

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT

|   |                  |                    |  |  |  |   |   |                 |              |               |
|---|------------------|--------------------|--|--|--|---|---|-----------------|--------------|---------------|
| <b>APPLICATION FOR PERMIT TO DRILL</b>  |                  |                    |  |  |  | <b>1. WELL NAME and NUMBER</b><br>Prickly Pear UF 10-9D-12-15   |   |                 |              |               |
| <b>2. TYPE OF WORK</b><br>DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/> |                  |                    |  |  |  | <b>3. FIELD OR WILDCAT</b><br>UNDESIGNATED  |   |                 |              |               |
| <b>4. TYPE OF WELL</b><br>Gas Well Coalbed Methane Well: NO   |                  |                    |  |  |  | <b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b><br>PRICKLY PEAR  |   |                 |              |               |
| <b>6. NAME OF OPERATOR</b><br>BILL BARRETT CORP   |                  |                    |  |  |  | <b>7. OPERATOR PHONE</b><br>303 312-8164  |   |                 |              |               |
| <b>8. ADDRESS OF OPERATOR</b><br>1099 18th Street Ste 2300, Denver, CO, 80202   |                  |                    |  |  |  | <b>9. OPERATOR E-MAIL</b><br>dspencer@billbarrettcorp.com   |   |                 |              |               |
| <b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b><br>UTU73006   |                  |                    | <b>11. MINERAL OWNERSHIP</b><br>FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>    |  |  | <b>12. SURFACE OWNERSHIP</b><br>FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> |   |                 |              |               |
| <b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>  |                  |                    |  |  |  | <b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>  |   |                 |              |               |
| <b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>   |                  |                    |  |  |  | <b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>   |   |                 |              |               |
| <b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>   |                  |                    | <b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b><br>YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/> |  |  | <b>19. SLANT</b><br>VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>                               |   |                 |              |               |
| <b>20. LOCATION OF WELL</b>   |                  | <b>FOOTAGES</b>    |  | <b>QTR-QTR</b>   | <b>SECTION</b>   | <b>TOWNSHIP</b>   | <b>RANGE</b>                            | <b>MERIDIAN</b> |              |               |
| LOCATION AT SURFACE   |                  | 2264 FSL 792 FEL   |  | NESE   | 9  | 12.0 S  | 15.0 E                                  | S               |              |               |
| Top of Uppermost Producing Zone   |                  | 1982 FSL 1972 FEL  |  | NWSE   | 9  | 12.0 S  | 15.0 E                                  | S               |              |               |
| At Total Depth  |                  | 1982 FSL 1972 FEL  |  | NWSE   | 9  | 12.0 S  | 15.0 E                                  | S               |              |               |
| <b>21. COUNTY</b><br>CARBON   |                  |                    | <b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b><br>669  |  |  | <b>23. NUMBER OF ACRES IN DRILLING UNIT</b><br>40   |   |                 |              |               |
|   |                  |                    | <b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b><br>658  |  |  | <b>26. PROPOSED DEPTH</b><br>MD: 7800 TVD: 7568   |   |                 |              |               |
| <b>27. ELEVATION - GROUND LEVEL</b><br>6929   |                  |                    | <b>28. BOND NUMBER</b><br>WYB000040  |  |  | <b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b><br>NINE MILE CANYON  |   |                 |              |               |
| <b>Hole, Casing, and Cement Information</b>   |                  |                    |  |  |  |   |   |                 |              |               |
| <b>String</b>   | <b>Hole Size</b> | <b>Casing Size</b> | <b>Length</b>  | <b>Weight</b>  | <b>Grade &amp; Thread</b>  | <b>Max Mud Wt.</b>  | <b>Cement</b>                           | <b>Sacks</b>    | <b>Yield</b> | <b>Weight</b> |
| Cond  | 24               | 14                 | 0 - 40   | 0.0  | Unknown  | 0.0   | No Used                                 | 0               | 0.0          | 0.0           |
| Surf  | 12.25            | 9.625              | 0 - 1000   | 36.0   | J-55 ST&C  | 0.0   | No Used                                 | 0               | 0.0          | 0.0           |
| Prod  | 8.25             | 4.5                | 0 - 7800   | 11.6   | P-110 LT&C   | 0.0   | No Used                                 | 0               | 0.0          | 0.0           |
| <b>ATTACHMENTS</b>  |                  |                    |  |  |  |   |   |                 |              |               |
| <b>VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES</b>   |                  |                    |  |  |  |   |   |                 |              |               |
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER  |                  |                    |  |  | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN                 |   |   |                 |              |               |
| <input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)  |                  |                    |  |  | <input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER |   |   |                 |              |               |
| <input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)  |                  |                    |  |  | <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP                      |   |   |                 |              |               |
| <b>NAME</b> Brady Riley   |                  |                    |  | <b>TITLE</b> Permit Analyst  |  |   | <b>PHONE</b> 303 312-8115               |                 |              |               |
| <b>SIGNATURE</b>  |                  |                    |  | <b>DATE</b> 06/28/2011   |  |   | <b>EMAIL</b> briley@billbarrettcorp.com |                 |              |               |
| <b>API NUMBER ASSIGNED</b><br>43007501970000  |                  |                    |  | <b>APPROVAL</b><br><br><br>Permit Manager |  |   |   |                 |              |               |

**DRILLING PROGRAM****BILL BARRETT CORPORATION****Prickly Pear Unit Federal 10-9D-12-15**

NESE, 2264' FSL, 792' FEL, Sec. 9, T12S-R15E (surface hole)  
 NWSE, 1982' FSL, 1972' FEL, Sec. 9, T12S-R15E (bottom hole)  
 Carbon County, Utah

**1 – 2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals**

| <u>Formation</u> | <u>Depth – MD</u> | <u>Depth – TVD</u> |
|------------------|-------------------|--------------------|
| Green River      | Surface           | Surface            |
| Wasatch          | 2773'*            | 2673'*             |
| North Horn       | 4960'*            | 4728'*             |
| Dark Canyon      | 6695'*            | 6463'*             |
| Price River      | 6965'*            | 6733'*             |
| TD               | 7800'             | 7568'              |

**PROSPECTIVE PAY:** \*Members of the Mesaverde formation and Wasatch formation (inclusive of the North Horn) are primary objectives for oil/gas. Any shallow water zones encountered will be adequately protected and reported. All potentially productive hydrocarbon zones will be cemented off.

**3. BOP and Pressure Containment Data**

| <u>Depth Intervals</u>   | <u>BOP Equipment</u>                            |
|--|---|
| 0 – 1000'  | No pressure control required                    |
| 1000' – TD   | 11" 3000# Ram Type BOP<br>11" 3000# Annular BOP |
| - Drilling spool to accommodate choke and kill lines;  |   |
| - Ancillary equipment and choke manifold rated at 3,000#. All BOP and BOPE tests will be in accordance with the requirements of onshore Order No. 2; |   |
| - The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in advance of all BOP pressure tests.                      |   |
| - BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up to operate most efficiently in this manner.      |   |

Bill Barrett Corporation  
 Drilling Program  
 Prickly Pear Unit Federal 10-9D-12-15  
 Carbon County, Utah

4. **Casing Program**

| <u>Hole Size</u>     | <u>Setting Depth</u> |           | <u>Casing Size</u> | <u>Casing Weight</u> | <u>Casing Grade</u> | <u>Thread</u> | <u>Condition</u> |
|----------------------|----------------------|-----------|--------------------|----------------------|---------------------|---------------|------------------|
|                      | <u>From</u>          | <u>To</u> |                    |                      |                     |               |                  |
| 24"                  | Surface              | 40'       | 14"                | 65#                  |                     |               |                  |
| 12 1/4"              | Surface              | 1000'     | 9 5/8"             | 36#                  | J or K 55           | ST&C          | New              |
| 8 3/4" and<br>7 7/8" | Surface              | TD'       | 5 1/2"<br>4 1/2"   | 17.0#<br>11.6#       | I-100<br>N -80      | LT&C<br>LT&C  | New<br>New       |

Note: BBC will use one of the options of production casing size noted above. Casing grade for each option could be I-100, P-110 or I-80. In addition, the 7 7/8" hole size will begin at the point the bit is changed.

5. **Cementing Program**

|   |  |
|---|--|
| 16" Conductor Casing<br>9 5/8" Surface Casing                             | Grout cement<br><br><i>Lead</i> with approximately 170 sx Varicem cement + additives mixed at 12.0 ppg (yield = 2.53 ft <sup>3</sup> /sx).<br><br><i>Tail</i> with approximately and 190 sx Halcem cement with additives mixed at 15.8 ppg (yield = 1.16 ft <sup>3</sup> /sx) circulated to surface with 100% excess.  |
| 5 1/2" Production Casing<br><br><b>OR</b><br><br>4 1/2" Production Casing | <i>Lead</i> with approximately 310 sx (4 1/2" csg) or 260 sx (5 1/2" csg) of Halliburton Light Premium cement with additives mixed at 12.5 ppg (yield = 1.96 ft <sup>3</sup> /sx).<br><br><i>Tail</i> with approximately 1300 sx (4 1/2" csg) or 1070 sx (5 1/2" csg) of 50/50 Poz cement + additives mixed at 13.4 ppg (yield = 1.45 ft <sup>3</sup> /sk), circulated to ~800' with 15% excess. |

Note: Actual volumes to be calculated from caliper log.

6. **Mud Program**

| <u>Interval</u> | <u>Weight</u> | <u>Viscosity</u> | <u>Fluid Loss (API filtrate)</u> | <u>Remarks</u>  |
|-----------------|---------------|------------------|----------------------------------|-----------------|
| 0 – 40'         | 8.3 – 8.6     | 27 – 40          | --                               | Native Spud Mud |
| 40' – 1000'     | 8.3 – 8.6     | 27 – 40          | 15 cc or less                    | Native/Gel/Lime |
| 1000' – TD      | 8.6 – 9.5     | 38 – 46          | 15 cc or less                    | LSND/DAP        |

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. BBC may require minor amounts of diesel to be added to its fluid system in order to reduce torque and drag.

7. **Testing, Logging and Core Programs**

|          |  |
|----------|--|
| Cores    | None anticipated;  |
| Testing  | None anticipated;  |
| Sampling | 30' to 50' samples; surface casing to TD. Preserve samples all show intervals; |
| Surveys  | Run every 1000' and on trips, slope only;                                      |
| Logging  | DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.            |

Bill Barrett Corporation  
Drilling Program  
Prickly Pear Unit Federal 10-9D-12-15  
Carbon County, Utah

**8. Anticipated Abnormal Pressures or Temperatures**

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 3778 psi\* and maximum anticipated surface pressure equals approximately 2113 psi\*\* (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

\*Max Mud Wt x 0.052 x TD = A (bottom hole pressure)

\*\*Maximum surface pressure = A - (0.22 x TD)

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**9. Auxiliary Equipment**

- a) Upper kelly cock; lower Kelly cock will be installed while drilling
- b) Inside BOP or stab-in valve (available on rig floor)
- c) Safety valve(s) and subs to fit all string connections in use
- d) Mud monitoring will be visually observed

**10. Drilling Schedule**

Location Construction: 7/31/2011  
Spud: 8/15/2011  
Duration: 10 days drilling time  
15 days completion time

**Other -Onshore Variances Requested**

Use of EFM and Flow Conditioner (Onshore Order No. 5)

Use of an electronic flow meter (EFM) for gas measurement purposes is requested with this application.

Use of a flow conditioner is also being requested (versus straightening vanes). Flow conditioners have been proven to be as or more effective than straightening vanes in conditioning gas for measurement. In addition to their superior conditioning properties, they take up less space (shorter meter runs/smaller footprint), and are less prone to corrosion and dislodging (greater reliability). In the past BBC has experienced straightening vanes becoming dislodged in normal service and compromising their conditioning effectiveness.

Make/Model: CPA 50E

Dimensions: 2" or 3" Flanged conditioners - 16" minimum up to 3 1/2' long x 2" (ID 2.067) OR 24" minimum up to 3 1/2' long x 3" (ID 3.068)

Air Drilling (Onshore Order No. 2)

Air drilling operations will be conducted with the purpose of drilling and setting surface casing with a truck mounted air rig, for all Federal wells located at this pad. Surface casing is approximately 1000'. Bill Barrett Corporation will comply with the following surface air drilling operation requirements:

1. Properly lubricated and maintained diverter system in place of a rotating head. The diverter system forces air and cutting returns to the cuttings pit and is used solely to drill the surface hole. In addition, BBC will use a properly lubricated and maintained rotating head in compliance with OOG No. 2.
2. The Blooie line will discharge at least 100 feet from the wellbore and will be securely anchored.
3. An automatic igniter or continuous pilot light will be installed at the end of the blooie line.
4. Compressors that supply energy to drill the air filled surface hole will be located 100' away from the wellbore and on the opposite side of the blooie line. The compressors will be equipped with 1) emergency kill switch, 2) pressure relief valves 3) spark arresters on the motors.



# Bill Barrett Corporation

## NINE MILE CEMENT VOLUMES

**Well Name:** Prickly Pear Unit Federal 10-9D-12-15

### Surface Hole Data:

|                |         |
|----------------|---------|
| Total Depth:   | 1,000'  |
| Top of Cement: | 0'      |
| OD of Hole:    | 12.250" |
| OD of Casing:  | 9.625"  |

### Calculated Data:

|              |       |                 |
|--------------|-------|-----------------|
| Lead Volume: | 203.6 | ft <sup>3</sup> |
| Lead Fill:   | 650'  |                 |
| Tail Volume: | 109.6 | ft <sup>3</sup> |
| Tail Fill:   | 350'  |                 |

### Cement Data:

|             |      |                     |
|-------------|------|---------------------|
| Lead Yield: | 2.53 | ft <sup>3</sup> /sk |
| Tail Yield: | 1.16 | ft <sup>3</sup> /sk |
| % Excess:   | 100% |                     |

### Calculated # of Sacks:

|              |     |
|--------------|-----|
| # SK's Lead: | 170 |
| # SK's Tail: | 190 |

### Production Hole Data:

|                |        |
|----------------|--------|
| Total Depth:   | 7,800' |
| Top of Cement: | 800'   |
| OD of Hole:    | 8.750" |
| OD of Casing:  | 5.500" |

### Calculated Data:

|              |        |                 |
|--------------|--------|-----------------|
| Lead Volume: | 429.4  | ft <sup>3</sup> |
| Lead Fill:   | 1,700' |                 |
| Tail Volume: | 1338.7 | ft <sup>3</sup> |
| Tail Fill:   | 5,300' |                 |

### Cement Data:

|             |      |                     |
|-------------|------|---------------------|
| Lead Yield: | 1.96 | ft <sup>3</sup> /sk |
| Tail Yield: | 1.45 | ft <sup>3</sup> /sk |
| % Excess:   | 15%  |                     |

### Calculated # of Sacks:

|              |      |
|--------------|------|
| # SK's Lead: | 260  |
| # SK's Tail: | 1070 |

## Prickly Pear Unit Federal 10-9D-12-15 Proposed Cementing Program

| <u>Job Recommendation</u>           | <u>Surface Casing</u>  |                          |
|-------------------------------------|------------------------|--------------------------|
| <b>Lead Cement - (650' - 0')</b>    |                        |                          |
| Varicem™ Cement                     | Fluid Weight:          | 12 lbm/gal               |
| 0.25 lbm/sk Poly-E-Flake            | Slurry Yield:          | 2.53 ft <sup>3</sup> /sk |
|                                     | Total Mixing Fluid:    | 14.82 Gal/sk             |
|                                     | Top of Fluid:          | 0'                       |
|                                     | Calculated Fill:       | 650'                     |
|                                     | Volume:                | 36.25 bbl                |
|                                     | <b>Proposed Sacks:</b> | <b>170 sks</b>           |
| <b>Tail Cement - (1000' - 650')</b> |                        |                          |
| Halcem™ System                      | Fluid Weight:          | 15.8 lbm/gal             |
| 2.0% Calcium Chloride               | Slurry Yield:          | 1.16 ft <sup>3</sup> /sk |
|                                     | Total Mixing Fluid:    | 4.98 Gal/sk              |
|                                     | Top of Fluid:          | 650'                     |
|                                     | Calculated Fill:       | 350'                     |
|                                     | Volume:                | 19.52 bbl                |
|                                     | <b>Proposed Sacks:</b> | <b>190 sks</b>           |

| <u>Job Recommendation</u>            | <u>Production Casing</u> |                          |
|--------------------------------------|--------------------------|--------------------------|
| <b>Lead Cement - (800' - 2500')</b>  |                          |                          |
| Halliburton Light Premium            | Fluid Weight:            | 12.5 lbm/gal             |
| 0.3% Versaset                        | Slurry Yield:            | 1.96 ft <sup>3</sup> /sk |
| 0.3% Super CBL                       | Total Mixing Fluid:      | 10.48 Gal/sk             |
| 0.125 lbm/sk Poly-E-Flake            | Top of Fluid:            | 800'                     |
| 0.25% Fe-2                           | Calculated Fill:         | 1,700'                   |
| 0.2% Econolite                       | Volume:                  | 76.48 bbl                |
|                                      | <b>Proposed Sacks:</b>   | <b>260 sks</b>           |
| <b>Tail Cement - (2500' - 7800')</b> |                          |                          |
| 50/50 Poz Premium                    | Fluid Weight:            | 13.4 lbm/gal             |
| 3.0 % KCL                            | Slurry Yield:            | 1.45 ft <sup>3</sup> /sk |
| 0.75% Halad®-322                     | Total Mixing Fluid:      | 6.82 Gal/sk              |
| 0.2% FWCA                            | Top of Fluid:            | 2,500'                   |
| 0.3% Super CBL                       | Calculated Fill:         | 5,300'                   |
| 0.125 lbm/sk Poly-E-Flake            | Volume:                  | 238.42 bbl               |
| 1.0 lbm/sk Granulite TR 1/4          | <b>Proposed Sacks:</b>   | <b>1070 sks</b>          |



# Bill Barrett Corporation

## NINE MILE CEMENT VOLUMES

**Well Name:** Prickly Pear Unit Federal 10-9D-12-15

### Surface Hole Data:

|                |         |
|----------------|---------|
| Total Depth:   | 1,000'  |
| Top of Cement: | 0'      |
| OD of Hole:    | 12.250" |
| OD of Casing:  | 9.625"  |

### Calculated Data:

|              |       |                 |
|--------------|-------|-----------------|
| Lead Volume: | 203.6 | ft <sup>3</sup> |
| Lead Fill:   | 650'  |                 |
| Tail Volume: | 109.6 | ft <sup>3</sup> |
| Tail Fill:   | 350'  |                 |

### Cement Data:

|             |      |                     |
|-------------|------|---------------------|
| Lead Yield: | 2.53 | ft <sup>3</sup> /sk |
| Tail Yield: | 1.16 | ft <sup>3</sup> /sk |
| % Excess:   | 100% |                     |

### Calculated # of Sacks:

|              |     |
|--------------|-----|
| # SK's Lead: | 170 |
| # SK's Tail: | 190 |

### Production Hole Data:

|                |        |
|----------------|--------|
| Total Depth:   | 7,800' |
| Top of Cement: | 800'   |
| OD of Hole:    | 8.750" |
| OD of Casing:  | 4.500" |

### Calculated Data:

|              |        |                 |
|--------------|--------|-----------------|
| Lead Volume: | 522.1  | ft <sup>3</sup> |
| Lead Fill:   | 1,700' |                 |
| Tail Volume: | 1627.8 | ft <sup>3</sup> |
| Tail Fill:   | 5,300' |                 |

### Cement Data:

|             |      |                     |
|-------------|------|---------------------|
| Lead Yield: | 1.96 | ft <sup>3</sup> /sk |
| Tail Yield: | 1.45 | ft <sup>3</sup> /sk |
| % Excess:   | 15%  |                     |

### Calculated # of Sacks:

|              |      |
|--------------|------|
| # SK's Lead: | 310  |
| # SK's Tail: | 1300 |

**Prickly Pear Unit Federal 10-9D-12-15 Proposed Cementing Program**

| <u>Job Recommendation</u>           | <u>Surface Casing</u>  |                          |
|-------------------------------------|------------------------|--------------------------|
| <b>Lead Cement - (650' - 0')</b>    |                        |                          |
| Varicem™ Cement                     | Fluid Weight:          | 12 lbm/gal               |
| 0.25 lbm/sk Poly-E-Flake            | Slurry Yield:          | 2.53 ft <sup>3</sup> /sk |
|                                     | Total Mixing Fluid:    | 14.82 Gal/sk             |
|                                     | Top of Fluid:          | 0'                       |
|                                     | Calculated Fill:       | 650'                     |
|                                     | Volume:                | 36.25 bbl                |
|                                     | <b>Proposed Sacks:</b> | <b>170 sks</b>           |
| <b>Tail Cement - (1000' - 650')</b> |                        |                          |
| Halcem™ System                      | Fluid Weight:          | 15.8 lbm/gal             |
| 2.0% Calcium Chloride               | Slurry Yield:          | 1.16 ft <sup>3</sup> /sk |
|                                     | Total Mixing Fluid:    | 4.98 Gal/sk              |
|                                     | Top of Fluid:          | 650'                     |
|                                     | Calculated Fill:       | 350'                     |
|                                     | Volume:                | 19.52 bbl                |
|                                     | <b>Proposed Sacks:</b> | <b>190 sks</b>           |

| <u>Job Recommendation</u>            | <u>Production Casing</u> |                          |
|--------------------------------------|--------------------------|--------------------------|
| <b>Lead Cement - (800' - 2500')</b>  |                          |                          |
| Halliburton Light Premium            | Fluid Weight:            | 12.5 lbm/gal             |
| 0.3% Versaset                        | Slurry Yield:            | 1.96 ft <sup>3</sup> /sk |
| 0.3% Super CBL                       | Total Mixing Fluid:      | 10.48 Gal/sk             |
| 0.125 lbm/sk Poly-E-Flake            | Top of Fluid:            | 800'                     |
| 0.25% Fe-2                           | Calculated Fill:         | 1,700'                   |
| 0.2% Econolite                       | Volume:                  | 92.99 bbl                |
|                                      | <b>Proposed Sacks:</b>   | <b>310 sks</b>           |
| <b>Tail Cement - (2500' - 7800')</b> |                          |                          |
| 50/50 Poz Premium                    | Fluid Weight:            | 13.4 lbm/gal             |
| 3.0 % KCL                            | Slurry Yield:            | 1.45 ft <sup>3</sup> /sk |
| 0.75% Halad®-322                     | Total Mixing Fluid:      | 6.82 Gal/sk              |
| 0.2% FWCA                            | Top of Fluid:            | 2,500'                   |
| 0.3% Super CBL                       | Calculated Fill:         | 5,300'                   |
| 0.125 lbm/sk Poly-E-Flake            | Volume:                  | 289.90 bbl               |
| 1.0 lbm/sk Granulite TR 1/4          | <b>Proposed Sacks:</b>   | <b>1300 sks</b>          |

**PRESSURE CONTROL EQUIPMENT – Schematic Attached**

**A. Type:** Eleven (11) Inch Double Gate Hydraulic BOP with Eleven (11) Inch Annular Preventer. The blow out preventer will be equipped as follows:

1. One (1) blind ram (above).
2. One (1) pipe ram (below).
3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
4. 3-inch diameter choke line.
5. Two (2) choke line valves (3-inch minimum).
6. Kill line (2-inch minimum).
7. Two (2) chokes.
8. Two (2) kill line valves, one of which shall be a check valve (2-inch minimum).
9. Upper kelly cock valve with handles available.
10. Safety valve(s) & subs to fit all drill string connections in use.
11. Pressure gauge on choke manifold.
12. Fill-up line above the uppermost preventer.

**B. Pressure Rating:** 3,000 psi

**C. Testing Procedure:**

Annular Preventer

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum the above pressure test will be performed:

1. When the annular preventer is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition, the Annular Preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be

maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

1. When the BOP is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

**D. Choke Manifold Equipment:**

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

**E. Accumulator:**

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double the usable fluid volume of the accumulator system capacity and the fluid level of the reservoir will be maintained at the manufacturer's recommendations.

The BOP system will have two (2) independent power sources to close the preventers. Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in the *Onshore Oil & Gas Order Number 2*.

A manual locking device (i.e. hand wheels) or automatic locking device will be installed on all systems of 2M or greater. A valve will be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve will be maintained in the open position and will be closed only when the power source for the accumulator is inoperative.

Remote controls shall be readily accessible to the driller. Remote controls for all 3M or greater systems will be capable of closing all preventers. Remote controls for 5M or greater systems will be capable of both opening and closing all preventers. Master controls will be at the accumulator and will be capable of opening and closing all preventers and the choke line valve (if so equipped).

**F. Miscellaneous Information:**

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of *Onshore Oil & Gas Order Number 2*. The choke manifold will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.

# T12S, R15E, S.L.B.&M.

## BILL BARRETT CORPORATION

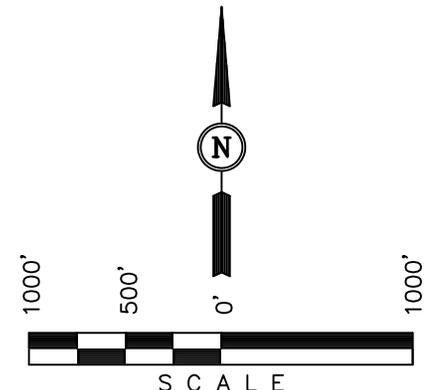
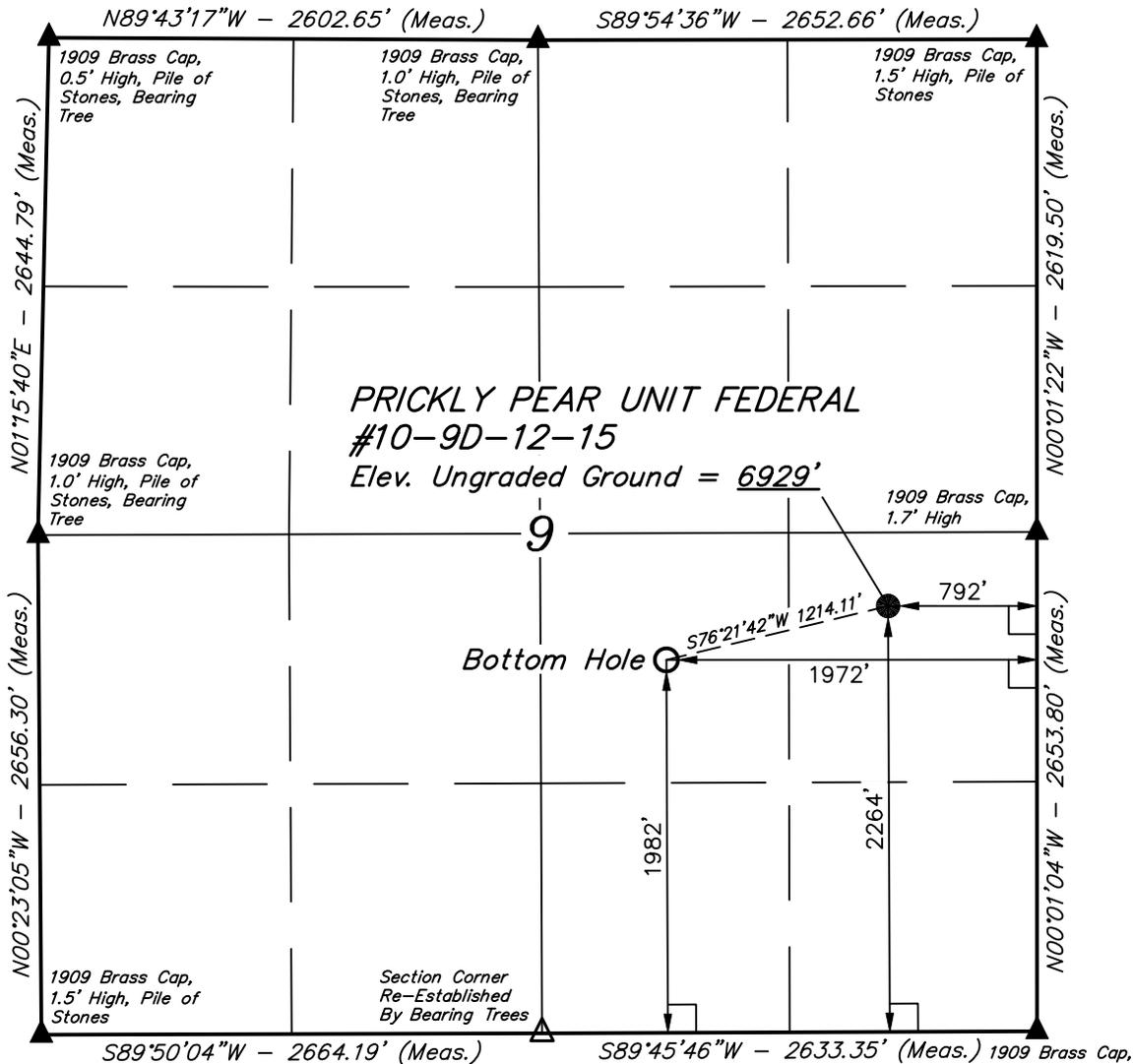
Well location, PRICKLY PEAR UNIT FEDERAL #10-9D-12-15, located as shown in the NE 1/4 SE 1/4 of Section 9, T12S, R15E, S.L.B.&M., Carbon County, Utah.

### BASIS OF ELEVATION

COTTON TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 31, T12S, R16E, S.L.B.&M. TAKEN FROM THE TWIN HOLLOW QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7386 FEET.

### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Bill Barrett*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH  
 05-26-11

### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

| DISTANCE TABLE |             |             |          |
|----------------|-------------|-------------|----------|
| FROM           | TO          | BEARING     | DISTANCE |
| #10-9D-12-15   | #1-16-12-15 | S02°26'02"E | 3095.35' |

| NAD 83 (TARGET BOTTOM HOLE) |               | NAD 83 (SURFACE LOCATION) |               |
|-----------------------------|---------------|---------------------------|---------------|
| LATITUDE = 39°47'11.20"     | (39.786444)   | LATITUDE = 39°47'14.04"   | (39.787233)   |
| LONGITUDE = 110°14'22.13"   | (110.239481)  | LONGITUDE = 110°14'07.02" | (110.235283)  |
| NAD 27 (TARGET BOTTOM HOLE) |               | NAD 27 (SURFACE LOCATION) |               |
| LATITUDE = 39°47'11.33"     | (39.786481)   | LATITUDE = 39°47'14.17"   | (39.787269)   |
| LONGITUDE = 110°14'19.57"   | (110.238769)  | LONGITUDE = 110°14'04.46" | (110.234572)  |
| STATE PLANE NAD 27          |               | STATE PLANE NAD 27        |               |
| N: 531772.46                | E: 2354410.04 | N: 532076.11              | E: 2355585.02 |

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 (435) 789-1017

|                         |                                  |                         |
|-------------------------|----------------------------------|-------------------------|
| SCALE<br>1" = 1000'     | DATE SURVEYED:<br>04-21-11       | DATE DRAWN:<br>04-25-11 |
| PARTY<br>B.H. N.F. C.C. | REFERENCES<br>G.L.O. PLAT        |                         |
| WEATHER<br>WARM         | FILE<br>BILL BARRETT CORPORATION |                         |

# BILL BARRETT CORPORATION

*PRICKLY PEAR PPUF SE 9 PAD*

**PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15, #14-9D-12-15, #15A-9D-12-15, #10-9D-12-15, #16-9D-12-15,  
#9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-12-15, #1A-16D-12-15 & #16A-9D-12-15**

**LOCATED IN CARBON COUNTY, UTAH**

**SECTION 9, T12S, R15E, S.L.B.&M.**



PHOTO: VIEW OF LOCATION STAKES

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



Since 1964 -



Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

LOCATION PHOTOS

04 29 11  
MONTH DAY YEAR

PHOTO

TAKEN BY: B.H.

DRAWN BY: Z.L.

REVISED: 00-00-00

**BILL BARRETT CORPORATION**

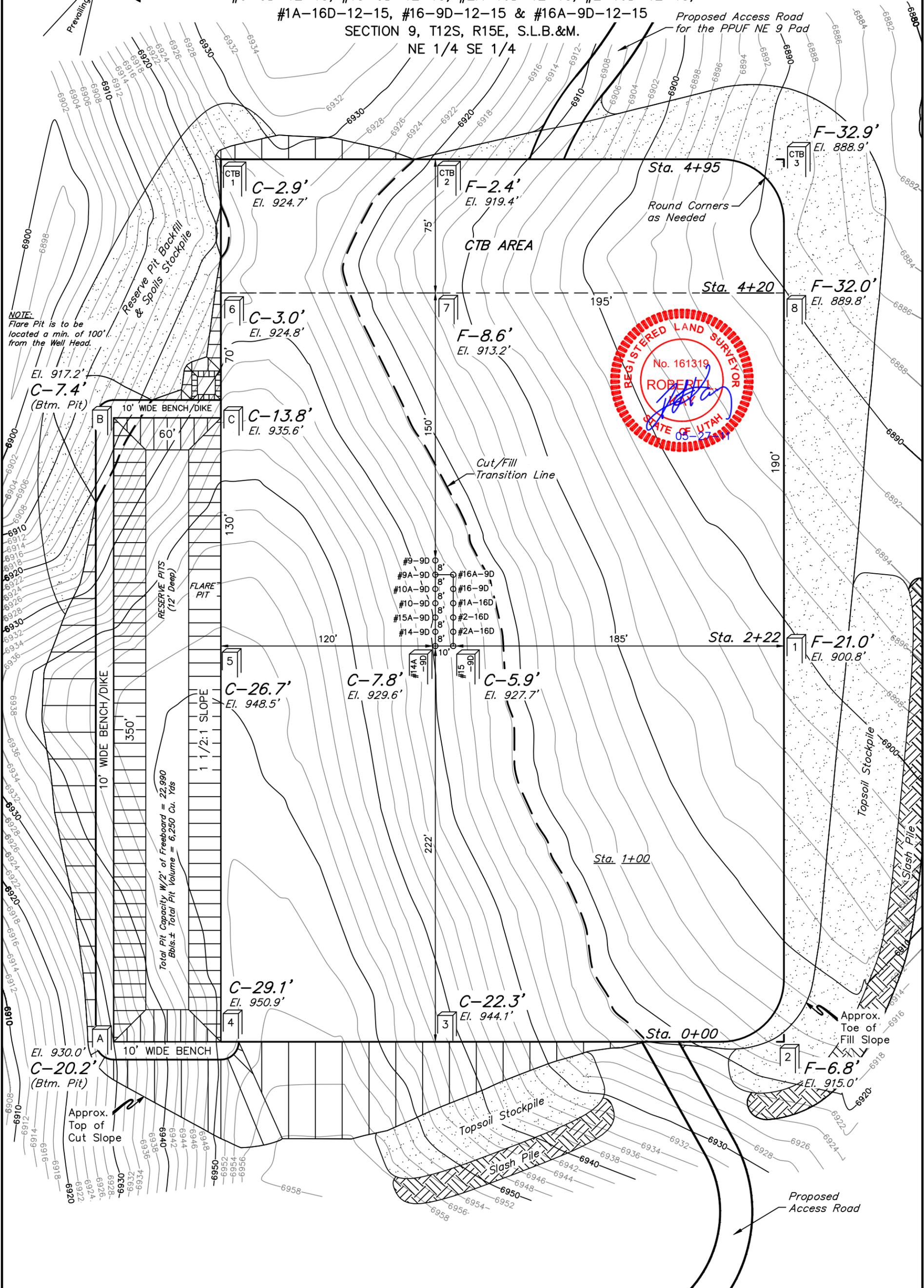
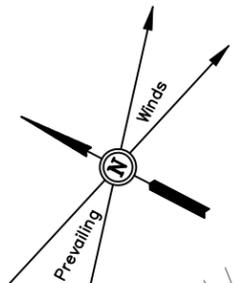
LOCATION LAYOUT FOR

**PRICKLY PEAR UNIT FEDERAL SE 9 PAD**

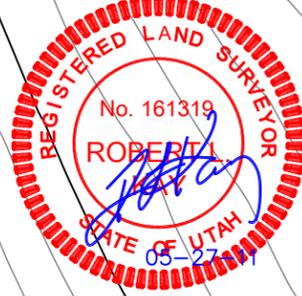
PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15, #14-9D-12-15,  
#15A-9D-12-15, #10-9D-12-15, #10A-9D-12-15, #9A-9D-12-15,  
#9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-12-15,  
#1A-16D-12-15, #16-9D-12-15 & #16A-9D-12-15  
SECTION 9, T12S, R15E, S.L.B.&M.  
NE 1/4 SE 1/4

**FIGURE #1**

SCALE: 1" = 50'  
DATE: 04-25-11  
DRAWN BY: C.C.



NOTE:  
Flare Pit is to be located a min. of 100' from the Well Head.



Elev. Ungraded Ground At #14A-9D Loc. Stake = 6929.6'  
FINISHED GRADE ELEV. AT #14A-9D LOC. STAKE = 6921.8'

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TYPICAL CROSS SECTIONS FOR

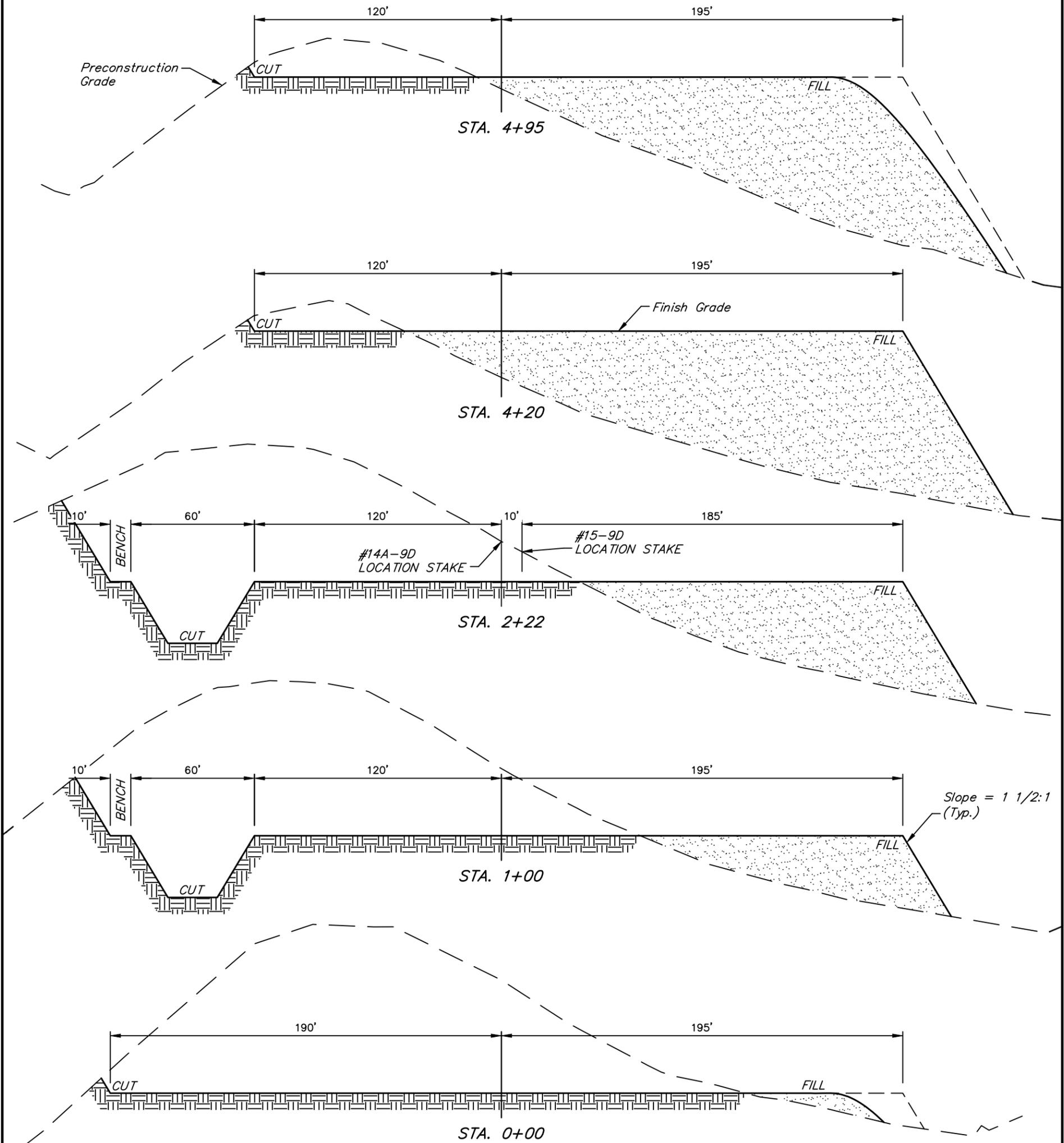
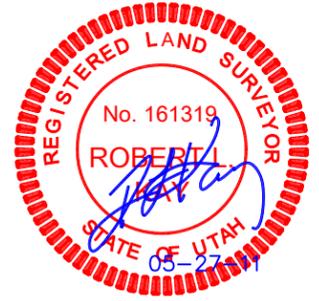
PRICKLY PEAR UNIT FEDERAL SE 9 PAD

PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15, #14-9D-12-15,  
 #15A-9D-12-15, #10-9D-12-15, #10A-9D-12-15, #9A-9D-12-15,  
 #9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-12-15,  
 #1A-16D-12-15, #16-9D-12-15 & #16A-9D-12-15  
 SECTION 9, T12S, R15E, S.L.B.&M.  
 NE 1/4 SE 1/4

FIGURE #2

X-Section Scale  
 1" = 50'

DATE: 04-25-11  
 DRAWN BY: C.C.



NOTE:  
 Topsoil should not be Stripped Below Finished Grade on Substructure Area.

\* NOTE:  
 FILL QUANTITY INCLUDES 5% FOR COMPACTION

**APPROXIMATE YARDAGES**

(6") Topsoil Stripping = 4,370 Cu. Yds.  
 Remaining Location = 68,650 Cu. Yds.  
**TOTAL CUT = 73,020 CU.YDS.**  
**FILL = 59,980 CU.YDS.**

EXCESS MATERIAL = 13,040 Cu. Yds.  
 Topsoil & Pit Backfill = 7,500 Cu. Yds.  
 (1/2 Pit Vol.)  
 EXCESS UNBALANCE = 5,540 Cu. Yds.  
 (After Interim Rehabilitation)

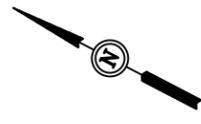
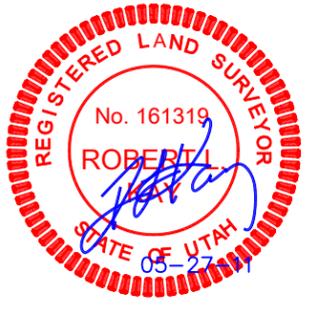
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**BILL BARRETT CORPORATION**  
TYPICAL RIG LAYOUT FOR

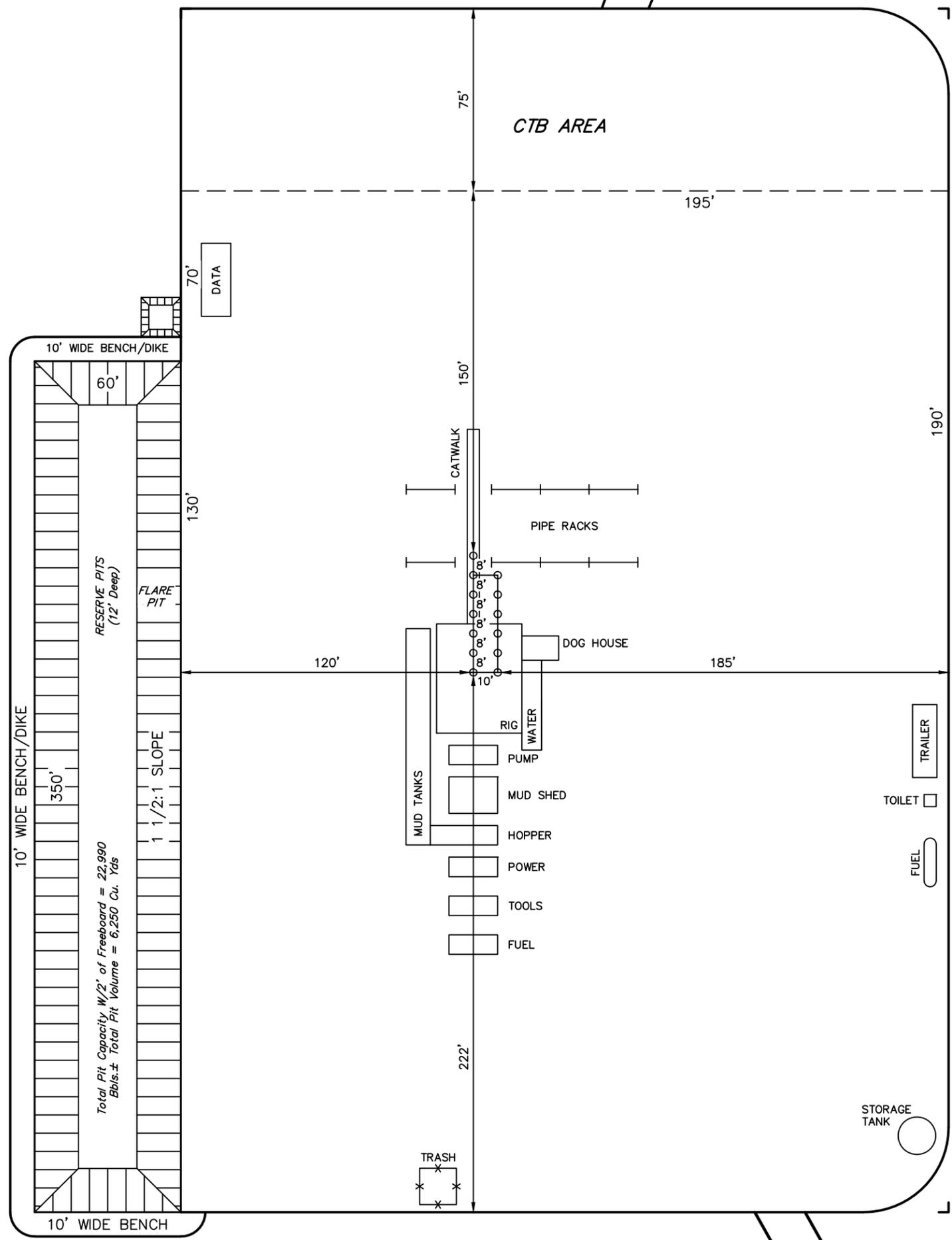
**PRICKLY PEAR UNIT FEDERAL SE 9 PAD**

PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15, #14-9D-12-15,  
#15A-9D-12-15, #10-9D-12-15, #10A-9D-12-15, #9A-9D-12-15,  
#9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-12-15,  
#1A-16D-12-15, #16-9D-12-15 & #16A-9D-12-15  
SECTION 9, T12S, R15E, S.L.B.&M.  
NE 1/4 SE 1/4

**FIGURE #3**  
SCALE: 1" = 50'  
DATE: 04-25-11  
DRAWN BY: C.C.



Proposed Access Road  
for the PPUF NE 9 Pad



Proposed  
Access Road

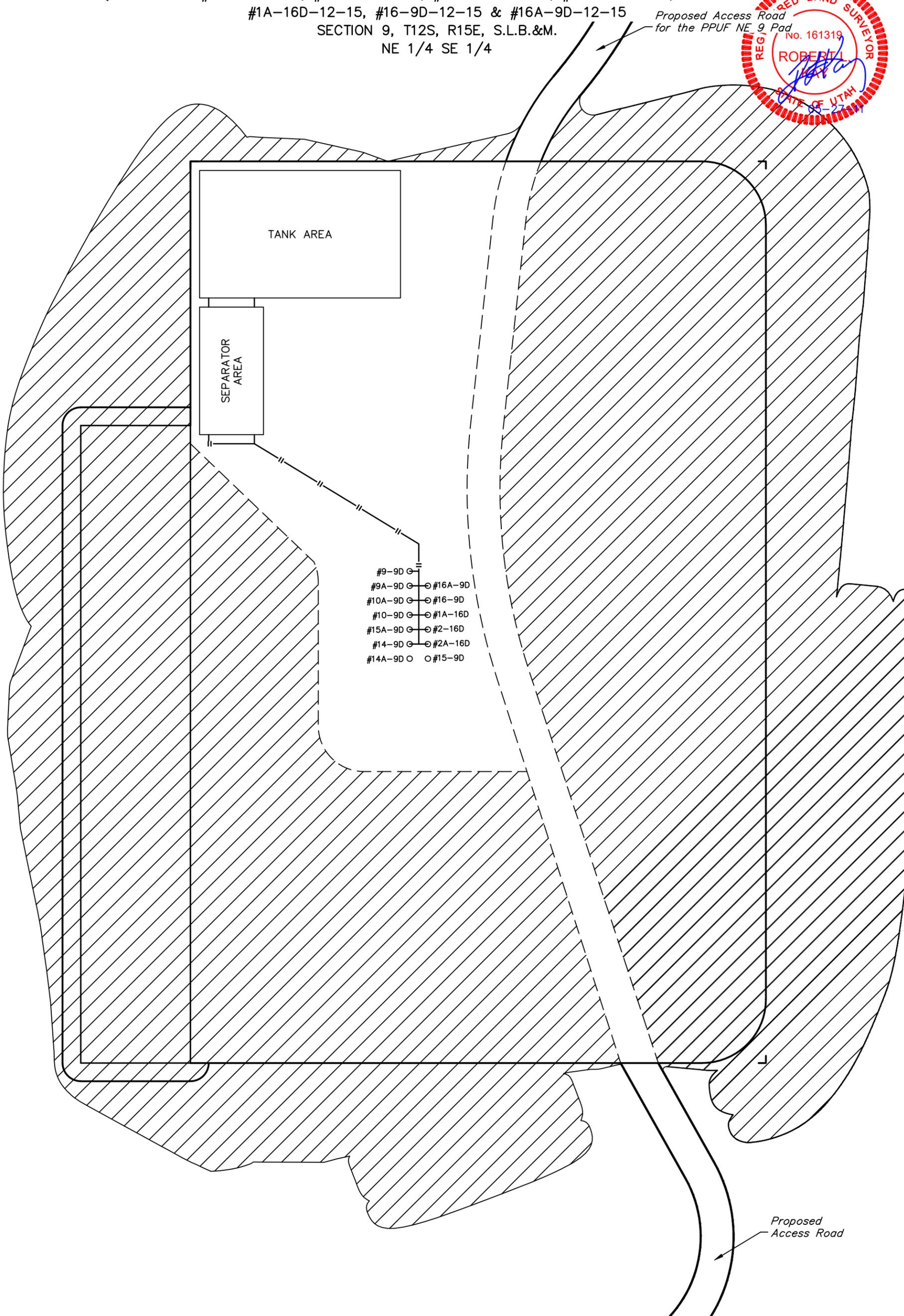
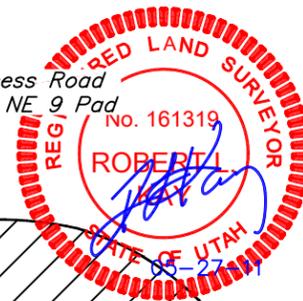
**BILL BARRETT CORPORATION**  
INTERIM RECLAMATION DRAWING FOR

*PRICKLY PEAR UNIT FEDERAL SE 9 PAD*

PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15, #14-9D-12-15,  
#15A-9D-12-15, #10-9D-12-15, #10A-9D-12-15, #9A-9D-12-15,  
#9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-12-15,  
#1A-16D-12-15, #16-9D-12-15 & #16A-9D-12-15  
SECTION 9, T12S, R15E, S.L.B.&M.  
NE 1/4 SE 1/4

**FIGURE #4**

SCALE: 1" = 50'  
DATE: 04-25-11  
DRAWN BY: C.C.



- #9-9D G
- #9A-9D G
- #10A-9D G
- #10-9D G
- #15A-9D G
- #14-9D G
- #14A-9D O
- #16A-9D
- #16-9D
- #1A-16D
- #2-16D
- #2A-16D
- #15-9D

RECLAIMED AREA

**UINTAH ENGINEERING & LAND SURVEYING**  
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**RECEIVED: Jul. 07, 2011**

**BILL BARRETT CORPORATION**

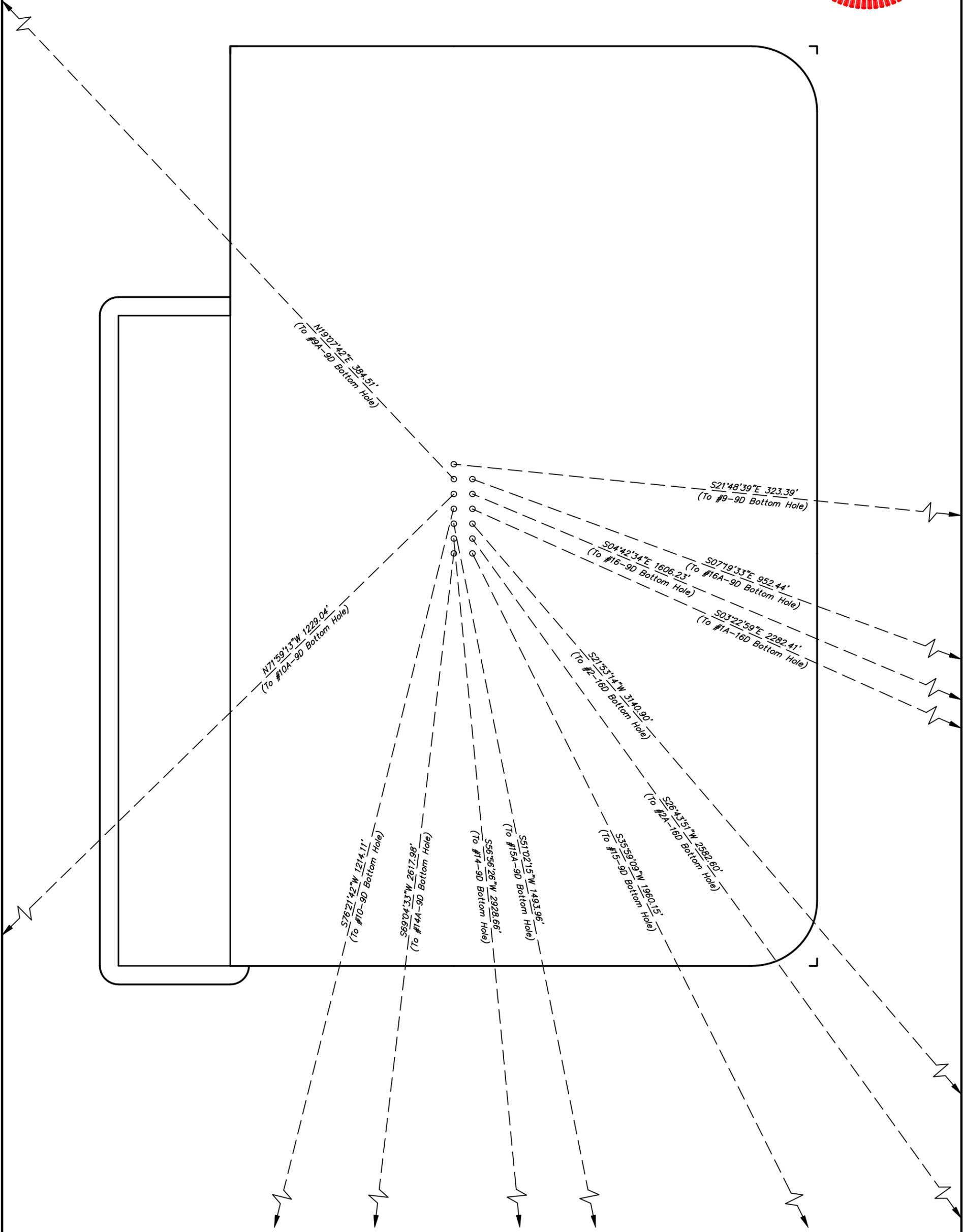
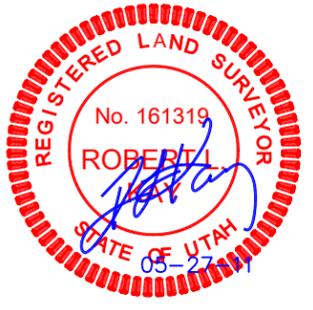
**INTERFERENCE DIAGRAM FOR**

**PRICKLY PEAR UNIT FEDERAL SE 9 PAD**

PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15, #14-9D-12-15,  
#15A-9D-12-15, #10-9D-12-15, #10A-9D-12-15, #9A-9D-12-15,  
#9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-12-15,  
#1A-16D-12-15, #16-9D-12-15 & #16A-9D-12-15  
SECTION 9, T12S, R15E, S.L.B.&M.  
NE 1/4 SE 1/4

**FIGURE #5**

SCALE: 1" = 50'  
DATE: 04-25-11  
DRAWN BY: C.C.



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RECEIVED: Jul. 07, 2011

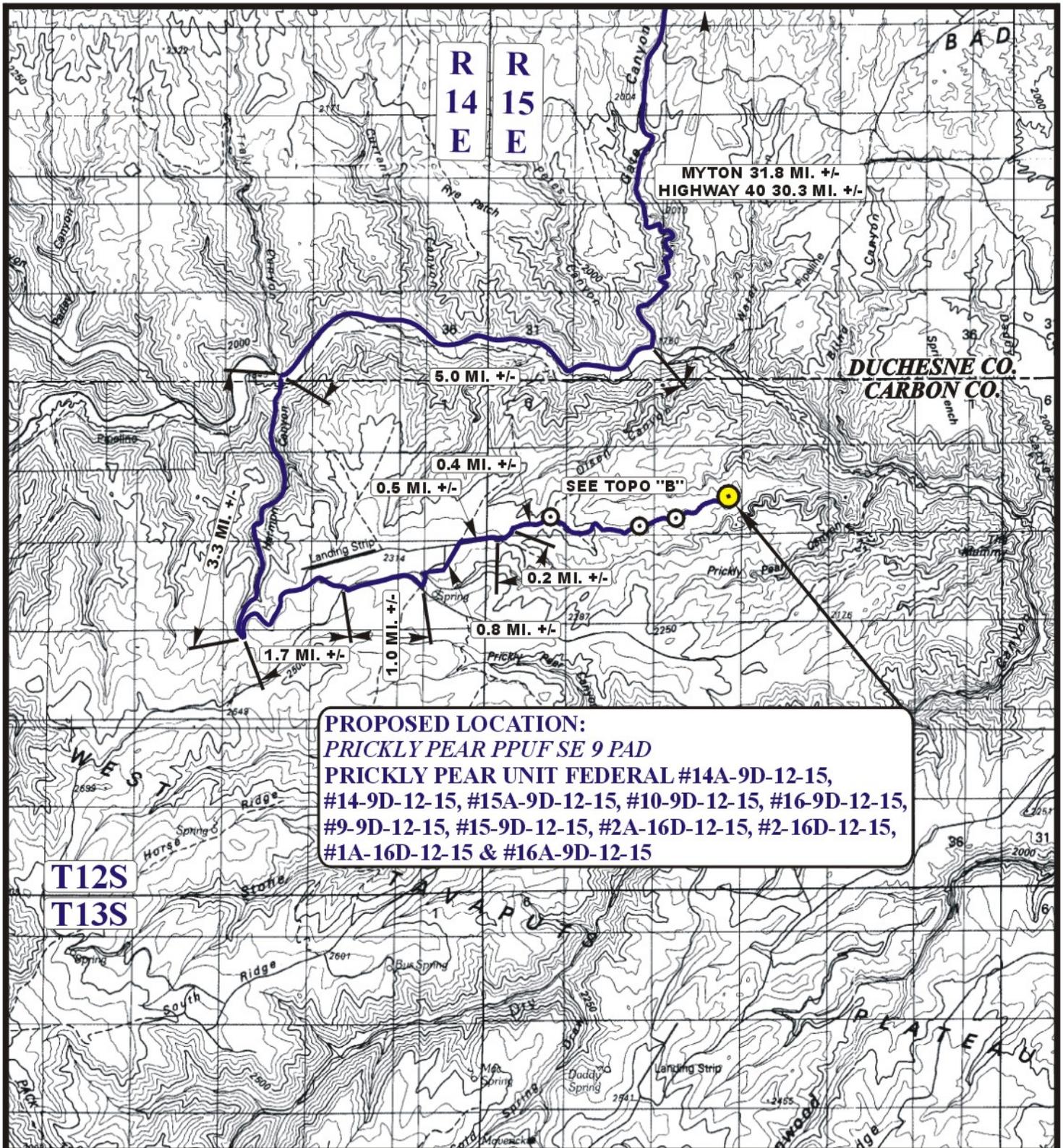
**BILL BARRETT CORPORATION**

***PRICKLY PEAR PPUF SE 9 PAD***

**PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15,  
#14-9D-12-15, #15A-9D-12-15, #10-9D-12-15, #16-9D-12-  
15, #9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-  
12-15, #1A-16D-12-15 & #16A-9D-12-15  
SECTION 9, T12S, R15E, S.L.B.&M.**

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 28.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN EASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE #16-7 PAD LOCATION AND AN EXISTING ROAD TO THE SOUTHEAST; PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE CENTRAL TANK BATTERY AND SE 8 PAD LOCATION AND THE BEGINNING OF THE PROPOSED ACCESS FOR THE PPUF SW 9 PAD TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1,858' TO THE PPUF SW 9 PAD AND THE BEGINNING OF THE PROPOSED ACCESS FOR THE PPUF SE 9 PAD TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 3,489' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 46.7 MILES.



**LEGEND:**

PROPOSED LOCATION

**BILL BARRETT CORPORATION**

*PRICKLY PEAR PPUF SE 9 PAD*  
PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15,  
#14-9D-12-15, #15A-9D-12-15, #10-9D-12-15, #16-9D-12-15,  
#9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-12-15,  
#1A-16D-12-15 & #16A-9D-12-15  
SECTION 9, T12S, R15E, S.L.B.&M  
NE 1/4 SE 1/4



**U E L S**  
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**ACCESS ROAD**  
**M A P**

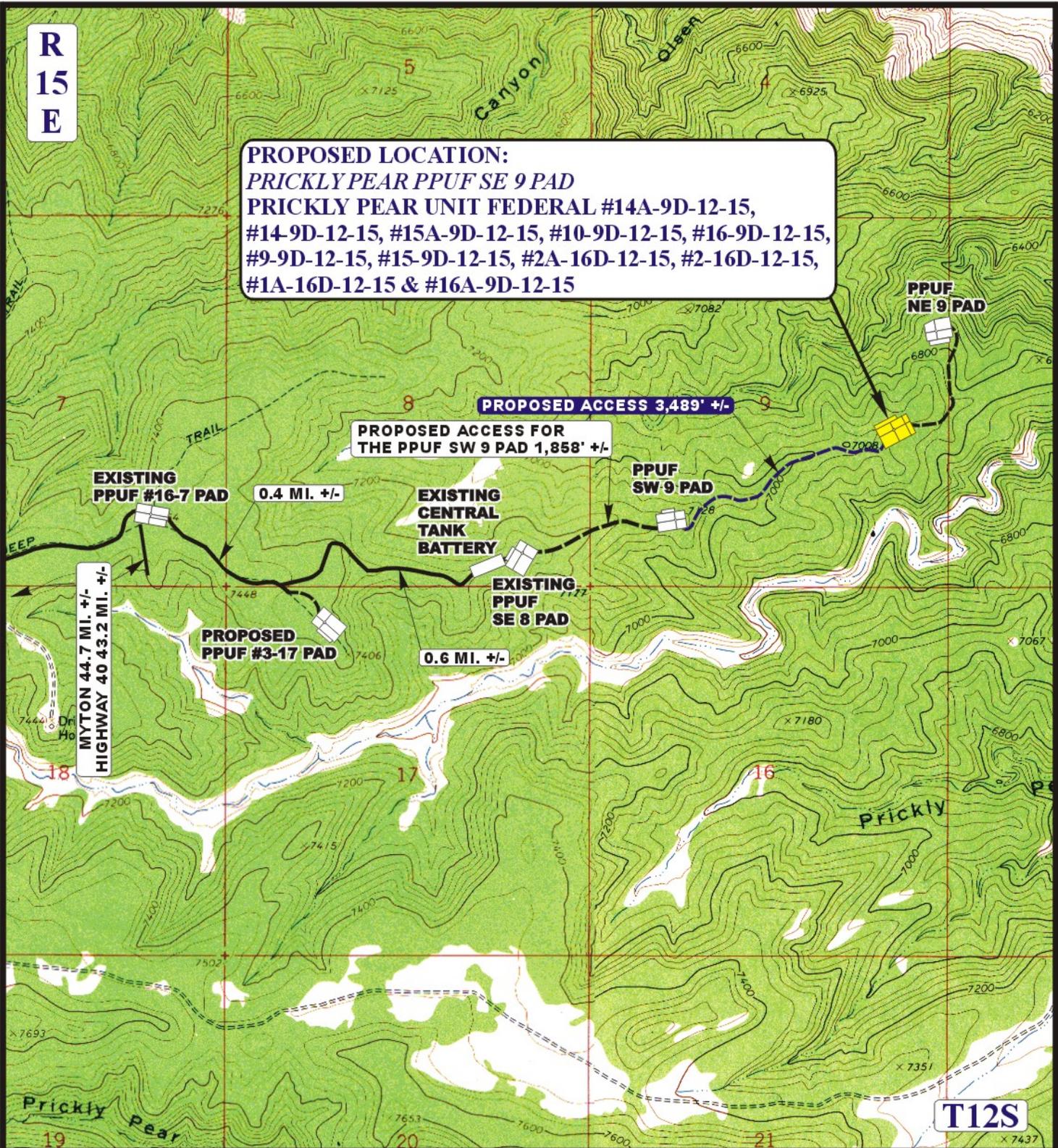
**04** MONTH  
**29** DAY  
**11** YEAR

SCALE: 1:100,000 DRAWN BY: Z.L. REVISED: 00-00-00

**A**  
**TOPO**

**R  
15  
E**

**PROPOSED LOCATION:**  
**PRICKLY PEAR PPUF SE 9 PAD**  
**PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15,**  
**#14-9D-12-15, #15A-9D-12-15, #10-9D-12-15, #16-9D-12-15,**  
**#9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-12-15,**  
**#1A-16D-12-15 & #16A-9D-12-15**



**LEGEND:**

- EXISTING ROAD
- PROPOSED ACCESS ROAD

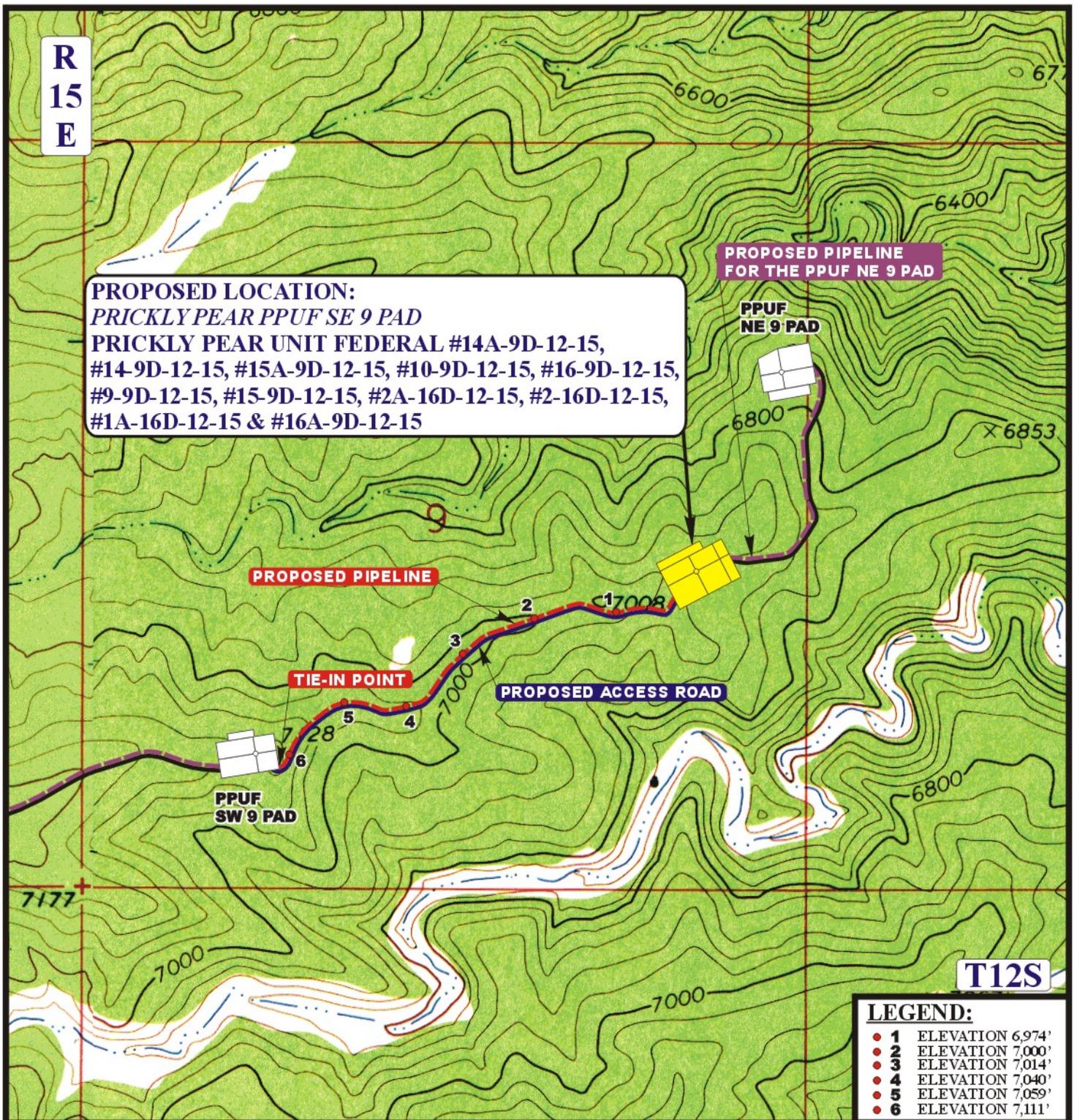
**BILL BARRETT CORPORATION**

*PRICKLY PEAR PPUF SE 9 PAD*  
 PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15,  
 #14-9D-12-15, #15A-9D-12-15, #10-9D-12-15, #16-9D-12-15,  
 #9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-12-15,  
 #1A-16D-12-15 & #16A-9D-12-15  
 SECTION 9, T12S, R15E, S.L.B.&M  
 NE 1/4 SE 1/4



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|                            |           |                |           |                   |
|----------------------------|-----------|----------------|-----------|-------------------|
| <b>ACCESS ROAD<br/>MAP</b> | <b>04</b> | <b>29</b>      | <b>11</b> | <b>B<br/>TOPO</b> |
|                            | MONTH     | DAY            | YEAR      |                   |
| SCALE: 1" = 2000'          |           | DRAWN BY: Z.L. |           | REVISED: 00-00-00 |



**PROPOSED LOCATION:**  
**PRICKLY PEAR PPUF SE 9 PAD**  
 PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15,  
 #14-9D-12-15, #15A-9D-12-15, #10-9D-12-15, #16-9D-12-15,  
 #9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-12-15,  
 #1A-16D-12-15 & #16A-9D-12-15

**LEGEND:**

|     |                  |
|-----|------------------|
| ● 1 | ELEVATION 6,974' |
| ● 2 | ELEVATION 7,000' |
| ● 3 | ELEVATION 7,014' |
| ● 4 | ELEVATION 7,040' |
| ● 5 | ELEVATION 7,059' |
| ● 6 | ELEVATION 7,111' |

**APPROXIMATE TOTAL PIPELINE DISTANCE = 3,480' +/-**

**LEGEND:**

|  |   |
|--|---|
|  | PROPOSED ACCESS ROAD                      |
|  | EXISTING PIPELINE                         |
|  | PROPOSED PIPELINE                         |
|  | PROPOSED PIPELINE (SERVICING OTHER WELLS) |

**U&L S** Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**BILL BARRETT CORPORATION**

*PRICKLY PEAR PPUF SE 9 PAD*  
 PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15,  
 #14-9D-12-15, #15A-9D-12-15, #10-9D-12-15, #16-9D-12-15,  
 #9-9D-12-15, #15-9D-12-15, #2A-16D-12-15, #2-16D-12-15,  
 #1A-16D-12-15 & #16A-9D-12-15  
 SECTION 9, T12S, R15E, S.L.B.&M  
 NE 1/4 SE 1/4



**TOPOGRAPHIC MAP** 04 29 11  
 MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: Z.L. REVISED: 00-00-00

**C TOPO**

# **BILL BARRETT CORP**

**CARBON COUNTY, UTAH (NAD 27) 2011**

**Prickly Pear SE 9 Pad**

**Prickly Pear UF 10-9D-12-15**

**Wellbore #1**

**Plan: Plan 1 7June11**

## **Standard Planning Report**

**09 June, 2011**

**Bill Barrett Corp**  
Planning Report

|                  |                                   |                                     |                                    |
|------------------|-----------------------------------|-------------------------------------|------------------------------------|
| <b>Database:</b> | Compass                           | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15   |
| <b>Company:</b>  | BILL BARRETT CORP                 | <b>TVD Reference:</b>               | KB @ 6943.8ft (Original Well Elev) |
| <b>Project:</b>  | CARBON COUNTY, UTAH (NAD 27) 2011 | <b>MD Reference:</b>                | KB @ 6943.8ft (Original Well Elev) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad             | <b>North Reference:</b>             | True                               |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15       | <b>Survey Calculation Method:</b>   | Minimum Curvature                  |
| <b>Wellbore:</b> | Wellbore #1                       |                                     |                                    |
| <b>Design:</b>   | Plan 1 7June11                    |                                     |                                    |

|                    |                                      |                      |                |
|--------------------|--------------------------------------|----------------------|----------------|
| <b>Project</b>     | CARBON COUNTY, UTAH (NAD 27) 2011    |                      |                |
| <b>Map System:</b> | US State Plane 1927 (Exact solution) | <b>System Datum:</b> | Mean Sea Level |
| <b>Geo Datum:</b>  | NAD 1927 (NADCON CONUS)              |                      |                |
| <b>Map Zone:</b>   | Utah Central 4302                    |                      |                |

|                              |                       |                     |             |                          |                  |
|------------------------------|-----------------------|---------------------|-------------|--------------------------|------------------|
| <b>Site</b>                  | Prickly Pear SE 9 Pad |                     |             |                          |                  |
| <b>Site Position:</b>        |                       | <b>Northing:</b>    | 162,173.74m | <b>Latitude:</b>         | 39° 47' 14.060 N |
| <b>From:</b>                 | Lat/Long              | <b>Easting:</b>     | 717,977.23m | <b>Longitude:</b>        | 110° 14' 4.740 W |
| <b>Position Uncertainty:</b> | 0.0 ft                | <b>Slot Radius:</b> | in          | <b>Grid Convergence:</b> | 0.81 °           |

|                             |  |         |                            |              |                      |                  |
|-----------------------------|--|---------|----------------------------|--------------|----------------------|------------------|
| <b>Well</b>                 | Prickly Pear UF 10-9D-12-15, 2264' FSL & 792' FEL Sec. 9 |         |                            |              |                      |                  |
| <b>Well Position</b>        | <b>+N-S</b>  | 11.1 ft | <b>Northing:</b>           | 162,177.22 m | <b>Latitude:</b>     | 39° 47' 14.170 N |
|                             | <b>+E-W</b>  | 21.9 ft | <b>Easting:</b>            | 717,983.84 m | <b>Longitude:</b>    | 110° 14' 4.460 W |
| <b>Position Uncertainty</b> |  | 0.0 ft  | <b>Wellhead Elevation:</b> | ft           | <b>Ground Level:</b> | 6,921.8 ft       |

|                  |                   |                    |                        |                      |                            |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| <b>Wellbore</b>  | Wellbore #1       |                    |                        |                      |                            |
| <b>Magnetics</b> | <b>Model Name</b> | <b>Sample Date</b> | <b>Declination (°)</b> | <b>Dip Angle (°)</b> | <b>Field Strength (nT)</b> |
|                  | IGRF200510        | 12/31/2009         | 11.51                  | 65.59                | 52,268                     |

|                          |                              |                  |                      |                      |
|--------------------------|------------------------------|------------------|----------------------|----------------------|
| <b>Design</b>            | Plan 1 7June11               |                  |                      |                      |
| <b>Audit Notes:</b>      |                              |                  |                      |                      |
| <b>Version:</b>          | <b>Phase:</b>                | PLAN             | <b>Tie On Depth:</b> | 0.0                  |
| <b>Vertical Section:</b> | <b>Depth From (TVD) (ft)</b> | <b>+N-S (ft)</b> | <b>+E-W (ft)</b>     | <b>Direction (°)</b> |
|                          | 0.0                          | 0.0              | 0.0                  | 256.31               |

| <b>Plan Sections</b> |                 |             |                     |           |           |                       |                      |                     |         |                  |
|----------------------|-----------------|-------------|---------------------|-----------|-----------|-----------------------|----------------------|---------------------|---------|------------------|
| Measured Depth (ft)  | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N-S (ft) | +E-W (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | TFO (°) | Target           |
| 0.0                  | 0.00            | 0.00        | 0.0                 | 0.0       | 0.0       | 0.00                  | 0.00                 | 0.00                | 0.00    |                  |
| 1,150.0              | 0.00            | 0.00        | 1,150.0             | 0.0       | 0.0       | 0.00                  | 0.00                 | 0.00                | 0.00    |                  |
| 1,830.7              | 23.83           | 256.31      | 1,811.3             | -33.0     | -135.5    | 3.50                  | 3.50                 | 0.00                | 256.31  |                  |
| 4,007.1              | 23.83           | 256.31      | 3,802.2             | -241.1    | -989.7    | 0.00                  | 0.00                 | 0.00                | 0.00    |                  |
| 4,960.1              | 0.00            | 0.00        | 4,728.0             | -287.3    | -1,179.5  | 2.50                  | -2.50                | 0.00                | 180.00  | PPU Fed 10-9D    |
| 7,800.1              | 0.00            | 0.00        | 7,568.0             | -287.3    | -1,179.5  | 0.00                  | 0.00                 | 0.00                | 0.00    | PPU Fed 10-9D PB |

**Bill Barrett Corp**

Planning Report

|                  |                                   |                                     |                                    |
|------------------|-----------------------------------|-------------------------------------|------------------------------------|
| <b>Database:</b> | Compass                           | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15   |
| <b>Company:</b>  | BILL BARRETT CORP                 | <b>TVD Reference:</b>               | KB @ 6943.8ft (Original Well Elev) |
| <b>Project:</b>  | CARBON COUNTY, UTAH (NAD 27) 2011 | <b>MD Reference:</b>                | KB @ 6943.8ft (Original Well Elev) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad             | <b>North Reference:</b>             | True                               |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15       | <b>Survey Calculation Method:</b>   | Minimum Curvature                  |
| <b>Wellbore:</b> | Wellbore #1                       |                                     |                                    |
| <b>Design:</b>   | Plan 1 7June11                    |                                     |                                    |

| Planned Survey      |                 |             |                     |            |            |                       |                       |                      |                     |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 0.0                 | 0.00            | 0.00        | 0.0                 | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 100.0               | 0.00            | 0.00        | 100.0               | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 200.0               | 0.00            | 0.00        | 200.0               | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 300.0               | 0.00            | 0.00        | 300.0               | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 400.0               | 0.00            | 0.00        | 400.0               | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 500.0               | 0.00            | 0.00        | 500.0               | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 600.0               | 0.00            | 0.00        | 600.0               | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 700.0               | 0.00            | 0.00        | 700.0               | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 800.0               | 0.00            | 0.00        | 800.0               | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 900.0               | 0.00            | 0.00        | 900.0               | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 1,000.0             | 0.00            | 0.00        | 1,000.0             | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| <b>9 5/8"</b>       |                 |             |                     |            |            |                       |                       |                      |                     |
| 1,100.0             | 0.00            | 0.00        | 1,100.0             | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 1,150.0             | 0.00            | 0.00        | 1,150.0             | 0.0        | 0.0        | 0.0                   | 0.00                  | 0.00                 | 0.00                |
| 1,200.0             | 1.75            | 256.31      | 1,200.0             | -0.2       | -0.7       | 0.8                   | 3.50                  | 3.50                 | 0.00                |
| 1,300.0             | 5.25            | 256.31      | 1,299.8             | -1.6       | -6.7       | 6.9                   | 3.50                  | 3.50                 | 0.00                |
| 1,400.0             | 8.75            | 256.31      | 1,399.0             | -4.5       | -18.5      | 19.1                  | 3.50                  | 3.50                 | 0.00                |
| 1,500.0             | 12.25           | 256.31      | 1,497.3             | -8.8       | -36.2      | 37.3                  | 3.50                  | 3.50                 | 0.00                |
| 1,600.0             | 15.75           | 256.31      | 1,594.4             | -14.5      | -59.7      | 61.5                  | 3.50                  | 3.50                 | 0.00                |
| 1,700.0             | 19.25           | 256.31      | 1,689.7             | -21.7      | -88.9      | 91.5                  | 3.50                  | 3.50                 | 0.00                |
| 1,800.0             | 22.75           | 256.31      | 1,783.1             | -30.1      | -123.7     | 127.4                 | 3.50                  | 3.50                 | 0.00                |
| 1,830.7             | 23.83           | 256.31      | 1,811.3             | -33.0      | -135.5     | 139.5                 | 3.50                  | 3.50                 | 0.00                |
| 1,900.0             | 23.83           | 256.31      | 1,874.6             | -39.6      | -162.7     | 167.5                 | 0.00                  | 0.00                 | 0.00                |
| 2,000.0             | 23.83           | 256.31      | 1,966.1             | -49.2      | -202.0     | 207.9                 | 0.00                  | 0.00                 | 0.00                |
| 2,100.0             | 23.83           | 256.31      | 2,057.6             | -58.8      | -241.2     | 248.3                 | 0.00                  | 0.00                 | 0.00                |
| 2,200.0             | 23.83           | 256.31      | 2,149.1             | -68.3      | -280.5     | 288.7                 | 0.00                  | 0.00                 | 0.00                |
| 2,300.0             | 23.83           | 256.31      | 2,240.6             | -77.9      | -319.7     | 329.1                 | 0.00                  | 0.00                 | 0.00                |
| 2,400.0             | 23.83           | 256.31      | 2,332.0             | -87.4      | -359.0     | 369.5                 | 0.00                  | 0.00                 | 0.00                |
| 2,500.0             | 23.83           | 256.31      | 2,423.5             | -97.0      | -398.2     | 409.9                 | 0.00                  | 0.00                 | 0.00                |
| 2,600.0             | 23.83           | 256.31      | 2,515.0             | -106.6     | -437.5     | 450.3                 | 0.00                  | 0.00                 | 0.00                |
| 2,700.0             | 23.83           | 256.31      | 2,606.5             | -116.1     | -476.7     | 490.6                 | 0.00                  | 0.00                 | 0.00                |
| 2,772.7             | 23.83           | 256.31      | 2,673.0             | -123.1     | -505.2     | 520.0                 | 0.00                  | 0.00                 | 0.00                |
| <b>Wasatch</b>      |                 |             |                     |            |            |                       |                       |                      |                     |
| 2,800.0             | 23.83           | 256.31      | 2,698.0             | -125.7     | -516.0     | 531.0                 | 0.00                  | 0.00                 | 0.00                |
| 2,900.0             | 23.83           | 256.31      | 2,789.4             | -135.2     | -555.2     | 571.4                 | 0.00                  | 0.00                 | 0.00                |
| 3,000.0             | 23.83           | 256.31      | 2,880.9             | -144.8     | -594.4     | 611.8                 | 0.00                  | 0.00                 | 0.00                |
| 3,100.0             | 23.83           | 256.31      | 2,972.4             | -154.4     | -633.7     | 652.2                 | 0.00                  | 0.00                 | 0.00                |
| 3,200.0             | 23.83           | 256.31      | 3,063.9             | -163.9     | -672.9     | 692.6                 | 0.00                  | 0.00                 | 0.00                |
| 3,300.0             | 23.83           | 256.31      | 3,155.3             | -173.5     | -712.2     | 733.0                 | 0.00                  | 0.00                 | 0.00                |
| 3,400.0             | 23.83           | 256.31      | 3,246.8             | -183.0     | -751.4     | 773.4                 | 0.00                  | 0.00                 | 0.00                |
| 3,500.0             | 23.83           | 256.31      | 3,338.3             | -192.6     | -790.7     | 813.8                 | 0.00                  | 0.00                 | 0.00                |
| 3,600.0             | 23.83           | 256.31      | 3,429.8             | -202.2     | -829.9     | 854.2                 | 0.00                  | 0.00                 | 0.00                |
| 3,700.0             | 23.83           | 256.31      | 3,521.3             | -211.7     | -869.2     | 894.6                 | 0.00                  | 0.00                 | 0.00                |
| 3,800.0             | 23.83           | 256.31      | 3,612.7             | -221.3     | -908.4     | 935.0                 | 0.00                  | 0.00                 | 0.00                |
| 3,900.0             | 23.83           | 256.31      | 3,704.2             | -230.8     | -947.7     | 975.4                 | 0.00                  | 0.00                 | 0.00                |
| 4,000.0             | 23.83           | 256.31      | 3,795.7             | -240.4     | -986.9     | 1,015.8               | 0.00                  | 0.00                 | 0.00                |
| 4,007.1             | 23.83           | 256.31      | 3,802.2             | -241.1     | -989.7     | 1,018.7               | 0.00                  | 0.00                 | 0.00                |
| 4,100.0             | 21.50           | 256.31      | 3,887.9             | -249.5     | -1,024.5   | 1,054.4               | 2.50                  | -2.50                | 0.00                |
| 4,200.0             | 19.00           | 256.31      | 3,981.7             | -257.7     | -1,058.1   | 1,089.1               | 2.50                  | -2.50                | 0.00                |
| 4,300.0             | 16.50           | 256.31      | 4,076.9             | -265.0     | -1,087.7   | 1,119.5               | 2.50                  | -2.50                | 0.00                |
| 4,400.0             | 14.00           | 256.31      | 4,173.4             | -271.2     | -1,113.3   | 1,145.8               | 2.50                  | -2.50                | 0.00                |
| 4,500.0             | 11.50           | 256.31      | 4,270.9             | -276.4     | -1,134.7   | 1,167.9               | 2.50                  | -2.50                | 0.00                |
| 4,600.0             | 9.00            | 256.31      | 4,369.3             | -280.6     | -1,152.0   | 1,185.7               | 2.50                  | -2.50                | 0.00                |
| 4,700.0             | 6.50            | 256.31      | 4,468.4             | -283.8     | -1,165.1   | 1,199.2               | 2.50                  | -2.50                | 0.00                |

**Bill Barrett Corp**  
Planning Report

|                  |                                   |                                     |                                    |
|------------------|-----------------------------------|-------------------------------------|------------------------------------|
| <b>Database:</b> | Compass                           | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15   |
| <b>Company:</b>  | BILL BARRETT CORP                 | <b>TVD Reference:</b>               | KB @ 6943.8ft (Original Well Elev) |
| <b>Project:</b>  | CARBON COUNTY, UTAH (NAD 27) 2011 | <b>MD Reference:</b>                | KB @ 6943.8ft (Original Well Elev) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad             | <b>North Reference:</b>             | True                               |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15       | <b>Survey Calculation Method:</b>   | Minimum Curvature                  |
| <b>Wellbore:</b> | Wellbore #1                       |                                     |                                    |
| <b>Design:</b>   | Plan 1 7June11                    |                                     |                                    |

**Planned Survey**

| Measured Depth (ft)               | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |  |
|-----------------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|--|
| 4,800.0                           | 4.00            | 256.31      | 4,568.0             | -286.0     | -1,174.0   | 1,208.4               | 2.50                  | -2.50                | 0.00                |  |
| 4,900.0                           | 1.50            | 256.31      | 4,667.9             | -287.1     | -1,178.7   | 1,213.2               | 2.50                  | -2.50                | 0.00                |  |
| 4,960.1                           | 0.00            | 0.00        | 4,728.0             | -287.3     | -1,179.5   | 1,214.0               | 2.50                  | -2.50                | 0.00                |  |
| <b>North Horn - PPU Fed 10-9D</b> |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 5,000.0                           | 0.00            | 0.00        | 4,767.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 5,100.0                           | 0.00            | 0.00        | 4,867.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 5,200.0                           | 0.00            | 0.00        | 4,967.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 5,300.0                           | 0.00            | 0.00        | 5,067.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 5,400.0                           | 0.00            | 0.00        | 5,167.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 5,500.0                           | 0.00            | 0.00        | 5,267.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 5,600.0                           | 0.00            | 0.00        | 5,367.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 5,700.0                           | 0.00            | 0.00        | 5,467.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 5,800.0                           | 0.00            | 0.00        | 5,567.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 5,900.0                           | 0.00            | 0.00        | 5,667.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 6,000.0                           | 0.00            | 0.00        | 5,767.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 6,100.0                           | 0.00            | 0.00        | 5,867.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 6,200.0                           | 0.00            | 0.00        | 5,967.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 6,300.0                           | 0.00            | 0.00        | 6,067.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 6,400.0                           | 0.00            | 0.00        | 6,167.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 6,500.0                           | 0.00            | 0.00        | 6,267.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 6,600.0                           | 0.00            | 0.00        | 6,367.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 6,695.1                           | 0.00            | 0.00        | 6,463.0             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| <b>Dark Canyon</b>                |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 6,700.0                           | 0.00            | 0.00        | 6,467.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 6,800.0                           | 0.00            | 0.00        | 6,567.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 6,900.0                           | 0.00            | 0.00        | 6,667.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 6,965.1                           | 0.00            | 0.00        | 6,733.0             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| <b>Price River</b>                |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 7,000.0                           | 0.00            | 0.00        | 6,767.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 7,100.0                           | 0.00            | 0.00        | 6,867.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 7,200.0                           | 0.00            | 0.00        | 6,967.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 7,300.0                           | 0.00            | 0.00        | 7,067.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 7,365.1                           | 0.00            | 0.00        | 7,133.0             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| <b>PR 6840</b>                    |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 7,400.0                           | 0.00            | 0.00        | 7,167.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 7,400.1                           | 0.00            | 0.00        | 7,168.0             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| <b>PR 6840 Base</b>               |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 7,500.0                           | 0.00            | 0.00        | 7,267.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 7,600.0                           | 0.00            | 0.00        | 7,367.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 7,700.0                           | 0.00            | 0.00        | 7,467.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 7,800.0                           | 0.00            | 0.00        | 7,567.9             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| 7,800.1                           | 0.00            | 0.00        | 7,568.0             | -287.3     | -1,179.5   | 1,214.0               | 0.00                  | 0.00                 | 0.00                |  |
| <b>TD - PPU Fed 10-9D PBHL</b>    |                 |             |                     |            |            |                       |                       |                      |                     |  |

**Casing Points**

| Measured Depth (ft) | Vertical Depth (ft) | Name   | Casing Diameter (in) | Hole Diameter (in) |
|---------------------|---------------------|--------|----------------------|--------------------|
| 1,000.0             | 1,000.0             | 9 5/8" | 9.625                | 12.250             |

**Bill Barrett Corp**  
 Planning Report

|                  |                                   |                                     |                                    |
|------------------|-----------------------------------|-------------------------------------|------------------------------------|
| <b>Database:</b> | Compass                           | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15   |
| <b>Company:</b>  | BILL BARRETT CORP                 | <b>TVD Reference:</b>               | KB @ 6943.8ft (Original Well Elev) |
| <b>Project:</b>  | CARBON COUNTY, UTAH (NAD 27) 2011 | <b>MD Reference:</b>                | KB @ 6943.8ft (Original Well Elev) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad             | <b>North Reference:</b>             | True                               |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15       | <b>Survey Calculation Method:</b>   | Minimum Curvature                  |
| <b>Wellbore:</b> | Wellbore #1                       |                                     |                                    |
| <b>Design:</b>   | Plan 1 7June11                    |                                     |                                    |

| Formations          |                     |              |           |         |                   |  |
|---------------------|---------------------|--------------|-----------|---------|-------------------|--|
| Measured Depth (ft) | Vertical Depth (ft) | Name         | Lithology | Dip (°) | Dip Direction (°) |  |
| 2,772.7             | 2,673.0             | Wasatch      |           | 0.00    |                   |  |
| 4,960.1             | 4,728.0             | North Horn   |           | 0.00    |                   |  |
| 6,695.1             | 6,463.0             | Dark Canyon  |           | 0.00    |                   |  |
| 6,965.1             | 6,733.0             | Price River  |           | 0.00    |                   |  |
| 7,365.1             | 7,133.0             | PR 6840      |           | 0.00    |                   |  |
| 7,400.1             | 7,168.0             | PR 6840 Base |           | 0.00    |                   |  |
| 7,800.1             | 7,568.0             | TD           |           | 0.00    |                   |  |

**SURFACE USE PLAN**

BILL BARRETT CORPORATION  
**Prickly Pear Unit Federal SE Sec. 9 Pad SUP**  
**Carbon County, UT**

|   |   |
|---|---|
| <p align="center"><b><u>Prickly Pear Unit Federal 16-9D-12-15</u></b></p> NESE, 2258' FSL, 780' FEL, Sec. 9, T12S-R15E (surface hole)<br>SESE, 657' FSL, 649' FEL, Sec. 9, T12S-R15E (bottom hole)    | <p align="center"><b><u>Prickly Pear Unit Federal 9-9D-12-15</u></b></p> NESE, 2275' FSL, 771' FEL, Sec. 9, T12S-R15E (surface hole)<br>NESE, 1974' FSL, 651' FEL, Sec. 9, T12S-R15E (bottom hole)    |
| <p align="center"><b><u>Prickly Pear Unit Federal 16A-9D-12-15</u></b></p> NESE, 2262' FSL, 773' FEL, Sec. 9, T12S-R15E (surface hole)<br>SESE, 1317' FSL, 652' FEL, Sec. 9, T12S-R15E (bottom hole)  | <p align="center"><b><u>Prickly Pear Unit Federal 9A-9D-12-15</u></b></p> NESE, 2271' FSL, 778' FEL, Sec. 9, T12S-R15E (surface hole)<br>NESE, 2634' FSL, 652' FEL, Sec. 9, T12S-R15E (bottom hole)   |
| <p align="center"><b><u>Prickly Pear Unit Federal 15-9D-12-15</u></b></p> NESE, 2244' FSL, 809' FEL, Sec. 9, T12S-R15E (surface hole)<br>SWSE, 662' FSL, 1961' FEL, Sec. 9, T12S-R15E (bottom hole)   | <p align="center"><b><u>Prickly Pear Unit Federal 10-9D-12-15</u></b></p> NESE, 2264' FSL, 792' FEL, Sec. 9, T12S-R15E (surface hole)<br>NWSE, 1982' FSL, 1972' FEL, Sec. 9, T12S-R15E (bottom hole)  |
| <p align="center"><b><u>Prickly Pear Unit Federal 15A-9D-12-15</u></b></p> NESE, 2260' FSL, 799' FEL, Sec. 9, T12S-R15E (surface hole)<br>SWSE, 1325' FSL, 1961' FEL, Sec. 9, T12S-R15E (bottom hole) | <p align="center"><b><u>Prickly Pear Unit Federal 10A-9D-12-15</u></b></p> NESE, 2267' FSL, 785' FEL, Sec. 9, T12S-R15E (surface hole)<br>NWSE, 2652' FSL, 1954' FEL, Sec. 9, T12S-R15E (bottom hole) |
| <p align="center"><b><u>Prickly Pear Unit Federal 14-9D-12-15</u></b></p> NESE, 2256' FSL, 806' FEL, Sec. 9, T12S-R15E (surface hole)<br>SESW, 668' FSL, 2041' FWL, Sec. 9, T12S-R15E (bottom hole)   | <p align="center"><b><u>Prickly Pear Unit State 2-16D-12-15</u></b></p> NESE, 2251' FSL, 794' FEL, Sec. 9, T12S-R15E (surface hole)<br>NWNE, 659' FNL, 1956' FEL, Sec. 16, T12S-R15E (bottom hole)    |
| <p align="center"><b><u>Prickly Pear Unit Federal 14A-9D-12-15</u></b></p> NESE, 2252' FSL, 813' FEL, Sec. 9, T12S-R15E (surface hole)<br>SESW, 1327' FSL, 2047' FWL, Sec. 9, T12S-R15E (bottom hole) | <p align="center"><b><u>Prickly Pear Unit State 2A-16D-12-15</u></b></p> NESE, 2247' FSL, 802' FEL, Sec. 9, T12S-R15E (surface hole)<br>NWNE, 54' FNL, 1963' FEL, Sec. 16, T12S-R15E (bottom hole)    |
|   | <p align="center"><b><u>Prickly Pear Unit State 1A-16D-12-15</u></b></p> NESE, 2255' FSL, 787' FEL, Sec. 9, T12S-R15E (surface hole)<br>NENE, 24' FNL, 653' FEL, Sec. 16, T12S-R15E (bottom hole)     |

**This is a new pad with a total of **thirteen** directional wells proposed. Two wells are proposed in Phase 1 while the other eleven are proposed as Phase 2 wells. The onsite for this pad is scheduled for June 22-23, 2011.**

The excavation contractor would be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:
  - a. The proposed pad is located approximately 46.8 miles from Myton, Utah. Maps reflecting directions to the proposed pad are included (see Topographic maps A and B).
  - b. The use of roads under State and County Road Department maintenance is necessary to access the Prickly Pear Unit. However, an encroachment permit is not anticipated as there are no upgrades to the State or County road systems proposed at this time.
  - c. No topsoil stripping would occur as there are no improvements proposed to existing State, County or main BLM access roads.
  - d. Project roads would require routine year-round maintenance to provide year-round access. Maintenance would include inspections, reduction of ruts and holes, maintenance to keep water off the road, replacement of surfacing materials, and clearing of sediment blocking ditches and culverts. Should snow removal become necessary, roads would be cleared with a scraper and snow would be stored along the down gradient side to prohibit runoff onto the road. Aggregate would be used as necessary to maintain a solid running surface and minimize dust generation.
  - e. Vehicle operators would obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions. Travel would be limited to the existing access roads and proposed access road.
  - f. To address safety-related traffic concerns, drivers and rig crews would be advised of the hazards to recreational traffic along the existing and proposed access roads, as well as hazards present due to blind corners, cars parked on the road, pedestrian traffic, and mountain bikers. In addition, appropriate signs would be erected to warn non-project personnel about traffic hazards associated with project-related activities and during times of rig moves, when there is heavy equipment, traffic

Bill Barrett Corporation  
Surface Use Plan  
Prickly Pear SE 9 Pad  
Carbon County, Utah

may be controlled on sections of roads. Traffic would be controlled using roadside signs, flagmen, and barricades as appropriate.

- g. Dust suppression and monitoring would be implemented where necessary and as prescribed by the BLM.
- h. An off-lease federal right-of-way for the access road and utility corridor is not anticipated at this time since existing roads are being utilized into the Prickly Pear Unit area. All new construction would be within the Unit.

2. Planned Access Road:

- a. From the existing Interplanetary airstrip road, BBC would traverse east on an existing access road to the Prickly Pear SE 8 well pad. From there, approximately 5770 ft of proposed new road would be required within the Prickly Pear Unit (see Topographic Map B). A road design plan is not anticipated at this time. See 12.d for disturbance totals.
- b. The new proposed access road would be co-located by pipeline(s) and the requested corridor disturbance would be 100 ft with a short-term corridor disturbance of 80 reclaimed to a long-term corridor of 30 ft.
- c. The proposed road would be constructed to facilitate drainage, control erosion and minimize visual impacts by following natural contours where practical. No unnecessary side-casting of material would occur on steep slopes.
- d. Intervisible turnouts would be constructed, where necessary and as topographic conditions allow, in order to improve traffic safety. A maximum grade of 10 percent would be maintained with minimum cuts and fills, as necessary, to access the well pad.
- e. New road construction and improvements of existing roads would typically require the use of motorgraders, crawler tractors, 10-yard end dump trucks, and water trucks. The standard methodology for building new roads involves the use of a crawler tractor or track hoe to windrow the vegetation to one side of the road corridor, remove topsoil to the opposing side of the corridor, and rough-in the roadway. This is followed by a grader or bulldozer to establish barrow ditches and crown the road surface. Where culverts are required, a track hoe or backhoe would trench the road and install the culverts. Some hand labor would be required when installing and armoring culverts. Road base or gravel in some instances would be necessary and would be hauled in and a grader used to smooth the running surface.
- f. Excess rock from construction of the pad may be used for surfacing of the access road if necessary. Any additional aggregate necessary would be obtained from private, State of Utah, or federal lands in conformance with applicable regulations. Aggregate would be of sufficient size, type, and amount to allow all weather access and alleviate dust.
- g. Where topsoil removal is necessary, it would be windrowed (i.e. stockpiled/accumulated along the edge of the ROW and in a low row/pile parallel with the ROW) and re-spread over the disturbed area after construction and backfilling are completed. Vegetation removed from the disturbed area would also be re-spread to provide protection, nutrient recycling, and a seed source for reclamation.
- h. Adequate drainage structures would be incorporated and culverts, with a minimum diameter of 18 inches, would be installed as necessary.
- i. No gates or cattle guards are anticipated at this time.
- j. Surface disturbance and vehicular travel would be limited to the approved location access road. Adequate signs would be posted, as necessary, to warn the public of project related traffic.
- k. All access roads and surface disturbing activities would conform to the appropriate standard, no higher than necessary, to accommodate their intended function adequately as outlined in the

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Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition – Revised 2007. BBC would be responsible for all maintenance of the access road.

3. Location of Existing Wells (see One-Mile Radius Map):

a. Following is a list of wells with surface hole locations within a one-mile radius of the proposed pad:

|      |                    |          |
|------|--------------------|----------|
| i.   | water wells        | none     |
| ii.  | injection wells    | none     |
| iii. | disposal wells     | none     |
| iv.  | drilling wells     | none     |
| v.   | temp shut-in wells | none     |
| vi.  | producing wells    | thirteen |
| vii. | abandoned wells    | none     |

4. Location of Production Facilities:

- a. Each proposed well would have its own meter run and separator. Proposed wellheads and christmas trees may be contained below location grade in pre-cast concrete trenches. All wellheads associated with the drilling operations for this pad may be contained in the same trench measuring approximately 12 ft wide, 10 ft deep, and 104 ft long (# wells x 8 ft + 16 ft for two end pieces). Drawings of below ground cellars can be provided by BBC upon request.
- b. Tank facilities for this pad would be a centralized tank battery facility (CTB) that is co-located on this pad and liquids would be pumped through the SE 8 and SE 7 CTB's to the Prickly Pear 4-18 CTB/well pad located in the NWNW, Sec. 18, 12S-15E and trucked from that location. Up to ten 625-bbl tanks and one 300-bbl low profile tank would be located on the CTB for production associated with this pad and future pad located in the NE of Sec. 9, 12S-15E. As some of the proposed wells are inside the Participating Area (PA) and some wells are outside of the PA, production for non-PA wells would be combined in one set of tanks while production for PA wells would be combined in a separate set of tanks.
- c. CTBs would be surrounded by a secondary containment berm of sufficient capacity to contain the 1.1 times the entire capacity of the largest single tank and sufficient freeboard to contain precipitation. All loading lines and valves would be placed inside the berm surrounding the CTB or would utilize catchment basins to contain spills. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. Any variances from this would be submitted via a sundry notice. BBC requests permission to install the necessary production/operation facilities with this application.
- d. Most wells would be fitted with plunger lift systems to assist liquid production. However, pump jacks may be used if liquid volumes and/or low formation pressures require it. Plunger lift systems do not require any outside source of energy. The prime mover for pump jacks would be small (50 horsepower or less), natural gas-fired internal combustion engines.
- e. Gas meter run(s) would be constructed and located on lease within 500 feet of the wellheads. Meter runs would be housed and/or fenced. As practicably feasible, meters would be equipped with remote telemetry monitoring systems. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3 and any variances would be included with this submittal or submitted via sundry notice.
- f. A combustor exists on the Prickly Pear 4-18 well pad/CTB. A combustor ranges from 24 inches to 48 inches wide and is approximately 10 ft -27 ft tall. Combustor placement would be on existing

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disturbance and would not be closer than 100 ft to any tank or wellhead(s). No combustor is planned currently on this pad until future wells are drilled to the east.

- g. A gas gathering pipeline (up to 12 inch diameter) and multiple liquids lines (up to 6 inch diameter), approximately 5750 feet in length, are associated with this application and are being applied for at this time (see Topographic Map C). Multiple liquids lines are necessary to transport PA and non-PA liquids (and for test purposes) to the appropriate tanks. All lines would leave the west end of the pad and would tie into existing lines at the SE 8 pad and would transport the liquids to the 4-18 well pad/CTB. Disturbances for the new co-located pipeline are included in 12.d below.
  - h. The proposed new gas pipeline would be constructed of steel while the liquids lines would be constructed of steel, polyethylene, or fiberglass. The gas pipeline and liquids line would be buried, where soil conditions permit, within the proposed co-located access road and pipeline corridor.
  - i. Although BBC intends on burying the new proposed pipelines, burial of pipelines would depend upon the site-specific topographic and soil conditions and operational requirements. If bedrock was encountered, BBC would contact the Authorized Officer at the time of construction to discuss further.
  - j. BBC intends on stringing the pipeline on the surface, welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. The welded joints would either remain on the surface or would be placed within the trench, depending on the scenario. BBC intends on connecting the pipeline together utilizing conventional welding technology.
  - k. Pipeline construction methods and practices would be planned and conducted by BBC with the objective of enhancing reclamation and fostering the re-establishment of the native plant community.
  - l. To limit erosion potential, backfill over pipeline trenches would be compacted so as not to extend above the original ground level after the fill has settled. Wheel or other methods of compacting backfill would be utilized as practicably feasible to reduce trench settling and water channeling.
  - m. All **permanent** above-ground structures would be painted a flat, non-reflective Olive Black to match the standard environmental colors. These structures would be painted the designated color at the time of installation or within 6 months of being located on site. Facilities that are required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
  - n. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 would be adhered to. Any changes to facilities proposed within this surface use plan would be depicted on the site security diagram submitted.
  - o. The site would require periodic maintenance to ensure that drainages are kept open and free of debris, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
5. Location and Type of Water Supply:
- a. Bill Barrett Corporation would use water consistent with approvals granted by the Utah State Engineer's Office under:
    - Application Number 90-1869, expires April 25, 2012
    - Application Number 98-1864, expires September 8, 2011
    - Application Number 90-4, expires December 31, 2014
    - Application Number 90-1868, expires April 25, 2012
    - Application Number 90-1866, expires December 21, 2020
  - b. Water use for this location would most likely be diverted from Nine Mile Creek, the N¼ of Section 3, T12S-R14E. Bobtail trucks would haul the water, traveling Prickly Pear road to Harmon Canyon, traveling north to this point of diversion.

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- c. Water use would vary in accordance with the formations to be drilled but would average approximately 1 acre-foot (7,758 barrels) during drilling operations and 1 acre-foot (7,758 barrels) during completion operations.

6. Source of Construction Material:

- a. The use of materials would conform to 43 CFR 3610.2-3.
- b. No construction materials would be taken out of the Prickly Pear Unit.
- c. If any additional gravel is required, it would be obtained from SITLA materials permits, federal BBC locations within the Prickly Pear unit or from private sources.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application would be contained and disposed of utilizing approved facilities.

Closed Loop Drilling System

- b. BBC intends to employ a closed loop drilling system in which drilling fluids and cuttings would be thoroughly processed such that the separated cuttings are relatively dry. The cuttings would be stored on location in either secured piles or in the 350 ft x 60 ft cuttings trench.
- c. The cuttings trench would not be lined. Three sides of the trench would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until cuttings trench has been reclaimed.
- d. Upon completion of drilling, the cuttings would be tested and further processed as necessary to meet standards for burial on site or other BLM approved uses such as a media for road surfacing or growing media for reclamation.
- e. Due to topography and pad size constraints on the Prickly Pear NE 9 pad, cuttings from this pad would be stored on this pad in a lined and bermed area during drilling and completion operations. Cuttings would then be transferred back to the NE 9 pad for burial on site or other BLM approved uses.

Conventional or Semi-Closed Loop Drilling System

- f. In the event closed loop drilling is not employed, a conventional or semi-closed loop system would be used where a small amount of fluid is retained in the cuttings and the cuttings are placed in the reserve pit. The reserve pit would also store water to make up losses and store any excess drilling fluids. Reserve pits would be constructed with an impermeable liner so as to prevent releases. The pit liner would overlap the pit walls and be anchored with soil and/or rocks to hold it in place. No trash, scrap pipe, etc. that could puncture the liner would be disposed of in the pit and a minimum of 2 ft of freeboard would be maintained in the pit at all times. Reserve pits would be constructed and maintained according to BLM or UDOGM requirements as appropriate.
- g. Three sides of the reserve pit would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until the pit is dry.
- h. Any hydrocarbons floating on the surface of the reserve pit would be removed as soon as possible after drilling and completion operations are finished. In some cases, the reserve pit may be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

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Completion Pit

- h. Where closed loop drilling is employed, the cuttings trench disturbed area would typically also be used to store water for completion activities. The completion pit would be constructed with an impermeable liner to prevent releases and would be fenced and constructed and maintained according to BLM or UDOGM requirements.

Other

- i. Produced fluids from the wells other than water would be decanted into steel test tanks until such time as construction of production facilities is completed. Produced water may be used in further drilling and completion activities, evaporated in the pit or would be hauled to a state approved disposal facility.
- j. After initial clean-up and based on volumes, BBC would install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater would be confined to tanks within the CTB for a period not to exceed ninety (90) days. Thereafter, produced water would be used in further drilling and completion activities or hauled to a State approved disposal facility.
- k. Any salts and/or chemicals, which are an integral part of the drilling system, would be disposed of in the same manner as the drilling fluid.
- l. Any spills of oil, condensate, produced or frac water, drilling fluids, or other potentially deleterious substances would be recovered and either returned to its origin or disposed of at an approved disposal site, most likely in Duchesne, Utah.
- m. Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, BBC could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO<sub>2</sub> gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.
- n. Portable toilets and trash containers would be located onsite during drilling and completion operations. A commercial supplier would install and maintain portable toilets and equipment and would be responsible for removing sanitary waste. Sanitary waste facilities (i.e. toilet holding tanks) would be regularly pumped and their contents disposed of at approved sewage disposal facilities in Carbon, Duchesne, and/or Uintah Counties, in accordance with applicable rules and regulations regarding sewage treatment and disposal. Accumulated trash and nonflammable waste materials would be hauled to an approved landfill once a week or as often as necessary. All debris and waste materials not contained in the trash containers would be cleaned up, removed from the construction ROW, well pad, or worker housing location, and disposed of at an approved landfill. Trash would be cleaned up everyday.
- o. Sanitary waste equipment and trash bins would be removed from the WTP Project Area upon completion of access road or pipeline construction; following drilling and completion operations at an individual well pad; when worker housing is no longer needed; or as required.
- p. A flare pit may be constructed a minimum of 110' from the wellhead(s) and may be used during completion work. In the event a flare pit proves to be unworkable, a temporary flare stack or open top tank would be installed. BBC would flow back as much fluid and gas as possible into

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pressurized vessels, separating the fluids from the gas. In some instances, due to the completion fluids utilized within the West Tavaputs Project area, it is not feasible to direct the flow stream from the wellbore through pressurized vessels. In such instances BBC proposes to direct the flow to the open top tanks until flow through the pressurized vessels is possible. At which point the fluid would either be returned to the reserve pit or placed into a tank(s). The gas would be directed to the flare pit, flare stack (each with a constant source of ignition), or may be directed into the sales pipeline.

- q. Flare lines would be directed so as to avoid damage to surrounding vegetation, adjacent rock faces, or other resources, and as required by regulations. Flare lines would be in place on all well locations. In the event it becomes necessary to flare a well, a deflector and/or directional orifice would also be used to safeguard both personnel and adjacent natural rock faces.

8. Ancillary Facilities:

- a. Garbage containers and portable toilets would be located on the well pad.
- b. Storage yards for tubulars and other equipment and temporary housing areas, located on BBC surface, would be utilized.
- c. On well pads where active drilling and completion is occurring, temporary housing would be provided on location for the well pad supervisor, geologist, tool pusher, and others that are required to be on location at all times. Active drilling locations could include up to five single wide mobile homes or fifth wheel campers/trailers.

9. Well Site Layout:

- a. Each well would be properly identified in accordance with 43 CFR 3162.6
- b. The pad with a co-located CTB, has been staked at its maximum size of 495 x 305 ft with a 350 ft x 60 ft cuttings trench/reserve pit/completion pit outboard of the pad. The location layout and cross section diagrams are enclosed. For disturbance totals, see 12.d below.
- c. Within the approved well pad location, a crawler tractor would strip whatever topsoil is present and stockpile it along the edge of the well pad for use during reclamation. Vegetation would be distributed along the sides of the well pad.
- d. Proposed wellheads and christmas trees may be contained below location grade in pre-cast concrete trenches.
- e. The cuttings trench or reserve pit would be fenced on three sides during drilling and on the fourth side immediately after the removal of the drilling rig. In the event closed loop drilling is employed, the cuttings trench would be removed or stockpiled on one edge of the trench and the area would be used for a completion pit during completion operations.
- f. Fill from pit excavation would be stockpiled along the edge of the pit and the adjacent edge of the well pad.
- g. Use of erosion control measures, including proper grading to minimize slopes, diversion terraces and ditches, mulching, terracing, riprap, fiber matting, temporary sediment traps, and broad-based drainage dips or low water crossings would be employed by BBC as necessary and appropriate to minimize erosion and surface runoff during well pad construction and operation. Cut and fill slopes would be constructed such that stability would be maintained for the life of the activity.
- i. Construction of the well pad would take from 1 to 3 weeks depending on the features at the particular site.
- j. Dust suppression may be implemented if necessary to minimize the amount of fugitive dust.

Bill Barrett Corporation  
Surface Use Plan  
Prickly Pear SE 9 Pad  
Carbon County, Utah

10. Plan for Restoration of the Surface:

Interim Reclamation

- a. Portions of the disturbed area within a construction ROW or portions of well pads not needed for production would be reclaimed according to specifications of the BLM as appropriate.
- b. Prior to interim reclamation activities, all solid wastes and refuse would be removed and placed at approved landfills. The portions of the well pad or access and pipeline corridor not needed for production would be re-contoured to promote proper drainage, salvaged topsoil would be replaced, and side slopes would be ripped and disked on the contour. Following site preparation, reseeding would be completed during either the spring or fall planting season, when weather conditions are most favorable. Seed mixtures for reclaimed areas would be site-specific and would require approval by the BLM. BBC would apply and meet BLM's Green River District Reclamation Standards, where practicable.
- c. The operator would control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- d. Following interim reclamation, access roads (including roads co-located with pipeline) would be reduced to approximately 30 feet of disturbance. Roads leading to well sites that would not have surface production equipment would be designed and reclaimed in a way that minimizes impacts to the visual character of the host lands.
- e. Weather permitting, earthwork for interim reclamation would be completed within 6 months of completion of the final well on the pad or plugging and would continue until satisfactory revegetation cover is established. Inter-seeding (i.e. seeding into existing vegetation), secondary seeding, or staggered seeding may be used to accomplish revegetation objectives. During rehabilitation of areas in important wildlife habitat, provisions would be made for the establishment of native browse and forb species. Follow-up seeding or corrective erosion control measures would occur on areas where initial reclamation efforts are unsuccessful, as determined by the BLM or the appropriate surface management agency.

Dry Hole/Final Reclamation

- f. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc. would be expediently reclaimed and reseeded in accordance with the reclamation plan and any pertinent site-specific COAs.
- g. When a well is to be plugged and abandoned, BBC would submit a Notice of Intent to Abandon (NOA) to the BLM or UDOGM as appropriate. The BLM or UDOGM would then attach the appropriate surface rehabilitation COAs for the well pad, and as appropriate, for the associated access road, pipeline, and ancillary facilities. During plugging and abandonment, all structures and equipment would be removed from the well pad. Backfilling, leveling, and re-contouring would then be performed according to the BLM or UDOGM order.
- h. Any mulch used by BBC would be weed-free and free from mold, fungi, or noxious weeds. Mulch may include native hay, small grain straw, wood fiber, live mulch, cotton, jute, synthetic netting or rock.
- i. BBC would reshape disturbed channel beds to their approximate original configuration.
- j. Reclamation of abandoned roads may include re-shaping, re-contouring, re-surfacing with topsoil, installation of water bars, and seeding on the contours. Road beds, well pads, and other compacted

Bill Barrett Corporation  
 Surface Use Plan  
 Prickly Pear SE 9 Pad  
 Carbon County, Utah

areas would be ripped to a depth of approximately 1 foot on 1.5 foot centers to reduce compaction prior to spreading the topsoil across the disturbed area. Stripped vegetation would be spread over the disturbance area for nutrient recycling, where practical. Additional erosion control measures (e.g. fiber matting) and road barriers to discourage travel may be constructed if appropriate. Graveled roads, well pads, and other sites would be stripped of usable gravel prior to ripping as deemed necessary. Culverts, cattleguards, and signs would be removed as roads are abandoned.

11. Surface and Mineral Ownership:

a. Surface ownership – Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

b. Mineral ownership –

Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

State under the management of the state of Utah – 1594 West North Temple, Suite 1210, Salt Lake City, Utah 84116; (801) 538-5340.

12. Other Information:

a. Montgomery Archaeological Consultants conducted a cultural resource inventory for this pad/CTB, access and pipeline under MOAC 11-136, dated 6/2/2011.

b. BBC would require that their personnel, contractors, and subcontractors to comply with Federal regulations intended to protect archeological and cultural resources.

c. Project personnel and contractors would be educated on and subject to the following requirements:

- No dogs within the WTP Project Area;
- No firearms within the WTP Project Area;
- No littering within the WTP Project Area;
- Smoking within the WTP Project Area would only be allowed in off-operator active locations or in specifically designated smoking areas. All cigarette butts would be placed in appropriate containers and not thrown on the ground or out windows of vehicles; personnel and contractors would abide by all fire restriction orders;
- Campfires or uncontained fires of any kind would be prohibited within the WTP Project Area;
- Portable generators used in the WTP Project Area would have spark arrestors.

d. All disturbances are within the Prickly Pear unit: Surface and bottom hole disturbances occur on lease UTU-73006 and ML-46708.

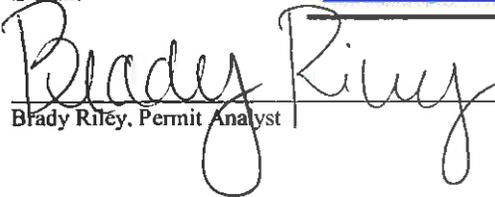
|   | Short Term | Long Term  |
|---|------------|------------|
| Proposed Estimated Pad Disturbance                | 4.99       | 0.9        |
| Proposed Estimated CTB Disturbance                | 0.91       | 0.32       |
| Proposed Estimated Co-Located Road/PL Disturbance | 10.60      | 3.98       |
| Total Proposed Estimated                          | 16.5 Acres | 5.20 acres |

OPERATOR CERTIFICATION

## Certification:

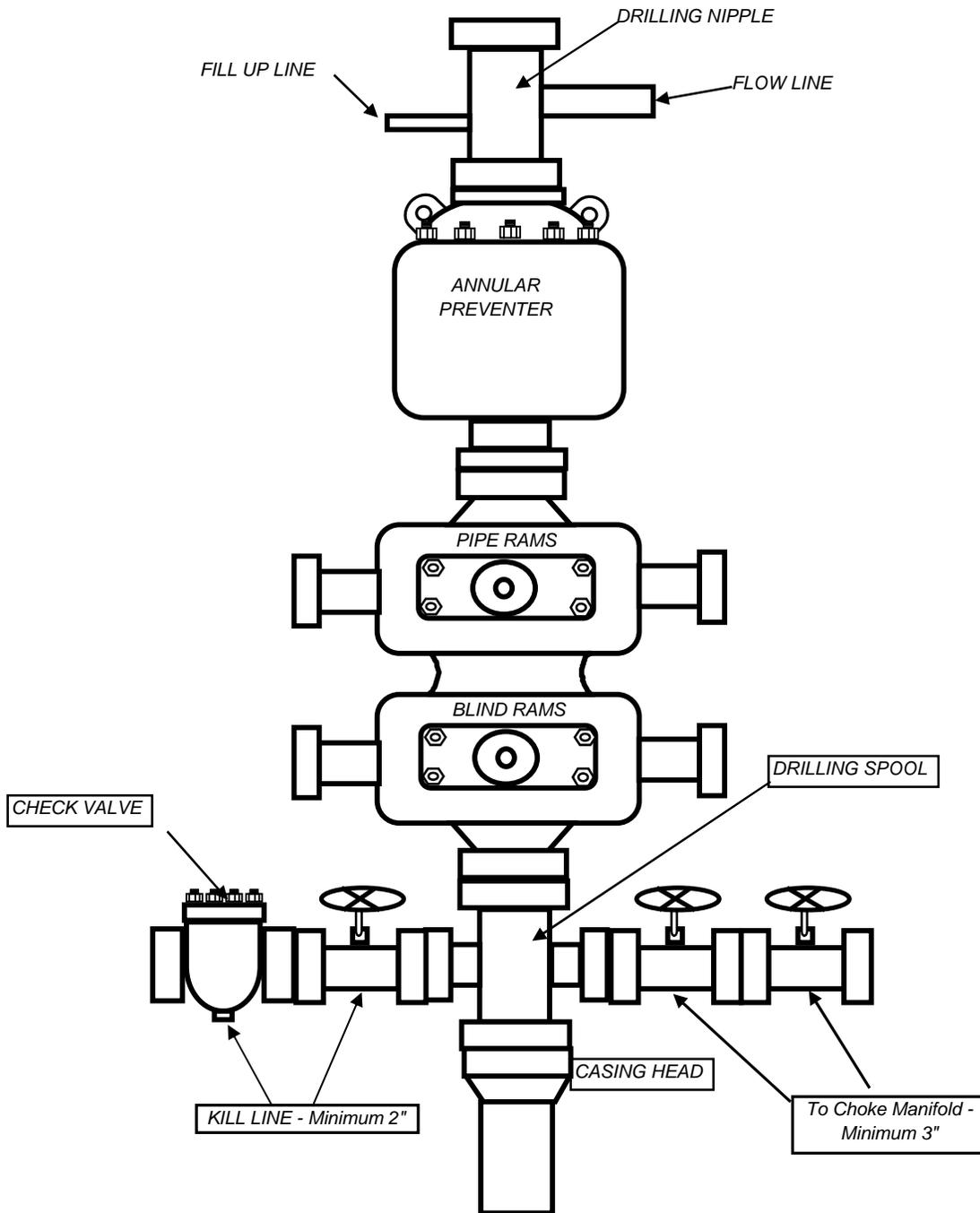
I hereby certify that I, or someone under my direction supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein would be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filings of false statements.

Executed this 15<sup>th</sup> day of June 2011  
Name: Brady Riley  
Position Title: Permit Analyst  
Address: 1099 18<sup>th</sup> Street, Suite 2300, Denver, CO 80202  
Telephone: 303-312-8115  
Field Representative Brandon Murdock  
Address: 1820 W. Hwy 40, Roosevelt, UT 84066  
Telephone: 435-724-5252  
E-mail: [bmurdock@billbarrettecorp.com](mailto:bmurdock@billbarrettecorp.com)

  
\_\_\_\_\_  
Brady Riley, Permit Analyst

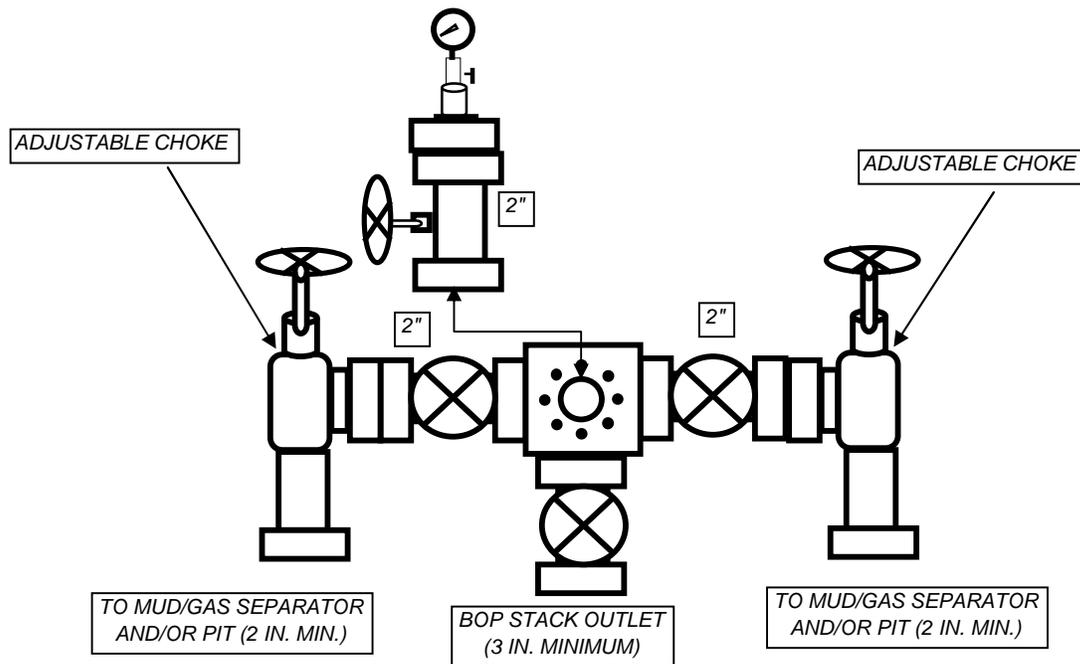
# BILL BARRETT CORPORATION

## TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER



# BILL BARRETT CORPORATION

## TYPICAL 3,000 p.s.i. CHOKE MANIFOLD





June 9, 2011

Ms. Diana Mason  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Directional Drilling R649-3-11  
Prickly Pear Unit Federal #10-9D-12-15  
SHL: 2264' FSL & 792' FEL, NESE 9-T12S-R15E  
BHL: 1982' FSL & 1972' FEL, NWSE 9-T12S-R15E  
Carbon County, Utah

Dear Ms. Mason:

Pursuant to the filing of Bill Barrett Corporation's ("BBC") Application for Permit to Drill ("APD") regarding the above referenced well, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the "Exception to Location and Siting of Wells."

- The above-mentioned proposed location is within the Prickly Pear Unit Area;
- BBC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location and directionally drilling from this location, BBC will be able to utilize the existing road and pipelines in the area;
- BBC hereby certifies this well is located within 460 feet of the unit boundary.

Based on the information provided, BBC requests that the permit be granted pursuant to R649-3-11. If you should have any questions or need further information, please contact Vicki Wambolt, Landman at 303-312-8513.

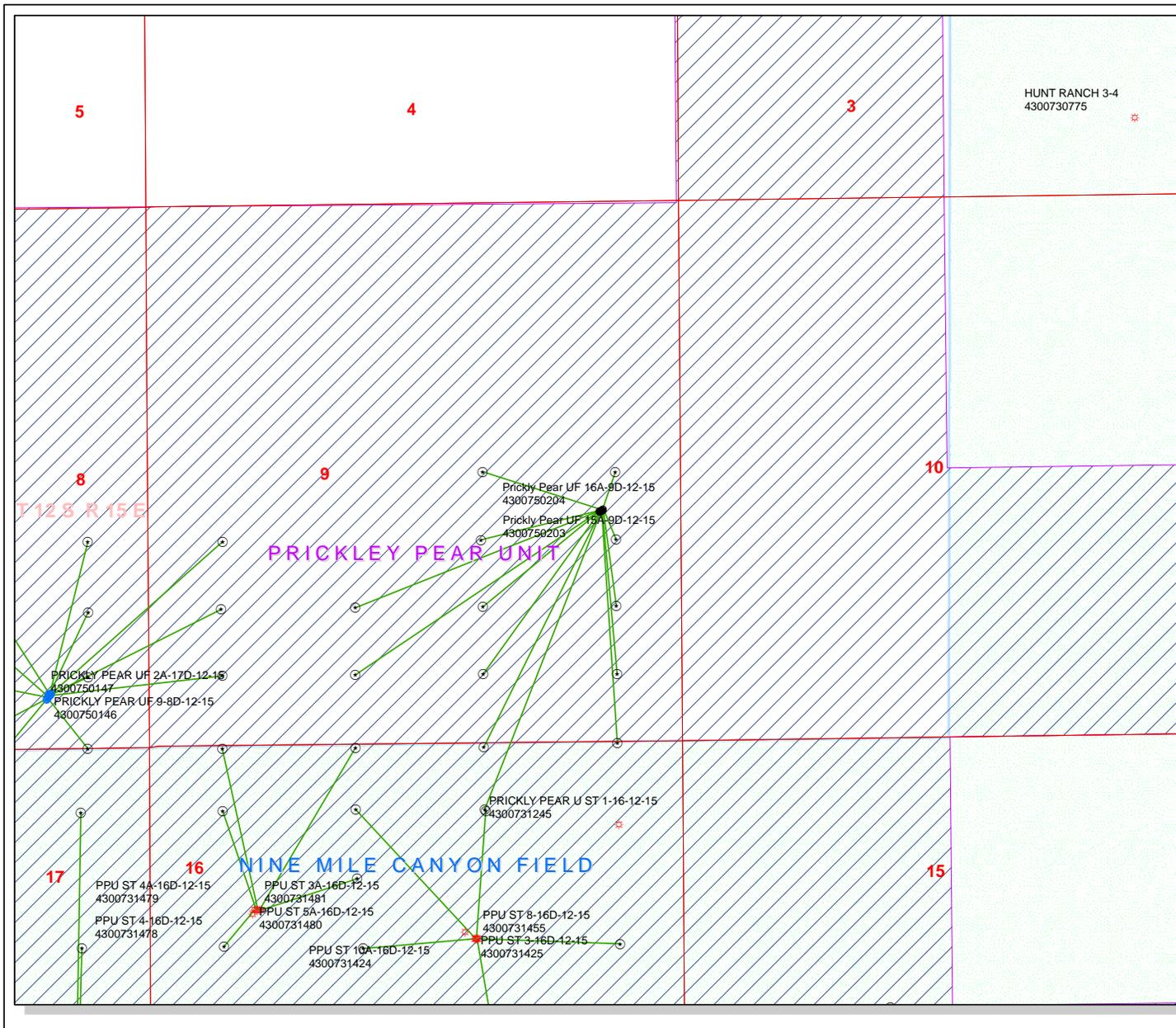
Sincerely,

A handwritten signature in black ink that reads 'Vicki Wambolt'.

Vicki Wambolt  
Landman

Handwritten initials 'VW' in black ink.

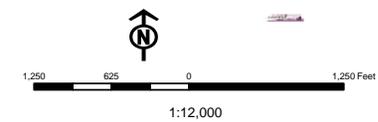
1099 18TH STREET  
SUITE 2300  
DENVER, CO 80202



**API Number: 4300750197**  
**Well Name: Prickly Pear UF 10-9D-12-15**  
**Township T1.2 . Range R1.5 . Section 09**  
**Meridian: SLBM**  
**Operator: BILL BARRETT CORP**

Map Prepared:  
 Map Produced by Diana Mason

- |               |                                    |
|---------------|------------------------------------|
| <b>Units</b>  | <b>Wells Query</b>                 |
| <b>STATUS</b> | <b>Status</b>                      |
| ACTIVE        | APD - Approved Permit              |
| EXPLORATORY   | DRL - Spudded (Drilling Commenced) |
| GAS STORAGE   | GIW - Gas Injection                |
| NF PP OIL     | GS - Gas Storage                   |
| NF SECONDARY  | LA - Location Abandoned            |
| PI OIL        | LOC - New Location                 |
| PP GAS        | OPS - Operation Suspended          |
| PP GEOTHERML  | PA - Plugged Abandoned             |
| PP OIL        | PGW - Producing Gas Well           |
| SECONDARY     | POW - Producing Oil Well           |
| TERMINATED    | RET - Returned APD                 |
| <b>Fields</b> | SGW - Shut-in Gas Well             |
| Unknown       | SOW - Shut-in Oil Well             |
| ABANDONED     | TA - Temp. Abandoned               |
| ACTIVE        | TW - Test Well                     |
| COMBINED      | WDW - Water Disposal               |
| INACTIVE      | WIW - Water Injection Well         |
| STORAGE       | WSW - Water Supply Well            |
| TERMINATED    |                                    |
| Sections      |                                    |
| Township      |                                    |



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:  
3160  
(UT-922)

June 29, 2011

Memorandum

To: Associate Field Office Manager,  
Price Field Office

From: Michael Coulthard, Petroleum Engineer

Subject: 2011 Plan of Development Prickly Pear Unit  
Carbon County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2011 within the Prickly Pear Unit, Carbon County, Utah.

| API#                         | WELL NAME               | LOCATION   |
|------------------------------|-------------------------|--|
| <b>Prickly Pear SE 9 Pad</b> |                         |  |
| 43-007-50192                 | PPear Unit 1A-16D-12-15 | Sec 09 T12S R15E 2255 FSL 0787 FEL<br>BHL Sec 16 T12S R15E 0024 FNL 0653 FEL   |
| 43-007-50193                 | PPear Unit 2A-16D-12-15 | Sec 09 T12S R15E 2247 FSL 0802 FEL<br>BHL Sec 16 T12S R15E 0054 FNL 1963 FEL   |
| 43-007-50194                 | PPear Unit 2-16D-12-15  | Sec 09 T12S R15E 2251 FSL 0794 FEL<br>BHL Sec 16 T12S R15E 0659 FNL 1956 FEL   |
| 43-007-50195                 | PPear Unit 9-9D-12-15   | Sec 09 T12S R15E 2275 FSL 0771 FEL *<br>BHL Sec 09 T12S R15E 1974 FSL 0651 FEL |
| 43-007-50196                 | PPear Unit 9A-9D-12-15  | Sec 09 T12S R15E 2271 FSL 0778 FEL<br>BHL Sec 09 T12S R15E 2634 FSL 0652 FEL   |
| 43-007-50197                 | PPear Unit 10-9D-12-15  | Sec 09 T12S R15E 2264 FSL 0792 FEL<br>BHL Sec 09 T12S R15E 1982 FSL 1972 FEL   |
| 43-007-50198                 | PPear Unit 10A-9D-12-15 | Sec 09 T12S R15E 2267 FSL 0785 FEL<br>BHL Sec 09 T12S R15E 2652 FSL 1954 FEL   |
| 43-007-50199                 | PPear Unit 14-9D-12-15  | Sec 09 T12S R15E 2256 FSL 0806 FEL<br>BHL Sec 09 T12S R15E 0668 FSL 2041 FWL   |

RECEIVED: Jul. 07, 2011

| API#                         | WELL NAME               | LOCATION   |
|------------------------------|-------------------------|--|
| <b>Prickly Pear SE 9 Pad</b> |                         |  |
| 43-007-50200                 | PPear Unit 14A-9D-12-15 | Sec 09 T12S R15E 2252 FSL 0813 FEL<br>BHL Sec 09 T12S R15E 1327 FSL 2047 FWL   |
| 43-007-50201                 | PPear Unit 15-9D-12-15  | Sec 09 T12S R15E 2244 FSL 0809 FEL<br>BHL Sec 09 T12S R15E 0662 FSL 1961 FEL   |
| 43-007-50202                 | PPear Unit 16-9D-12-15  | Sec 09 T12S R15E 2258 FSL 0780 FEL *<br>BHL Sec 09 T12S R15E 0657 FSL 0649 FEL |
| 43-007-50203                 | PPear Unit 15A-9D-12-15 | Sec 09 T12S R15E 2260 FSL 0799 FEL<br>BHL Sec 09 T12S R15E 1325 FSL 1961 FEL   |
| 43-007-50204                 | PPear Unit 16A-9D-12-15 | Sec 09 T12S R15E 2262 FSL 0773 FEL<br>BHL Sec 09 T12S R15E 1317 FSL 0652 FEL   |

\* Location has been modified from that on POD approved May 5, 2011

This office has no objection to permitting the wells at this time.

**Michael L. Coulthard**

Digitally signed by Michael L. Coulthard  
DN: cn=Michael L. Coulthard, o=Bureau of Land Management,  
ou=Branch of Minerals, email=Michael\_Coulthard@blm.gov, c=US  
Date: 2011.06.29 15:46:25 -06'00'

bcc: File - Prickly Pear Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:6-29-11

## WORKSHEET APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED:** 6/28/2011**API NO. ASSIGNED:** 43007501970000**WELL NAME:** Prickly Pear UF 10-9D-12-15**OPERATOR:** BILL BARRETT CORP (N2165)**PHONE NUMBER:** 303 312-8115**CONTACT:** Brady Riley**PROPOSED LOCATION:** NESE 09 120S 150E**Permit Tech Review:** **SURFACE:** 2264 FSL 0792 FEL**Engineering Review:** **BOTTOM:** 1982 FSL 1972 FEL**Geology Review:** **COUNTY:** CARBON**LATITUDE:** 39.78726**LONGITUDE:** -110.23448**UTM SURF EASTINGS:** 565549.00**NORTHINGS:** 4404216.00**FIELD NAME:** UNDESIGNATED**LEASE TYPE:** 1 - Federal**LEASE NUMBER:** UTU73006**PROPOSED PRODUCING FORMATION(S):** WASATCH-MESA VERDE**SURFACE OWNER:** 1 - Federal**COALBED METHANE:** NO**RECEIVED AND/OR REVIEWED:**

- PLAT**
- Bond:** FEDERAL - WYB000040
- Potash**
- Oil Shale 190-5**
- Oil Shale 190-3**
- Oil Shale 190-13**
- Water Permit:** NINE MILE CANYON
- RDCC Review:**
- Fee Surface Agreement**
- Intent to Commingle**

**Commingle Approved****LOCATION AND SITING:**

- R649-2-3.**
- Unit:** PRICKLY PEAR
- R649-3-2. General**
- R649-3-3. Exception**
- Drilling Unit**
- Board Cause No:** Cause 256-01
- Effective Date:** 12/16/2004
- Siting:** 460' Fr U Bdry & Uncommitted Tracts
- R649-3-11. Directional Drill**

**Comments:** Presite Completed**Stipulations:** 4 - Federal Approval - dmason  
15 - Directional - dmason



GARY R. HERBERT  
*Governor*

GREGORY S. BELL  
*Lieutenant Governor*

## State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
*Executive Director*

Division of Oil, Gas and Mining

JOHN R. BAZA  
*Division Director*

### Permit To Drill

\*\*\*\*\*

**Well Name:** Prickly Pear UF 10-9D-12-15  
**API Well Number:** 43007501970000  
**Lease Number:** UTU73006  
**Surface Owner:** FEDERAL  
**Approval Date:** 7/7/2011

**Issued to:**

BILL BARRETT CORP, 1099 18th Street Ste 2300, Denver, CO 80202

**Authority:**

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 256-01. The expected producing formation or pool is the WASATCH-MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

**Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

**General:**

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

**Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <http://oilgas.ogm.utah.gov>

**Reporting Requirements:**

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

**Approved By:**

A handwritten signature in black ink, appearing to read "John Rogers", written over a faint, illegible stamp or background.

For John Rogers  
Associate Director, Oil & Gas

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**COPY**

FORM APPROVED  
OMB No. 1004-0136  
Expires July 31, 2010

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

|  |   |   |
|--|---|---|
| 1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER   |   | 5. Lease Serial No.<br>UTU73006   |
| 1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone |   | 6. If Indian, Allottee or Tribe Name  |
| 2. Name of Operator<br>BILL BARRETT CORPORATION  |   | 7. If Unit or CA Agreement, Name and No.<br>UTU79487X                                   |
| Contact: BRADY RILEY<br>E-Mail: briley@billbarrettcorp.com   |   | 8. Lease Name and Well No.<br>PRICKLY PEAR UNIT FEDERAL 10-9D-12-15                     |
| 3a. Address<br>1099 18TH STREET SUITE 2300<br>DENVER, CO 80202   | 3b. Phone No. (include area code)<br>Ph: 303.312.8115<br>Fx: 303.291.0420 | 9. API Well No.<br>43 007 50197   |
| 4. Location of Well (Report location clearly and in accordance with any State requirements. *)<br>At surface NESE 2264FSL 792FEL<br>At proposed prod. zone NWSE 1982FSL 1972FEL  |   | 10. Field and Pool, or Exploratory<br>PRICKLY PEAR                                      |
| 14. Distance in miles and direction from nearest town or post office*<br>46.8 MILES FROM MYTON, UT   |   | 11. Sec., T., R., M., or Blk. and Survey or Area<br>Sec 9 T12S R15E Mer SLB<br>SME: BLM |
| 15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)<br>669' LEASE; 3291' UNIT   | 16. No. of Acres in Lease<br>2054.68                                      | 12. County or Parish<br>CARBON  |
| 18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.<br>658' LEASE; 2384' COMPLETED   | 19. Proposed Depth<br>7800 MD<br>7568 TVD                                 | 13. State<br>UT   |
| 21. Elevations (Show whether DF, KB, RT, GL, etc.)<br>6929 GL  | 22. Approximate date work will start<br>07/31/2011                        | 17. Spacing Unit dedicated to this well<br>40.00  |
|  |   | 20. BLM/BIA Bond No. on file<br>WYB000040   |
|  |   | 23. Estimated duration<br>25 (D&C)  |

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

|  |  |                    |
|--|--|--------------------|
| 25. Signature<br>(Electronic Submission) | Name (Printed/Typed)<br>BRADY RILEY Ph: 303.312.8115 | Date<br>06/23/2011 |
| Title<br>PERMIT ANALYST                  |  |                    |
| Approved by (Signature)                  | Name (Printed/Typed)<br>Julie Howard                 | Date<br>9-1-11     |
| Title<br><b>AFM LANDS &amp; MINERALS</b> | Office<br><b>PRICE FIELD OFFICE</b>                  |                    |

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**RECEIVED**  
**SEP 13 2011**

Additional Operator Remarks (see next page)

Electronic Submission #111359 verified by the BLM Well Information System DIV. OF OIL, GAS & MININ  
For BILL BARRETT CORPORATION, sent to the Price  
Committed to AFMSS for processing by ANITA JONES on 06/27/2011 (11AIJ0579AE)

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF APPROVAL

\*\* BLM REVISED \*\*



**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
PRICE FIELD OFFICE**



**125 SOUTH 600 WEST      PRICE, UT 84501      (435) 636-3600**

**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

|                 |  |                          |                             |
|-----------------|--|--------------------------|-----------------------------|
| <b>Company:</b> | <b>Bill Barrett Corporation</b>              | <b>Surface Location:</b> | <b>NESE-Sec 9-T12S-R15E</b> |
| <b>Well No:</b> | <b>Prickly Pear Unit Federal 10-9D-12-15</b> | <b>Lease No:</b>         | <b>UTU-73006</b>            |
| <b>API No:</b>  | <b>43-007-50197</b>                          | <b>Agreement:</b>        | <b>UTU-79487X</b>           |

| <b>Title</b>                                     | <b>Name</b>            | <b>Office Phone Number</b> | <b>Cell Phone Number</b> |
|--|------------------------|----------------------------|--------------------------|
| Associate Field Manager<br>& Authorized Officer: | Julie Howard           | (435) 636-3637             |                          |
| Petroleum Engineer:                              | Marvin Hendricks       | (435) 636-3661             | (435) 650-9136           |
| Petroleum Engineering Technician                 | Sue Wiler              | (435) 636-3651             | (435) 650-9140           |
| Petroleum Engineering Technician                 | Angela Wadman          | (435) 636-3662             | (435)-632-8595           |
| NRS/Enviro Scientist:                            | Don Stephens (Primary) | (435) 636-3608             |                          |
| NRS/Enviro Scientist:                            | Kyle Beagley (Alt.)    | (435) 636-3668             |                          |

**Fax: (435) 636-3657**

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

**RECEIVED  
SEP 13 2011**

**NOTIFICATION REQUIREMENTS**

**DIV. OF OIL, GAS & MININ**

|   |   |   |
|---|---|---|
| Location Construction<br>(Notify NRS)                               | - | Forty-Eight (48) hours prior to construction of location and access roads.  |
| Location Completion<br>(Notify NRS)                                 | - | Prior to moving on the drilling rig.  |
| Spud Notice<br>(Notify Petroleum Engineer)                          | - | Twenty-Four (24) hours prior to spudding the well.  |
| Casing String & Cementing<br>(Notify Petroleum Eng. Technician)     | - | Twenty-Four (24) hours prior to running casing and cementing all casing strings.  |
| BOP & Related Equipment Tests<br>(Notify Petroleum Eng. Technician) | - | Twenty-Four (24) hours prior to initiating pressure tests.  |
| First Production Notice<br>(Notify Petroleum Engineer)              | - | Within Five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

**UDOGM**

## **DRILLING PROGRAM CONDITIONS OF APPROVAL (COAs)**

### **SITE SPECIFIC DRILLING & PRODUCTION COAs**

- While drilling the surface hole with air, a float valve shall be run above the bit, per Onshore Order #2 Part III.E Special Drilling Operations.
- Bill Barrett Corporation (BBC) proposed the possibility of using several different grades of production casing (including N-80, I-80, I-100 and P-110). Per subsequent conversations with BBC, BBC stated only P-110 grade production casing will be used for this well. Therefore, use of N-80, I-80 and I-100 casing is not approved for use in this well, however the use of any of these grades may be requested in the future by sundry notice.
- When cementing surface casing, if cement returns are not seen at surface, mitigation measures shall be taken to ensure the groundwater and all usable waters are properly protected per Onshore Order #2 Part III.B.1(c) Casing and Cementing Requirements. Cementing jobs where cement reaches surface, then falls back downhole, shall be topped off as necessary until such time the cement remains in-place at surface, prior to starting drilling operations on the production hole.
- When cementing the production casing, the cement job shall contain sufficient volume to attempt full coverage of exposed hole behind pipe to protect all usable waters, loss circulation zones and other minerals which may be encountered while drilling to total depth, and also provide a minimum 200' foot overlap above the surface casing shoe. A cement bond log (CBL) shall be run to determine the top of cement behind the production casing, and a field copy sent to the Price Field Office.

### **VARIANCES GRANTED**

- BBC's request for variance to not use de-duster equipment (Onshore Order #2 Part III.E Special Drilling Operations) is granted, unless the air/mist system is not used.
- BBC's request for variance to use an electronic flow meter for gas measurement (Onshore Order #5 Measurement of Gas) is granted as long as it meets or exceeds the requirements of Utah NTL 2007-1 regarding the use of Electronic Flow Computers.
- BBC's request for variance from Onshore Order #5 Part III.C.3 Gas Measurement by Orifice Meter to use a flow conditioner on this well instead of straightening vanes is approved with the following conditions:
  1. Flow conditioners must be installed in accordance with the manufacturer's specifications.
  2. The make, model, and location of flow conditioner must be clearly identified and available to BLM on-site at all times.
  3. This is a provisional approval that is subject to change pending final review and analysis by BLM. If BLM determines that this flow conditioner cannot meet or exceed the minimum standards required by Onshore Order #5, you will be required to retrofit the installation to comply with BLM requirements, or replace the installation with one that complies with AGA Report Number 3, 1985. The time frame for compliance will be specified by the Price Field Office.

## STANDARD OPERATING REQUIREMENTS

- The requirements included in Onshore Order #2 Drilling Operations shall be followed.
- A copy of the approved Application for Permit to Drill (APD) for this well shall be on location at all times once drilling operations have commenced.
- The Price Field Office petroleum engineer will be notified 24 hours prior to spudding the well.
- Notify the Price Field Office petroleum engineering technician at least 24 hours in advance of casing cementing operations, BOPE tests and casing pressure or mud weight equivalency tests.
- Should H<sub>2</sub>S be encountered in concentrations greater than 100 ppm, the requirements of Onshore Order #6 Hydrogen Sulfide Operations shall be followed.
- Any deviation from the permitted APD's proposed drilling program shall have prior approval from the petroleum engineer. Changes may be requested verbally (to be followed by a written sundry sent to this office), or submitted by written sundry if time warrants.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed. The closing unit controls shall remain unobstructed and readily accessible at all times, and choke manifolds shall be located outside of the rig substructure. BOP testing shall be conducted within 24 hours of drilling out from under the surface casing, and weekly thereafter as specified in Onshore Order #2.
- All BOPE components shall be inspected daily, and the inspections recorded in the daily drilling report. Components shall be operated and tested, as required by Onshore Order #2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder, and not by the rig pumps. Test results shall be reported in the driller's log.
- All casing strings below the conductor pipe shall be pressure tested to .22 psi/foot or 1500 psi (whichever is greater), but not to exceed 70% of the internal yield pressure.
- No aggressive/fresh hard-banded drill pipe shall be used in the casing design. The proposed use of non-API standard casing must be approved in advance by the petroleum engineer.
- During drilling operations, daily drilling reports shall be submitted by sundry on a weekly basis to the Price Field Office. Within 30 days of finishing drilling and completion operations, a chronological daily operations history shall be submitted by sundry to this office. A copy of all logs run on this well shall be submitted digitally (in PDF or TIFF format) to the Price Field Office.
- A complete set of angular deviation and directional surveys for this directional well will be submitted to the Price Field Office petroleum engineer within 30 days of completing the well.
- The venting or flaring of gas while initially testing the well shall be done in accordance with the requirements specified in Notice to Lessees #4A, and shall not exceed a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. Additional time needed to vent or flare gas during production operations requires prior approval from the Price Field Office.
- Should this well be successfully completed as a producing well, the Price Field Office must be notified within 5 business days following the date the well has first sales.

**STANDARD OPERATING REQUIREMENTS (cont.)**

- Proposed production operations that involve: 1) the commingling of production from wells located on-lease or off-lease, 2) off-lease measurement, or 3) off-lease storage shall have prior written approval from the Price Field Office.
- Operators shall meet the requirements listed in Onshore Order #4 Measurement of Oil and Onshore Order #5 Measurement of Gas. New oil and gas meters shall be calibrated prior to initial product sales. The operator (or its contractors) is responsible for providing the date and time of the initial meter calibration (and all future meter proving schedules) to the petroleum engineering technician. Copies of all meter calibration reports that are performed shall be submitted to the Price Field Office.
- In accordance with 43 CFR 3162.4-3, this well's production data shall be reported on the "Monthly Report of Operations" starting with the month in which operations commence and continue each month until the well is plugged and abandoned.
- The operator is responsible for submitting the information required in 43 CFR 3162.4-1 Well Records and Reports, including BLM Form 3160-4, Well Completion and Recompletion Report and Log which must be submitted to the Price Field Office within 30 days of completing the well.
- Onshore Order #7 authorizes the disposal of water produced from this well in the reserve pit for a period of 90 days after the date of initial production. A permanent disposal method must be submitted and approved by this office, and in operation prior to the end of this 90-day period.
- The requirements of Onshore Order #3 Site Security shall be implemented, and include (as applicable): 1) all lines entering and leaving hydrocarbon storage tanks shall be effectively sealed and seal records maintained, 2) no by-passes are allowed to be constructed around gas meters, 3) a site facility diagram shall be submitted to the Price Field Office within 60 days following construction of the facilities.
- Additional construction that is proposed, or the proposed alteration of existing facilities (including roads, gathering lines, batteries, etc.), which will result in the disturbance of new ground, requires prior approval of the Price Field Office natural resource specialist.
- This well and its associated facilities shall have identifying signs on location in accordance with 43 CFR 3162.6 requirements.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the Price Field Office natural resource specialist.
- The Price Field Office petroleum engineer shall be notified 24 hours in advance of the plugging of the well (unless the plugging is to take place immediately upon receipt of oral approval), so that a technician may have sufficient time to schedule and witness the plugging operations.
- If operations are to be suspended on a well for more than 30 days, prior approval of the Price Field Office shall be obtained, and notification also given before operations resume.

**SURFACE USE  
CONDITIONS OF APPROVAL**

Project Name: BBC Prickly Pear SE 9 Pad

Operator: Bill Barrett Corporation

**List of Wells:**

| Name                      | Number       | Section | TWP/RNG   |
|---------------------------|--------------|---------|-----------|
| Prickly Pear Unit State   | 1A-16D-12-15 | SE 9    | T12S R15E |
| Prickly Pear Unit State   | 2-16D-12-15  |         |           |
| Prickly Pear Unit State   | 2A-16D-12-15 |         |           |
| Prickly Pear Unit Federal | 9-9D-12-15   |         |           |
| Prickly Pear Unit Federal | 9A-9D-12-15  |         |           |
| Prickly Pear Unit Federal | 10-9D-12-15  |         |           |
| Prickly Pear Unit Federal | 10A-9D-12-15 |         |           |
| Prickly Pear Unit Federal | 14-9D-12-15  |         |           |
| Prickly Pear Unit Federal | 14A-9D-12-15 |         |           |
| Prickly Pear Unit Federal | 15-9D-12-15  |         |           |
| Prickly Pear Unit Federal | 15A-9D-12-15 |         |           |
| Prickly Pear Unit Federal | 16-9D-12-15  |         |           |
| Prickly Pear Unit Federal | 16A-9D-12-15 |         |           |

**I To be followed as Conditions of Approval:**

The following attachments from the Record of Decision West Tavaputs Plateau Natural Gas Full Field Development Plan:

|              |   |
|--------------|---|
| Attachment 2 | Conditions of Approval and Stipulations       |
| Attachment 3 | Green River District Reclamation Guidelines   |
| Attachment 4 | Programmatic Agreement                        |
| Attachment 5 | Special Protection Measures for Wildlife      |
| Attachment 6 | Agency Wildlife Mitigation Plan               |
| Attachment 7 | Long-Term Monitoring Plan for Water Resources |
| Attachment 8 | Mitigation Compliance and Monitoring Plan     |

**II Site Specific Conditions of Approval**

1. A pre-construction field meeting may be conducted prior to beginning any dirt work approved under this APD. The operator shall contact Don Stephens with the Price BLM Field Office @ 435-636-3608 at least 48-hours prior to beginning operations so that the meeting can be scheduled. The operator is responsible for having all contractors present (dirt contractors, drilling contractor, pipeline contractor, project oversight personnel, etc.) including the overall field operations superintendent, and for providing all contractors copies of the approved APD(s), project map and BLM Conditions of Approval pertinent to the work that each will be doing.

2. BBC shall avoid leaving debris piles of pinion and juniper trees along road sides and pipeline corridors, and around well pads and other ancillary facilities. BBC shall use tree material for interim and/or final reclamation. Excess trees not required for reclamation may be hauled off site and used in other areas where trees are sparse.
3. Mulching may be used to avoid the accumulation of large debris piles when clearing trees in these areas. Mulch shall not exceed 4 inches in depth when spread out for interim or final reclamation.
4. BBC shall abide by the goals and objectives set forth in the WTP Field Wide Reclamation and Wildlife Enhancement Plan; and shall conduct interim and final reclamation in accordance with the site-specific reclamation plan.
5. As many trees as possible shall be left to provide a buffer between the well pad and the canyon rim for visual screening.
6. The cuttings trench shall be lined.
7. The cuttings shall not be removed from the location without prior approval of the Authorized Officer.
8. All gas gathering lines and liquid lines associated with these APDs shall be buried. Any determinations not to bury pipelines shall be made by the BLM's Authorized Office.
9. The operator shall on an annual basis report to the BLM the acre feet of water used for the project with a total for each type of source. This report shall contain the information found under monitoring on page 53 of attachment 9 (Biological Opinion) of the WTP ROD and shall be reported to BLM by September 15, of each year.
10. When water is pumped directly from Nine Mile Creek or perennial drainages, the following measures shall be applied to reduce or eliminate direct impacts to habitat for the Colorado River fish species. Where directed by the BLM, the operator will construct erosion control devices (e.g., riprap, bales, and heavy vegetation) at culvert outlets. All construction activities shall be performed to retain natural water flows.
11. Contact Don Stephens, Natural Resource Specialist, (435) 636-3608, Bureau of Land Management, Price Field Office, if there are any questions concerning these surface use COAs.

### **III Standard Conditions of Approval**

#### **A. General**

1. If any cultural values [sites, artifacts, human remains] are observed during operation of this lease/permit/right-of-way, they will be left intact and the Price Field Manager notified. The authorized officer will conduct an evaluation of the cultural values to establish appropriate mitigation, salvage or treatment. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized BLM officer (AO).

#### **B. Construction**

1. Remove all available topsoil from constructed well locations including areas of cut and fill, and stockpile at the site. Topsoil will also be salvaged for use in reclamation on all other areas of surface disturbance (roads, pipelines, etc.). Clearly segregate topsoil from excess spoil material.

2. During construction, emissions of particulate matter from well pad and road construction would be minimized by application of water or other non-saline dust suppressants with at least 50 percent control efficiency. Dust inhibitors (surfacing materials, non-saline dust suppressants, and water) will be used as necessary on unpaved roads that present a fugitive dust problem. The use of chemical dust suppressants on public surface will require prior approval from the BLM Authorized Officer.
3. The operator shall submit a Sundry Notice (Form 3160-5) to BLM for approval prior to construction of any new surface disturbing activities that are not specifically addressed in the approved APD.

#### **C. Operations/Maintenance**

1. In accordance with OSHA requirements, a file will be maintained onsite containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds and/or substances which are used in the course of construction, drilling, completion and production operations.

#### **D. Dry Hole/Reclamation**

1. Phased reclamation plans will be submitted to BLM for approval prior to individual POD facility abandonment via a Notice of Intent (NOI) Sundry Notice.
2. BLM will not release the performance bond until all disturbed areas associated with the APD/POD have been successfully revegetated (evaluation will be made after the second complete growing season) and has met all other reclamation goals of the surface owner and surface management agency.
3. A Notice of Intent to Abandon and a Subsequent Report of Abandonment must be submitted for abandonment approval.
4. For performance bond release approval, a Final Abandonment Notice (with a surface owner release letter on split-estate) must be submitted prior to a final abandonment evaluation by BLM.

#### **E. Producing Well**

1. An interim reclamation plan shall be submitted to BLM within 90 days of APD approval.
2. Upgrade and maintain access roads and drainage control (e.g., culverts, drainage dips, ditching, crowning, surfacing, etc.) as necessary and as directed by the BLM Authorized Officer to prevent soil erosion and accommodate safe, environmentally-sound access.
3. Prior to construction of production facilities not specifically addressed in the APD, the operator shall submit a Sundry Notice to the BLM Authorized Officer for approval.

#### **F. Roads and Pipelines**

1. Roads constructed on BLM lands shall be constructed to allow for drainage and erosion control. The operator is responsible for maintenance of all roads authorized through the lease or right-of-way. Construction and maintenance shall comply with Class III Road Standards with a 16-ft wide graveled travel surface as described in BLM Manual Section 9113, and the BLM Gold Book standards, except as modified by BLM. Maintenance may include but is not limited to grading, applying gravel, snow removal, ditch cleaning, and headcut restoration/prevention.
2. The operator may be required to provide an inspector under the direction of a registered professional engineer (PE) at all times during road construction. A PE shall certify (statement

with PE stamp) that the road was constructed to the required Bureau of Land Management (BLM) road standards.

3. Erosion-control structures such as water bars, diversion channels, and terraces will be constructed to divert water and reduce soil erosion on the disturbed area. Road ditch turnouts shall be equipped with energy dissipaters as needed to avoid erosion. Where roads interrupt overland sheet-flow and convert this runoff to channel flow, ditch turnouts shall be designed to reconvert channel flow to sheet flow. As necessary cut banks, road drainages, and road crossings shall be armored or otherwise engineered to prevent headcutting.

|  |   |
|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | <b>FORM 9</b><br><br><b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006                                   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR          |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>Prickly Pear UF 10-9D-12-15  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   | <b>9. API NUMBER:</b><br>43007501970000   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8164 Ext  |
| <b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED<br><br><b>COUNTY:</b><br>CARBON<br><br><b>STATE:</b><br>UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION  | TYPE OF ACTION  |  |  |
|---|---|--|--|
| <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:<br>9/27/2011<br><br><input type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:<br><br><input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:<br><br><input type="checkbox"/> <b>DRILLING REPORT</b><br>Report Date: | <input type="checkbox"/> ACIDIZE<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TUBING<br><input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION<br>OTHER: <input style="width: 50px;" type="text"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

In accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, Completion Into Two or More Pools, BBC is submitting this sundry to request commingling approval for the Wasatch and Mesaverde formations. Gas composition is similar across all formations. The pressure profile across the formations is similar and BBC does not anticipate any cross flow. Production is considered to be from one pool. In the event that allocation by zone or interval is required, BBC would use representative sampling obtained from production logs and allocate on a percentage basis by zone or interval. A letter and affidavit of notice is attached. As per Marvin Hendricks with the Price By: federal authority of this action is not necessary.

**Accepted by the Utah Division of Oil, Gas and Mining**

Date: 09/28/2011

By: *Dark K. Quist*

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley | <b>PHONE NUMBER</b><br>303 312-8115 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                   | <b>DATE</b><br>9/7/2011             |                                |



AFFIDAVIT

My name is Vicki L. Wambolt and I am a Landman with Bill Barrett Corporation (BBC). BBC has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde formations in the Prickly Pear Unit Federal 9-9D-12-15, 16-9D-12-15, 10A-9D-12-15 9A-9D-12-15, 10-9D-12-15, 15-9D-12-15, 15A-9D-12-15, 16A-9D-12-15, 2A-16D-12-15, 1A-16D-12-15, 2-16D-12-15, 14A-9D-12-15 & 14-9D-12-15 wells drilled from a pad located in the SE of Section 9, Township 12 South, Range 15 East. In compliance with the Utah OGM regulation R649-3-22, I have provided a copy of the Sundry Notices, by certified mail, to the owners as listed below of all contiguous oil and gas leases or drilling units overlying the pool.

State of Utah, acting by and through the School  
and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, UT 84102

Bureau of Land Management  
Price Field Office  
125 South 600 West  
Price, Utah 84501

XTO Energy, Inc.  
810 Houston St.  
Fort Worth, TX 76102-6298

Date: August 22, 2011

Affiant

  
\_\_\_\_\_  
Vicki L. Wambolt

1099 18TH STREET  
SUITE 2300  
DENVER, CO 80202  
P 303.293.9100  
F 303.291.0420



August 22, 2011

Utah Division of Oil, Gas & Mining  
1594 W. North Temple, Suite 1210  
Salt Lake City, UT 84116  
Attention: Dustin Doucet

RE: Sundry Notices  
Prickly Pear Unit  
SE 9 T12S R15E  
Carbon Co., UT

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Prickly Pear Unit Federal 9-9D-12-15, 16-9D-12-15, 10A-9D-12-15 9A-9D-12-15, 10-9D-12-15, 15-9D-12-15, 15A-9D-12-15, 16A-9D-12-15, 2A-16D-12-15, 1A-16D-12-15, 2-16D-12-15, 14A-9D-12-15 & 14-9D-12-15 wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513 or [vwambolt@billbarrettcorp.com](mailto:vwambolt@billbarrettcorp.com).

BILL BARRETT CORPORATION

A handwritten signature in blue ink that reads 'Vicki L. Wambolt'.

Vicki L. Wambolt  
Landman

Enclosures

1099 18TH STREET  
SUITE 2300  
DENVER, CO 80202  
P 303.293.9100  
F 303.291.0420

Sep. 07, 2011



August 22, 2011

Bureau of Land Management  
Price Field Office  
125 South 600 West  
Price, UT 84501  
Attention: Marvin Hendricks

*Sent via Certified Mail*

RE: Sundry Notices  
Prickly Pear Unit  
SE 9 T12S R15E  
Carbon Co., UT

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Prickly Pear Unit Federal 9-9D-12-15, 16-9D-12-15, 10A-9D-12-15 9A-9D-12-15, 10-9D-12-15, 15-9D-12-15, 15A-9D-12-15, 16A-9D-12-15, 2A-16D-12-15, 1A-16D-12-15, 2-16D-12-15, 14A-9D-12-15 & 14-9D-12-15 wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

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BILL BARRETT CORPORATION

A handwritten signature in cursive script that reads 'Vicki Wambolt'.

Vicki L. Wambolt  
Landman

Enclosures

1099 18TH STREET  
SUITE 2300  
DENVER, CO 80202  
P 303.293.9100  
F 303.291.0420

Sep. 07, 2011



**Bill Barrett Corporation**

August 22, 2011

State of Utah  
School and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, UT 84102  
Attention: LaVonne Garrison

*Sent via Certified Mail*

RE: Sundry Notices  
Prickly Pear Unit  
SE 9 T12S R15E  
Carbon Co., UT

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BILL BARRETT CORPORATION

Vicki L. Wambolt  
Landman

Enclosures

1099 18TH STREET  
SUITE 2300  
DENVER, CO 80202  
P 303.293.9100  
F 303.291.0420

Sep. 07, 2011



August 22, 2011

XTO Energy, Inc.  
810 Houston St.  
Fort Worth, TX 76102-6298  
Attention: Rebecca Bodenhamer

*Sent via Certified Mail*

RE: Sundry Notices  
Prickly Pear Unit  
SE 9 T12S R15E  
Carbon Co., UT

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BILL BARRETT CORPORATION

A handwritten signature in cursive script that reads 'Vicki Wambolt'.

Vicki L. Wambolt  
Landman

Enclosures

1099 18TH STREET  
SUITE 2300  
DENVER, CO 80202  
P 303.293.9100  
F 303.291.0420

Sep. 07, 2011



| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | FORM 9   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
|--|--|--|----------------------------------|---------------------------------------|--|---|--|---|---|---|--|---------------------------------|---|---|--|---|------------------------------------|---|---|---|--|---|--|--|--|---|--|---|--|---|--------------------------------|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.   |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |  | <b>9. API NUMBER:</b><br>43007501970000                        |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED           |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
|  |  | <b>COUNTY:</b><br>CARBON                                       |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
|  |  | <b>STATE:</b><br>UTAH  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input checked="" type="checkbox"/> SPUD REPORT<br>Date of Spud:<br>10/15/2011<br><br><input type="checkbox"/> DRILLING REPORT<br>Report Date: | <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;"><input type="checkbox"/> ACIDIZE</td> <td style="width: 33%;"><input type="checkbox"/> ALTER CASING</td> <td style="width: 33%;"><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td><input type="checkbox"/> CHANGE TUBING</td> <td><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td><input type="checkbox"/> CHANGE WELL STATUS</td> <td><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td><input type="checkbox"/> DEEPEN</td> <td><input type="checkbox"/> FRACTURE TREAT</td> <td><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td><input type="checkbox"/> OPERATOR CHANGE</td> <td><input type="checkbox"/> PLUG AND ABANDON</td> <td><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td><input type="checkbox"/> TUBING REPAIR</td> <td><input type="checkbox"/> VENT OR FLARE</td> <td><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td><input type="checkbox"/> WATER SHUTOFF</td> <td><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td><input type="checkbox"/> OTHER</td> <td>OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table> |  | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |
| <input type="checkbox"/> ACIDIZE   | <input type="checkbox"/> ALTER CASING  | <input type="checkbox"/> CASING REPAIR                         |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  | <input type="checkbox"/> CHANGE TUBING   | <input type="checkbox"/> CHANGE WELL NAME                      |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> CHANGE WELL STATUS  | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  | <input type="checkbox"/> CONVERT WELL TYPE                     |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> DEEPEN  | <input type="checkbox"/> FRACTURE TREAT  | <input type="checkbox"/> NEW CONSTRUCTION                      |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> OPERATOR CHANGE   | <input type="checkbox"/> PLUG AND ABANDON  | <input type="checkbox"/> PLUG BACK                             |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> PRODUCTION START OR RESUME  | <input type="checkbox"/> RECLAMATION OF WELL SITE  | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION        |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> REPERFORATE CURRENT FORMATION   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL  | <input type="checkbox"/> TEMPORARY ABANDON                     |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> TUBING REPAIR   | <input type="checkbox"/> VENT OR FLARE   | <input type="checkbox"/> WATER DISPOSAL                        |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> WATER SHUTOFF   | <input type="checkbox"/> SI TA STATUS EXTENSION  | <input type="checkbox"/> APD EXTENSION                         |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> WILDCAT WELL DETERMINATION  | <input type="checkbox"/> OTHER   | OTHER: <input style="width: 100px;" type="text"/>              |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.   |  |  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| This sundry is to report this well was spud on 10/15/2011 at 10:15 am by triple A drilling.  |  |  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY</b>  |  |  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley  | <b>PHONE NUMBER</b><br>303 312-8115  | <b>TITLE</b><br>Permit Analyst                                 |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>SIGNATURE</b><br>N/A  | <b>DATE</b><br>10/17/2011  |  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |



T 125 R 15 E 5-09 43-009-50197

**From:** Danny Harris <dharris@bbcontractors.com>  
**To:** "swiler@blm.gov" <swiler@blm.gov>, "mhendrick@blm.gov" <mhendric@blm.gov...  
**CC:** Tracey Fallang <tfallang@billbarrettcorp.com>, Brady Riley <briley@billb...  
**Date:** 10/17/2011 8:42 PM  
**Subject:** Casing and Cement Notice

Tomorrow Bill Barrett corp. will be running casing and cementing the prickly pear <sup>UF</sup> 10-9D-12-15, API# 4300750197 using Pro Petro at approximately 11pm on Oct. 18th. If you have any questions or concerns please call me at 435-828-4682.

Thanks,  
Danny Harris

RECEIVED

OCT 18 2011

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Bill Barrett Corporation Operator Account Number: N 2165  
 Address: 1099 18th Street, Suite 2300  
city Denver  
state CO zip 80202 Phone Number: (303) 312-8115

Well 1

| API Number  | Well Name  | QQ                | Sec        | Twp | Rng                              | County |
|---|--|-------------------|------------|-----|----------------------------------|--------|
| 4300750194  | Prickly Pear Unit Fed <sup>state</sup> 2-16D-12-15 | NESE              | 9          | 12S | 15E                              | Carbon |
| Action Code   | Current Entity Number                              | New Entity Number | Spud Date  |     | Entity Assignment Effective Date |        |
| A   | 99999  | 14794             | 10/13/2011 |     | 10/19/11                         |        |
| <b>Comments:</b> Spudding Operation was conducted by Triple A Drilling @ 2:15 PM.<br>WSTMVD BHL = Sec 16 NWNE |  |                   |            |     |                                  |        |

Well 2

| API Number  | Well Name                         | QQ                | Sec        | Twp | Rng                              | County |
|---|-----------------------------------|-------------------|------------|-----|----------------------------------|--------|
| 4300750197  | Prickly Pear Unit Fed 10-9d-12-15 | NESE              | 9          | 12S | 15E                              | Carbon |
| Action Code   | Current Entity Number             | New Entity Number | Spud Date  |     | Entity Assignment Effective Date |        |
| A   | 99999                             | 18263             | 10/15/2011 |     | 10/19/11                         |        |
| <b>Comments:</b> Spudding Operation was conducted by Triple A Drilling @ 10:15 AM.<br>WSTMVD BHL = NWSE |                                   |                   |            |     |                                  |        |

Well 3

| API Number  | Well Name   | QQ                | Sec        | Twp | Rng                              | County |
|---|---|-------------------|------------|-----|----------------------------------|--------|
| 4300750192  | Prickly Pear Unit Fed <sup>state</sup> 1A-16d-12-15 | NESE              | 9          | 12S | 15E                              | Carbon |
| Action Code   | Current Entity Number                               | New Entity Number | Spud Date  |     | Entity Assignment Effective Date |        |
| A   | 99999   | 14794             | 10/15/2011 |     | 10/19/11                         |        |
| <b>Comments:</b> Spudding Operation was conducted by Triple A Drilling @ 7:30 AM.<br>WSTMVD BHL = Sec 16 NENE |   |                   |            |     |                                  |        |

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Brady Riley

Name (Please Print)  
Brady Riley

Signature

Permit Analyst

10/17/2011

Title

Date

RECEIVED

OCT 17 2011

|  |  |  |
|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
|  |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.   |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8164 Ext   | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED           |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |  |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>10/31/2011 | <input type="checkbox"/> ACIDIZE<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> WILDCAT WELL DETERMINATION<br><input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input type="checkbox"/> OTHER |  |
|  | <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION<br>OTHER: <input style="width: 100px;" type="text"/>  |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.   |  |  |
| October 2011 monthly drilling activity report attached.  |  |  |
| <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY</b>  |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley  | <b>PHONE NUMBER</b><br>303 312-8115  | <b>TITLE</b><br>Permit Analyst                                 |
| <b>SIGNATURE</b><br>N/A  |  | <b>DATE</b><br>11/3/2011                                       |


**Prickly Pear Fed #10-9D-12-15 10/19/2011 06:00 - 10/20/2011 06:00**

|         |                |        |               |             |                    |                       |
|---------|----------------|--------|---------------|-------------|--------------------|-----------------------|
| API/UWI | State/Province | County | Field Name    | Well Status | Total Depth (ftKB) | Primary Job Type      |
|         |                |        | West Tavaputs |             | 1,072.0            | Drilling & Completion |

**Time Log**

| Start Time | Dur (hr) | End Time | Code | Category            | Com   |
|------------|----------|----------|------|---------------------|---|
| 06:00      | 14.00    | 20:00    | 2    | DRILL ACTUAL        | Drill 12.25" surface  |
| 20:00      | 4.00     | 00:00    | 12   | RUN CASING & CEMENT | On location/ rig up/ safety meting/ pressure test, start water/ end/ start gel/ end/ start lead cement @ 12.4 lb/ gal 170 sks end, start tail cement @ 15.8 lb /gal, drop plug on the fly, end cement 250 sksstart displacement, cement to surface, slow pump rate,land plug check float,( did not hold ) mix 75 sks & pump down backside |

|   |   |  |
|---|---|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |   | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  |   | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006 |
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|   |   | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR       |
| <b>1. TYPE OF WELL</b><br>Gas Well  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP  | <b>9. API NUMBER:</b><br>43007501970000   |  |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202   | <b>PHONE NUMBER:</b><br>303 312-8164 Ext  | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED       |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S   | <b>COUNTY:</b><br>CARBON  |  |
|   | <b>STATE:</b><br>UTAH   |  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |   |  |
| <b>TYPE OF SUBMISSION</b>   | <b>TYPE OF ACTION</b>   |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input checked="" type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br>11/8/2011<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input type="checkbox"/> DRILLING REPORT<br>Report Date:   | <input type="checkbox"/> ACIDIZE<br><input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> WILDCAT WELL DETERMINATION<br><input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input type="checkbox"/> OTHER |  |
| <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION<br>OTHER: <input style="width: 100px;" type="text"/> |   |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  |   |  |
| <p>Attached, please find the production facility changes made to the SE 9 pad, moving CTB facilities from the NE side of the pad to the NW side of the pad. A revised SUP is attached with revisions in red. Please contact Tim Carroll with questions at 435-724-1330 or Brady Riley at 303-312-8115.</p>  |   |  |
| <p><b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY</b></p>  |   |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley   | <b>PHONE NUMBER</b><br>303 312-8115   | <b>TITLE</b><br>Permit Analyst                             |
| <b>SIGNATURE</b><br>N/A   | <b>DATE</b><br>11/8/2011  |  |

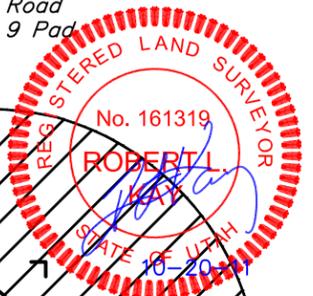
**BILL BARRETT CORPORATION**  
**INTERIM RECLAMATION DRAWING FOR**

**PRICKLY PEAR UNIT FEDERAL SE 9 PAD**

PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15, #14-9D-12-15, #15A-9D-12-15,  
 #10-9D-12-15, #10A-9D-12-15, #9A-9D-12-15, #9-9D-12-15, #15-9D-12-15,  
 #16-9D-12-15, #16A-9D-12-15, PRICKLY PEAR UNIT STATE #2A-16D-12-15, #2-16D-12-15  
 & #1A-16D-12-15  
 SECTION 9, T12S, R15E, S.L.B.&M.  
 NE 1/4 SE 1/4

**FIGURE #4**

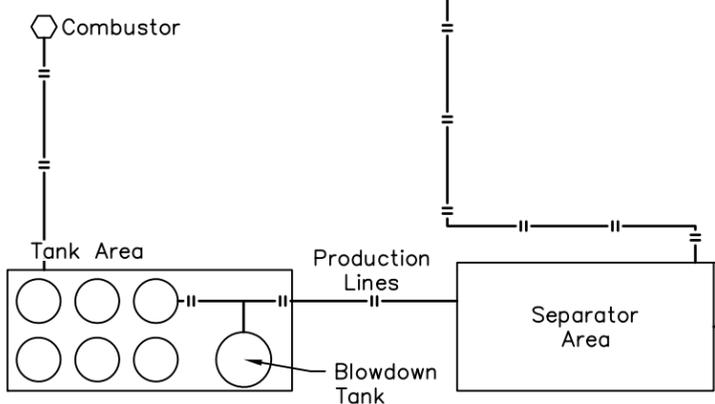
SCALE: 1" = 50'  
 DATE: 04-25-11  
 DRAWN BY: C.C.  
 REVISED: 05-31-11  
 REVISED: 06-27-11  
 REVISED: 08-30-11  
 REVISED: 10-20-11



Sundry Number: 20211 API Well Number: 43007501970000

- #9-9D G
- #16-9D
- #9A-9D G
- #16A-9D
- #10A-9D G
- #10-9D G
- #1A-16D
- #15A-9D G
- #2-16D
- #14-9D G
- #2A-16D
- #14A-9D G
- #15-9D

Flowlines



**RECEIVED**

Gas Sales Line

Proposed Access Road

RECLAIMED AREA

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

**SURFACE USE PLAN REVISED**

BILL BARRETT CORPORATION  
**Prickly Pear Unit Federal SE Sec. 9 Pad SUP**  
**Carbon County, UT**

|  |  |
|--|--|
| <p align="center"><b><u>Prickly Pear Unit Federal 16-9D-12-15</u></b></p> <p>NESE, 2272' FSL, 752' FEL, Sec. 9, T12S-R15E (surface hole)<br/> SESE, 657' FSL, 649' FEL, Sec. 9, T12S-R15E (bottom hole)</p>    | <p align="center"><b><u>Prickly Pear Unit Federal 9-9D-12-15</u></b></p> <p>NESE, 2282' FSL, 757' FEL, Sec. 9, T12S-R15E (surface hole)<br/> NESE, 1974' FSL, 651' FEL, Sec. 9, T12S-R15E (bottom hole)</p>    |
| <p align="center"><b><u>Prickly Pear Unit Federal 16A-9D-12-15</u></b></p> <p>NESE, 2262' FSL, 773' FEL, Sec. 9, T12S-R15E (surface hole)<br/> SESE, 1317' FSL, 652' FEL, Sec. 9, T12S-R15E (bottom hole)</p>  | <p align="center"><b><u>Prickly Pear Unit Federal 9A-9D-12-15</u></b></p> <p>NESE, 2271' FSL, 778' FEL, Sec. 9, T12S-R15E (surface hole)<br/> NESE, 2634' FSL, 652' FEL, Sec. 9, T12S-R15E (bottom hole)</p>   |
| <p align="center"><b><u>Prickly Pear Unit Federal 15-9D-12-15</u></b></p> <p>NESE, 2244' FSL, 809' FEL, Sec. 9, T12S-R15E (surface hole)<br/> SWSE, 662' FSL, 1961' FEL, Sec. 9, T12S-R15E (bottom hole)</p>   | <p align="center"><b><u>Prickly Pear Unit Federal 10-9D-12-15</u></b></p> <p>NESE, 2264' FSL, 792' FEL, Sec. 9, T12S-R15E (surface hole)<br/> NWSE, 1982' FSL, 1972' FEL, Sec. 9, T12S-R15E (bottom hole)</p>  |
| <p align="center"><b><u>Prickly Pear Unit Federal 15A-9D-12-15</u></b></p> <p>NESE, 2260' FSL, 799' FEL, Sec. 9, T12S-R15E (surface hole)<br/> SWSE, 1325' FSL, 1961' FEL, Sec. 9, T12S-R15E (bottom hole)</p> | <p align="center"><b><u>Prickly Pear Unit Federal 10A-9D-12-15</u></b></p> <p>NESE, 2267' FSL, 785' FEL, Sec. 9, T12S-R15E (surface hole)<br/> NWSE, 2652' FSL, 1954' FEL, Sec. 9, T12S-R15E (bottom hole)</p> |
| <p align="center"><b><u>Prickly Pear Unit Federal 14-9D-12-15</u></b></p> <p>NESE, 2256' FSL, 806' FEL, Sec. 9, T12S-R15E (surface hole)<br/> SESW, 668' FSL, 2041' FWL, Sec. 9, T12S-R15E (bottom hole)</p>   | <p align="center"><b><u>Prickly Pear Unit State 2-16D-12-15</u></b></p> <p>NESE, 2251' FSL, 794' FEL, Sec. 9, T12S-R15E (surface hole)<br/> NWNE, 659' FNL, 1956' FEL, Sec. 16, T12S-R15E (bottom hole)</p>    |
| <p align="center"><b><u>Prickly Pear Unit Federal 14A-9D-12-15</u></b></p> <p>NESE, 2252' FSL, 813' FEL, Sec. 9, T12S-R15E (surface hole)<br/> SESW, 1327' FSL, 2047' FWL, Sec. 9, T12S-R15E (bottom hole)</p> | <p align="center"><b><u>Prickly Pear Unit State 2A-16D-12-15</u></b></p> <p>NESE, 2247' FSL, 802' FEL, Sec. 9, T12S-R15E (surface hole)<br/> NWNE, 54' FNL, 1963' FEL, Sec. 16, T12S-R15E (bottom hole)</p>    |
|  | <p align="center"><b><u>Prickly Pear Unit State 1A-16D-12-15</u></b></p> <p>NESE, 2255' FSL, 787' FEL, Sec. 9, T12S-R15E (surface hole)<br/> NENE, 24' FNL, 653' FEL, Sec. 16, T12S-R15E (bottom hole)</p>     |

**This is a new pad with a total of **thirteen** directional wells proposed. Two wells are proposed in Phase 1 while the other eleven are proposed as Phase 2 wells. The onsite for this pad took place on June 22-23, 2011.**

The excavation contractor would be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:
  - a. The proposed pad is located approximately 46.8 miles from Myton, Utah. Maps reflecting directions to the proposed pad are included (see Topographic maps A and B).
  - b. The use of roads under State and County Road Department maintenance is necessary to access the Prickly Pear Unit. However, an encroachment permit is not anticipated as there are no upgrades to the State or County road systems proposed at this time.
  - c. No topsoil stripping would occur as there are no improvements proposed to existing State, County or main BLM access roads.
  - d. Project roads would require routine year-round maintenance to provide year-round access. Maintenance would include inspections, reduction of ruts and holes, maintenance to keep water off the road, replacement of surfacing materials, and clearing of sediment blocking ditches and culverts. Should snow removal become necessary, roads would be cleared with a scraper and snow would be stored along the down gradient side to prohibit runoff onto the road. Aggregate would be used as necessary to maintain a solid running surface and minimize dust generation.
  - e. Vehicle operators would obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions. Travel would be limited to the existing access roads and proposed access road.
  - f. To address safety-related traffic concerns, drivers and rig crews would be advised of the hazards to recreational traffic along the existing and proposed access roads, as well as hazards present due to blind corners, cars parked on the road, pedestrian traffic, and mountain bikers. In addition, appropriate signs would be erected to warn non-project personnel about traffic hazards associated with project-related activities and during times of rig moves, when there is heavy equipment, traffic

Bill Barrett Corporation  
Surface Use Plan  
Prickly Pear SE 9 Pad  
Carbon County, Utah

may be controlled on sections of roads. Traffic would be controlled using roadside signs, flagmen, and barricades as appropriate.

- g. Dust suppression and monitoring would be implemented where necessary and as prescribed by the BLM.
- h. An off-lease federal right-of-way for the access road and utility corridor is not anticipated at this time since existing roads are being utilized into the Prickly Pear Unit area. All new construction would be within the Unit.

2. Planned Access Road:

- a. From the existing Interplanetary airstrip road, BBC would traverse east on an existing access road to the Prickly Pear SE 8 well pad. From there, approximately 5770 ft of proposed new road would be required within the Prickly Pear Unit (see Topographic Map B). A road design plan is not anticipated at this time. See 12.d for disturbance totals.
- b. The new proposed access road would be co-located by pipeline(s) and the requested corridor disturbance would be 100 ft with a short-term corridor disturbance of 80 reclaimed to a long-term corridor of 30 ft.
- c. The proposed road would be constructed to facilitate drainage, control erosion and minimize visual impacts by following natural contours where practical. No unnecessary side-casting of material would occur on steep slopes.
- d. Intervisible turnouts would be constructed, where necessary and as topographic conditions allow, in order to improve traffic safety. A maximum grade of 10 percent would be maintained with minimum cuts and fills, as necessary, to access the well pad.
- e. New road construction and improvements of existing roads would typically require the use of motorgraders, crawler tractors, 10-yard end dump trucks, and water trucks. The standard methodology for building new roads involves the use of a crawler tractor or track hoe to windrow the vegetation to one side of the road corridor, remove topsoil to the opposing side of the corridor, and rough-in the roadway. This is followed by a grader or bulldozer to establish barrow ditches and crown the road surface. Where culverts are required, a track hoe or backhoe would trench the road and install the culverts. Some hand labor would be required when installing and armoring culverts. Road base or gravel in some instances would be necessary and would be hauled in and a grader used to smooth the running surface.
- f. Excess rock from construction of the pad may be used for surfacing of the access road if necessary. Any additional aggregate necessary would be obtained from private, State of Utah, or federal lands in conformance with applicable regulations. Aggregate would be of sufficient size, type, and amount to allow all weather access and alleviate dust.
- g. Where topsoil removal is necessary, it would be windrowed (i.e. stockpiled/accumulated along the edge of the ROW and in a low row/pile parallel with the ROW) and re-spread over the disturbed area after construction and backfilling are completed. Vegetation removed from the disturbed area would also be re-spread to provide protection, nutrient recycling, and a seed source for reclamation.
- h. Adequate drainage structures would be incorporated and culverts, with a minimum diameter of 18 inches, would be installed as necessary.
- i. No gates or cattle guards are anticipated at this time.
- j. Surface disturbance and vehicular travel would be limited to the approved location access road. Adequate signs would be posted, as necessary, to warn the public of project related traffic.
- k. All access roads and surface disturbing activities would conform to the appropriate standard, no higher than necessary, to accommodate their intended function adequately as outlined in the

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Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition – Revised 2007. BBC would be responsible for all maintenance of the access road.

3. Location of Existing Wells (see One-Mile Radius Map):

a. Following is a list of wells with surface hole locations within a one-mile radius of the proposed pad:

|                       |          |
|-----------------------|----------|
| i. water wells        | none     |
| ii. injection wells   | none     |
| iii. disposal wells   | none     |
| iv. drilling wells    | none     |
| v. temp shut-in wells | none     |
| vi. producing wells   | thirteen |
| vii. abandoned wells  | none     |

4. Location of Production Facilities:

- a. Each proposed well would have its own meter run and separator. Proposed wellheads and christmas trees may be contained below location grade in pre-cast concrete trenches. All wellheads associated with the drilling operations for this pad may be contained in the same trench measuring approximately 12 ft wide, 10 ft deep, and 104 ft long (# wells x 8 ft + 16 ft for two end pieces). Drawings of below ground cellars can be provided by BBC upon request.
- b. Tank facilities for this pad would be a centralized tank battery facility (CTB) that is co-located on this pad and liquids would be pumped through the SE 8 and SE 7 CTB's to the Prickly Pear 4-18 CTB/well pad located in the NWNW, Sec. 18, 12S-15E and trucked from that location. Up to ten 625-bbl tanks and one 300-bbl low profile tank would be located on the CTB for production associated with this pad and future pad located in the NE of Sec. 9, 12S-15E. As some of the proposed wells are inside the Participating Area (PA) and some wells are outside of the PA, production for non-PA wells would be combined in one set of tanks while production for PA wells would be combined in a separate set of tanks.
- c. CTBs would be surrounded by a secondary containment berm of sufficient capacity to contain the 1.1 times the entire capacity of the largest single tank and sufficient freeboard to contain precipitation. All loading lines and valves would be placed inside the berm surrounding the CTB or would utilize catchment basins to contain spills. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. Any variances from this would be submitted via a sundry notice. BBC requests permission to install the necessary production/operation facilities with this application.
- d. Most wells would be fitted with plunger lift systems to assist liquid production. However, pump jacks may be used if liquid volumes and/or low formation pressures require it. Plunger lift systems do not require any outside source of energy. The prime mover for pump jacks would be small (50 horsepower or less), natural gas-fired internal combustion engines.
- e. Gas meter run(s) would be constructed and located on lease within 500 feet of the wellheads. Meter runs would be housed and/or fenced. As practicably feasible, meters would be equipped with remote telemetry monitoring systems. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3 and any variances would be included with this submittal or submitted via sundry notice.
- f. A combustor exists on the Prickly Pear 4-18 well pad/CTB. A combustor ranges from 24 inches to 48 inches wide and is approximately 10 ft -27 ft tall. Combustor placement would be on existing

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disturbance and would not be closer than 100 ft to any tank or wellhead(s). No combustor is planned currently on this pad until future wells are drilled to the east.

- g. A gas gathering pipeline (up to 12 inch diameter) and multiple liquids lines (up to 6 inch diameter), approximately 5750 feet in length, are associated with this application and are being applied for at this time (see Topographic Map C). Multiple liquids lines are necessary to transport PA and non-PA liquids (and for test purposes) to the appropriate tanks. All lines would leave the west end of the pad and would tie into existing lines at the SE 8 pad and would transport the liquids to the 4-18 well pad/CTB. Disturbances for the new co-located pipeline are included in 12.d below.
- h. The proposed new gas pipeline would be constructed of steel while the liquids lines would be constructed of steel, polyethylene, or fiberglass. The gas pipeline and liquids line would be buried, where soil conditions permit, within the proposed co-located access road and pipeline corridor.
- i. Although BBC intends on burying the new proposed pipelines, burial of pipelines would depend upon the site-specific topographic and soil conditions and operational requirements. If bedrock was encountered, BBC would contact the Authorized Officer at the time of construction to discuss further.
- j. BBC intends on stringing the pipeline on the surface, welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. The welded joints would either remain on the surface or would be placed within the trench, depending on the scenario. BBC intends on connecting the pipeline together utilizing conventional welding technology.
- k. Pipeline construction methods and practices would be planned and conducted by BBC with the objective of enhancing reclamation and fostering the re-establishment of the native plant community.
- l. To limit erosion potential, backfill over pipeline trenches would be compacted so as not to extend above the original ground level after the fill has settled. Wheel or other methods of compacting backfill would be utilized as practicably feasible to reduce trench settling and water channeling.
- m. All **permanent** above-ground structures would be painted a flat, non-reflective Olive Black to match the standard environmental colors. These structures would be painted the designated color at the time of installation or within 6 months of being located on site. Facilities that are required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- n. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 would be adhered to. Any changes to facilities proposed within this surface use plan would be depicted on the site security diagram submitted.
- o. The site would require periodic maintenance to ensure that drainages are kept open and free of debris, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.

5. Location and Type of Water Supply:

- a. Bill Barrett Corporation would use water consistent with approvals granted by the Utah State Engineer's Office under:
  - Application Number 90-1869, expires April 25, 2012
  - Application Number 90-1870, expires October 12, 2012
  - Application Number 90-4, expires December 31, 2014
  - Application Number 90-1868, expires April 25, 2012
  - Application Number 90-1866, expires December 21, 2020
- b. Water use for this location would most likely be diverted from Nine Mile Creek, the N¼ of Section 3, T12S-R14E. Bobtail trucks would haul the water, traveling Prickly Pear road to Harmon Canyon, traveling north to this point of diversion.

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- c. Water use would vary in accordance with the formations to be drilled but would average approximately 1 acre-foot (7,758 barrels) during drilling operations and 1 acre-foot (7,758 barrels) during completion operations.

6. Source of Construction Material:

- a. The use of materials would conform to 43 CFR 3610.2-3.
- b. No construction materials would be taken out of the Prickly Pear Unit.
- c. If any additional gravel is required, it would be obtained from SITLA materials permits, federal BBC locations within the Prickly Pear unit or from private sources.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application would be contained and disposed of utilizing approved facilities.

Closed Loop Drilling System

- b. BBC intends to employ a closed loop drilling system in which drilling fluids and cuttings would be thoroughly processed such that the separated cuttings are relatively dry. The cuttings would be stored on location in either secured piles or in the 350 ft x 60 ft cuttings trench.
- c. The cuttings trench would not be lined. Three sides of the trench would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until cuttings trench has been reclaimed.
- d. Upon completion of drilling, the cuttings would be tested and further processed as necessary to meet standards for burial on site or other BLM approved uses such as a media for road surfacing or growing media for reclamation.
- e. Due to topography and pad size constraints on the Prickly Pear NE 9 pad, cuttings from this pad would be stored on this pad in a lined and bermed area during drilling and completion operations. Cuttings would then be transferred back to the NE 9 pad for burial on site or other BLM approved uses.

Conventional or Semi-Closed Loop Drilling System

- f. In the event closed loop drilling is not employed, a conventional or semi-closed loop system would be used where a small amount of fluid is retained in the cuttings and the cuttings are placed in the reserve pit. The reserve pit would also store water to make up losses and store any excess drilling fluids. Reserve pits would be constructed with an impermeable liner so as to prevent releases. The pit liner would overlap the pit walls and be anchored with soil and/or rocks to hold it in place. No trash, scrap pipe, etc. that could puncture the liner would be disposed of in the pit and a minimum of 2 ft of freeboard would be maintained in the pit at all times. Reserve pits would be constructed and maintained according to BLM or UDOGM requirements as appropriate.
- g. Three sides of the reserve pit would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until the pit is dry.
- h. Any hydrocarbons floating on the surface of the reserve pit would be removed as soon as possible after drilling and completion operations are finished. In some cases, the reserve pit may be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

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Completion Pit

- h. Where closed loop drilling is employed, the cuttings trench disturbed area would typically also be used to store water for completion activities. The completion pit would be constructed with an impermeable liner to prevent releases and would be fenced and constructed and maintained according to BLM or UDOGM requirements.

Other

- i. Produced fluids from the wells other than water would be decanted into steel test tanks until such time as construction of production facilities is completed. Produced water may be used in further drilling and completion activities, evaporated in the pit or would be hauled to a state approved disposal facility.
- j. After initial clean-up and based on volumes, BBC would install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater would be confined to tanks within the CTB for a period not to exceed ninety (90) days. Thereafter, produced water would be used in further drilling and completion activities or hauled to a State approved disposal facility.
- k. Any salts and/or chemicals, which are an integral part of the drilling system, would be disposed of in the same manner as the drilling fluid.
- l. Any spills of oil, condensate, produced or frac water, drilling fluids, or other potentially deleterious substances would be recovered and either returned to its origin or disposed of at an approved disposal site, most likely in Duchesne, Utah.
- m. Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, BBC could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO<sub>2</sub> gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.
- n. Portable toilets and trash containers would be located onsite during drilling and completion operations. A commercial supplier would install and maintain portable toilets and equipment and would be responsible for removing sanitary waste. Sanitary waste facilities (i.e. toilet holding tanks) would be regularly pumped and their contents disposed of at approved sewage disposal facilities in Carbon, Duchesne, and/or Uintah Counties, in accordance with applicable rules and regulations regarding sewage treatment and disposal. Accumulated trash and nonflammable waste materials would be hauled to an approved landfill once a week or as often as necessary. All debris and waste materials not contained in the trash containers would be cleaned up, removed from the construction ROW, well pad, or worker housing location, and disposed of at an approved landfill. Trash would be cleaned up everyday.
- o. Sanitary waste equipment and trash bins would be removed from the WTP Project Area upon completion of access road or pipeline construction; following drilling and completion operations at an individual well pad; when worker housing is no longer needed; or as required.
- p. A flare pit may be constructed a minimum of 110' from the wellhead(s) and may be used during completion work. In the event a flare pit proves to be unworkable, a temporary flare stack or open top tank would be installed. BBC would flow back as much fluid and gas as possible into

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pressurized vessels, separating the fluids from the gas. In some instances, due to the completion fluids utilized within the West Tavaputs Project area, it is not feasible to direct the flow stream from the wellbore through pressurized vessels. In such instances BBC proposes to direct the flow to the open top tanks until flow through the pressurized vessels is possible. At which point the fluid would either be returned to the reserve pit or placed into a tank(s). The gas would be directed to the flare pit, flare stack (each with a constant source of ignition), or may be directed into the sales pipeline.

- q. Flare lines would be directed so as to avoid damage to surrounding vegetation, adjacent rock faces, or other resources, and as required by regulations. Flare lines would be in place on all well locations. In the event it becomes necessary to flare a well, a deflector and/or directional orifice would also be used to safeguard both personnel and adjacent natural rock faces.

8. Ancillary Facilities:

- a. Garbage containers and portable toilets would be located on the well pad.
- b. Storage yards for tubulars and other equipment and temporary housing areas, located on BBC surface, would be utilized.
- c. On well pads where active drilling and completion is occurring, temporary housing would be provided on location for the well pad supervisor, geologist, tool pusher, and others that are required to be on location at all times. Active drilling locations could include up to five single wide mobile homes or fifth wheel campers/trailers.

9. Well Site Layout:

- a. Each well would be properly identified in accordance with 43 CFR 3162.6
- b. The pad with a co-located CTB, has been staked at its maximum size of 495 x 305 ft with a 350 ft x 60 ft cuttings trench/reserve pit/completion pit outboard of the pad. The location layout and cross section diagrams are enclosed. For disturbance totals, see 12.d below.
- c. Within the approved well pad location, a crawler tractor would strip whatever topsoil is present and stockpile it along the edge of the well pad for use during reclamation. Vegetation would be distributed along the sides of the well pad.
- d. Proposed wellheads and christmas trees may be contained below location grade in pre-cast concrete trenches.
- e. The cuttings trench or reserve pit would be fenced on three sides during drilling and on the fourth side immediately after the removal of the drilling rig. In the event closed loop drilling is employed, the cuttings trench would be removed or stockpiled on one edge of the trench and the area would be used for a completion pit during completion operations.
- f. Fill from pit excavation would be stockpiled along the edge of the pit and the adjacent edge of the well pad.
- g. Use of erosion control measures, including proper grading to minimize slopes, diversion terraces and ditches, mulching, terracing, riprap, fiber matting, temporary sediment traps, and broad-based drainage dips or low water crossings would be employed by BBC as necessary and appropriate to minimize erosion and surface runoff during well pad construction and operation. Cut and fill slopes would be constructed such that stability would be maintained for the life of the activity.
- i. Construction of the well pad would take from 1 to 3 weeks depending on the features at the particular site.
- j. Dust suppression may be implemented if necessary to minimize the amount of fugitive dust.

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Surface Use Plan  
Prickly Pear SE 9 Pad  
Carbon County, Utah

10. Plan for Restoration of the Surface:

Interim Reclamation

- a. Portions of the disturbed area within a construction ROW or portions of well pads not needed for production would be reclaimed according to specifications of the BLM as appropriate.
- b. Prior to interim reclamation activities, all solid wastes and refuse would be removed and placed at approved landfills. The portions of the well pad or access and pipeline corridor not needed for production would be re-contoured to promote proper drainage, salvaged topsoil would be replaced, and side slopes would be ripped and disked on the contour. Following site preparation, reseeding would be completed during either the spring or fall planting season, when weather conditions are most favorable. Seed mixtures for reclaimed areas would be site-specific and would require approval by the BLM. BBC would apply and meet BLM's Green River District Reclamation Standards, where practicable.
- c. The operator would control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- d. Following interim reclamation, access roads (including roads co-located with pipeline) would be reduced to approximately 30 feet of disturbance. Roads leading to well sites that would not have surface production equipment would be designed and reclaimed in a way that minimizes impacts to the visual character of the host lands.
- e. Weather permitting, earthwork for interim reclamation would be completed within 6 months of completion of the final well on the pad or plugging and would continue until satisfactory revegetation cover is established. Inter-seeding (i.e. seeding into existing vegetation), secondary seeding, or staggered seeding may be used to accomplish revegetation objectives. During rehabilitation of areas in important wildlife habitat, provisions would be made for the establishment of native browse and forb species. Follow-up seeding or corrective erosion control measures would occur on areas where initial reclamation efforts are unsuccessful, as determined by the BLM or the appropriate surface management agency.

Dry Hole/Final Reclamation

- f. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc. would be expediently reclaimed and reseeded in accordance with the reclamation plan and any pertinent site-specific COAs.
- g. When a well is to be plugged and abandoned, BBC would submit a Notice of Intent to Abandon (NOA) to the BLM or UDOGM as appropriate. The BLM or UDOGM would then attach the appropriate surface rehabilitation COAs for the well pad, and as appropriate, for the associated access road, pipeline, and ancillary facilities. During plugging and abandonment, all structures and equipment would be removed from the well pad. Backfilling, leveling, and re-contouring would then be performed according to the BLM or UDOGM order.
- h. Any mulch used by BBC would be weed-free and free from mold, fungi, or noxious weeds. Mulch may include native hay, small grain straw, wood fiber, live mulch, cotton, jute, synthetic netting or rock.
- i. BBC would reshape disturbed channel beds to their approximate original configuration.
- j. Reclamation of abandoned roads may include re-shaping, re-contouring, re-surfacing with topsoil, installation of water bars, and seeding on the contours. Road beds, well pads, and other compacted

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 Surface Use Plan  
 Prickly Pear SE 9 Pad  
 Carbon County, Utah

areas would be ripped to a depth of approximately 1 foot on 1.5 foot centers to reduce compaction prior to spreading the topsoil across the disturbed area. Stripped vegetation would be spread over the disturbance area for nutrient recycling, where practical. Additional erosion control measures (e.g. fiber matting) and road barriers to discourage travel may be constructed if appropriate. Graveled roads, well pads, and other sites would be stripped of usable gravel prior to ripping as deemed necessary. Culverts, cattleguards, and signs would be removed as roads are abandoned.

11. Surface and Mineral Ownership:

a. Surface ownership – Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

b. Mineral ownership –

Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

State under the management of the state of Utah – 1594 West North Temple, Suite 1210, Salt Lake City, Utah 84116; (801) 538-5340.

12. Other Information:

a. Montgomery Archaeological Consultants conducted a cultural resource inventory for this pad/CTB, access and pipeline under MOAC 11-136, dated 6/2/2011.

b. BBC would require that their personnel, contractors, and subcontractors to comply with Federal regulations intended to protect archeological and cultural resources.

c. Project personnel and contractors would be educated on and subject to the following requirements:

- No dogs within the WTP Project Area;
- No firearms within the WTP Project Area;
- No littering within the WTP Project Area;
- **No alcohol within the WTP Project Area;**
- Smoking within the WTP Project Area would only be allowed in off-operator active locations or in specifically designated smoking areas. All cigarette butts would be placed in appropriate containers and not thrown on the ground or out windows of vehicles; personnel and contractors would abide by all fire restriction orders;
- Campfires or uncontained fires of any kind would be prohibited within the WTP Project Area;
- Portable generators used in the WTP Project Area would have spark arrestors.

d. All disturbances are within the Prickly Pear unit: Surface and bottom hole disturbances occur on lease UTU-73006 and ML-46708.

|   | Short Term  | Long Term  |
|---|-------------|------------|
| Proposed Estimated Pad Disturbance                | 5.35        | 1.51       |
| Proposed Estimated CTB Disturbance                | 1.12        | 0.0        |
| Proposed Estimated Co-Located Road/PL Disturbance | 10.60       | 3.98       |
| Total Proposed Estimated                          | 17.07 Acres | 5.49 acres |

OPERATOR CERTIFICATION

Certification:

I hereby certify that I, or someone under my direction supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein would be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filings of false statements.

Executed this 26 day of Oct 2011  
Name: Brady Riley  
Position Title: Permit Analyst  
Address: 1099 18<sup>th</sup> Street, Suite 2300, Denver, CO 80202  
Telephone: 303-312-8115  
Field Representative Danny Rasmussen  
Address: 1820 W. Hwy 40, Roosevelt, UT 84066  
Telephone: 435-724-6999  
E-mail: dasmussen@billbarrettcorp.com

Brady Riley  
Brady Riley, Permit Analyst

|  |  |  |
|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006 |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.   |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>               |
|  |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR       |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15   |  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   | <b>9. API NUMBER:</b><br>43007501970000  |  |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8164 Ext   | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED       |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>COUNTY:</b><br>CARBON                                   |
|  |  | <b>STATE:</b><br>UTAH                                      |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |  |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>10/31/2011 | <input type="checkbox"/> ACIDIZE<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> WILDCAT WELL DETERMINATION<br><input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input type="checkbox"/> OTHER |  |
|  | <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION<br>OTHER: <input style="width: 100px;" type="text"/>  |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.   |  |  |
| October 2011 monthly drilling activity report attached.  |  |  |
| <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY</b>  |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley  | <b>PHONE NUMBER</b><br>303 312-8115  | <b>TITLE</b><br>Permit Analyst                             |
| <b>SIGNATURE</b><br>N/A  | <b>DATE</b><br>11/3/2011   |  |


**Prickly Pear Fed #10-9D-12-15 10/19/2011 06:00 - 10/20/2011 06:00**

|         |                |        |                             |             |                               |   |
|---------|----------------|--------|-----------------------------|-------------|-------------------------------|---|
| API/UWI | State/Province | County | Field Name<br>West Tavaputs | Well Status | Total Depth (ftKB)<br>1,072.0 | Primary Job Type<br>Drilling & Completion |
|---------|----------------|--------|-----------------------------|-------------|-------------------------------|---|

**Time Log**

| Start Time | Dur (hr) | End Time | Code | Category            | Com   |
|------------|----------|----------|------|---------------------|---|
| 06:00      | 14.00    | 20:00    | 2    | DRILL ACTUAL        | Drill 12.25" surface  |
| 20:00      | 4.00     | 00:00    | 12   | RUN CASING & CEMENT | On location/ rig up/ safety meting/ pressure test, start water/ end/ start gel/ end/ start lead cement @ 12.4 lb/ gal 170 sks end, start tail cement @ 15.8 lb /gal, drop plug on the fly, end cement 250 sksstart displacement, cement to surface, slow pump rate,land plug check float,( did not hold ) mix 75 sks & pump down backside |

|   |   |  |
|---|---|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |   | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  |   | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006 |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  |   | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>               |
|   |   | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR       |
| <b>1. TYPE OF WELL</b><br>Gas Well  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP  | <b>9. API NUMBER:</b><br>43007501970000   |  |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202   | <b>PHONE NUMBER:</b><br>303 312-8164 Ext  | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED       |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S   |   | <b>COUNTY:</b><br>CARBON                                   |
|   |   | <b>STATE:</b><br>UTAH                                      |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |   |  |
| <b>TYPE OF SUBMISSION</b>   | <b>TYPE OF ACTION</b>   |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input checked="" type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br>11/8/2011<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input type="checkbox"/> DRILLING REPORT<br>Report Date:   | <input type="checkbox"/> ACIDIZE<br><input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> WILDCAT WELL DETERMINATION<br><input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input type="checkbox"/> OTHER |  |
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| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  |   |  |
| <p>Attached, please find the production facility changes made to the SE 9 pad, moving CTB facilities from the NE side of the pad to the NW side of the pad. A revised SUP is attached with revisions in red. Please contact Tim Carroll with questions at 435-724-1330 or Brady Riley at 303-312-8115.</p>  |   |  |
| <p><b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY</b></p>  |   |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley   | <b>PHONE NUMBER</b><br>303 312-8115   | <b>TITLE</b><br>Permit Analyst                             |
| <b>SIGNATURE</b><br>N/A   | <b>DATE</b><br>11/8/2011  |  |

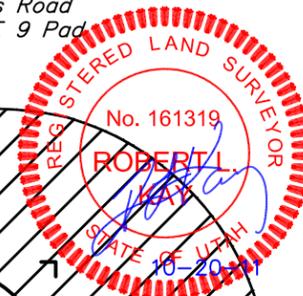
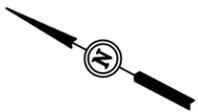
**BILL BARRETT CORPORATION**  
**INTERIM RECLAMATION DRAWING FOR**

**PRICKLY PEAR UNIT FEDERAL SE 9 PAD**

PRICKLY PEAR UNIT FEDERAL #14A-9D-12-15, #14-9D-12-15, #15A-9D-12-15,  
 #10-9D-12-15, #10A-9D-12-15, #9A-9D-12-15, #9-9D-12-15, #15-9D-12-15,  
 #16-9D-12-15, #16A-9D-12-15, PRICKLY PEAR UNIT STATE #2A-16D-12-15, #2-16D-12-15  
 & #1A-16D-12-15  
 SECTION 9, T12S, R15E, S.L.B.&M.  
 NE 1/4 SE 1/4

**FIGURE #4**

SCALE: 1" = 50'  
 DATE: 04-25-11  
 DRAWN BY: C.C.  
 REVISED: 05-31-11  
 REVISED: 06-27-11  
 REVISED: 08-30-11  
 REVISED: 10-20-11



Sundry Number: 20211 API Well Number: 43007501970000

- #9-9D G
- #16-9D
- #9A-9D G
- #16A-9D
- #10A-9D G
- #10-9D G
- #1A-16D
- #15A-9D G
- #2-16D
- #14-9D G
- #2A-16D
- #14A-9D G
- #15-9D

Flowlines

Combustor

Tank Area

Production Lines

Separator Area

Blowdown Tank

**RECEIVED**

Gas Sales Line

Proposed Access Road

RECLAIMED AREA

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

Nov. 08, 2011

**SURFACE USE PLAN REVISED**

BILL BARRETT CORPORATION  
**Prickly Pear Unit Federal SE Sec. 9 Pad SUP**  
**Carbon County, UT**

|   |   |
|---|---|
| <p align="center"><b><u>Prickly Pear Unit Federal 16-9D-12-15</u></b></p> <p>NESE, 2272' FSL, 752' FEL, Sec. 9, T12S-R15E (surface hole)<br/>SESE, 657' FSL, 649' FEL, Sec. 9, T12S-R15E (bottom hole)</p>    | <p align="center"><b><u>Prickly Pear Unit Federal 9-9D-12-15</u></b></p> <p>NESE, 2282' FSL, 757' FEL, Sec. 9, T12S-R15E (surface hole)<br/>NESE, 1974' FSL, 651' FEL, Sec. 9, T12S-R15E (bottom hole)</p>    |
| <p align="center"><b><u>Prickly Pear Unit Federal 16A-9D-12-15</u></b></p> <p>NESE, 2262' FSL, 773' FEL, Sec. 9, T12S-R15E (surface hole)<br/>SESE, 1317' FSL, 652' FEL, Sec. 9, T12S-R15E (bottom hole)</p>  | <p align="center"><b><u>Prickly Pear Unit Federal 9A-9D-12-15</u></b></p> <p>NESE, 2271' FSL, 778' FEL, Sec. 9, T12S-R15E (surface hole)<br/>NESE, 2634' FSL, 652' FEL, Sec. 9, T12S-R15E (bottom hole)</p>   |
| <p align="center"><b><u>Prickly Pear Unit Federal 15-9D-12-15</u></b></p> <p>NESE, 2244' FSL, 809' FEL, Sec. 9, T12S-R15E (surface hole)<br/>SWSE, 662' FSL, 1961' FEL, Sec. 9, T12S-R15E (bottom hole)</p>   | <p align="center"><b><u>Prickly Pear Unit Federal 10-9D-12-15</u></b></p> <p>NESE, 2264' FSL, 792' FEL, Sec. 9, T12S-R15E (surface hole)<br/>NWSE, 1982' FSL, 1972' FEL, Sec. 9, T12S-R15E (bottom hole)</p>  |
| <p align="center"><b><u>Prickly Pear Unit Federal 15A-9D-12-15</u></b></p> <p>NESE, 2260' FSL, 799' FEL, Sec. 9, T12S-R15E (surface hole)<br/>SWSE, 1325' FSL, 1961' FEL, Sec. 9, T12S-R15E (bottom hole)</p> | <p align="center"><b><u>Prickly Pear Unit Federal 10A-9D-12-15</u></b></p> <p>NESE, 2267' FSL, 785' FEL, Sec. 9, T12S-R15E (surface hole)<br/>NWSE, 2652' FSL, 1954' FEL, Sec. 9, T12S-R15E (bottom hole)</p> |
| <p align="center"><b><u>Prickly Pear Unit Federal 14-9D-12-15</u></b></p> <p>NESE, 2256' FSL, 806' FEL, Sec. 9, T12S-R15E (surface hole)<br/>SESW, 668' FSL, 2041' FWL, Sec. 9, T12S-R15E (bottom hole)</p>   | <p align="center"><b><u>Prickly Pear Unit State 2-16D-12-15</u></b></p> <p>NESE, 2251' FSL, 794' FEL, Sec. 9, T12S-R15E (surface hole)<br/>NWNE, 659' FNL, 1956' FEL, Sec. 16, T12S-R15E (bottom hole)</p>    |
| <p align="center"><b><u>Prickly Pear Unit Federal 14A-9D-12-15</u></b></p> <p>NESE, 2252' FSL, 813' FEL, Sec. 9, T12S-R15E (surface hole)<br/>SESW, 1327' FSL, 2047' FWL, Sec. 9, T12S-R15E (bottom hole)</p> | <p align="center"><b><u>Prickly Pear Unit State 2A-16D-12-15</u></b></p> <p>NESE, 2247' FSL, 802' FEL, Sec. 9, T12S-R15E (surface hole)<br/>NWNE, 54' FNL, 1963' FEL, Sec. 16, T12S-R15E (bottom hole)</p>    |
|   | <p align="center"><b><u>Prickly Pear Unit State 1A-16D-12-15</u></b></p> <p>NESE, 2255' FSL, 787' FEL, Sec. 9, T12S-R15E (surface hole)<br/>NENE, 24' FNL, 653' FEL, Sec. 16, T12S-R15E (bottom hole)</p>     |

**This is a new pad with a total of **thirteen** directional wells proposed. Two wells are proposed in Phase 1 while the other eleven are proposed as Phase 2 wells. The onsite for this pad took place on June 22-23, 2011.**

The excavation contractor would be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:
  - a. The proposed pad is located approximately 46.8 miles from Myton, Utah. Maps reflecting directions to the proposed pad are included (see Topographic maps A and B).
  - b. The use of roads under State and County Road Department maintenance is necessary to access the Prickly Pear Unit. However, an encroachment permit is not anticipated as there are no upgrades to the State or County road systems proposed at this time.
  - c. No topsoil stripping would occur as there are no improvements proposed to existing State, County or main BLM access roads.
  - d. Project roads would require routine year-round maintenance to provide year-round access. Maintenance would include inspections, reduction of ruts and holes, maintenance to keep water off the road, replacement of surfacing materials, and clearing of sediment blocking ditches and culverts. Should snow removal become necessary, roads would be cleared with a scraper and snow would be stored along the down gradient side to prohibit runoff onto the road. Aggregate would be used as necessary to maintain a solid running surface and minimize dust generation.
  - e. Vehicle operators would obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions. Travel would be limited to the existing access roads and proposed access road.
  - f. To address safety-related traffic concerns, drivers and rig crews would be advised of the hazards to recreational traffic along the existing and proposed access roads, as well as hazards present due to blind corners, cars parked on the road, pedestrian traffic, and mountain bikers. In addition, appropriate signs would be erected to warn non-project personnel about traffic hazards associated with project-related activities and during times of rig moves, when there is heavy equipment, traffic

Bill Barrett Corporation  
Surface Use Plan  
Prickly Pear SE 9 Pad  
Carbon County, Utah

may be controlled on sections of roads. Traffic would be controlled using roadside signs, flagmen, and barricades as appropriate.

- g. Dust suppression and monitoring would be implemented where necessary and as prescribed by the BLM.
- h. An off-lease federal right-of-way for the access road and utility corridor is not anticipated at this time since existing roads are being utilized into the Prickly Pear Unit area. All new construction would be within the Unit.

2. Planned Access Road:

- a. From the existing Interplanetary airstrip road, BBC would traverse east on an existing access road to the Prickly Pear SE 8 well pad. From there, approximately 5770 ft of proposed new road would be required within the Prickly Pear Unit (see Topographic Map B). A road design plan is not anticipated at this time. See 12.d for disturbance totals.
- b. The new proposed access road would be co-located by pipeline(s) and the requested corridor disturbance would be 100 ft with a short-term corridor disturbance of 80 reclaimed to a long-term corridor of 30 ft.
- c. The proposed road would be constructed to facilitate drainage, control erosion and minimize visual impacts by following natural contours where practical. No unnecessary side-casting of material would occur on steep slopes.
- d. Intervisible turnouts would be constructed, where necessary and as topographic conditions allow, in order to improve traffic safety. A maximum grade of 10 percent would be maintained with minimum cuts and fills, as necessary, to access the well pad.
- e. New road construction and improvements of existing roads would typically require the use of motorgraders, crawler tractors, 10-yard end dump trucks, and water trucks. The standard methodology for building new roads involves the use of a crawler tractor or track hoe to windrow the vegetation to one side of the road corridor, remove topsoil to the opposing side of the corridor, and rough-in the roadway. This is followed by a grader or bulldozer to establish barrow ditches and crown the road surface. Where culverts are required, a track hoe or backhoe would trench the road and install the culverts. Some hand labor would be required when installing and armoring culverts. Road base or gravel in some instances would be necessary and would be hauled in and a grader used to smooth the running surface.
- f. Excess rock from construction of the pad may be used for surfacing of the access road if necessary. Any additional aggregate necessary would be obtained from private, State of Utah, or federal lands in conformance with applicable regulations. Aggregate would be of sufficient size, type, and amount to allow all weather access and alleviate dust.
- g. Where topsoil removal is necessary, it would be windrowed (i.e. stockpiled/accumulated along the edge of the ROW and in a low row/pile parallel with the ROW) and re-spread over the disturbed area after construction and backfilling are completed. Vegetation removed from the disturbed area would also be re-spread to provide protection, nutrient recycling, and a seed source for reclamation.
- h. Adequate drainage structures would be incorporated and culverts, with a minimum diameter of 18 inches, would be installed as necessary.
- i. No gates or cattle guards are anticipated at this time.
- j. Surface disturbance and vehicular travel would be limited to the approved location access road. Adequate signs would be posted, as necessary, to warn the public of project related traffic.
- k. All access roads and surface disturbing activities would conform to the appropriate standard, no higher than necessary, to accommodate their intended function adequately as outlined in the

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Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition – Revised 2007. BBC would be responsible for all maintenance of the access road.

3. Location of Existing Wells (see One-Mile Radius Map):

a. Following is a list of wells with surface hole locations within a one-mile radius of the proposed pad:

|                       |          |
|-----------------------|----------|
| i. water wells        | none     |
| ii. injection wells   | none     |
| iii. disposal wells   | none     |
| iv. drilling wells    | none     |
| v. temp shut-in wells | none     |
| vi. producing wells   | thirteen |
| vii. abandoned wells  | none     |

4. Location of Production Facilities:

- a. Each proposed well would have its own meter run and separator. Proposed wellheads and christmas trees may be contained below location grade in pre-cast concrete trenches. All wellheads associated with the drilling operations for this pad may be contained in the same trench measuring approximately 12 ft wide, 10 ft deep, and 104 ft long (# wells x 8 ft + 16 ft for two end pieces). Drawings of below ground cellars can be provided by BBC upon request.
- b. Tank facilities for this pad would be a centralized tank battery facility (CTB) that is co-located on this pad and liquids would be pumped through the SE 8 and SE 7 CTB's to the Prickly Pear 4-18 CTB/well pad located in the NWNW, Sec. 18, 12S-15E and trucked from that location. Up to ten 625-bbl tanks and one 300-bbl low profile tank would be located on the CTB for production associated with this pad and future pad located in the NE of Sec. 9, 12S-15E. As some of the proposed wells are inside the Participating Area (PA) and some wells are outside of the PA, production for non-PA wells would be combined in one set of tanks while production for PA wells would be combined in a separate set of tanks.
- c. CTBs would be surrounded by a secondary containment berm of sufficient capacity to contain the 1.1 times the entire capacity of the largest single tank and sufficient freeboard to contain precipitation. All loading lines and valves would be placed inside the berm surrounding the CTB or would utilize catchment basins to contain spills. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. Any variances from this would be submitted via a sundry notice. BBC requests permission to install the necessary production/operation facilities with this application.
- d. Most wells would be fitted with plunger lift systems to assist liquid production. However, pump jacks may be used if liquid volumes and/or low formation pressures require it. Plunger lift systems do not require any outside source of energy. The prime mover for pump jacks would be small (50 horsepower or less), natural gas-fired internal combustion engines.
- e. Gas meter run(s) would be constructed and located on lease within 500 feet of the wellheads. Meter runs would be housed and/or fenced. As practicably feasible, meters would be equipped with remote telemetry monitoring systems. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3 and any variances would be included with this submittal or submitted via sundry notice.
- f. A combustor exists on the Prickly Pear 4-18 well pad/CTB. A combustor ranges from 24 inches to 48 inches wide and is approximately 10 ft -27 ft tall. Combustor placement would be on existing

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disturbance and would not be closer than 100 ft to any tank or wellhead(s). No combustor is planned currently on this pad until future wells are drilled to the east.

- g. A gas gathering pipeline (up to 12 inch diameter) and multiple liquids lines (up to 6 inch diameter), approximately 5750 feet in length, are associated with this application and are being applied for at this time (see Topographic Map C). Multiple liquids lines are necessary to transport PA and non-PA liquids (and for test purposes) to the appropriate tanks. All lines would leave the west end of the pad and would tie into existing lines at the SE 8 pad and would transport the liquids to the 4-18 well pad/CTB. Disturbances for the new co-located pipeline are included in 12.d below.
- h. The proposed new gas pipeline would be constructed of steel while the liquids lines would be constructed of steel, polyethylene, or fiberglass. The gas pipeline and liquids line would be buried, where soil conditions permit, within the proposed co-located access road and pipeline corridor.
- i. Although BBC intends on burying the new proposed pipelines, burial of pipelines would depend upon the site-specific topographic and soil conditions and operational requirements. If bedrock was encountered, BBC would contact the Authorized Officer at the time of construction to discuss further.
- j. BBC intends on stringing the pipeline on the surface, welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. The welded joints would either remain on the surface or would be placed within the trench, depending on the scenario. BBC intends on connecting the pipeline together utilizing conventional welding technology.
- k. Pipeline construction methods and practices would be planned and conducted by BBC with the objective of enhancing reclamation and fostering the re-establishment of the native plant community.
- l. To limit erosion potential, backfill over pipeline trenches would be compacted so as not to extend above the original ground level after the fill has settled. Wheel or other methods of compacting backfill would be utilized as practicably feasible to reduce trench settling and water channeling.
- m. All **permanent** above-ground structures would be painted a flat, non-reflective Olive Black to match the standard environmental colors. These structures would be painted the designated color at the time of installation or within 6 months of being located on site. Facilities that are required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- n. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 would be adhered to. Any changes to facilities proposed within this surface use plan would be depicted on the site security diagram submitted.
- o. The site would require periodic maintenance to ensure that drainages are kept open and free of debris, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.

5. Location and Type of Water Supply:

- a. Bill Barrett Corporation would use water consistent with approvals granted by the Utah State Engineer's Office under:
  - Application Number 90-1869, expires April 25, 2012
  - Application Number 90-1870, expires October 12, 2012
  - Application Number 90-4, expires December 31, 2014
  - Application Number 90-1868, expires April 25, 2012
  - Application Number 90-1866, expires December 21, 2020
- b. Water use for this location would most likely be diverted from Nine Mile Creek, the N¼ of Section 3, T12S-R14E. Bobtail trucks would haul the water, traveling Prickly Pear road to Harmon Canyon, traveling north to this point of diversion.

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- c. Water use would vary in accordance with the formations to be drilled but would average approximately 1 acre-foot (7,758 barrels) during drilling operations and 1 acre-foot (7,758 barrels) during completion operations.

6. Source of Construction Material:

- a. The use of materials would conform to 43 CFR 3610.2-3.
- b. No construction materials would be taken out of the Prickly Pear Unit.
- c. If any additional gravel is required, it would be obtained from SITLA materials permits, federal BBC locations within the Prickly Pear unit or from private sources.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application would be contained and disposed of utilizing approved facilities.

Closed Loop Drilling System

- b. BBC intends to employ a closed loop drilling system in which drilling fluids and cuttings would be thoroughly processed such that the separated cuttings are relatively dry. The cuttings would be stored on location in either secured piles or in the 350 ft x 60 ft cuttings trench.
- c. The cuttings trench would not be lined. Three sides of the trench would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until cuttings trench has been reclaimed.
- d. Upon completion of drilling, the cuttings would be tested and further processed as necessary to meet standards for burial on site or other BLM approved uses such as a media for road surfacing or growing media for reclamation.
- e. Due to topography and pad size constraints on the Prickly Pear NE 9 pad, cuttings from this pad would be stored on this pad in a lined and bermed area during drilling and completion operations. Cuttings would then be transferred back to the NE 9 pad for burial on site or other BLM approved uses.

Conventional or Semi-Closed Loop Drilling System

- f. In the event closed loop drilling is not employed, a conventional or semi-closed loop system would be used where a small amount of fluid is retained in the cuttings and the cuttings are placed in the reserve pit. The reserve pit would also store water to make up losses and store any excess drilling fluids. Reserve pits would be constructed with an impermeable liner so as to prevent releases. The pit liner would overlap the pit walls and be anchored with soil and/or rocks to hold it in place. No trash, scrap pipe, etc. that could puncture the liner would be disposed of in the pit and a minimum of 2 ft of freeboard would be maintained in the pit at all times. Reserve pits would be constructed and maintained according to BLM or UDOGM requirements as appropriate.
- g. Three sides of the reserve pit would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until the pit is dry.
- h. Any hydrocarbons floating on the surface of the reserve pit would be removed as soon as possible after drilling and completion operations are finished. In some cases, the reserve pit may be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

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Completion Pit

- h. Where closed loop drilling is employed, the cuttings trench disturbed area would typically also be used to store water for completion activities. The completion pit would be constructed with an impermeable liner to prevent releases and would be fenced and constructed and maintained according to BLM or UDOGM requirements.

Other

- i. Produced fluids from the wells other than water would be decanted into steel test tanks until such time as construction of production facilities is completed. Produced water may be used in further drilling and completion activities, evaporated in the pit or would be hauled to a state approved disposal facility.
- j. After initial clean-up and based on volumes, BBC would install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater would be confined to tanks within the CTB for a period not to exceed ninety (90) days. Thereafter, produced water would be used in further drilling and completion activities or hauled to a State approved disposal facility.
- k. Any salts and/or chemicals, which are an integral part of the drilling system, would be disposed of in the same manner as the drilling fluid.
- l. Any spills of oil, condensate, produced or frac water, drilling fluids, or other potentially deleterious substances would be recovered and either returned to its origin or disposed of at an approved disposal site, most likely in Duchesne, Utah.
- m. Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, BBC could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO<sub>2</sub> gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.
- n. Portable toilets and trash containers would be located onsite during drilling and completion operations. A commercial supplier would install and maintain portable toilets and equipment and would be responsible for removing sanitary waste. Sanitary waste facilities (i.e. toilet holding tanks) would be regularly pumped and their contents disposed of at approved sewage disposal facilities in Carbon, Duchesne, and/or Uintah Counties, in accordance with applicable rules and regulations regarding sewage treatment and disposal. Accumulated trash and nonflammable waste materials would be hauled to an approved landfill once a week or as often as necessary. All debris and waste materials not contained in the trash containers would be cleaned up, removed from the construction ROW, well pad, or worker housing location, and disposed of at an approved landfill. Trash would be cleaned up everyday.
- o. Sanitary waste equipment and trash bins would be removed from the WTP Project Area upon completion of access road or pipeline construction; following drilling and completion operations at an individual well pad; when worker housing is no longer needed; or as required.
- p. A flare pit may be constructed a minimum of 110' from the wellhead(s) and may be used during completion work. In the event a flare pit proves to be unworkable, a temporary flare stack or open top tank would be installed. BBC would flow back as much fluid and gas as possible into

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pressurized vessels, separating the fluids from the gas. In some instances, due to the completion fluids utilized within the West Tavaputs Project area, it is not feasible to direct the flow stream from the wellbore through pressurized vessels. In such instances BBC proposes to direct the flow to the open top tanks until flow through the pressurized vessels is possible. At which point the fluid would either be returned to the reserve pit or placed into a tank(s). The gas would be directed to the flare pit, flare stack (each with a constant source of ignition), or may be directed into the sales pipeline.

- q. Flare lines would be directed so as to avoid damage to surrounding vegetation, adjacent rock faces, or other resources, and as required by regulations. Flare lines would be in place on all well locations. In the event it becomes necessary to flare a well, a deflector and/or directional orifice would also be used to safeguard both personnel and adjacent natural rock faces.

8. Ancillary Facilities:

- a. Garbage containers and portable toilets would be located on the well pad.
- b. Storage yards for tubulars and other equipment and temporary housing areas, located on BBC surface, would be utilized.
- c. On well pads where active drilling and completion is occurring, temporary housing would be provided on location for the well pad supervisor, geologist, tool pusher, and others that are required to be on location at all times. Active drilling locations could include up to five single wide mobile homes or fifth wheel campers/trailers.

9. Well Site Layout:

- a. Each well would be properly identified in accordance with 43 CFR 3162.6
- b. The pad with a co-located CTB, has been staked at its maximum size of 495 x 305 ft with a 350 ft x 60 ft cuttings trench/reserve pit/completion pit outboard of the pad. The location layout and cross section diagrams are enclosed. For disturbance totals, see 12.d below.
- c. Within the approved well pad location, a crawler tractor would strip whatever topsoil is present and stockpile it along the edge of the well pad for use during reclamation. Vegetation would be distributed along the sides of the well pad.
- d. Proposed wellheads and christmas trees may be contained below location grade in pre-cast concrete trenches.
- e. The cuttings trench or reserve pit would be fenced on three sides during drilling and on the fourth side immediately after the removal of the drilling rig. In the event closed loop drilling is employed, the cuttings trench would be removed or stockpiled on one edge of the trench and the area would be used for a completion pit during completion operations.
- f. Fill from pit excavation would be stockpiled along the edge of the pit and the adjacent edge of the well pad.
- g. Use of erosion control measures, including proper grading to minimize slopes, diversion terraces and ditches, mulching, terracing, riprap, fiber matting, temporary sediment traps, and broad-based drainage dips or low water crossings would be employed by BBC as necessary and appropriate to minimize erosion and surface runoff during well pad construction and operation. Cut and fill slopes would be constructed such that stability would be maintained for the life of the activity.
- i. Construction of the well pad would take from 1 to 3 weeks depending on the features at the particular site.
- j. Dust suppression may be implemented if necessary to minimize the amount of fugitive dust.

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10. Plan for Restoration of the Surface:

Interim Reclamation

- a. Portions of the disturbed area within a construction ROW or portions of well pads not needed for production would be reclaimed according to specifications of the BLM as appropriate.
- b. Prior to interim reclamation activities, all solid wastes and refuse would be removed and placed at approved landfills. The portions of the well pad or access and pipeline corridor not needed for production would be re-contoured to promote proper drainage, salvaged topsoil would be replaced, and side slopes would be ripped and disked on the contour. Following site preparation, reseeding would be completed during either the spring or fall planting season, when weather conditions are most favorable. Seed mixtures for reclaimed areas would be site-specific and would require approval by the BLM. BBC would apply and meet BLM's Green River District Reclamation Standards, where practicable.
- c. The operator would control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- d. Following interim reclamation, access roads (including roads co-located with pipeline) would be reduced to approximately 30 feet of disturbance. Roads leading to well sites that would not have surface production equipment would be designed and reclaimed in a way that minimizes impacts to the visual character of the host lands.
- e. Weather permitting, earthwork for interim reclamation would be completed within 6 months of completion of the final well on the pad or plugging and would continue until satisfactory revegetation cover is established. Inter-seeding (i.e. seeding into existing vegetation), secondary seeding, or staggered seeding may be used to accomplish revegetation objectives. During rehabilitation of areas in important wildlife habitat, provisions would be made for the establishment of native browse and forb species. Follow-up seeding or corrective erosion control measures would occur on areas where initial reclamation efforts are unsuccessful, as determined by the BLM or the appropriate surface management agency.

Dry Hole/Final Reclamation

- f. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc. would be expediently reclaimed and reseeded in accordance with the reclamation plan and any pertinent site-specific COAs.
- g. When a well is to be plugged and abandoned, BBC would submit a Notice of Intent to Abandon (NOA) to the BLM or UDOGM as appropriate. The BLM or UDOGM would then attach the appropriate surface rehabilitation COAs for the well pad, and as appropriate, for the associated access road, pipeline, and ancillary facilities. During plugging and abandonment, all structures and equipment would be removed from the well pad. Backfilling, leveling, and re-contouring would then be performed according to the BLM or UDOGM order.
- h. Any mulch used by BBC would be weed-free and free from mold, fungi, or noxious weeds. Mulch may include native hay, small grain straw, wood fiber, live mulch, cotton, jute, synthetic netting or rock.
- i. BBC would reshape disturbed channel beds to their approximate original configuration.
- j. Reclamation of abandoned roads may include re-shaping, re-contouring, re-surfacing with topsoil, installation of water bars, and seeding on the contours. Road beds, well pads, and other compacted

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areas would be ripped to a depth of approximately 1 foot on 1.5 foot centers to reduce compaction prior to spreading the topsoil across the disturbed area. Stripped vegetation would be spread over the disturbance area for nutrient recycling, where practical. Additional erosion control measures (e.g. fiber matting) and road barriers to discourage travel may be constructed if appropriate. Graveled roads, well pads, and other sites would be stripped of usable gravel prior to ripping as deemed necessary. Culverts, cattleguards, and signs would be removed as roads are abandoned.

11. Surface and Mineral Ownership:

a. Surface ownership – Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

b. Mineral ownership –

Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

State under the management of the state of Utah – 1594 West North Temple, Suite 1210, Salt Lake City, Utah 84116; (801) 538-5340.

12. Other Information:

a. Montgomery Archaeological Consultants conducted a cultural resource inventory for this pad/CTB, access and pipeline under MOAC 11-136, dated 6/2/2011.

b. BBC would require that their personnel, contractors, and subcontractors to comply with Federal regulations intended to protect archeological and cultural resources.

c. Project personnel and contractors would be educated on and subject to the following requirements:

- No dogs within the WTP Project Area;
- No firearms within the WTP Project Area;
- No littering within the WTP Project Area;
- **No alcohol within the WTP Project Area;**
- Smoking within the WTP Project Area would only be allowed in off-operator active locations or in specifically designated smoking areas. All cigarette butts would be placed in appropriate containers and not thrown on the ground or out windows of vehicles; personnel and contractors would abide by all fire restriction orders;
- Campfires or uncontained fires of any kind would be prohibited within the WTP Project Area;
- Portable generators used in the WTP Project Area would have spark arrestors.

d. All disturbances are within the Prickly Pear unit: Surface and bottom hole disturbances occur on lease UTU-73006 and ML-46708.

|   | Short Term  | Long Term  |
|---|-------------|------------|
| Proposed Estimated Pad Disturbance                | 5.35        | 1.51       |
| Proposed Estimated CTB Disturbance                | 1.12        | 0.0        |
| Proposed Estimated Co-Located Road/PL Disturbance | 10.60       | 3.98       |
| Total Proposed Estimated                          | 17.07 Acres | 5.49 acres |

OPERATOR CERTIFICATION

Certification:

I hereby certify that I, or someone under my direction supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein would be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filings of false statements.

Executed this 26 day of Oct 2011  
Name: Brady Riley  
Position Title: Permit Analyst  
Address: 1099 18<sup>th</sup> Street, Suite 2300, Denver, CO 80202  
Telephone: 303-312-8115  
Field Representative Danny Rasmussen  
Address: 1820 W. Hwy 40, Roosevelt, UT 84066  
Telephone: 435-724-6999  
E-mail: drasmussen@billbarrettcorp.com

Brady Riley  
Brady Riley, Permit Analyst

|  |   |
|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | <b>FORM 9</b><br><br><b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006                                   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR          |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   | <b>9. API NUMBER:</b><br>43007501970000   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8164 Ext  |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED<br><br><b>COUNTY:</b><br>CARBON<br><br><b>STATE:</b><br>UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION  | TYPE OF ACTION   |   |  |
|---|--|---|--|
| <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:<br>11/1/2011<br><br><input type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:<br><br><input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:<br><br><input type="checkbox"/> <b>DRILLING REPORT</b><br>Report Date: | <input type="checkbox"/> ACIDIZE<br><input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION<br>OTHER: <input style="width: 50px;" type="text"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This sundry is being submitted to request permission to truck the water/liquids from the Prickly Pear SE 9 pad to the Prickly Pear SE 8 CTB pad until the phase 1 wells on the SE 9 pad will be incorporated into the Prickly Pear PA. Previously, BBC planned to lay multiple liquid lines (one In-PA, one Out-of-PA, and one test line) but is requesting permission to lay only one liquids lines that would be used when phase 1 wells are incorporated into the PA, reducing costs and time to bury additional lines that would only be used for a short while. This pads' phase one wells are scheduled to be sent to production mid-January of 2012. The liquids would then be trucked for 4-6 months to the CTB on the SE 8 pad until the PA boundary is expanded to include the drilled wells from the SE 9 pad. At that time, BBC will pipe liquids to the CTB site instead of trucking through the one liquids line laid.

**Accepted by the Utah Division of Oil, Gas and Mining**

Date: 11/23/2011  
 By: *Dark K. Quist*

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley | <b>PHONE NUMBER</b><br>303 312-8115 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                   | <b>DATE</b><br>10/25/2011           |                                |



**The Utah Division of Oil, Gas, and Mining**

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices**

**Sundry Conditions of Approval Well Number 43007501970000**

**As long as proper measurement and allocation of production on an individual well basis is still maintained.**

|   |  |  |
|---|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006 |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>               |
|   |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR       |
| <b>1. TYPE OF WELL</b><br>Gas Well  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15   |  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP  | <b>9. API NUMBER:</b><br>43007501970000  |  |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202   | <b>PHONE NUMBER:</b><br>303 312-8164 Ext   | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED       |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S   |  | <b>COUNTY:</b><br>CARBON                                   |
|   |  | <b>STATE:</b><br>UTAH                                      |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |  |  |
| <b>TYPE OF SUBMISSION</b>   | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>11/30/2011  | <input type="checkbox"/> ACIDIZE<br><input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input type="checkbox"/> WILDCAT WELL DETERMINATION<br><input type="checkbox"/> OTHER |  |
| <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION<br>OTHER: <input style="width: 100px;" type="text"/> |  |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  |  |  |
| No November 2011 Monthly Drilling Activity to report.   |  |  |
| <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY</b>   |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley   | <b>PHONE NUMBER</b><br>303 312-8115  | <b>TITLE</b><br>Permit Analyst                             |
| <b>SIGNATURE</b><br>N/A   | <b>DATE</b><br>12/5/2011   |  |

|  |  |  |
|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
|  |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.   |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8164 Ext   | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED           |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |  |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>12/31/2011 | <input type="checkbox"/> ACIDIZE<br><input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input type="checkbox"/> WILDCAT WELL DETERMINATION<br><input type="checkbox"/> OTHER |  |
|  | <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION<br>OTHER: <input style="width: 100px;" type="text"/>  |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.   |  |  |
| No December 2011 drilling activity to report.  |  |  |
| <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY</b>  |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley  | <b>PHONE NUMBER</b><br>303 312-8115  | <b>TITLE</b><br>Permit Analyst                                 |
| <b>SIGNATURE</b><br>N/A  |  | <b>DATE</b><br>1/5/2012  |

|  |   |
|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | <b>FORM 9</b><br><br><b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006                                   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR          |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   | <b>9. API NUMBER:</b><br>43007501970000   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8164 Ext  |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED<br><br><b>COUNTY:</b><br>CARBON<br><br><b>STATE:</b><br>UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION  | TYPE OF ACTION   |   |  |
|---|--|---|--|
| <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:<br><b>1/3/2012</b> | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                           |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:  | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME                        |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:   | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE                       |
| <input type="checkbox"/> DRILLING REPORT<br>Report Date:  | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION                        |
|   | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                               |
|   | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION          |
|   | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON                       |
|   | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                          |
|   | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                           |
|   | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input checked="" type="checkbox"/> OTHER               | OTHER: <input type="text" value="general well testing procedu"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This sundry is being submitted to further clarify testing procedures for this pad that were discussed and verbally approved by the BLM as well as final equipment installations. Please contact Brady Riley with questions at 303-312-8115.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

Date: January 12, 2012

By: David K. Quist

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley | <b>PHONE NUMBER</b><br>303 312-8115 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                   | <b>DATE</b><br>1/3/2012             |                                |

**General Well Testing**

Initial testing of wells would occur within 15 days of first sales and would be a 1-3 day test to get a baseline for allocation. After the initial test is performed, testing would occur within 90 days thereafter, testing each well for approximately 3 days and rotating through the wells without any downtime between tests.

As both Prickly Pear and Peter's Point have participating areas (PA) and wells drilled from each pad could include both PA and non-PA wells, specific procedures are implemented for these situations. PA and non-PA will always be measured separately and production would not be combined together within the same tanks. All wells drilled are within units. These procedures are as follows:

- 1) Isolate the PA test tank(s);
- 2) Transfer any remaining liquids from the test tank(s) to the PA production tank(s);
- 3) Strap the starting fluid levels in the test tank(s);
- 4) Note date and time of beginning test, document and record in eVIN;
- 5) Flow test well into test tank(s) for pre-determined period, not to be less than a 24 hour period;
- 6) Isolate the test tank(s), divert the test well's production to the in PA production tank(s);
- 7) Strap the ending fluid levels in the test tank(s);
- 8) Record and document the length of test time, amount of oil produced, amount of water produced and amount of gas produced (through wellhead meter) for the test period into eVIN;
- 9) Procedures for non-PA would be same steps as 1-8.

Details specific to the **Prickly Pear SE 9 Pad** are as follows:

| Well Name<br>Prickly Pear Unit Fed | API<br>43-007- | Drill<br>Phase <sup>1</sup> | Lease<br>UTU - | PA<br>Boundary | Facilities (Pr Pr SE 9 pad)   |
|------------------------------------|----------------|-----------------------------|----------------|----------------|---|
| 16A-9D-12-15                       | 50204          | 2                           | 73006          | Out            | 1) Wells proposed on this pad are a combination of PA and non-PA wells.<br>2) Tank facilities for this pad are on the centralized tank battery facility (CTB) that is co-located on this pad and liquids will be pumped through the SE 8 and SE 7 CTB's to the Prickly Pear 4-18 CTB/well pad located in the NWNW, Sec. 18, 12S-15E and trucked from that location.*<br>3) One 12" inch buried gas line and liquids line was buried.<br>4) Up to ten 625-bbl tanks and one 300-bbl low profile tank would be located on the CTB for production associated with this pad and future pad located in the NE of Sec. 9, 12S-15E. 2-750 BTU single separators.<br>*BBC was granted permission from the Price BLM FO to truck liquids from the SE 9 pad to the SE 8 CTB until out of PA wells are incorporated into the PA in 2012. |
| 9-9D-12-15                         | 50195          | 1                           | 73006          | Out            |   |
| 15-9D-12-15                        | 50201          | 2                           | 73006          | Out            |   |
| 16-9D-12-15                        | 50202          | 1                           | 73006          | Out            |   |
| 15A-9D-12-15                       | 50203          | 2                           | 73006          | Out            |   |
| 10-9D-12-15                        | 50197          | 2                           | 73006          | Out            |   |
| 14A-9D-12-15                       | 50200          | 2                           | 73006          | Out            |   |
| 14-9D-12-15                        | 50199          | 2                           | 73006          | Out            |   |
| 2-16D-12-15 (Unit State)           | 50194          | 2                           | ML 46708       | In             |   |
| 2A-16D-12-15 (Unit State)          | 50193          | 2                           | ML 46708       | In             |   |
| 1A-16D-12-15 (Unit State)          | 50192          | 2                           | ML 46708       | In             |   |
| 10A-9D-12-15                       | 50198          | 2                           | 73006          | Out            |   |
| 9A-9D-12-15                        | 50196          | 2                           | 73006          | Out            |   |

<sup>1</sup>Drill Phase 2 indicates that well(s) not initially planned to be drilled during the first phase of drilling on the pad.

Details specific to the **Prickly Pear SE 14 Pad** are as follows:

| Well Name<br>Prickly Pear Unit Fed | API<br>43-007- | Drill<br>Phase <sup>1</sup> | Lease<br>UTU - | PA Boundary | Facilities (Pr Pr SE 14 pad)  |
|------------------------------------|----------------|-----------------------------|----------------|-------------|---|
| 15-14D-12-15                       | 50221          | 1                           | 65773          | Out         | 1) Wells proposed on this pad are non-PA wells;<br>2) Tank facilities for this pad are located on a centralized tank battery facility (CTB) that is co-located on with the pad and liquids would be pumped on to the CTB at the existing Prickly Pear 3-22 well pad in the NENW, Sec. 22, T12S-R15E.<br>3) One 12 inch buried gas line to the main tie-in was laid.<br>4) Up to eight tanks (combination of seven 300-bbls low profile production tanks and one 300-bbl blow down tank), and one 300bbl test tank, with up to two 1000 BTU 4 pack separators would be located on the SE 14 CTB and up to twelve tanks (combination of eight 625-bbl tanks and four 400-bbl tanks) are located on the 3-22 CTB for production associated with this pad and for additional proposed pads that would also use this as a CTB. Production for non-PA wells would be combined in one set of tanks while production for PA wells would be combined in a separate set of tanks on the 3-22 CTB. |
| 9-14D-12-15                        | 50217          | 2                           | 65773          | Out         |   |
| 16A-14D-12-15                      | 50224          | 2                           | 65773          | Out         |   |
| 10-14D-12-15                       | 50219          | 2                           | 65773          | Out         |   |
| 15A-14D-12-15                      | 50222          | 2                           | 65773          | Out         |   |
| 16-14D-12-15                       | 50223          | 2                           | 65773          | Out         |   |
| 7A-14D-12-15                       | 50215          | 2                           | 01519B         | Out         |   |
| 7-14D-12-15                        | 50214          | 2                           | 01519B         | Out         |   |
| 10A-14D-12-15                      | 50220          | 2                           | 65773          | Out         |   |
| 9A-14D-12-15                       | 50218          | 2                           | 65773          | Out         |   |
| 8-14D-12-15                        | 50216          | 1                           | 01519B         | Out         |   |

<sup>1</sup>Drill Phase 2 indicates that well(s) not initially planned to be drilled during the first phase of drilling on the pad.

Details specific to the **Peters Point 9-36 Pad** are as follows:

| Well Name<br>Peters Point Unit Fed | API<br>43-007- | Drill<br>Phase <sup>1</sup> | Lease<br>UTU - | PA Boundary | Facilities (Pt Pt 9-36 pad)  |
|------------------------------------|----------------|-----------------------------|----------------|-------------|--|
| 12A-31D-12-17                      | Not permitted  | 2                           | 00737          | In          | 1) Wells proposed on this pad are in the PA;<br>2) Liquids will be piped into a CTB on this pad and then will be trucked on to the future central tank battery (CTB) and future water management facility located in the SWNW, Sec. 34, T12S-R16E.<br>3) Approximately 2000-ft of surface laid line exists on this pad and ties into the main line. Approximately 75-ft of this existing line was re-routed along the south and east side of the pad. PA liquids from this pad would be combined with other PA production at the new CTB in section 34.<br>4) Up to seven 300-bbl low profile tanks, one 300-bbl BD tank, and one 1000-BTU 6 pack separators would be installed at the 9-36 CTB and up to six-625 bbl tanks will be onsite at the CTB in section 34. |
| 1-36D-12-16                        | 50118          | 1                           | 004049A        | In          |  |
| 1A-36D-12-16                       | Not permitted  | 2                           | 004049A        | In          |  |
| 2A-36D-12-16                       | Not permitted  | 2                           | 004049         | In          |  |
| 5-31D-12-17                        | 50109          | 1                           | 003333         | In          |  |
| 5A-31D-12-17                       | Not permitted  | 2                           | 003333         | In          |  |
| 6-31D-12-17                        | 50116          | 1                           | 003333         | In          |  |
| 6A-31D-12-17                       | Not permitted  | 2                           | 003333         | In          |  |
| 7x-36D-12-16                       | 50231          | 1                           | 004049         | In          |  |
| 8-36D-12-16                        | 50232          | 1                           | 004049         | In          |  |
| 8A-36D-12-16                       | Not permitted  | 2                           | 004049         | In          |  |
| 9X-36D-12-16                       | 50117          | 1                           | 000681         | In          |  |

<sup>1</sup>Drill Phase 2 indicates that well(s) not initially planned to be drilled during the first phase of drilling on the pad.

Prickly Pear

12S/15E

12S/14E

13S/15E

4E

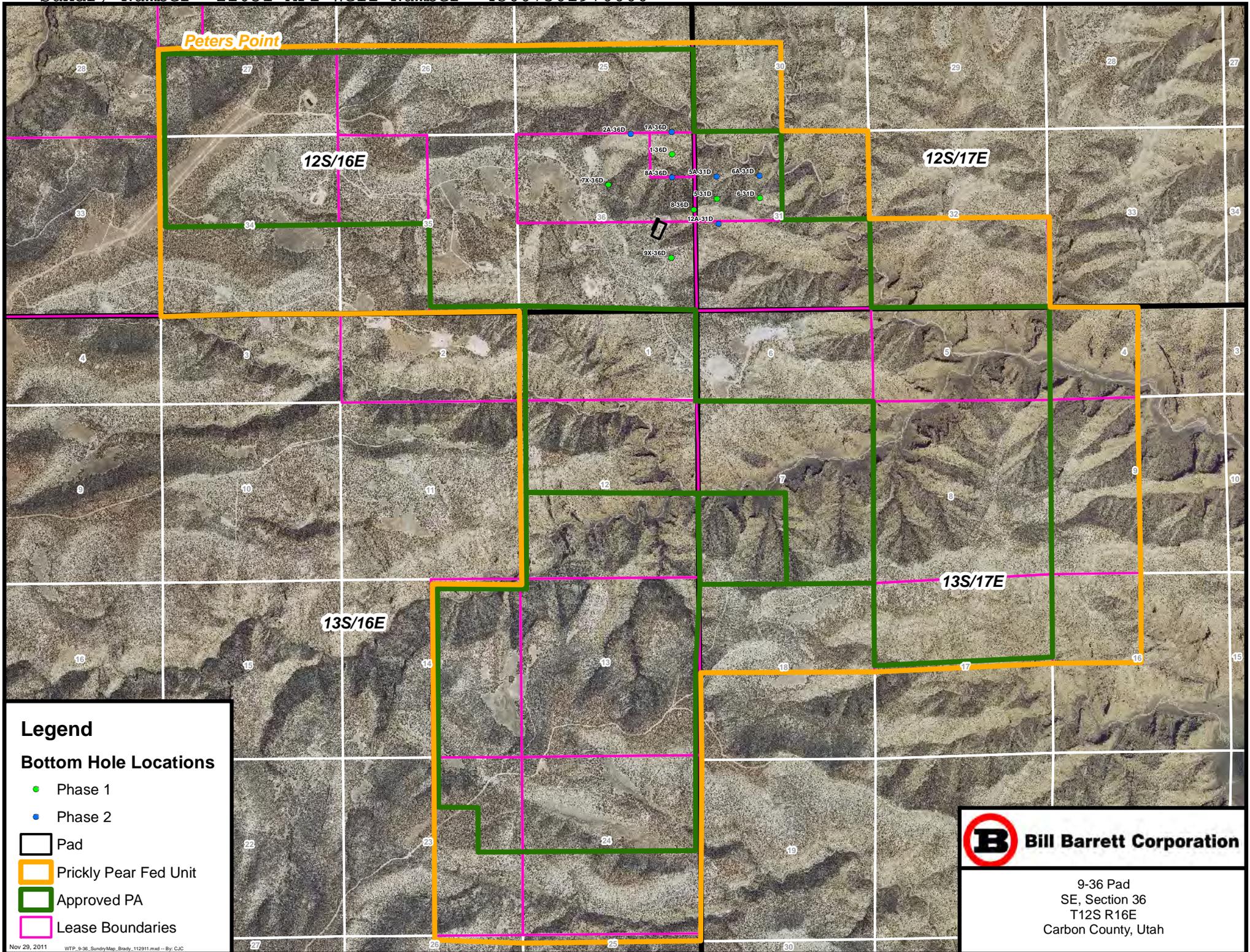
**Legend**

**Bottom Hole Locations**

- Phase 1
- Phase 2
- Pipeline
- Access Road
- Pads
- Prickly Pear Fed Unit
- Approved PA
- Lease Boundaries

**Bill Barrett Corporation**

SE 9 Pad & SE 14 Pad  
SE, Section 9, & the SE Section 14  
T12S R15E  
Carbon County, Utah



**Legend**

**Bottom Hole Locations**

- Phase 1
- Phase 2
- Pad
- Prickly Pear Fed Unit
- Approved PA
- Lease Boundaries



**Bill Barrett Corporation**

9-36 Pad  
SE, Section 36  
T12S R16E  
Carbon County, Utah

|  |  |  |
|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
|  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>PHONE NUMBER:</b><br>303 312-8164 Ext   |  | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED           |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION  | TYPE OF ACTION   |   |   |
|---|--|---|---|
| <input type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> <b>DRILLING REPORT</b><br>Report Date:<br>1/31/2012 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|   | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|   | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|   | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|   | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|   | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|   | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input type="text"/>                             |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No January 2012 Monthly Drilling to report.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
February 07, 2012**

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley | <b>PHONE NUMBER</b><br>303 312-8115 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                   | <b>DATE</b><br>2/6/2012             |                                |

|   |  |  |
|---|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
| <b>1. TYPE OF WELL</b><br>Gas Well  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP  |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S   |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED  |  | <b>COUNTY:</b><br>CARBON                                       |
| <b>STATE:</b><br>UTAH   |  |  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |  |  |
| <b>TYPE OF SUBMISSION</b>   | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:  | <input type="checkbox"/> ACIDIZE   |  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:  | <input type="checkbox"/> ALTER CASING                                      |  |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:   | <input type="checkbox"/> CASING REPAIR                                     |  |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>2/1/2012   | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS                          |  |
|   | <input type="checkbox"/> CHANGE TUBING                                     |  |
|   | <input type="checkbox"/> CHANGE WELL STATUS                                |  |
|   | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS                    |  |
|   | <input type="checkbox"/> CHANGE WELL NAME                                  |  |
|   | <input type="checkbox"/> DEEPEN  |  |
|   | <input type="checkbox"/> CONVERT WELL TYPE                                 |  |
|   | <input type="checkbox"/> OPERATOR CHANGE                                   |  |
|   | <input type="checkbox"/> FRACTURE TREAT                                    |  |
|   | <input type="checkbox"/> NEW CONSTRUCTION                                  |  |
|   | <input type="checkbox"/> PLUG AND ABANDON                                  |  |
|   | <input type="checkbox"/> PLUG BACK   |  |
|   | <input type="checkbox"/> PRODUCTION START OR RESUME                        |  |
|   | <input type="checkbox"/> RECLAMATION OF WELL SITE                          |  |
|   | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION                    |  |
|   | <input type="checkbox"/> REPERFORATE CURRENT FORMATION                     |  |
|   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL                          |  |
|   | <input type="checkbox"/> TEMPORARY ABANDON                                 |  |
|   | <input type="checkbox"/> TUBING REPAIR                                     |  |
|   | <input type="checkbox"/> VENT OR FLARE                                     |  |
|   | <input type="checkbox"/> WATER DISPOSAL                                    |  |
|   | <input type="checkbox"/> WATER SHUTOFF                                     |  |
|   | <input type="checkbox"/> SI TA STATUS EXTENSION                            |  |
|   | <input type="checkbox"/> WILDCAT WELL DETERMINATION                        |  |
|   | <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/> |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.<br><p style="text-align: center; font-size: 1.2em;">No February 2012 monthly drilling activity to report.</p> <div style="text-align: right; margin-top: 20px;"> <p><b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining</b></p> <p><b>FOR RECORD ONLY</b></p> <p>March 06, 2012</p> </div> |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley   | <b>PHONE NUMBER</b><br>303 312-8115  | <b>TITLE</b><br>Permit Analyst                                 |
| <b>SIGNATURE</b><br>N/A   | <b>DATE</b><br>3/5/2012  |  |

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|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
|  |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8164 Ext | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED           |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S                                      |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>3/31/2012 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input type="text"/>                             |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No March 2012 monthly drilling activity to report.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
April 13, 2012**

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley | <b>PHONE NUMBER</b><br>303 312-8115 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                   | <b>DATE</b><br>4/5/2012             |                                |

|  |  |  |
|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
|  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>PHONE NUMBER:</b><br>303 312-8164 Ext   |  | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED           |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>4/30/2012 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>       |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No April 2012 monthly drilling activity to report.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
May 09, 2012**

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley | <b>PHONE NUMBER</b><br>303 312-8115 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                   | <b>DATE</b><br>5/3/2012             |                                |

|  |  |  |
|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
|  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED           |
|  |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>5/31/2012 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>       |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No May 2012 monthly drilling activity to report.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
June 05, 2012**

|  |                                     |                                |
|--|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Megan Finnegan | <b>PHONE NUMBER</b><br>303 299-9949 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                      | <b>DATE</b><br>6/5/2012             |                                |

|  |               |
|--|---------------|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | <b>FORM 9</b> |
| <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006   |               |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |               |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |               |
| <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>   |               |
| <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR   |               |
| <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15   |               |
| <b>9. API NUMBER:</b><br>43007501970000  |               |
| <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED   |               |
| <b>9. FIELD and POOL or WILDCAT:</b><br>UNDESIGNATED   |               |
| <b>COUNTY:</b><br>CARBON   |               |
| <b>STATE:</b><br>UTAH  |               |
| <b>1. TYPE OF WELL</b><br>Gas Well   |               |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |               |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |               |
| <b>PHONE NUMBER:</b><br>303 312-8164 Ext   |               |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S                                      |               |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>6/30/2012 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>       |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No June 2012 monthly drilling activity to report.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 July 05, 2012

|  |                                     |                                |
|--|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Megan Finnegan | <b>PHONE NUMBER</b><br>303 299-9949 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                      | <b>DATE</b><br>7/3/2012             |                                |

|  |  |
|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | FORM 9<br><br>5. LEASE DESIGNATION AND SERIAL NUMBER:<br>UTU-73006                               |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:<br><br>7. UNIT or CA AGREEMENT NAME:<br>PRICKLY PEAR       |
| 1. TYPE OF WELL<br>Gas Well  | 8. WELL NAME and NUMBER:<br>PRICKLY PEAR UF 10-9D-12-15  |
| 2. NAME OF OPERATOR:<br>BILL BARRETT CORP  | 9. API NUMBER:<br>43007501970000   |
| 3. ADDRESS OF OPERATOR:<br>1099 18th Street Ste 2300 , Denver, CO, 80202   | PHONE NUMBER:<br>303 312-8164 Ext  |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE:<br>2264 FSL 0792 FEL<br>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:<br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S   | 9. FIELD and POOL or WILDCAT:<br>NINE MILE CANYON<br><br>COUNTY:<br>CARBON<br><br>STATE:<br>UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION  | TYPE OF ACTION  |   |   |
|---|---|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>7/31/2012 | <input type="checkbox"/> ACIDIZE<br><br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><br><input type="checkbox"/> CHANGE WELL STATUS<br><br><input type="checkbox"/> DEEPEN<br><br><input type="checkbox"/> OPERATOR CHANGE<br><br><input type="checkbox"/> PRODUCTION START OR RESUME<br><br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><br><input type="checkbox"/> TUBING REPAIR<br><br><input type="checkbox"/> WATER SHUTOFF<br><br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><br><input type="checkbox"/> CHANGE TUBING<br><br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><br><input type="checkbox"/> FRACTURE TREAT<br><br><input type="checkbox"/> PLUG AND ABANDON<br><br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><br><input type="checkbox"/> VENT OR FLARE<br><br><input type="checkbox"/> SI TA STATUS EXTENSION<br><br><input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR<br><br><input type="checkbox"/> CHANGE WELL NAME<br><br><input type="checkbox"/> CONVERT WELL TYPE<br><br><input type="checkbox"/> NEW CONSTRUCTION<br><br><input type="checkbox"/> PLUG BACK<br><br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><br><input type="checkbox"/> TEMPORARY ABANDON<br><br><input type="checkbox"/> WATER DISPOSAL<br><br><input type="checkbox"/> APD EXTENSION<br><br>OTHER: <input style="width: 100px;" type="text"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No July 2012 monthly drilling activity to report.

**Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
 FOR RECORD ONLY  
 August 08, 2012**

|                                       |                              |                         |
|---------------------------------------|------------------------------|-------------------------|
| NAME (PLEASE PRINT)<br>Megan Finnegan | PHONE NUMBER<br>303 299-9949 | TITLE<br>Permit Analyst |
| SIGNATURE<br>N/A                      | DATE<br>8/2/2012             |                         |

|  |   |
|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | FORM 9<br><br><b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU-73006  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7.UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR               |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   | <b>9. API NUMBER:</b><br>43007501970000   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8164 Ext  |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON<br><br><b>COUNTY:</b><br>CARBON<br><br><b>STATE:</b><br>UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>8/31/2012 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>       |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No August 2012 monthly drilling activity to report.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 September 06, 2012

|  |                                     |                                |
|--|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Megan Finnegan | <b>PHONE NUMBER</b><br>303 299-9949 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                      | <b>DATE</b><br>9/4/2012             |                                |

|  |  |  |
|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
|  |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU-73006    |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8164 Ext | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON       |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S                                      |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>9/30/2012 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input type="text"/>                             |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No September 2012 monthly drilling activity to report.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY  
October 05, 2012**

|  |                                     |                                |
|--|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Megan Finnegan | <b>PHONE NUMBER</b><br>303 299-9949 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                      | <b>DATE</b><br>10/2/2012            |                                |

|  |  |  |
|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU-73006    |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S                                      |  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON       |
|  |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |  |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE   |  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:   | <input type="checkbox"/> ALTER CASING                                      |  |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:  | <input type="checkbox"/> CASING REPAIR                                     |  |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>10/31/2012  | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS                          |  |
|  | <input type="checkbox"/> CHANGE TUBING                                     |  |
|  | <input type="checkbox"/> CHANGE WELL STATUS                                |  |
|  | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS                    |  |
|  | <input type="checkbox"/> DEEPEN  |  |
|  | <input type="checkbox"/> FRACTURE TREAT                                    |  |
|  | <input type="checkbox"/> OPERATOR CHANGE                                   |  |
|  | <input type="checkbox"/> PLUG AND ABANDON                                  |  |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME                        |  |
|  | <input type="checkbox"/> RECLAMATION OF WELL SITE                          |  |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION                     |  |
|  | <input type="checkbox"/> SIDETRACK TO REPAIR WELL                          |  |
|  | <input type="checkbox"/> TUBING REPAIR                                     |  |
|  | <input type="checkbox"/> VENT OR FLARE                                     |  |
|  | <input type="checkbox"/> WATER SHUTOFF                                     |  |
|  | <input type="checkbox"/> SI TA STATUS EXTENSION                            |  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION                        |  |
|  | <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/> |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.   |  |  |
| No October 2012 monthly drilling activity to report due to suspended operations.   |  |  |
| <b>Accepted by the<br/>         Utah Division of<br/>         Oil, Gas and Mining<br/>         FOR RECORD ONLY<br/>         November 07, 2012</b>  |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley  | <b>PHONE NUMBER</b><br>303 312-8115  | <b>TITLE</b><br>Permit Analyst                                 |
| <b>SIGNATURE</b><br>N/A  |  | <b>DATE</b><br>11/7/2012                                       |



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov/ut/st/en.html>



43-007-50197

IN REPLY REFER TO:

3180 (UTU79487H)

UTU73006

UT922000

Prickly Pear WF 10-9D-12-15  
12S 15E 9

OCT 29 2012

RECEIVED

NOV 06 2012

DIV. OF OIL, GAS & MINING

Mr. Matt Mulverhill  
Bill Barrett Corporation  
1099 18th Street, Suite 2300  
Denver, Colorado 80202

Re: 11<sup>th</sup> Revision to the Consolidated  
Wasatch-Mesaverde Formation  
PA "A-B-C-D-E" Prickly Pear Unit  
Carbon County, Utah

Dear Mr. Mulverhill:

The 11<sup>th</sup> Revision to the Consolidated Wasatch-Mesaverde Formation Participating Area (PA) "A-B-C-D-E", Prickly Pear Unit, No. UTU79487H, is hereby approved effective as of January 1, 2012, pursuant to Section 11 of the Prickly Pear Unit Agreement, Carbon County, Utah.

The 11<sup>th</sup> Revision to the Consolidated Wasatch-Mesaverde Formation PA "A-B-C-D-E" results in the addition of 160.00 acres to the PA for a total of 6,899.77 acres and is based on the completion of the Federal 9-9D-12-15 well, API Number 43-007-50195, which has a bottom hole location in the NE $\frac{1}{4}$ SE $\frac{1}{4}$  of Section 9, Township 12 South, Range 15 East, SLB&M, and is capable of producing unitized substances in paying quantities.

The following wells should now be reported to the Consolidated Wasatch-Mesaverde Formation PA "A-B-C-D-E", Prickly Pear Unit:

| WELL NO.    | API NO.      | BOTTOM HOLE LOCATION                          | LEASE NO. |
|-------------|--------------|---|-----------|
| 9-9D-12-15  | 43-007-50195 | NE $\frac{1}{4}$ SE $\frac{1}{4}$ , 9-12S-15E | UTU73006  |
| 16-9D-12-15 | 43-007-50202 | SE $\frac{1}{4}$ SE $\frac{1}{4}$ , 9-12S-15E | UTU73006  |

For production and accounting reporting purposes, all submissions pertaining to the Consolidated Wasatch-Mesaverde Formation PA "A-B-C-D-E" shall refer to UTU79487H.

A copy of the approval is being distributed to the appropriate offices. Please advise all interested parties of the approval of the 11<sup>th</sup> Revision for the Consolidated Wasatch-Mesaverde Formation PA "A-B-C-D-E", Prickly Pear Unit and the effective date.

If you have any questions, please contact Judy Nordstrom at (801) 539-4108.

Sincerely,



Roger L. Bankert  
Chief, Branch of Minerals

cc: UDOGM  
SITLA  
ONRR w/Exhibit "B" (Attn: Nancy McCarty)  
BLM FOM - Price w/enclosure

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: Bill Barrett Corporation Operator Account Number: N 2165  
 Address: 1099 18th Street, Suite 2300  
city Denver  
state CO zip 80202 Phone Number: (303) 312-8115

**Well 1**

| API Number  | Well Name                         |                   | QQ         | Sec | Twp                              | Rng | County     |
|---|-----------------------------------|-------------------|------------|-----|----------------------------------|-----|------------|
| 4300750197  | Prickly Pear Unit Fed 10-9d-12-15 |                   | NESE       | 9   | 12s                              | 15e | carbon     |
| Action Code   | Current Entity Number             | New Entity Number | Spud Date  |     | Entity Assignment Effective Date |     |            |
| d   | 18263                             | 14794             | 10/15/2011 |     | 1/1/2012                         |     |            |
| <b>Comments:</b> Revised EA number now that this well is in the PA. |                                   |                   |            |     |                                  |     | 11/15/2012 |

**Well 2**

| API Number       | Well Name             |                   | QQ        | Sec | Twp                              | Rng | County |
|------------------|-----------------------|-------------------|-----------|-----|----------------------------------|-----|--------|
|                  |                       |                   |           |     |                                  |     |        |
| Action Code      | Current Entity Number | New Entity Number | Spud Date |     | Entity Assignment Effective Date |     |        |
|                  |                       |                   |           |     |                                  |     |        |
| <b>Comments:</b> |                       |                   |           |     |                                  |     |        |

**Well 3**

| API Number       | Well Name             |                   | QQ        | Sec | Twp                              | Rng | County |
|------------------|-----------------------|-------------------|-----------|-----|----------------------------------|-----|--------|
|                  |                       |                   |           |     |                                  |     |        |
| Action Code      | Current Entity Number | New Entity Number | Spud Date |     | Entity Assignment Effective Date |     |        |
|                  |                       |                   |           |     |                                  |     |        |
| <b>Comments:</b> |                       |                   |           |     |                                  |     |        |

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Brady Riley

Name (Please Print)  
**Brady Riley**

Signature  
Permit Analyst

11/12/2012

Title

Date

**RECEIVED**  
**NOV 13 2012**

|  |  |  |
|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
|  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
|  |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON       |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |  |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE   |  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:   | <input type="checkbox"/> ALTER CASING                                      |  |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:  | <input type="checkbox"/> CASING REPAIR                                     |  |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>12/3/2012   | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS                          |  |
|  | <input type="checkbox"/> CHANGE TUBING                                     |  |
|  | <input type="checkbox"/> CHANGE WELL STATUS                                |  |
|  | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS                    |  |
|  | <input type="checkbox"/> CHANGE WELL NAME                                  |  |
|  | <input type="checkbox"/> DEEPEN  |  |
|  | <input type="checkbox"/> FRACTURE TREAT                                    |  |
|  | <input type="checkbox"/> OPERATOR CHANGE                                   |  |
|  | <input type="checkbox"/> PLUG AND ABANDON                                  |  |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME                        |  |
|  | <input type="checkbox"/> RECLAMATION OF WELL SITE                          |  |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION                     |  |
|  | <input type="checkbox"/> SIDETRACK TO REPAIR WELL                          |  |
|  | <input type="checkbox"/> TUBING REPAIR                                     |  |
|  | <input type="checkbox"/> VENT OR FLARE                                     |  |
|  | <input type="checkbox"/> WATER SHUTOFF                                     |  |
|  | <input type="checkbox"/> SI TA STATUS EXTENSION                            |  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION                        |  |
|  | <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/> |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.<br><br>no monthly activity to report due to OPS   |  |  |
| <b>Accepted by the<br/>         Utah Division of<br/>         Oil, Gas and Mining<br/>         FOR RECORD ONLY<br/>         December 04, 2012</b>  |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley  | <b>PHONE NUMBER</b><br>303 312-8115  | <b>TITLE</b><br>Permit Analyst                                 |
| <b>SIGNATURE</b><br>N/A  | <b>DATE</b><br>12/3/2012   |  |

|   |               |
|---|---------------|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING | <b>FORM 9</b> |
| <b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006                                   |               |
| <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  |               |
| <b>7.UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR   |               |
| <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15                              |               |
| <b>9. API NUMBER:</b><br>43007501970000   |               |
| <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON                                    |               |
| <b>COUNTY:</b><br>CARBON  |               |
| <b>STATE:</b><br>UTAH   |               |

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

|   |  |
|---|--|
| <b>1. TYPE OF WELL</b><br>Gas Well  |  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP  |  |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202   | <b>PHONE NUMBER:</b><br>303 312-8164 Ext |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S |  |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION  | TYPE OF ACTION   |   |   |
|---|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:  | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:          | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                           | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>1/2/2013 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|   | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|   | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|   | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|   | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|   | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|   | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>       |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

no monthly activity to report due to OPS

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

**FOR RECORD ONLY**

January 04, 2013

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley | <b>PHONE NUMBER</b><br>303 312-8115 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                   | <b>DATE</b><br>1/2/2013             |                                |

|   |               |
|---|---------------|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING | <b>FORM 9</b> |
| <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006                                  |               |
| <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  |               |
| <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR  |               |
| <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15                              |               |
| <b>9. API NUMBER:</b><br>43007501970000   |               |
| <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON                                    |               |
| <b>COUNTY:</b><br>CARBON  |               |
| <b>STATE:</b><br>UTAH   |               |

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

|   |  |
|---|--|
| <b>1. TYPE OF WELL</b><br>Gas Well  |  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP  |  |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202   | <b>PHONE NUMBER:</b><br>303 312-8164 Ext |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S |  |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>2/28/2013 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>       |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

no monthly activity to report due to OPS

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 March 07, 2013

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley | <b>PHONE NUMBER</b><br>303 312-8115 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                   | <b>DATE</b><br>3/5/2013             |                                |

|  |  |  |
|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
|  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
|  |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON       |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |  |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE   |  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:   | <input type="checkbox"/> ALTER CASING                                      |  |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:  | <input type="checkbox"/> CASING REPAIR                                     |  |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>3/1/2013  | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS                          |  |
|  | <input type="checkbox"/> CHANGE TUBING                                     |  |
|  | <input type="checkbox"/> CHANGE WELL STATUS                                |  |
|  | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS                    |  |
|  | <input type="checkbox"/> CONVERT WELL TYPE                                 |  |
|  | <input type="checkbox"/> DEEPEN  |  |
|  | <input type="checkbox"/> FRACTURE TREAT                                    |  |
|  | <input type="checkbox"/> OPERATOR CHANGE                                   |  |
|  | <input type="checkbox"/> PLUG AND ABANDON                                  |  |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME                        |  |
|  | <input type="checkbox"/> RECLAMATION OF WELL SITE                          |  |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION                     |  |
|  | <input type="checkbox"/> SIDETRACK TO REPAIR WELL                          |  |
|  | <input type="checkbox"/> TUBING REPAIR                                     |  |
|  | <input type="checkbox"/> VENT OR FLARE                                     |  |
|  | <input type="checkbox"/> WATER SHUTOFF                                     |  |
|  | <input type="checkbox"/> SI TA STATUS EXTENSION                            |  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION                        |  |
|  | <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/> |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.<br><br>no monthly activity to report due to OPS   |  |  |
| <b>Accepted by the<br/>         Utah Division of<br/>         Oil, Gas and Mining<br/>         FOR RECORD ONLY<br/>         April 05, 2013</b>   |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley  | <b>PHONE NUMBER</b><br>303 312-8115  | <b>TITLE</b><br>Permit Analyst                                 |
| <b>SIGNATURE</b><br>N/A  |  | <b>DATE</b><br>4/5/2013  |

| STATE OF UTAH<br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |   | FORM 9  |   |
|---|---|---|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.                |   | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006  |   |
|   |   | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  |   |
| <b>1. TYPE OF WELL</b><br>Gas Well  |   | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR  |   |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP  |   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202   |   | <b>9. API NUMBER:</b><br>43007501970000   |   |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S   |   | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON  |   |
|   |   | <b>COUNTY:</b><br>CARBON  |   |
|   |   | <b>STATE:</b><br>UTAH   |   |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |   |   |   |
| TYPE OF SUBMISSION  | TYPE OF ACTION  |   |   |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>4/30/2013 | <input type="checkbox"/> ACIDIZE<br><br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><br><input type="checkbox"/> CHANGE WELL STATUS<br><br><input type="checkbox"/> DEEPEN<br><br><input type="checkbox"/> OPERATOR CHANGE<br><br><input type="checkbox"/> PRODUCTION START OR RESUME<br><br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><br><input type="checkbox"/> TUBING REPAIR<br><br><input type="checkbox"/> WATER SHUTOFF<br><br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><br><input type="checkbox"/> CHANGE TUBING<br><br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><br><input type="checkbox"/> FRACTURE TREAT<br><br><input type="checkbox"/> PLUG AND ABANDON<br><br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><br><input type="checkbox"/> VENT OR FLARE<br><br><input type="checkbox"/> SI TA STATUS EXTENSION<br><br><input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR<br><br><input type="checkbox"/> CHANGE WELL NAME<br><br><input type="checkbox"/> CONVERT WELL TYPE<br><br><input type="checkbox"/> NEW CONSTRUCTION<br><br><input type="checkbox"/> PLUG BACK<br><br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><br><input type="checkbox"/> TEMPORARY ABANDON<br><br><input type="checkbox"/> WATER DISPOSAL<br><br><input type="checkbox"/> APD EXTENSION<br><br>OTHER: <input style="width: 100px;" type="text"/> |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  |   |   |   |
| no monthly activity to report due to OPS  |   |   |   |
| <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY<br/>May 03, 2013</b>  |   |   |   |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley   | <b>PHONE NUMBER</b><br>303 312-8115   | <b>TITLE</b><br>Permit Analyst  |   |
| <b>SIGNATURE</b><br>N/A   |   | <b>DATE</b><br>5/3/2013   |   |

|  |   |
|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | FORM 9<br><br><b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7.UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR               |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   | <b>9. API NUMBER:</b><br>43007501970000   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8164 Ext  |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON<br><br><b>COUNTY:</b><br>CARBON<br><br><b>STATE:</b><br>UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>4/30/2013 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>       |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

no monthly activity to report due to OPS

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

**FOR RECORD ONLY**

May 03, 2013

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley | <b>PHONE NUMBER</b><br>303 312-8115 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                   | <b>DATE</b><br>5/3/2013             |                                |

|  |   |  |
|--|---|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |   | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |   | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
| <b>1. TYPE OF WELL</b><br>Gas Well   |   | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |   | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |   | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON   |   | <b>COUNTY:</b><br>CARBON                                       |
| <b>STATE:</b><br>UTAH  |   |  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |   |  |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>                                   |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                        |  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:   | <input type="checkbox"/> ALTER CASING                   |  |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:  | <input type="checkbox"/> CASING REPAIR                  |  |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>5/31/2013   | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS       |  |
|  | <input type="checkbox"/> CHANGE TUBING                  |  |
|  | <input type="checkbox"/> CHANGE WELL STATUS             |  |
|  | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS |  |
|  | <input type="checkbox"/> DEEPEN                         |  |
|  | <input type="checkbox"/> FRACTURE TREAT                 |  |
|  | <input type="checkbox"/> OPERATOR CHANGE                |  |
|  | <input type="checkbox"/> PLUG AND ABANDON               |  |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME     |  |
|  | <input type="checkbox"/> RECLAMATION OF WELL SITE       |  |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION  |  |
|  | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       |  |
|  | <input type="checkbox"/> TUBING REPAIR                  |  |
|  | <input type="checkbox"/> VENT OR FLARE                  |  |
|  | <input type="checkbox"/> WATER SHUTOFF                  |  |
|  | <input type="checkbox"/> SI TA STATUS EXTENSION         |  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION     |  |
|  | <input type="checkbox"/> OTHER                          |  |
|  | OTHER: <input style="width: 100px;" type="text"/>       |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.<br><br>no monthly activity to report due to OPS   |   |  |
| <b>Accepted by the<br/>         Utah Division of<br/>         Oil, Gas and Mining<br/>         FOR RECORD ONLY<br/>         June 11, 2013</b>  |   |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley  | <b>PHONE NUMBER</b><br>303 312-8115                     | <b>TITLE</b><br>Permit Analyst                                 |
| <b>SIGNATURE</b><br>N/A  | <b>DATE</b><br>6/5/2013                                 |  |

|  |   |
|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | <b>FORM 9</b><br><br><b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7.UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR               |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   | <b>9. API NUMBER:</b><br>43007501970000   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8134 Ext  |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON<br><br><b>COUNTY:</b><br>CARBON<br><br><b>STATE:</b><br>UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>6/30/2013 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>       |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

no monthly activity to report due to OPS

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 July 11, 2013

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley | <b>PHONE NUMBER</b><br>303 312-8115 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                   | <b>DATE</b><br>7/9/2013             |                                |

|  |               |
|--|---------------|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | <b>FORM 9</b> |
| <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006   |               |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |               |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |               |
| <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>   |               |
| <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR   |               |
| <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15   |               |
| <b>9. API NUMBER:</b><br>43007501970000  |               |
| <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON   |               |
| <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON   |               |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |               |
| <b>PHONE NUMBER:</b><br>303 312-8134 Ext   |               |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S                                      |               |
| <b>COUNTY:</b><br>CARBON   |               |
| <b>STATE:</b><br>UTAH  |               |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>7/31/2013 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>       |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

no monthly activity to report due to OPS

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 August 05, 2013

|   |                                     |                                |
|---|-------------------------------------|--------------------------------|
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley | <b>PHONE NUMBER</b><br>303 312-8115 | <b>TITLE</b><br>Permit Analyst |
| <b>SIGNATURE</b><br>N/A                   | <b>DATE</b><br>8/5/2013             |                                |

|  |  |  |
|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
|  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
|  |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON       |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |  |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE   |  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:   | <input type="checkbox"/> ALTER CASING                                      |  |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:  | <input type="checkbox"/> CASING REPAIR                                     |  |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>8/31/2013   | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS                          |  |
|  | <input type="checkbox"/> CHANGE TUBING                                     |  |
|  | <input type="checkbox"/> CHANGE WELL STATUS                                |  |
|  | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS                    |  |
|  | <input type="checkbox"/> CONVERT WELL TYPE                                 |  |
|  | <input type="checkbox"/> DEEPEN  |  |
|  | <input type="checkbox"/> FRACTURE TREAT                                    |  |
|  | <input type="checkbox"/> NEW CONSTRUCTION                                  |  |
|  | <input type="checkbox"/> OPERATOR CHANGE                                   |  |
|  | <input type="checkbox"/> PLUG AND ABANDON                                  |  |
|  | <input type="checkbox"/> PLUG BACK   |  |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME                        |  |
|  | <input type="checkbox"/> RECLAMATION OF WELL SITE                          |  |
|  | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION                    |  |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION                     |  |
|  | <input type="checkbox"/> SIDETRACK TO REPAIR WELL                          |  |
|  | <input type="checkbox"/> TEMPORARY ABANDON                                 |  |
|  | <input type="checkbox"/> TUBING REPAIR                                     |  |
|  | <input type="checkbox"/> VENT OR FLARE                                     |  |
|  | <input type="checkbox"/> WATER DISPOSAL                                    |  |
|  | <input type="checkbox"/> WATER SHUTOFF                                     |  |
|  | <input type="checkbox"/> SI TA STATUS EXTENSION                            |  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION                        |  |
|  | <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/> |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.<br><br>no monthly activity to report due to OPS   |  |  |
| <b>Accepted by the<br/>         Utah Division of<br/>         Oil, Gas and Mining<br/>         FOR RECORD ONLY<br/>         September 05, 2013</b>   |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Brady Riley  | <b>PHONE NUMBER</b><br>303 312-8115  | <b>TITLE</b><br>Permit Analyst                                 |
| <b>SIGNATURE</b><br>N/A  | <b>DATE</b><br>9/4/2013  |  |

|  |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
|--|--|---|----------------------------------|---------------------------------------|--|---|--|---|---|---|--|---------------------------------|---|---|--|---|------------------------------------|---|---|---|--|---|--|--|--|---|--|---|--|---|--------------------------------|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.   |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR              |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |  | <b>9. API NUMBER:</b><br>43007501970000   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON<br><br><b>COUNTY:</b><br>CARBON<br><br><b>STATE:</b><br>UTAH |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>9/30/2013  | <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"><input type="checkbox"/> ACIDIZE</td> <td style="width: 33%; vertical-align: top;"><input type="checkbox"/> ALTER CASING</td> <td style="width: 33%; vertical-align: top;"><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td style="vertical-align: top;"><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td style="vertical-align: top;"><input type="checkbox"/> CHANGE TUBING</td> <td style="vertical-align: top;"><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td style="vertical-align: top;"><input type="checkbox"/> CHANGE WELL STATUS</td> <td style="vertical-align: top;"><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td style="vertical-align: top;"><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td style="vertical-align: top;"><input type="checkbox"/> DEEPEN</td> <td style="vertical-align: top;"><input type="checkbox"/> FRACTURE TREAT</td> <td style="vertical-align: top;"><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td style="vertical-align: top;"><input type="checkbox"/> OPERATOR CHANGE</td> <td style="vertical-align: top;"><input type="checkbox"/> PLUG AND ABANDON</td> <td style="vertical-align: top;"><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td style="vertical-align: top;"><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td style="vertical-align: top;"><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td style="vertical-align: top;"><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td style="vertical-align: top;"><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td style="vertical-align: top;"><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td style="vertical-align: top;"><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td style="vertical-align: top;"><input type="checkbox"/> TUBING REPAIR</td> <td style="vertical-align: top;"><input type="checkbox"/> VENT OR FLARE</td> <td style="vertical-align: top;"><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td style="vertical-align: top;"><input type="checkbox"/> WATER SHUTOFF</td> <td style="vertical-align: top;"><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td style="vertical-align: top;"><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td style="vertical-align: top;"><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td style="vertical-align: top;"><input type="checkbox"/> OTHER</td> <td style="vertical-align: top;">OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table> |   | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |
| <input type="checkbox"/> ACIDIZE   | <input type="checkbox"/> ALTER CASING  | <input type="checkbox"/> CASING REPAIR  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  | <input type="checkbox"/> CHANGE TUBING   | <input type="checkbox"/> CHANGE WELL NAME   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> CHANGE WELL STATUS  | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  | <input type="checkbox"/> CONVERT WELL TYPE  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> DEEPEN  | <input type="checkbox"/> FRACTURE TREAT  | <input type="checkbox"/> NEW CONSTRUCTION   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> OPERATOR CHANGE   | <input type="checkbox"/> PLUG AND ABANDON  | <input type="checkbox"/> PLUG BACK  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> PRODUCTION START OR RESUME  | <input type="checkbox"/> RECLAMATION OF WELL SITE  | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> REPERFORATE CURRENT FORMATION   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL  | <input type="checkbox"/> TEMPORARY ABANDON  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> TUBING REPAIR   | <input type="checkbox"/> VENT OR FLARE   | <input type="checkbox"/> WATER DISPOSAL   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> WATER SHUTOFF   | <input type="checkbox"/> SI TA STATUS EXTENSION  | <input type="checkbox"/> APD EXTENSION  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> WILDCAT WELL DETERMINATION  | <input type="checkbox"/> OTHER   | OTHER: <input style="width: 100px;" type="text"/>   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.<br><div style="text-align: center; padding: 20px 0;"> <p>no monthly activity to report due to OPS</p> <div style="text-align: right; margin-top: 20px;"> <p><b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining</b></p> <p><b>FOR RECORD ONLY</b></p> <p>October 07, 2013</p> </div> </div> |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>NAME (PLEASE PRINT)</b><br>Christina Hirtler  | <b>PHONE NUMBER</b><br>303 312-8597  | <b>TITLE</b><br>Administrative Assistant  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>SIGNATURE</b><br>N/A  | <b>DATE</b><br>10/3/2013   |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |

|  |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
|--|--|---|----------------------------------|---------------------------------------|--|---|--|---|---|---|--|---------------------------------|---|---|--|---|------------------------------------|---|---|---|--|---|--|--|--|---|--|---|--|---|--------------------------------|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.   |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR              |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  |  | <b>9. API NUMBER:</b><br>43007501970000   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON<br><br><b>COUNTY:</b><br>CARBON<br><br><b>STATE:</b><br>UTAH |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>TYPE OF SUBMISSION</b>  | <b>TYPE OF ACTION</b>  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>10/31/2013   | <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;"><input type="checkbox"/> ACIDIZE</td> <td style="width: 33%;"><input type="checkbox"/> ALTER CASING</td> <td style="width: 33%;"><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td><input type="checkbox"/> CHANGE TUBING</td> <td><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td><input type="checkbox"/> CHANGE WELL STATUS</td> <td><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td><input type="checkbox"/> DEEPEN</td> <td><input type="checkbox"/> FRACTURE TREAT</td> <td><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td><input type="checkbox"/> OPERATOR CHANGE</td> <td><input type="checkbox"/> PLUG AND ABANDON</td> <td><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td><input type="checkbox"/> TUBING REPAIR</td> <td><input type="checkbox"/> VENT OR FLARE</td> <td><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td><input type="checkbox"/> WATER SHUTOFF</td> <td><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td><input type="checkbox"/> OTHER</td> <td>OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table> |   | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |
| <input type="checkbox"/> ACIDIZE   | <input type="checkbox"/> ALTER CASING  | <input type="checkbox"/> CASING REPAIR  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  | <input type="checkbox"/> CHANGE TUBING   | <input type="checkbox"/> CHANGE WELL NAME   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> CHANGE WELL STATUS  | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  | <input type="checkbox"/> CONVERT WELL TYPE  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> DEEPEN  | <input type="checkbox"/> FRACTURE TREAT  | <input type="checkbox"/> NEW CONSTRUCTION   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> OPERATOR CHANGE   | <input type="checkbox"/> PLUG AND ABANDON  | <input type="checkbox"/> PLUG BACK  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> PRODUCTION START OR RESUME  | <input type="checkbox"/> RECLAMATION OF WELL SITE  | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> REPERFORATE CURRENT FORMATION   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL  | <input type="checkbox"/> TEMPORARY ABANDON  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> TUBING REPAIR   | <input type="checkbox"/> VENT OR FLARE   | <input type="checkbox"/> WATER DISPOSAL   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> WATER SHUTOFF   | <input type="checkbox"/> SI TA STATUS EXTENSION  | <input type="checkbox"/> APD EXTENSION  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <input type="checkbox"/> WILDCAT WELL DETERMINATION  | <input type="checkbox"/> OTHER   | OTHER: <input style="width: 100px;" type="text"/>   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.<br><div style="text-align: center; padding: 20px;"> <p>no monthly activity to report due to OPS</p> <p style="text-align: right; font-weight: bold; font-size: 1.2em;">Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/><b>FOR RECORD ONLY</b><br/>November 05, 2013</p> </div> |  |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>NAME (PLEASE PRINT)</b><br>Christina Hirtler  | <b>PHONE NUMBER</b><br>303 312-8597  | <b>TITLE</b><br>Administrative Assistant  |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |
| <b>SIGNATURE</b><br>N/A  | <b>DATE</b><br>11/4/2013   |   |                                  |                                       |  |   |  |   |   |   |  |                                 |   |   |  |   |                                    |   |   |   |  |   |  |  |  |   |  |   |  |   |                                |   |

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| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |  | <b>FORM 9</b>  |
|   |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>1. TYPE OF WELL</b><br>Gas Well  |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP  |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202   | <b>PHONE NUMBER:</b><br>303 312-8134 Ext                                   | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON       |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S   |  | <b>COUNTY:</b><br>CARBON                                       |
|   |  | <b>STATE:</b><br>UTAH  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |  |  |
| <b>TYPE OF SUBMISSION</b>   | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:  | <input type="checkbox"/> ACIDIZE   |  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:  | <input type="checkbox"/> ALTER CASING                                      |  |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:   | <input type="checkbox"/> CASING REPAIR                                     |  |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>11/30/2013   | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS                          |  |
|   | <input type="checkbox"/> CHANGE TUBING                                     |  |
|   | <input type="checkbox"/> CHANGE WELL STATUS                                |  |
|   | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS                    |  |
|   | <input type="checkbox"/> CONVERT WELL TYPE                                 |  |
|   | <input type="checkbox"/> DEEPEN  |  |
|   | <input type="checkbox"/> FRACTURE TREAT                                    |  |
|   | <input type="checkbox"/> OPERATOR CHANGE                                   |  |
|   | <input type="checkbox"/> PLUG AND ABANDON                                  |  |
|   | <input type="checkbox"/> PRODUCTION START OR RESUME                        |  |
|   | <input type="checkbox"/> RECLAMATION OF WELL SITE                          |  |
|   | <input type="checkbox"/> REPERFORATE CURRENT FORMATION                     |  |
|   | <input type="checkbox"/> SIDETRACK TO REPAIR WELL                          |  |
|   | <input type="checkbox"/> TUBING REPAIR                                     |  |
|   | <input type="checkbox"/> VENT OR FLARE                                     |  |
|   | <input type="checkbox"/> WATER SHUTOFF                                     |  |
|   | <input type="checkbox"/> SI TA STATUS EXTENSION                            |  |
|   | <input type="checkbox"/> WILDCAT WELL DETERMINATION                        |  |
|   | <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/> |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.<br><div style="text-align: center; padding: 20px;"> <p>no monthly activity to report due to OPS</p> <div style="text-align: right; margin-top: 20px;"> <p><b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining</b></p> <p><b>FOR RECORD ONLY</b></p> <p>December 03, 2013</p> </div> </div> |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Christina Hirtler   | <b>PHONE NUMBER</b><br>303 312-8597  | <b>TITLE</b><br>Administrative Assistant                       |
| <b>SIGNATURE</b><br>N/A   |  | <b>DATE</b><br>12/3/2013                                       |

| STATE OF UTAH<br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |   | FORM 9  |   |
|--|---|---|---|
|  |   | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006  |   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |   | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  |   |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.   |   | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR  |   |
| <b>1. TYPE OF WELL</b><br>Gas Well   |   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |   |
| <b>2. NAME OF OPERATOR:</b><br>BILL BARRETT CORP   |   | <b>9. API NUMBER:</b><br>43007501970000   |   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1099 18th Street Ste 2300 , Denver, CO, 80202  | <b>PHONE NUMBER:</b><br>303 312-8134 Ext  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON  |   |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |   | <b>COUNTY:</b><br>CARBON  |   |
|  |   | <b>STATE:</b><br>UTAH   |   |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |   |   |   |
| TYPE OF SUBMISSION   | TYPE OF ACTION  |   |   |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>12/31/2013 | <input type="checkbox"/> ACIDIZE<br><br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><br><input type="checkbox"/> CHANGE WELL STATUS<br><br><input type="checkbox"/> DEEPEN<br><br><input type="checkbox"/> OPERATOR CHANGE<br><br><input type="checkbox"/> PRODUCTION START OR RESUME<br><br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><br><input type="checkbox"/> TUBING REPAIR<br><br><input type="checkbox"/> WATER SHUTOFF<br><br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><br><input type="checkbox"/> CHANGE TUBING<br><br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><br><input type="checkbox"/> FRACTURE TREAT<br><br><input type="checkbox"/> PLUG AND ABANDON<br><br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><br><input type="checkbox"/> VENT OR FLARE<br><br><input type="checkbox"/> SI TA STATUS EXTENSION<br><br><input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR<br><br><input type="checkbox"/> CHANGE WELL NAME<br><br><input type="checkbox"/> CONVERT WELL TYPE<br><br><input type="checkbox"/> NEW CONSTRUCTION<br><br><input type="checkbox"/> PLUG BACK<br><br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><br><input type="checkbox"/> TEMPORARY ABANDON<br><br><input type="checkbox"/> WATER DISPOSAL<br><br><input type="checkbox"/> APD EXTENSION<br><br>OTHER: <input style="width: 100px;" type="text"/> |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.   |   |   |   |
| no monthly activity to report due to OPS   |   |   |   |
| <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY<br/>January 06, 2014</b>   |   |   |   |
| <b>NAME (PLEASE PRINT)</b><br>Christina Hirtler  | <b>PHONE NUMBER</b><br>303 312-8597   | <b>TITLE</b><br>Administrative Assistant  |   |
| <b>SIGNATURE</b><br>N/A  |   | <b>DATE</b><br>1/6/2014   |   |

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|--|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | <b>FORM 9</b>  |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006     |
|  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>                   |
| <b>1. TYPE OF WELL</b><br>Gas Well   |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR           |
| <b>2. NAME OF OPERATOR:</b><br>ENERVEST OPERATING, LLC   |  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15 |
| <b>3. ADDRESS OF OPERATOR:</b><br>1001 Fannin Street, Suite 800, Houston, TX, 77002  |  | <b>9. API NUMBER:</b><br>43007501970000                        |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON       |
|  |  | <b>COUNTY:</b><br>CARBON                                       |
|  |  | <b>STATE:</b><br>UTAH  |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:   | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR                  |
| <input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:           | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME               |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:                            | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE              |
| <input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>5/23/2014 | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION               |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK                      |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON              |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL                 |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION                  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text"/>       |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

05/07-11/2014 – MIRU Patterson 306 rig and equipment. 05/12/14 – Fin RU and PU directional tools, 05/13/2014 – PU DP & BHA, TIH to 971' and tag cmt. Drill w/8-3/4" bit. 05/14-20/15 – Drill and slide to TD (7800'). Ran Quad Combo w/WL from 7800'. 05/21/2014 - RU Franks Casing Service and run 170 just of 4-1/2", 13.5# csg, set @ 7793'. RU Halliburton RIG UP AND PUMP 10 BBL H2O, 40 BBL SUPER FLUSH 35 BPM 10 PPG, 10 BBL H2O, 214 BBL LEAD CEMENT 1.91 YIELD AND 630SKS 10.35 GAL/SK H2O, 268 BBL TAIL 1030 SKS 13.4 PPG 1.46 YIELD 6.93 GAL/SK H2O, 170 BBL/H2O, WASH PUMPS DROP PLUG, PUMP 115 BBL DISPLACEMENT, SLOW RATE LAST 10 BBL 3BPM, LAND PLUG @ 1900 PSI, FLOATS HELD. Rig released @ 12:00 on 5/22/14; WO Completion

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**  
**FOR RECORD ONLY**  
June 05, 2014

|   |                                     |  |
|---|-------------------------------------|--|
| <b>NAME (PLEASE PRINT)</b><br>Jeanie McMillan | <b>PHONE NUMBER</b><br>713 970-1847 | <b>TITLE</b><br>Sr. Regulatory Analyst |
| <b>SIGNATURE</b><br>N/A                       | <b>DATE</b><br>6/5/2014             |  |

|  |   |
|--|---|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | FORM 9<br><br><b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006   |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b><br><br><b>7.UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR               |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |
| <b>2. NAME OF OPERATOR:</b><br>ENERVEST OPERATING, LLC   | <b>9. API NUMBER:</b><br>43007501970000   |
| <b>3. ADDRESS OF OPERATOR:</b><br>1001 Fannin Street, Suite 800 , Houston, TX, 77002   | <b>PHONE NUMBER:</b><br>713 659-3500 Ext  |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON<br><br><b>COUNTY:</b><br>CARBON<br><br><b>STATE:</b><br>UTAH |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION   | TYPE OF ACTION   |   |   |
|--|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:                 | <input type="checkbox"/> ACIDIZE                       | <input type="checkbox"/> ALTER CASING                   | <input type="checkbox"/> CASING REPAIR  |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br>5/23/2014 | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS      | <input type="checkbox"/> CHANGE TUBING                  | <input type="checkbox"/> CHANGE WELL NAME   |
| <input type="checkbox"/> SPUD REPORT<br>Date of Spud:  | <input type="checkbox"/> CHANGE WELL STATUS            | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE  |
| <input type="checkbox"/> DRILLING REPORT<br>Report Date:                                       | <input type="checkbox"/> DEEPEN                        | <input type="checkbox"/> FRACTURE TREAT                 | <input type="checkbox"/> NEW CONSTRUCTION   |
|  | <input type="checkbox"/> OPERATOR CHANGE               | <input type="checkbox"/> PLUG AND ABANDON               | <input type="checkbox"/> PLUG BACK  |
|  | <input type="checkbox"/> PRODUCTION START OR RESUME    | <input type="checkbox"/> RECLAMATION OF WELL SITE       | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION                           |
|  | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL       | <input type="checkbox"/> TEMPORARY ABANDON  |
|  | <input type="checkbox"/> TUBING REPAIR                 | <input type="checkbox"/> VENT OR FLARE                  | <input type="checkbox"/> WATER DISPOSAL   |
|  | <input type="checkbox"/> WATER SHUTOFF                 | <input type="checkbox"/> SI TA STATUS EXTENSION         | <input type="checkbox"/> APD EXTENSION  |
|  | <input type="checkbox"/> WILDCAT WELL DETERMINATION    | <input type="checkbox"/> OTHER                          | OTHER: <input style="width: 100px;" type="text" value="Drilling below surf csg"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

05/07/2014-5/13/2013 MIRU Drilling Rig. 05/14/2014PU 8-3/4 bit and tag and drill out cmt at 971'. 05/14-20/2014 - Slide drill and survey to TD of 7800'. 05/21/2014- Ran Quad Combo logs. 05/22/2014 - Ran and set 4 1/2" 13.5# prod csg @ 7793'. Cmt w/214 bbls, 630 sks lead cmt, 1.91 yield, 10.35 gal/sk, tail w/1030 sksm 13.4 ppg, 1.46 yie;d, pmp 115 bbls displacement, land plug at 1900 psi, floats held. 05/23/2014 - Reisd cementers and moved rig to next well.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 June 25, 2014

|   |                                     |  |
|---|-------------------------------------|--|
| <b>NAME (PLEASE PRINT)</b><br>Jeanie McMillan | <b>PHONE NUMBER</b><br>713 970-1847 | <b>TITLE</b><br>Sr. Regulatory Analyst |
| <b>SIGNATURE</b><br>N/A                       | <b>DATE</b><br>6/5/2014             |  |



Scientific Drilling

## Directional Survey Certification

2948 I-70 Business Loop  
Grand Junction, CO 81504  
(970)-245-9447 Fax (970)-245-9454

|                            |                                    |
|----------------------------|------------------------------------|
| <b>Operator</b>            | <u>EnerVest Operating LLC</u>      |
| <b>Well Name &amp; No.</b> | <u>Prickly Pear UF 10-9D-12-15</u> |
| <b>County &amp; State</b>  | <u>Carbon County, UT</u>           |
| <b>SDI Job No.</b>         | <u>420514DEF147900</u>             |
| <b>Rig</b>                 | <u>Patterson 306</u>               |

I, Janie Collins, having personal knowledge of all the facts, hereby certify that the attached directional survey run from a measured depth of 1064 feet to a measured depth of 7,800 feet is true and correct as determined from all available records.

A handwritten signature in blue ink, appearing to read 'Janie Collins', written over a horizontal line.

Signature

20-May-14

Date

### Janie Collins

Colorado District Well Planner  
Scientific Drilling International

## Survey Report



|                  |                             |                                     |  |
|------------------|-----------------------------|-------------------------------------|--|
| <b>Company:</b>  | EnerVest Operating LLC      | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15                 |
| <b>Project:</b>  | Carbon County, UT NAD27     | <b>TVD Reference:</b>               | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad       | <b>MD Reference:</b>                | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15 | <b>North Reference:</b>             | True   |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature                                |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | Grand Junction District                          |

|                    |                                      |                      |                |
|--------------------|--------------------------------------|----------------------|----------------|
| <b>Project</b>     | Carbon County, UT NAD27              |                      |                |
| <b>Map System:</b> | US State Plane 1927 (Exact solution) | <b>System Datum:</b> | Mean Sea Level |
| <b>Geo Datum:</b>  | NAD 1927 (NADCON CONUS)              |                      |                |
| <b>Map Zone:</b>   | Utah Central 4302                    |                      |                |

|                              |                       |                     |                   |                          |                  |
|------------------------------|-----------------------|---------------------|-------------------|--------------------------|------------------|
| <b>Site</b>                  | Prickly Pear SE 9 Pad |                     |                   |                          |                  |
| <b>Site Position:</b>        |                       | <b>Northing:</b>    | 532,055.97 usft   | <b>Latitude:</b>         | 39° 47' 13.970 N |
| <b>From:</b>                 | Lat/Long              | <b>Easting:</b>     | 2,355,568.45 usft | <b>Longitude:</b>        | 110° 14' 4.680 W |
| <b>Position Uncertainty:</b> | 0.00 ft               | <b>Slot Radius:</b> | 13.200 in         | <b>Grid Convergence:</b> | 0.81 °           |

|                             |                             |         |                            |                   |                      |                  |
|-----------------------------|-----------------------------|---------|----------------------------|-------------------|----------------------|------------------|
| <b>Well</b>                 | Prickly Pear UF 10-9D-12-15 |         |                            |                   |                      |                  |
| <b>Well Position</b>        | <b>+N/-S</b>                | 0.00 ft | <b>Northing:</b>           | 532,075.54 usft   | <b>Latitude:</b>     | 39° 47' 14.161 N |
|                             | <b>+E/-W</b>                | 0.00 ft | <b>Easting:</b>            | 2,355,584.57 usft | <b>Longitude:</b>    | 110° 14' 4.470 W |
| <b>Position Uncertainty</b> |                             | 0.00 ft | <b>Wellhead Elevation:</b> | 0.00 ft           | <b>Ground Level:</b> | 6,923.30 ft      |

|                  |                   |                    |                        |                      |                            |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| <b>Wellbore</b>  | OH                |                    |                        |                      |                            |
| <b>Magnetics</b> | <b>Model Name</b> | <b>Sample Date</b> | <b>Declination (°)</b> | <b>Dip Angle (°)</b> | <b>Field Strength (nT)</b> |
|                  | BGGM2013          | 3/25/2014          | 11.08                  | 65.47                | 51,725                     |

|                          |                              |                   |                   |                      |        |
|--------------------------|------------------------------|-------------------|-------------------|----------------------|--------|
| <b>Design</b>            | OH                           |                   |                   |                      |        |
| <b>Audit Notes:</b>      |                              |                   |                   |                      |        |
| <b>Version:</b>          | 1.0                          | <b>Phase:</b>     | ACTUAL            | <b>Tie On Depth:</b> | 0.00   |
| <b>Vertical Section:</b> | <b>Depth From (TVD) (ft)</b> | <b>+N/-S (ft)</b> | <b>+E/-W (ft)</b> | <b>Direction (°)</b> |        |
|                          | 0.00                         | 0.00              | 0.00              |                      | 176.06 |

|                       |                |  |                         |  |  |
|-----------------------|----------------|--|-------------------------|--|--|
| <b>Survey Program</b> | <b>Date</b>    | 5/20/2014                              |                         |  |  |
| <b>From (ft)</b>      | <b>To (ft)</b> | <b>Survey (Wellbore)</b>               | <b>Tool Name</b>        | <b>Description</b>                     |  |
| 50.04                 | 970.01         | Survey #1 - Surface Gyro Survey (OH)   | SDI Standard Keeper 103 | SDI Standard Wireline Keeper ver 1.0.3 |  |
| 1,064.00              | 7,800.00       | Survey #2 - Production MWD Survey (OH) | MWD SDI                 | MWD - Standard ver 1.0.1               |  |

|                                      |                        |                    |                            |                   |                   |                              |                              |                             |                            |  |
|--------------------------------------|------------------------|--------------------|----------------------------|-------------------|-------------------|------------------------------|------------------------------|-----------------------------|----------------------------|--|
| <b>Survey</b>                        |                        |                    |                            |                   |                   |                              |                              |                             |                            |  |
| <b>Measured Depth (ft)</b>           | <b>Inclination (°)</b> | <b>Azimuth (°)</b> | <b>Vertical Depth (ft)</b> | <b>+N/-S (ft)</b> | <b>+E/-W (ft)</b> | <b>Vertical Section (ft)</b> | <b>Dogleg Rate (°/100ft)</b> | <b>Build Rate (°/100ft)</b> | <b>Turn Rate (°/100ft)</b> |  |
| 0.00                                 | 0.00                   | 0.00               | 0.00                       | 0.00              | 0.00              | 0.00                         | 0.00                         | 0.00                        | 0.00                       |  |
| 50.04                                | 0.15                   | 223.44             | 50.04                      | -0.05             | -0.05             | 0.04                         | 0.30                         | 0.30                        | 0.00                       |  |
| <b>First SDI Surface Gyro Survey</b> |                        |                    |                            |                   |                   |                              |                              |                             |                            |  |
| 99.45                                | 0.05                   | 39.57              | 99.45                      | -0.08             | -0.08             | 0.07                         | 0.40                         | -0.20                       | 356.47                     |  |
| 149.94                               | 0.05                   | 341.97             | 149.94                     | -0.04             | -0.07             | 0.04                         | 0.10                         | 0.00                        | -114.08                    |  |
| 199.57                               | 0.30                   | 149.87             | 199.57                     | -0.13             | -0.01             | 0.13                         | 0.70                         | 0.50                        | 338.30                     |  |
| 249.65                               | 0.15                   | 157.69             | 249.65                     | -0.31             | 0.08              | 0.31                         | 0.31                         | -0.30                       | 15.62                      |  |
| 298.95                               | 0.09                   | 219.00             | 298.95                     | -0.40             | 0.08              | 0.40                         | 0.27                         | -0.12                       | 124.36                     |  |

## Survey Report



|                  |                             |                                     |  |
|------------------|-----------------------------|-------------------------------------|--|
| <b>Company:</b>  | EnerVest Operating LLC      | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15                 |
| <b>Project:</b>  | Carbon County, UT NAD27     | <b>TVD Reference:</b>               | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad       | <b>MD Reference:</b>                | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15 | <b>North Reference:</b>             | True   |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature                                |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | Grand Junction District                          |

| Survey                              |                 |             |                     |            |            |                       |                       |                      |                     |  |
|-------------------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|--|
| Measured Depth (ft)                 | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |  |
| 349.54                              | 0.38            | 143.11      | 349.54              | -0.56      | 0.16       | 0.57                  | 0.73                  | 0.57                 | -150.01             |  |
| 399.27                              | 0.30            | 174.89      | 399.27              | -0.82      | 0.27       | 0.84                  | 0.41                  | -0.16                | 63.91               |  |
| 449.28                              | 0.37            | 187.90      | 449.28              | -1.11      | 0.26       | 1.13                  | 0.21                  | 0.14                 | 26.01               |  |
| 499.06                              | 0.25            | 131.97      | 499.06              | -1.34      | 0.32       | 1.36                  | 0.62                  | -0.24                | -112.35             |  |
| 548.99                              | 0.43            | 192.76      | 548.99              | -1.60      | 0.35       | 1.62                  | 0.76                  | 0.36                 | 121.75              |  |
| 600.02                              | 0.22            | 154.50      | 600.01              | -1.88      | 0.35       | 1.90                  | 0.57                  | -0.41                | -74.98              |  |
| 649.39                              | 0.45            | 177.50      | 649.38              | -2.15      | 0.40       | 2.18                  | 0.53                  | 0.47                 | 46.59               |  |
| 699.67                              | 0.15            | 244.65      | 699.66              | -2.38      | 0.35       | 2.40                  | 0.83                  | -0.60                | 133.55              |  |
| 748.97                              | 0.22            | 173.73      | 748.96              | -2.50      | 0.31       | 2.52                  | 0.45                  | 0.14                 | -143.85             |  |
| 799.74                              | 0.08            | 235.14      | 799.73              | -2.62      | 0.29       | 2.63                  | 0.38                  | -0.28                | 120.96              |  |
| 849.18                              | 0.35            | 162.24      | 849.17              | -2.78      | 0.30       | 2.80                  | 0.68                  | 0.55                 | -147.45             |  |
| 899.80                              | 0.31            | 191.32      | 899.79              | -3.06      | 0.32       | 3.08                  | 0.34                  | -0.08                | 57.45               |  |
| 949.27                              | 0.26            | 206.35      | 949.26              | -3.30      | 0.25       | 3.30                  | 0.18                  | -0.10                | 30.38               |  |
| 970.01                              | 0.26            | 173.48      | 970.00              | -3.38      | 0.23       | 3.39                  | 0.71                  | 0.00                 | -158.49             |  |
| <b>Last SDI Surface Gyro Survey</b> |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 1,064.00                            | 0.38            | 178.49      | 1,063.99            | -3.91      | 0.27       | 3.92                  | 0.13                  | 0.13                 | 5.33                |  |
| <b>First SDI MWD Survey</b>         |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 1,159.00                            | 2.00            | 285.36      | 1,158.97            | -3.78      | -1.32      | 3.68                  | 2.25                  | 1.71                 | 112.49              |  |
| 1,254.00                            | 4.51            | 278.54      | 1,253.81            | -2.79      | -6.62      | 2.33                  | 2.67                  | 2.64                 | -7.18               |  |
| 1,349.00                            | 7.21            | 268.85      | 1,348.31            | -2.35      | -16.27     | 1.23                  | 3.02                  | 2.84                 | -10.20              |  |
| 1,444.00                            | 8.91            | 255.84      | 1,442.37            | -4.27      | -29.37     | 2.25                  | 2.61                  | 1.79                 | -13.69              |  |
| 1,539.00                            | 12.35           | 251.48      | 1,535.73            | -9.30      | -46.14     | 6.11                  | 3.72                  | 3.62                 | -4.59               |  |
| 1,634.00                            | 15.55           | 252.49      | 1,627.92            | -16.36     | -67.92     | 11.66                 | 3.38                  | 3.37                 | 1.06                |  |
| 1,729.00                            | 19.35           | 254.35      | 1,718.53            | -24.44     | -95.23     | 17.84                 | 4.04                  | 4.00                 | 1.96                |  |
| 1,824.00                            | 21.81           | 254.96      | 1,807.46            | -33.27     | -127.44    | 24.44                 | 2.60                  | 2.59                 | 0.64                |  |
| 1,919.00                            | 22.90           | 257.12      | 1,895.32            | -41.97     | -162.50    | 30.71                 | 1.44                  | 1.15                 | 2.27                |  |
| 2,014.00                            | 22.47           | 256.68      | 1,982.97            | -50.27     | -198.18    | 36.54                 | 0.49                  | -0.45                | -0.46               |  |
| 2,109.00                            | 24.77           | 258.49      | 2,070.01            | -58.43     | -235.36    | 42.12                 | 2.54                  | 2.42                 | 1.91                |  |
| 2,204.00                            | 26.77           | 257.41      | 2,155.55            | -67.06     | -275.74    | 47.96                 | 2.16                  | 2.11                 | -1.14               |  |
| 2,299.00                            | 26.47           | 257.42      | 2,240.48            | -76.34     | -317.29    | 54.36                 | 0.32                  | -0.32                | 0.01                |  |
| 2,394.00                            | 25.52           | 255.77      | 2,325.87            | -85.98     | -357.79    | 61.20                 | 1.26                  | -1.00                | -1.74               |  |
| 2,489.00                            | 24.53           | 255.40      | 2,411.95            | -95.98     | -396.71    | 68.50                 | 1.06                  | -1.04                | -0.39               |  |
| 2,584.00                            | 23.74           | 254.61      | 2,498.65            | -106.03    | -434.23    | 75.95                 | 0.90                  | -0.83                | -0.83               |  |
| 2,679.00                            | 24.46           | 255.33      | 2,585.37            | -116.08    | -471.70    | 83.41                 | 0.82                  | 0.76                 | 0.76                |  |
| 2,774.00                            | 24.89           | 257.78      | 2,671.70            | -125.30    | -510.26    | 89.95                 | 1.17                  | 0.45                 | 2.58                |  |
| 2,869.00                            | 24.80           | 256.12      | 2,757.90            | -134.31    | -549.14    | 96.27                 | 0.74                  | -0.09                | -1.75               |  |
| 2,964.00                            | 24.37           | 255.79      | 2,844.29            | -143.90    | -587.49    | 103.20                | 0.48                  | -0.45                | -0.35               |  |
| 3,059.00                            | 24.18           | 254.63      | 2,930.89            | -153.87    | -625.25    | 110.55                | 0.54                  | -0.20                | -1.22               |  |
| 3,154.00                            | 24.15           | 254.29      | 3,017.57            | -164.28    | -662.71    | 118.37                | 0.15                  | -0.03                | -0.36               |  |
| 3,249.00                            | 24.20           | 255.22      | 3,104.24            | -174.51    | -700.25    | 126.00                | 0.40                  | 0.05                 | 0.98                |  |
| 3,344.00                            | 24.16           | 256.76      | 3,190.90            | -183.93    | -738.00    | 132.80                | 0.67                  | -0.04                | 1.62                |  |
| 3,439.00                            | 24.45           | 255.77      | 3,277.48            | -193.22    | -775.98    | 139.46                | 0.53                  | 0.31                 | -1.04               |  |

## Survey Report



|                  |                             |                                     |  |
|------------------|-----------------------------|-------------------------------------|--|
| <b>Company:</b>  | EnerVest Operating LLC      | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15                 |
| <b>Project:</b>  | Carbon County, UT NAD27     | <b>TVD Reference:</b>               | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad       | <b>MD Reference:</b>                | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15 | <b>North Reference:</b>             | True   |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature                                |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | Grand Junction District                          |

| Survey              |                 |             |                     |            |            |                       |                       |                      |                     |  |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|--|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |  |
| 3,534.00            | 23.83           | 259.53      | 3,364.18            | -201.54    | -813.91    | 145.15                | 1.74                  | -0.65                | 3.96                |  |
| 3,629.00            | 23.77           | 260.72      | 3,451.10            | -208.12    | -851.68    | 149.12                | 0.51                  | -0.06                | 1.25                |  |
| 3,724.00            | 23.80           | 260.11      | 3,538.03            | -214.50    | -889.46    | 152.89                | 0.26                  | 0.03                 | -0.64               |  |
| 3,818.00            | 23.83           | 259.97      | 3,624.03            | -221.06    | -926.84    | 156.87                | 0.07                  | 0.03                 | -0.15               |  |
| 3,914.00            | 22.63           | 259.20      | 3,712.25            | -227.90    | -964.08    | 161.13                | 1.29                  | -1.25                | -0.80               |  |
| 4,008.00            | 22.44           | 259.75      | 3,799.07            | -234.48    | -999.50    | 165.26                | 0.30                  | -0.20                | 0.59                |  |
| 4,103.00            | 20.14           | 257.69      | 3,887.58            | -241.19    | -1,033.33  | 169.64                | 2.55                  | -2.42                | -2.17               |  |
| 4,198.00            | 17.59           | 254.70      | 3,977.47            | -248.47    | -1,063.16  | 174.85                | 2.87                  | -2.68                | -3.15               |  |
| 4,293.00            | 15.30           | 254.79      | 4,068.58            | -255.55    | -1,089.10  | 180.13                | 2.41                  | -2.41                | 0.09                |  |
| 4,388.00            | 13.30           | 256.85      | 4,160.63            | -261.32    | -1,111.84  | 184.33                | 2.17                  | -2.11                | 2.17                |  |
| 4,483.00            | 10.74           | 250.79      | 4,253.54            | -266.72    | -1,130.85  | 188.41                | 3.00                  | -2.69                | -6.38               |  |
| 4,578.00            | 8.67            | 253.97      | 4,347.18            | -271.61    | -1,146.09  | 192.24                | 2.25                  | -2.18                | 3.35                |  |
| 4,673.00            | 6.86            | 254.10      | 4,441.31            | -275.14    | -1,158.43  | 194.92                | 1.91                  | -1.91                | 0.14                |  |
| 4,768.00            | 4.88            | 249.11      | 4,535.80            | -278.14    | -1,167.66  | 197.27                | 2.15                  | -2.08                | -5.25               |  |
| 4,863.00            | 3.30            | 251.31      | 4,630.56            | -280.46    | -1,174.03  | 199.14                | 1.67                  | -1.66                | 2.32                |  |
| 4,958.00            | 1.83            | 263.95      | 4,725.46            | -281.49    | -1,178.12  | 199.90                | 1.65                  | -1.55                | 13.31               |  |
| 5,053.00            | 0.21            | 346.33      | 4,820.44            | -281.48    | -1,179.67  | 199.78                | 1.91                  | -1.71                | 86.72               |  |
| 5,147.00            | 0.18            | 36.03       | 4,914.44            | -281.20    | -1,179.63  | 199.50                | 0.18                  | -0.03                | 52.87               |  |
| 5,242.00            | 0.05            | 285.06      | 5,009.44            | -281.07    | -1,179.58  | 199.37                | 0.21                  | -0.14                | -116.81             |  |
| 5,337.00            | 0.32            | 199.51      | 5,104.44            | -281.30    | -1,179.71  | 199.60                | 0.34                  | 0.28                 | -90.05              |  |
| 5,432.00            | 0.95            | 199.65      | 5,199.44            | -282.30    | -1,180.06  | 200.56                | 0.66                  | 0.66                 | 0.15                |  |
| 5,527.00            | 0.88            | 219.90      | 5,294.43            | -283.60    | -1,180.79  | 201.81                | 0.35                  | -0.07                | 21.32               |  |
| 5,621.00            | 1.13            | 221.10      | 5,388.41            | -284.85    | -1,181.87  | 202.99                | 0.27                  | 0.27                 | 1.28                |  |
| 5,716.00            | 0.34            | 257.91      | 5,483.40            | -285.61    | -1,182.76  | 203.69                | 0.93                  | -0.83                | 38.75               |  |
| 5,811.00            | 0.41            | 322.42      | 5,578.40            | -285.40    | -1,183.24  | 203.45                | 0.43                  | 0.07                 | 67.91               |  |
| 5,906.00            | 0.17            | 10.11       | 5,673.40            | -285.00    | -1,183.42  | 203.03                | 0.34                  | -0.25                | 50.20               |  |
| 6,001.00            | 0.31            | 316.29      | 5,768.40            | -284.67    | -1,183.58  | 202.69                | 0.26                  | 0.15                 | -56.65              |  |
| 6,096.00            | 0.09            | 342.15      | 5,863.40            | -284.42    | -1,183.78  | 202.42                | 0.24                  | -0.23                | 27.22               |  |
| 6,191.00            | 0.44            | 267.18      | 5,958.40            | -284.36    | -1,184.16  | 202.34                | 0.45                  | 0.37                 | -78.92              |  |
| 6,286.00            | 0.71            | 280.02      | 6,053.39            | -284.28    | -1,185.11  | 202.19                | 0.31                  | 0.28                 | 13.52               |  |
| 6,381.00            | 0.88            | 250.83      | 6,148.38            | -284.41    | -1,186.38  | 202.24                | 0.46                  | 0.18                 | -30.73              |  |
| 6,476.00            | 0.97            | 247.76      | 6,243.37            | -284.96    | -1,187.81  | 202.69                | 0.11                  | 0.09                 | -3.23               |  |
| 6,571.00            | 1.14            | 248.28      | 6,338.36            | -285.61    | -1,189.43  | 203.23                | 0.18                  | 0.18                 | 0.55                |  |
| 6,666.00            | 1.41            | 227.28      | 6,433.33            | -286.76    | -1,191.17  | 204.25                | 0.56                  | 0.28                 | -22.11              |  |
| 6,761.00            | 0.95            | 205.35      | 6,528.31            | -288.26    | -1,192.37  | 205.67                | 0.67                  | -0.48                | -23.08              |  |
| 6,855.00            | 0.59            | 82.08       | 6,622.31            | -288.90    | -1,192.22  | 206.32                | 1.45                  | -0.38                | -131.14             |  |
| 6,950.00            | 0.84            | 77.89       | 6,717.30            | -288.68    | -1,191.05  | 206.18                | 0.27                  | 0.26                 | -4.41               |  |
| 7,046.00            | 0.53            | 61.96       | 6,813.29            | -288.33    | -1,189.97  | 205.90                | 0.38                  | -0.32                | -16.59              |  |
| 7,141.00            | 0.65            | 123.80      | 6,908.29            | -288.42    | -1,189.14  | 206.05                | 0.65                  | 0.13                 | 65.09               |  |
| 7,236.00            | 0.64            | 127.67      | 7,003.28            | -289.04    | -1,188.27  | 206.73                | 0.05                  | -0.01                | 4.07                |  |
| 7,331.00            | 0.77            | 181.99      | 7,098.28            | -290.01    | -1,187.87  | 207.72                | 0.69                  | 0.14                 | 57.18               |  |
| 7,426.00            | 1.58            | 184.65      | 7,193.26            | -291.95    | -1,188.00  | 209.65                | 0.85                  | 0.85                 | 2.80                |  |

## Survey Report



|                  |                             |                                     |  |
|------------------|-----------------------------|-------------------------------------|--|
| <b>Company:</b>  | EnerVest Operating LLC      | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15                 |
| <b>Project:</b>  | Carbon County, UT NAD27     | <b>TVD Reference:</b>               | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad       | <b>MD Reference:</b>                | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15 | <b>North Reference:</b>             | True   |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature                                |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | Grand Junction District                          |

| Survey                     |                 |             |                     |            |            |                       |                       |                      |                     |  |
|----------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|--|
| Measured Depth (ft)        | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |  |
| 7,521.00                   | 2.02            | 188.69      | 7,288.21            | -294.91    | -1,188.36  | 212.58                | 0.48                  | 0.46                 | 4.25                |  |
| 7,616.00                   | 2.55            | 188.52      | 7,383.13            | -298.66    | -1,188.93  | 216.28                | 0.56                  | 0.56                 | -0.18               |  |
| 7,711.00                   | 2.95            | 174.91      | 7,478.02            | -303.18    | -1,189.02  | 220.78                | 0.80                  | 0.42                 | -14.33              |  |
| 7,737.00                   | 3.07            | 171.73      | 7,503.99            | -304.54    | -1,188.86  | 222.15                | 0.79                  | 0.46                 | -12.23              |  |
| <b>Last SDI MWD Survey</b> |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 7,800.00                   | 3.07            | 171.73      | 7,566.90            | -307.88    | -1,188.38  | 225.51                | 0.00                  | 0.00                 | 0.00                |  |
| <b>Projection to TD</b>    |                 |             |                     |            |            |                       |                       |                      |                     |  |

| Design Annotations  |                     |                   |            |                               |  |
|---------------------|---------------------|-------------------|------------|-------------------------------|--|
| Measured Depth (ft) | Vertical Depth (ft) | Local Coordinates |            | Comment                       |  |
|                     |                     | +N/-S (ft)        | +E/-W (ft) |                               |  |
| 50.04               | 50.04               | -0.05             | -0.05      | First SDI Surface Gyro Survey |  |
| 970.01              | 970.00              | -3.38             | 0.23       | Last SDI Surface Gyro Survey  |  |
| 1,064.00            | 1,063.99            | -3.91             | 0.27       | First SDI MWD Survey          |  |
| 7,737.00            | 7,503.99            | -304.54           | -1,188.86  | Last SDI MWD Survey           |  |
| 7,800.00            | 7,566.90            | -307.88           | -1,188.38  | Projection to TD              |  |

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

| STATE OF UTAH<br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  |  | FORM 9   |
|---|--|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  |  | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006   |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  |  | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>   |
|   |  | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR   |
| <b>1. TYPE OF WELL</b><br>Gas Well  | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15   |  |
| <b>2. NAME OF OPERATOR:</b><br>ENERVEST OPERATING, LLC  | <b>9. API NUMBER:</b><br>43007501970000  |  |
| <b>3. ADDRESS OF OPERATOR:</b><br>1001 Fannin Street, Suite 800 , Houston, TX, 77002  | <b>PHONE NUMBER:</b><br>713 659-3500 Ext   | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON   |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S   |  | <b>COUNTY:</b><br>CARBON   |
|   |  | <b>STATE:</b><br>UTAH  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   |  |  |
| <b>TYPE OF SUBMISSION</b>   | <b>TYPE OF ACTION</b>  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input checked="" type="checkbox"/> DRILLING REPORT<br>Report Date:<br>7/15/2014 | <input type="checkbox"/> ACIDIZE<br><br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><br><input type="checkbox"/> CHANGE WELL STATUS<br><br><input type="checkbox"/> DEEPEN<br><br><input type="checkbox"/> OPERATOR CHANGE<br><br><input type="checkbox"/> PRODUCTION START OR RESUME<br><br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><br><input type="checkbox"/> TUBING REPAIR<br><br><input type="checkbox"/> WATER SHUTOFF<br><br><input type="checkbox"/> WILDCAT WELL DETERMINATION<br><br><input type="checkbox"/> ALTER CASING<br><br><input type="checkbox"/> CHANGE TUBING<br><br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><br><input type="checkbox"/> FRACTURE TREAT<br><br><input type="checkbox"/> PLUG AND ABANDON<br><br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><br><input type="checkbox"/> VENT OR FLARE<br><br><input type="checkbox"/> SI TA STATUS EXTENSION<br><br><input type="checkbox"/> OTHER |  |
|   | <input type="checkbox"/> CASING REPAIR<br><br><input type="checkbox"/> CHANGE WELL NAME<br><br><input type="checkbox"/> CONVERT WELL TYPE<br><br><input type="checkbox"/> NEW CONSTRUCTION<br><br><input type="checkbox"/> PLUG BACK<br><br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><br><input type="checkbox"/> TEMPORARY ABANDON<br><br><input type="checkbox"/> WATER DISPOSAL<br><br><input type="checkbox"/> APD EXTENSION<br><br>OTHER: <input style="width: 100px;" type="text"/>  |  |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  |  |  |
| Well spud on 10/10/2011, TD reached on 5/20/2014. Waiting on Completion to begin.   |  |  |
|   |  | <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining</b><br><b>FOR RECORD ONLY</b><br>July 21, 2014 |
| <b>NAME (PLEASE PRINT)</b><br>Bart Trevino  | <b>PHONE NUMBER</b><br>713 495-5355  | <b>TITLE</b><br>Regulatory Analyst   |
| <b>SIGNATURE</b><br>N/A   | <b>DATE</b><br>7/15/2014   |  |

| STATE OF UTAH<br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |   | FORM 9   |
|--|---|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b>   |   | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006   |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. |   | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>   |
|  |   | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR   |
| <b>1. TYPE OF WELL</b><br>Gas Well   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15  |  |
| <b>2. NAME OF OPERATOR:</b><br>ENERVEST OPERATING, LLC   | <b>9. API NUMBER:</b><br>43007501970000   |  |
| <b>3. ADDRESS OF OPERATOR:</b><br>1001 Fannin Street, Suite 800 , Houston, TX, 77002   | <b>PHONE NUMBER:</b><br>713 659-3500 Ext  | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON   |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S                                      |   | <b>COUNTY:</b><br>CARBON   |
|  |   | <b>STATE:</b><br>UTAH  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |   |  |
| TYPE OF SUBMISSION   | TYPE OF ACTION  |  |
| <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b><br>Approximate date work will start:<br><b>8/19/2014</b>   | <input type="checkbox"/> ACIDIZE<br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><input type="checkbox"/> CHANGE WELL STATUS<br><input type="checkbox"/> DEEPEN<br><input type="checkbox"/> OPERATOR CHANGE<br><input type="checkbox"/> PRODUCTION START OR RESUME<br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><input type="checkbox"/> TUBING REPAIR<br><input type="checkbox"/> WATER SHUTOFF<br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><input type="checkbox"/> CHANGE TUBING<br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><input type="checkbox"/> FRACTURE TREAT<br><input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><input type="checkbox"/> VENT OR FLARE<br><input type="checkbox"/> SI TA STATUS EXTENSION<br><input checked="" type="checkbox"/> OTHER |
| <input type="checkbox"/> <b>SUBSEQUENT REPORT</b><br>Date of Work Completion:  |   | <input type="checkbox"/> CASING REPAIR<br><input type="checkbox"/> CHANGE WELL NAME<br><input type="checkbox"/> CONVERT WELL TYPE<br><input type="checkbox"/> NEW CONSTRUCTION<br><input type="checkbox"/> PLUG BACK<br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><input type="checkbox"/> TEMPORARY ABANDON<br><input type="checkbox"/> WATER DISPOSAL<br><input type="checkbox"/> APD EXTENSION   |
| <input type="checkbox"/> <b>SPUD REPORT</b><br>Date of Spud:   |   | <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text" value="File Confidential"/>   |
| <input type="checkbox"/> <b>DRILLING REPORT</b><br>Report Date:  |   |  |
| <b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b><br>EnerVest is requesting that the file for PRICKLY PEAR UF 10-9D-12-15 to be File Confidential.                 |   |  |
|  |   | <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY<br/>August 19, 2014</b>  |
| <b>NAME (PLEASE PRINT)</b><br>Rebecca Tidwell  | <b>PHONE NUMBER</b><br>713 970-1847   | <b>TITLE</b><br>Regulatory Analyst   |
| <b>SIGNATURE</b><br>N/A  |   | <b>DATE</b><br>8/19/2014   |

Form 3160-4  
(March 2012)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: October 31, 2014

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resrv.,  
 Other: \_\_\_\_\_

2. Name of Operator  
EnerVest Operating, LLC.

3. Address 1001 Fannin ST., STE 800  
Houston, TX 77002

3a. Phone No. (include area code)  
713-659-3500

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
2264' FSL & 792' FEL (NESE)  
At surface

At top prod. interval reported below

At total depth 1982' FSL & 1972 FEL (NWSE)

14. Date Spudded  
10/15/2011

15. Date T.D. Reached  
05/21/2014

16. Date Completed 07/26/2014  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
6953 GL

18. Total Depth: MD 7800  
TVD 7162

19. Plug Back T.D.: MD 7713  
TVD 7082

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
Triple Combo CBL/GR

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit report)  
Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade   | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|--------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 20        | 16           | 65          | 0        | 40          |                      |                             |                   |             |               |
| 12 1/4    | 9.625 / J-55 | 36          | 0        | 1031        |                      | 170sx/Vericem               | 39                | Cir         |               |
|           |              |             |          |             |                      | 190sx/Halcem                |                   |             |               |
| 8 3/4     | 4.5 / P-110  | 13.5        | 0        | 7793        |                      | 630sx/Vericem               | 268               | Cir         |               |
|           |              |             |          |             |                      | 1030sx/Halcem               |                   |             |               |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
|      |                |                   |      |                |                   |      |                |                   |

25. Producing Intervals

| Formation                    | Top  | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|------------------------------|------|--------|---------------------|------|-----------|--------------|
| A) Wasatch (incl North Horn) | 3904 | 6714   | 3904-4033           | .40  | 36        | Open Hole    |
| B) Mesa Verde                | 6714 | 7443   | 4242-4422           | .40  | 30        | Open Hole    |
| C)                           |      |        | 4983-5120           | .40  | 36        | Open Hole    |
| D)                           |      |        | 5206-5287           | .40  | 36        | Open Hole    |

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

| Depth Interval | Amount and Type of Material   |
|----------------|---|
| 3907-7443      | Fw/1623100# 20/40 white sand + 70% CO2 Foam Frac: 1420 tons CO2 + 7754.7 bbls total fluids. |

28. Production - Interval A

| Date First Produced | Test Date            | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 7/30/214            | 7/31/14              | 24           | →               | 6       | 2201    | 29        |                       |             | Flowing           |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio         | Well Status |                   |
| 19/64               | SI                   | 944          | →               |         |         |           |                       | Producing   |                   |

28a. Production - Interval B

| Date First Produced | Test Date            | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|                     |                      |              | →               |         |         |           |                       |             |                   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio         | Well Status |                   |
|                     | SI                   |              | →               |         |         |           |                       |             |                   |

\*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

|                     |                      |              |                      |         |         |           |                       |             |                   |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio         | Well Status |                   |

28c. Production - Interval D

|                     |                      |              |                      |         |         |           |                       |             |                   |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio         | Well Status |                   |

29. Disposition of Gas (Solid, used for fuel, vented, etc.)  
Flared

30. Summary of Porous Zones (Include Aquifers):  
  
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name        | Top         |
|-----------|-----|--------|------------------------------|-------------|-------------|
|           |     |        |                              |             | Meas. Depth |
|           |     |        |                              | Wasatch     | 2684        |
|           |     |        |                              | Mid Wasatch | 3805        |
|           |     |        |                              | North Horn  | 4978        |
|           |     |        |                              | Dark Canyon | 6714        |
|           |     |        |                              | Price River | 7006        |

32. Additional remarks (include plugging procedure):

Copies of the logs have been submitted. Tubing will be run in the well at a later date. A revised report will be submitted.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)     
  Geologic Report     
  DST Report     
  Directional Survey  
 Sundry Notice for plugging and cement verification     
  Core Analysis     
  Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Rebecca Tidwell      Title Regulatory Analyst  
 Signature       Date 08/19/2014

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

| 26. PERFORATION RECORD (cont.) |           |      |           |                    |  |
|--------------------------------|-----------|------|-----------|--------------------|--|
| Stages                         | INTERVAL  | SIZE | NO. HOLES | PERFORATION STATUS |  |
| 7                              | 5498-5768 | .40  | 30        | Open               |  |
| 6                              | 5882-6078 | .40  | 30        | Open               |  |
| 5                              | 6140-6329 | .40  | 36        | Open               |  |
| 4                              | 6584-6881 | .40  | 36        | Open               |  |
| 3                              | 6921-7001 | .40  | 36        | Open               |  |
| 2                              | 7159-7269 | .40  | 36        | Open               |  |
| 1                              | 7415-7443 | .40  | 30        | Open               |  |

\*Depth intervals for frac information same as perforation record intervals.



Scientific Drilling

## Directional Survey Certification

2948 I-70 Business Loop  
Grand Junction, CO 81504  
(970)-245-9447 Fax (970)-245-9454

|                            |                                    |
|----------------------------|------------------------------------|
| <b>Operator</b>            | <u>EnerVest Operating LLC</u>      |
| <b>Well Name &amp; No.</b> | <u>Prickly Pear UF 10-9D-12-15</u> |
| <b>County &amp; State</b>  | <u>Carbon County, UT</u>           |
| <b>SDI Job No.</b>         | <u>420514DEF147900</u>             |
| <b>Rig</b>                 | <u>Patterson 306</u>               |

I, Janie Collins, having personal knowledge of all the facts, hereby certify that the attached directional survey run from a measured depth of 1064 feet to a measured depth of 7,800 feet is true and correct as determined from all available records.

A handwritten signature in blue ink, appearing to read "Janie Collins", written over a horizontal line.

Signature

20-May-14

Date

**Janie Collins**

Colorado District Well Planner  
Scientific Drilling International

Survey Report



|                  |                             |                                     |  |
|------------------|-----------------------------|-------------------------------------|--|
| <b>Company:</b>  | EnerVest Operating LLC      | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15                 |
| <b>Project:</b>  | Carbon County, UT NAD27     | <b>TVD Reference:</b>               | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad       | <b>MD Reference:</b>                | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15 | <b>North Reference:</b>             | True   |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature                                |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | Grand Junction District                          |

|                    |                                      |                      |                |
|--------------------|--------------------------------------|----------------------|----------------|
| <b>Project</b>     | Carbon County, UT NAD27              |                      |                |
| <b>Map System:</b> | US State Plane 1927 (Exact solution) | <b>System Datum:</b> | Mean Sea Level |
| <b>Geo Datum:</b>  | NAD 1927 (NADCON CONUS)              |                      |                |
| <b>Map Zone:</b>   | Utah Central 4302                    |                      |                |

|                              |                       |                     |                   |                          |                  |
|------------------------------|-----------------------|---------------------|-------------------|--------------------------|------------------|
| <b>Site</b>                  | Prickly Pear SE 9 Pad |                     |                   |                          |                  |
| <b>Site Position:</b>        |                       | <b>Northing:</b>    | 532,055.97 usft   | <b>Latitude:</b>         | 39° 47' 13.970 N |
| <b>From:</b>                 | Lat/Long              | <b>Easting:</b>     | 2,355,568.45 usft | <b>Longitude:</b>        | 110° 14' 4.680 W |
| <b>Position Uncertainty:</b> | 0.00 ft               | <b>Slot Radius:</b> | 13.200 in         | <b>Grid Convergence:</b> | 0.81 °           |

|                             |                             |         |                            |                   |                      |                  |
|-----------------------------|-----------------------------|---------|----------------------------|-------------------|----------------------|------------------|
| <b>Well</b>                 | Prickly Pear UF 10-9D-12-15 |         |                            |                   |                      |                  |
| <b>Well Position</b>        | <b>+N/-S</b>                | 0.00 ft | <b>Northing:</b>           | 532,075.54 usft   | <b>Latitude:</b>     | 39° 47' 14.161 N |
|                             | <b>+E/-W</b>                | 0.00 ft | <b>Easting:</b>            | 2,355,584.57 usft | <b>Longitude:</b>    | 110° 14' 4.470 W |
| <b>Position Uncertainty</b> |                             | 0.00 ft | <b>Wellhead Elevation:</b> | 0.00 ft           | <b>Ground Level:</b> | 6,923.30 ft      |

|                  |                   |                    |                        |                      |                            |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| <b>Wellbore</b>  | OH                |                    |                        |                      |                            |
| <b>Magnetics</b> | <b>Model Name</b> | <b>Sample Date</b> | <b>Declination (°)</b> | <b>Dip Angle (°)</b> | <b>Field Strength (nT)</b> |
|                  | BGGM2013          | 3/25/2014          | 11.08                  | 65.47                | 51,725                     |

|                          |                              |                   |                   |                      |      |
|--------------------------|------------------------------|-------------------|-------------------|----------------------|------|
| <b>Design</b>            | OH                           |                   |                   |                      |      |
| <b>Audit Notes:</b>      |                              |                   |                   |                      |      |
| <b>Version:</b>          | 1.0                          | <b>Phase:</b>     | ACTUAL            | <b>Tie On Depth:</b> | 0.00 |
| <b>Vertical Section:</b> | <b>Depth From (TVD) (ft)</b> | <b>+N/-S (ft)</b> | <b>+E/-W (ft)</b> | <b>Direction (°)</b> |      |
|                          | 0.00                         | 0.00              | 0.00              | 176.06               |      |

|                       |                |  |                         |  |  |
|-----------------------|----------------|--|-------------------------|--|--|
| <b>Survey Program</b> | <b>Date</b>    | 5/20/2014                              |                         |  |  |
| <b>From (ft)</b>      | <b>To (ft)</b> | <b>Survey (Wellbore)</b>               | <b>Tool Name</b>        | <b>Description</b>                     |  |
| 50.04                 | 970.01         | Survey #1 - Surface Gyro Survey (OH)   | SDI Standard Keeper 103 | SDI Standard Wireline Keeper ver 1.0.3 |  |
| 1,064.00              | 7,800.00       | Survey #2 - Production MWD Survey (OH) | MWD SDI                 | MWD - Standard ver 1.0.1               |  |

|                                      |                        |                    |                            |                   |                   |                              |                              |                             |                            |  |
|--------------------------------------|------------------------|--------------------|----------------------------|-------------------|-------------------|------------------------------|------------------------------|-----------------------------|----------------------------|--|
| <b>Survey</b>                        |                        |                    |                            |                   |                   |                              |                              |                             |                            |  |
| <b>Measured Depth (ft)</b>           | <b>Inclination (°)</b> | <b>Azimuth (°)</b> | <b>Vertical Depth (ft)</b> | <b>+N/-S (ft)</b> | <b>+E/-W (ft)</b> | <b>Vertical Section (ft)</b> | <b>Dogleg Rate (°/100ft)</b> | <b>Build Rate (°/100ft)</b> | <b>Turn Rate (°/100ft)</b> |  |
| 0.00                                 | 0.00                   | 0.00               | 0.00                       | 0.00              | 0.00              | 0.00                         | 0.00                         | 0.00                        | 0.00                       |  |
| 50.04                                | 0.15                   | 223.44             | 50.04                      | -0.05             | -0.05             | 0.04                         | 0.30                         | 0.30                        | 0.00                       |  |
| <b>First SDI Surface Gyro Survey</b> |                        |                    |                            |                   |                   |                              |                              |                             |                            |  |
| 99.45                                | 0.05                   | 39.57              | 99.45                      | -0.08             | -0.08             | 0.07                         | 0.40                         | -0.20                       | 356.47                     |  |
| 149.94                               | 0.05                   | 341.97             | 149.94                     | -0.04             | -0.07             | 0.04                         | 0.10                         | 0.00                        | -114.08                    |  |
| 199.57                               | 0.30                   | 149.87             | 199.57                     | -0.13             | -0.01             | 0.13                         | 0.70                         | 0.50                        | 338.30                     |  |
| 249.65                               | 0.15                   | 157.69             | 249.65                     | -0.31             | 0.08              | 0.31                         | 0.31                         | -0.30                       | 15.62                      |  |
| 298.95                               | 0.09                   | 219.00             | 298.95                     | -0.40             | 0.08              | 0.40                         | 0.27                         | -0.12                       | 124.36                     |  |

## Survey Report



|                  |                             |                                     |  |
|------------------|-----------------------------|-------------------------------------|--|
| <b>Company:</b>  | EnerVest Operating LLC      | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15                 |
| <b>Project:</b>  | Carbon County, UT NAD27     | <b>TVD Reference:</b>               | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad       | <b>MD Reference:</b>                | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15 | <b>North Reference:</b>             | True   |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature                                |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | Grand Junction District                          |

| Survey                              |                 |             |                     |            |            |                       |                       |                      |                     |
|-------------------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft)                 | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 349.54                              | 0.38            | 143.11      | 349.54              | -0.56      | 0.16       | 0.57                  | 0.73                  | 0.57                 | -150.01             |
| 399.27                              | 0.30            | 174.89      | 399.27              | -0.82      | 0.27       | 0.84                  | 0.41                  | -0.16                | 63.91               |
| 449.28                              | 0.37            | 187.90      | 449.28              | -1.11      | 0.26       | 1.13                  | 0.21                  | 0.14                 | 26.01               |
| 499.06                              | 0.25            | 131.97      | 499.06              | -1.34      | 0.32       | 1.36                  | 0.62                  | -0.24                | -112.35             |
| 548.99                              | 0.43            | 192.76      | 548.99              | -1.60      | 0.35       | 1.62                  | 0.76                  | 0.36                 | 121.75              |
| 600.02                              | 0.22            | 154.50      | 600.01              | -1.88      | 0.35       | 1.90                  | 0.57                  | -0.41                | -74.98              |
| 649.39                              | 0.45            | 177.50      | 649.38              | -2.15      | 0.40       | 2.18                  | 0.53                  | 0.47                 | 46.59               |
| 699.67                              | 0.15            | 244.65      | 699.66              | -2.38      | 0.35       | 2.40                  | 0.83                  | -0.60                | 133.55              |
| 748.97                              | 0.22            | 173.73      | 748.96              | -2.50      | 0.31       | 2.52                  | 0.45                  | 0.14                 | -143.85             |
| 799.74                              | 0.08            | 235.14      | 799.73              | -2.62      | 0.29       | 2.63                  | 0.38                  | -0.28                | 120.96              |
| 849.18                              | 0.35            | 162.24      | 849.17              | -2.78      | 0.30       | 2.80                  | 0.68                  | 0.55                 | -147.45             |
| 899.80                              | 0.31            | 191.32      | 899.79              | -3.06      | 0.32       | 3.08                  | 0.34                  | -0.08                | 57.45               |
| 949.27                              | 0.26            | 206.35      | 949.26              | -3.30      | 0.25       | 3.30                  | 0.18                  | -0.10                | 30.38               |
| 970.01                              | 0.26            | 173.48      | 970.00              | -3.38      | 0.23       | 3.39                  | 0.71                  | 0.00                 | -158.49             |
| <b>Last SDI Surface Gyro Survey</b> |                 |             |                     |            |            |                       |                       |                      |                     |
| 1,064.00                            | 0.38            | 178.49      | 1,063.99            | -3.91      | 0.27       | 3.92                  | 0.13                  | 0.13                 | 5.33                |
| <b>First SDI MWD Survey</b>         |                 |             |                     |            |            |                       |                       |                      |                     |
| 1,159.00                            | 2.00            | 285.36      | 1,158.97            | -3.78      | -1.32      | 3.68                  | 2.25                  | 1.71                 | 112.49              |
| 1,254.00                            | 4.51            | 278.54      | 1,253.81            | -2.79      | -6.62      | 2.33                  | 2.67                  | 2.64                 | -7.18               |
| 1,349.00                            | 7.21            | 268.85      | 1,348.31            | -2.35      | -16.27     | 1.23                  | 3.02                  | 2.84                 | -10.20              |
| 1,444.00                            | 8.91            | 255.84      | 1,442.37            | -4.27      | -29.37     | 2.25                  | 2.61                  | 1.79                 | -13.69              |
| 1,539.00                            | 12.35           | 251.48      | 1,535.73            | -9.30      | -46.14     | 6.11                  | 3.72                  | 3.62                 | -4.59               |
| 1,634.00                            | 15.55           | 252.49      | 1,627.92            | -16.36     | -67.92     | 11.66                 | 3.38                  | 3.37                 | 1.06                |
| 1,729.00                            | 19.35           | 254.35      | 1,718.53            | -24.44     | -95.23     | 17.84                 | 4.04                  | 4.00                 | 1.96                |
| 1,824.00                            | 21.81           | 254.96      | 1,807.46            | -33.27     | -127.44    | 24.44                 | 2.60                  | 2.59                 | 0.64                |
| 1,919.00                            | 22.90           | 257.12      | 1,895.32            | -41.97     | -162.50    | 30.71                 | 1.44                  | 1.15                 | 2.27                |
| 2,014.00                            | 22.47           | 256.68      | 1,982.97            | -50.27     | -198.18    | 36.54                 | 0.49                  | -0.45                | -0.46               |
| 2,109.00                            | 24.77           | 258.49      | 2,070.01            | -58.43     | -235.36    | 42.12                 | 2.54                  | 2.42                 | 1.91                |
| 2,204.00                            | 26.77           | 257.41      | 2,155.55            | -67.06     | -275.74    | 47.96                 | 2.16                  | 2.11                 | -1.14               |
| 2,299.00                            | 26.47           | 257.42      | 2,240.48            | -76.34     | -317.29    | 54.36                 | 0.32                  | -0.32                | 0.01                |
| 2,394.00                            | 25.52           | 255.77      | 2,325.87            | -85.98     | -357.79    | 61.20                 | 1.26                  | -1.00                | -1.74               |
| 2,489.00                            | 24.53           | 255.40      | 2,411.95            | -95.98     | -396.71    | 68.50                 | 1.06                  | -1.04                | -0.39               |
| 2,584.00                            | 23.74           | 254.61      | 2,498.65            | -106.03    | -434.23    | 75.95                 | 0.90                  | -0.83                | -0.83               |
| 2,679.00                            | 24.46           | 255.33      | 2,585.37            | -116.08    | -471.70    | 83.41                 | 0.82                  | 0.76                 | 0.76                |
| 2,774.00                            | 24.89           | 257.78      | 2,671.70            | -125.30    | -510.26    | 89.95                 | 1.17                  | 0.45                 | 2.58                |
| 2,869.00                            | 24.80           | 256.12      | 2,757.90            | -134.31    | -549.14    | 96.27                 | 0.74                  | -0.09                | -1.75               |
| 2,964.00                            | 24.37           | 255.79      | 2,844.29            | -143.90    | -587.49    | 103.20                | 0.48                  | -0.45                | -0.35               |
| 3,059.00                            | 24.18           | 254.63      | 2,930.89            | -153.87    | -625.25    | 110.55                | 0.54                  | -0.20                | -1.22               |
| 3,154.00                            | 24.15           | 254.29      | 3,017.57            | -164.28    | -662.71    | 118.37                | 0.15                  | -0.03                | -0.36               |
| 3,249.00                            | 24.20           | 255.22      | 3,104.24            | -174.51    | -700.25    | 126.00                | 0.40                  | 0.05                 | 0.98                |
| 3,344.00                            | 24.16           | 256.76      | 3,190.90            | -183.93    | -738.00    | 132.80                | 0.67                  | -0.04                | 1.62                |
| 3,439.00                            | 24.45           | 255.77      | 3,277.48            | -193.22    | -775.98    | 139.46                | 0.53                  | 0.31                 | -1.04               |

## Survey Report



|                  |                             |                                     |  |
|------------------|-----------------------------|-------------------------------------|--|
| <b>Company:</b>  | EnerVest Operating LLC      | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15                 |
| <b>Project:</b>  | Carbon County, UT NAD27     | <b>TVD Reference:</b>               | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad       | <b>MD Reference:</b>                | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15 | <b>North Reference:</b>             | True   |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature                                |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | Grand Junction District                          |

| Survey              |                 |             |                     |            |            |                       |                       |                      |                     |  |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|--|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |  |
| 3,534.00            | 23.83           | 259.53      | 3,364.18            | -201.54    | -813.91    | 145.15                | 1.74                  | -0.65                | 3.96                |  |
| 3,629.00            | 23.77           | 260.72      | 3,451.10            | -208.12    | -851.68    | 149.12                | 0.51                  | -0.06                | 1.25                |  |
| 3,724.00            | 23.80           | 260.11      | 3,538.03            | -214.50    | -889.46    | 152.89                | 0.26                  | 0.03                 | -0.64               |  |
| 3,818.00            | 23.83           | 259.97      | 3,624.03            | -221.06    | -926.84    | 156.87                | 0.07                  | 0.03                 | -0.15               |  |
| 3,914.00            | 22.63           | 259.20      | 3,712.25            | -227.90    | -964.08    | 161.13                | 1.29                  | -1.25                | -0.80               |  |
| 4,008.00            | 22.44           | 259.75      | 3,799.07            | -234.48    | -999.50    | 165.26                | 0.30                  | -0.20                | 0.59                |  |
| 4,103.00            | 20.14           | 257.69      | 3,887.58            | -241.19    | -1,033.33  | 169.64                | 2.55                  | -2.42                | -2.17               |  |
| 4,198.00            | 17.59           | 254.70      | 3,977.47            | -248.47    | -1,063.16  | 174.85                | 2.87                  | -2.68                | -3.15               |  |
| 4,293.00            | 15.30           | 254.79      | 4,068.58            | -255.55    | -1,089.10  | 180.13                | 2.41                  | -2.41                | 0.09                |  |
| 4,388.00            | 13.30           | 256.85      | 4,160.63            | -261.32    | -1,111.84  | 184.33                | 2.17                  | -2.11                | 2.17                |  |
| 4,483.00            | 10.74           | 250.79      | 4,253.54            | -266.72    | -1,130.85  | 188.41                | 3.00                  | -2.69                | -6.38               |  |
| 4,578.00            | 8.67            | 253.97      | 4,347.18            | -271.61    | -1,146.09  | 192.24                | 2.25                  | -2.18                | 3.35                |  |
| 4,673.00            | 6.86            | 254.10      | 4,441.31            | -275.14    | -1,158.43  | 194.92                | 1.91                  | -1.91                | 0.14                |  |
| 4,768.00            | 4.88            | 249.11      | 4,535.80            | -278.14    | -1,167.66  | 197.27                | 2.15                  | -2.08                | -5.25               |  |
| 4,863.00            | 3.30            | 251.31      | 4,630.56            | -280.46    | -1,174.03  | 199.14                | 1.67                  | -1.66                | 2.32                |  |
| 4,958.00            | 1.83            | 263.95      | 4,725.46            | -281.49    | -1,178.12  | 199.90                | 1.65                  | -1.55                | 13.31               |  |
| 5,053.00            | 0.21            | 346.33      | 4,820.44            | -281.48    | -1,179.67  | 199.78                | 1.91                  | -1.71                | 86.72               |  |
| 5,147.00            | 0.18            | 36.03       | 4,914.44            | -281.20    | -1,179.63  | 199.50                | 0.18                  | -0.03                | 52.87               |  |
| 5,242.00            | 0.05            | 285.06      | 5,009.44            | -281.07    | -1,179.58  | 199.37                | 0.21                  | -0.14                | -116.81             |  |
| 5,337.00            | 0.32            | 199.51      | 5,104.44            | -281.30    | -1,179.71  | 199.60                | 0.34                  | 0.28                 | -90.05              |  |
| 5,432.00            | 0.95            | 199.65      | 5,199.44            | -282.30    | -1,180.06  | 200.56                | 0.66                  | 0.66                 | 0.15                |  |
| 5,527.00            | 0.88            | 219.90      | 5,294.43            | -283.60    | -1,180.79  | 201.81                | 0.35                  | -0.07                | 21.32               |  |
| 5,621.00            | 1.13            | 221.10      | 5,388.41            | -284.85    | -1,181.87  | 202.99                | 0.27                  | 0.27                 | 1.28                |  |
| 5,716.00            | 0.34            | 257.91      | 5,483.40            | -285.61    | -1,182.76  | 203.69                | 0.93                  | -0.83                | 38.75               |  |
| 5,811.00            | 0.41            | 322.42      | 5,578.40            | -285.40    | -1,183.24  | 203.45                | 0.43                  | 0.07                 | 67.91               |  |
| 5,906.00            | 0.17            | 10.11       | 5,673.40            | -285.00    | -1,183.42  | 203.03                | 0.34                  | -0.25                | 50.20               |  |
| 6,001.00            | 0.31            | 316.29      | 5,768.40            | -284.67    | -1,183.58  | 202.69                | 0.26                  | 0.15                 | -56.65              |  |
| 6,096.00            | 0.09            | 342.15      | 5,863.40            | -284.42    | -1,183.78  | 202.42                | 0.24                  | -0.23                | 27.22               |  |
| 6,191.00            | 0.44            | 267.18      | 5,958.40            | -284.36    | -1,184.16  | 202.34                | 0.45                  | 0.37                 | -78.92              |  |
| 6,286.00            | 0.71            | 280.02      | 6,053.39            | -284.28    | -1,185.11  | 202.19                | 0.31                  | 0.28                 | 13.52               |  |
| 6,381.00            | 0.88            | 250.83      | 6,148.38            | -284.41    | -1,186.38  | 202.24                | 0.46                  | 0.18                 | -30.73              |  |
| 6,476.00            | 0.97            | 247.76      | 6,243.37            | -284.96    | -1,187.81  | 202.69                | 0.11                  | 0.09                 | -3.23               |  |
| 6,571.00            | 1.14            | 248.28      | 6,338.36            | -285.61    | -1,189.43  | 203.23                | 0.18                  | 0.18                 | 0.55                |  |
| 6,666.00            | 1.41            | 227.28      | 6,433.33            | -286.76    | -1,191.17  | 204.25                | 0.56                  | 0.28                 | -22.11              |  |
| 6,761.00            | 0.95            | 205.35      | 6,528.31            | -288.26    | -1,192.37  | 205.67                | 0.67                  | -0.48                | -23.08              |  |
| 6,855.00            | 0.59            | 82.08       | 6,622.31            | -288.90    | -1,192.22  | 206.32                | 1.45                  | -0.38                | -131.14             |  |
| 6,950.00            | 0.84            | 77.89       | 6,717.30            | -288.68    | -1,191.05  | 206.18                | 0.27                  | 0.26                 | -4.41               |  |
| 7,046.00            | 0.53            | 61.96       | 6,813.29            | -288.33    | -1,189.97  | 205.90                | 0.38                  | -0.32                | -16.59              |  |
| 7,141.00            | 0.65            | 123.80      | 6,908.29            | -288.42    | -1,189.14  | 206.05                | 0.65                  | 0.13                 | 65.09               |  |
| 7,236.00            | 0.64            | 127.67      | 7,003.28            | -289.04    | -1,188.27  | 206.73                | 0.05                  | -0.01                | 4.07                |  |
| 7,331.00            | 0.77            | 181.99      | 7,098.28            | -290.01    | -1,187.87  | 207.72                | 0.69                  | 0.14                 | 57.18               |  |
| 7,426.00            | 1.58            | 184.65      | 7,193.26            | -291.95    | -1,188.00  | 209.65                | 0.85                  | 0.85                 | 2.80                |  |

Survey Report



|                  |                             |                                     |  |
|------------------|-----------------------------|-------------------------------------|--|
| <b>Company:</b>  | EnerVest Operating LLC      | <b>Local Co-ordinate Reference:</b> | Well Prickly Pear UF 10-9D-12-15                 |
| <b>Project:</b>  | Carbon County, UT NAD27     | <b>TVD Reference:</b>               | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Site:</b>     | Prickly Pear SE 9 Pad       | <b>MD Reference:</b>                | GL 6923.3' & RKB 24' @ 6947.30ft (Patterson 306) |
| <b>Well:</b>     | Prickly Pear UF 10-9D-12-15 | <b>North Reference:</b>             | True   |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature                                |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | Grand Junction District                          |

| Survey                     |                 |             |                     |            |            |                       |                       |                      |                     |  |
|----------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|--|
| Measured Depth (ft)        | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |  |
| 7,521.00                   | 2.02            | 188.69      | 7,288.21            | -294.91    | -1,188.36  | 212.58                | 0.48                  | 0.46                 | 4.25                |  |
| 7,616.00                   | 2.55            | 188.52      | 7,383.13            | -298.66    | -1,188.93  | 216.28                | 0.56                  | 0.56                 | -0.18               |  |
| 7,711.00                   | 2.95            | 174.91      | 7,478.02            | -303.18    | -1,189.02  | 220.78                | 0.80                  | 0.42                 | -14.33              |  |
| 7,737.00                   | 3.07            | 171.73      | 7,503.99            | -304.54    | -1,188.86  | 222.15                | 0.79                  | 0.46                 | -12.23              |  |
| <b>Last SDI MWD Survey</b> |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 7,800.00                   | 3.07            | 171.73      | 7,566.90            | -307.88    | -1,188.38  | 225.51                | 0.00                  | 0.00                 | 0.00                |  |
| <b>Projection to TD</b>    |                 |             |                     |            |            |                       |                       |                      |                     |  |

| Design Annotations  |                     |                   |            |                               |  |
|---------------------|---------------------|-------------------|------------|-------------------------------|--|
| Measured Depth (ft) | Vertical Depth (ft) | Local Coordinates |            | Comment                       |  |
|                     |                     | +N/-S (ft)        | +E/-W (ft) |                               |  |
| 50.04               | 50.04               | -0.05             | -0.05      | First SDI Surface Gyro Survey |  |
| 970.01              | 970.00              | -3.38             | 0.23       | Last SDI Surface Gyro Survey  |  |
| 1,064.00            | 1,063.99            | -3.91             | 0.27       | First SDI MWD Survey          |  |
| 7,737.00            | 7,503.99            | -304.54           | -1,188.86  | Last SDI MWD Survey           |  |
| 7,800.00            | 7,566.90            | -307.88           | -1,188.38  | Projection to TD              |  |

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

|  |  |
|--|--|
| <b>STATE OF UTAH</b><br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING  | FORM 9<br><br>5. LEASE DESIGNATION AND SERIAL NUMBER:<br>UTU73006                          |
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:<br><br>7. UNIT or CA AGREEMENT NAME:<br>PRICKLY PEAR |
| 1. TYPE OF WELL<br>Gas Well  | 8. WELL NAME and NUMBER:<br>PRICKLY PEAR UF 10-9D-12-15                                    |
| 2. NAME OF OPERATOR:<br>ENERVEST OPERATING, LLC  | 9. API NUMBER:<br>43007501970000   |
| 3. ADDRESS OF OPERATOR:<br>1001 Fannin Street, Suite 800 , Houston, TX, 77002  | PHONE NUMBER:<br>713 659-3500 Ext  |
| 9. FIELD and POOL or WILDCAT:<br>NINE MILE CANYON  |  |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE:<br>2264 FSL 0792 FEL<br>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:<br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S   | COUNTY:<br>CARBON  |
|  | STATE:<br>UTAH   |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION  | TYPE OF ACTION  |  |   |
|---|---|--|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br>2/23/2015<br><br><input type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input type="checkbox"/> DRILLING REPORT<br>Report Date: | <input type="checkbox"/> ACIDIZE<br><br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><br><input type="checkbox"/> CHANGE WELL STATUS<br><br><input type="checkbox"/> DEEPEN<br><br><input type="checkbox"/> OPERATOR CHANGE<br><br><input type="checkbox"/> PRODUCTION START OR RESUME<br><br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><br><input type="checkbox"/> TUBING REPAIR<br><br><input type="checkbox"/> WATER SHUTOFF<br><br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><br><input type="checkbox"/> CHANGE TUBING<br><br><input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><br><input type="checkbox"/> FRACTURE TREAT<br><br><input type="checkbox"/> PLUG AND ABANDON<br><br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><br><input type="checkbox"/> VENT OR FLARE<br><br><input type="checkbox"/> SI TA STATUS EXTENSION<br><br><input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR<br><br><input type="checkbox"/> CHANGE WELL NAME<br><br><input type="checkbox"/> CONVERT WELL TYPE<br><br><input type="checkbox"/> NEW CONSTRUCTION<br><br><input type="checkbox"/> PLUG BACK<br><br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><br><input type="checkbox"/> TEMPORARY ABANDON<br><br><input type="checkbox"/> WATER DISPOSAL<br><br><input type="checkbox"/> APD EXTENSION<br><br>OTHER: <input style="width: 100px;" type="text"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

In accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, Completion Into Two or More Pools, EnerVest Operating, L.L.C. is submitting this sundry to request commingling approval for the Wasatch and Mesa Verde formations. Gas composition is similar across all formations. The pressure profile across the formations is similar and EnerVest Operating, L.L.C. does not anticipate any cross flow. Production is considered to be from one pool. In the event that allocation by zone or interval is required, EnerVest Operating, L.L.C. would use representative sampling obtained from production logs and allocate on a percentage basis by zone or interval. A letter and affidavit of notice is attached. As per Leslie Peterson with the Price BLM, federal authority of this action is not necessary.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

Date: April 01, 2015  
 By: *Dark Duff*

|  |                              |                             |
|--|------------------------------|-----------------------------|
| NAME (PLEASE PRINT)<br>Rebecca Tidwell | PHONE NUMBER<br>713 970-1847 | TITLE<br>Regulatory Analyst |
| SIGNATURE<br>N/A                       | DATE<br>2/23/2015            |                             |



February 23, 2015

AFFIDAVIT

EverVest Operating, LLC has submitted a Sundry Notice to commingle production from the Wasatch and Mesa Verde Formations in the Prickly Pear Unit Federal 10-9D-12-15, 15-9D-12-15 & 14A-9D-12-15 wells. The three wells were drilled from a single pad located in the SE of Section 9, Township 12 South, and Range 15 East. In compliance with the Utah OGM regulations R649-3-22. I have provided a copy of the Sundry Notice, by certified mail, to the owners as listed below of all contiguous oil and gas leases to drilling units overlaying the pool.

State of Utah, acting by and through the School  
And Institutional Trust Lands administration  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102

Bureau of Land Management  
Price Field Office  
125 South 600 West  
Price, Utah 84501

XTO Energy, Inc.  
810 Houston St.  
Fort Worth, TX 76102-6298

If you should have any questions concerning this application, please feel free to contact me at 713/659-3500 or email [rrtidwell@enervest.net](mailto:rrtidwell@enervest.net)

Sincerely,  
EnerVest Operating, LLC

A handwritten signature in blue ink that reads "Rebecca Tidwell".

Rebecca Tidwell  
Regulatory Analyst





February 23, 2015

Utah Division of Oil, Gas & Mining  
1594 W. North Temple, Suite 1210  
Salt Lake City, UT 84116

Attention: Dustin Doucet

RE: Sundry Notices  
Prickly Pear Unit  
SE 9 T12S R15E  
Carbon Co., Utah

EverVest Operating, LLC has submitted a Sundry Notice to commingle production from the Wasatch and Mesa Verde Formations in the Prickly Pear Unit Federal 10-9D-12-15, 15-9D-12-15 & 14A-9D-12-15 wells. The three wells were drilled from a single pad located in the SE of Section 9, Township 12 South, and Range 15 East. As required by the Utah OGM regulations R649-3-22. I have provided a copy of the Sundry Notice.

If you should have any questions concerning this application, please feel free to contact me at 713/659-3500 or email [rrtidwell@enervest.net](mailto:rrtidwell@enervest.net)

Sincerely,  
EnerVest Operating, LLC

A handwritten signature in blue ink that reads "Rebecca Tidwell".

Rebecca Tidwell  
Regulatory Analyst



February 23, 2015

State of Utah  
School and Institutional Trust Lands Administration  
675 East 500 South, Suite 500  
Salt Lake City, Utah 84102

Attention: Lavonne Garrison

RE: Sundry Notices  
Prickly Pear Unit  
SE 9 T12S R15E  
Carbon Co., Utah

EverVest Operating, LLC has submitted a Sundry Notice to commingle production from the Wasatch and Mesa Verde Formations in the Prickly Pear Unit Federal 10-9D-12-15, 15-9D-12-15 & 14A-9D-12-15 wells. The three wells were drilled from a single pad located in the SE of Section 9, Township 12 South, and Range 15 East. As required by the Utah OGM regulations R649-3-22. I have provided a copy of the Sundry Notice.

If you should have any questions concerning this application, please feel free to contact me at 713/659-3500 or email [rrtidwell@enervest.net](mailto:rrtidwell@enervest.net)

Sincerely,  
EnerVest Operating, LLC

A handwritten signature in blue ink that reads "Rebecca Tidwell".

Rebecca Tidwell  
Regulatory Analyst

7007 0710 0004 0956 1753



February 23, 2015

XTO Energy, Inc.  
810 Houston St.  
Fort Worth, TX 76102-6298

Attention: Shannon Nichols

RE: Sundry Notices  
Prickly Pear Unit  
SE 9 T12S R15E  
Carbon Co., Utah

EverVest Operating, LLC has submitted a Sundry Notice to commingle production from the Wasatch and Mesa Verde Formations in the Prickly Pear Unit Federal 10-9D-12-15, 15-9D-12-15 & 14A-9D-12-15 wells. The three wells were drilled from a single pad located in the SE of Section 9, Township 12 South, and Range 15 East. As required by the Utah OGM regulations R649-3-22. I have provided a copy of the Sundry Notice.

If you should have any questions concerning this application, please feel free to contact me at 713/659-3500 or email [rrtidwell@enervest.net](mailto:rrtidwell@enervest.net)

Sincerely,  
EnerVest Operating, LLC

A handwritten signature in blue ink that reads 'Rebecca Tidwell'.

Rebecca Tidwell  
Regulatory Analyst

| STATE OF UTAH<br>DEPARTMENT OF NATURAL RESOURCES<br>DIVISION OF OIL, GAS, AND MINING   |   | FORM 9   |  |
|--|---|--|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><br>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.                 |   | <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b><br>UTU73006   |  |
|  |   | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>   |  |
| <b>1. TYPE OF WELL</b><br>Gas Well   |   | <b>7. UNIT or CA AGREEMENT NAME:</b><br>PRICKLY PEAR   |  |
| <b>2. NAME OF OPERATOR:</b><br>ENERVEST OPERATING, LLC   |   | <b>8. WELL NAME and NUMBER:</b><br>PRICKLY PEAR UF 10-9D-12-15   |  |
| <b>3. ADDRESS OF OPERATOR:</b><br>1001 Fannin Street, Suite 800, Houston, TX, 77002  |   | <b>9. API NUMBER:</b><br>43007501970000  |  |
| <b>4. LOCATION OF WELL</b><br><b>FOOTAGES AT SURFACE:</b><br>2264 FSL 0792 FEL<br><b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b><br>Qtr/Qtr: NESE Section: 09 Township: 12.0S Range: 15.0E Meridian: S  |   | <b>9. FIELD and POOL or WILDCAT:</b><br>NINE MILE CANYON   |  |
|  |   | <b>COUNTY:</b><br>CARBON   |  |
|  |   | <b>STATE:</b><br>UTAH  |  |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |   |  |  |
| TYPE OF SUBMISSION   | TYPE OF ACTION  |  |  |
| <input type="checkbox"/> NOTICE OF INTENT<br>Approximate date work will start:<br><br><input checked="" type="checkbox"/> SUBSEQUENT REPORT<br>Date of Work Completion:<br>10/14/2015<br><br><input type="checkbox"/> SPUD REPORT<br>Date of Spud:<br><br><input type="checkbox"/> DRILLING REPORT<br>Report Date: | <input type="checkbox"/> ACIDIZE<br><br><input type="checkbox"/> CHANGE TO PREVIOUS PLANS<br><br><input type="checkbox"/> CHANGE WELL STATUS<br><br><input type="checkbox"/> DEEPEN<br><br><input type="checkbox"/> OPERATOR CHANGE<br><br><input type="checkbox"/> PRODUCTION START OR RESUME<br><br><input type="checkbox"/> REPERFORATE CURRENT FORMATION<br><br><input type="checkbox"/> TUBING REPAIR<br><br><input type="checkbox"/> WATER SHUTOFF<br><br><input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING<br><br><input type="checkbox"/> CHANGE TUBING<br><br><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS<br><br><input type="checkbox"/> FRACTURE TREAT<br><br><input type="checkbox"/> PLUG AND ABANDON<br><br><input type="checkbox"/> RECLAMATION OF WELL SITE<br><br><input type="checkbox"/> SIDETRACK TO REPAIR WELL<br><br><input type="checkbox"/> VENT OR FLARE<br><br><input type="checkbox"/> SI TA STATUS EXTENSION<br><br><input checked="" type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR<br><br><input type="checkbox"/> CHANGE WELL NAME<br><br><input type="checkbox"/> CONVERT WELL TYPE<br><br><input type="checkbox"/> NEW CONSTRUCTION<br><br><input type="checkbox"/> PLUG BACK<br><br><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION<br><br><input type="checkbox"/> TEMPORARY ABANDON<br><br><input type="checkbox"/> WATER DISPOSAL<br><br><input type="checkbox"/> APD EXTENSION<br><br>OTHER: <input type="text" value="Ran Tubing"/> |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.   |   |  |  |
| On 10/14/2015 EnerVest Operating L.L.C. ran 2 3/8 tubing set depth @ 5674MD; packer depth @ 7550.  |   |  |  |
| <b>Accepted by the<br/>Utah Division of<br/>Oil, Gas and Mining<br/>FOR RECORD ONLY<br/>October 16, 2015</b>   |   |  |  |
| <b>NAME (PLEASE PRINT)</b><br>Rebecca Tidwell  | <b>PHONE NUMBER</b><br>713 970-1847   | <b>TITLE</b><br>Regulatory Analyst   |  |
| <b>SIGNATURE</b><br>N/A  |   | <b>DATE</b><br>10/16/2015  |  |