

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>UTU 073670</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name <b>n/a</b>
2. Name of Operator <b>BILL BARRETT CORPORATION</b>		7. If Unit or CA Agreement, Name and No. <b>PRICKLY PEAR UNIT</b>
3a. Address <b>1099 18th Street, Suite 2300 Denver CO 80202</b>		8. Lease Name and Well No. <b>Prickly Pear Unit Fed 13-21D-12-15</b>
3b. Phone No. (include area code) <b>(303) 312-8120</b>		9. API Well No. <b>43-007-31166</b>
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface <b>SWSE 391' FSL x 2373' FEL</b> At proposed prod. zone <b>SWSW Section 21-T12S-R15E 660' FSL x 660' FWL</b>		10. Field and Pool, or Exploratory Unit Signature <b>Prickly Pear Unit Mesaverde</b>
11. Sec., T. R. M. or Blk. and Survey or Area <b>Section 21-T12S-R15E S.L.B.&amp;M.</b>		12. County or Parish <b>Carbon</b>
14. Distance in miles and direction from nearest town or post office* <b>approximately 40 miles northeast of Wellington, Utah</b>		13. State <b>UT</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>2373' SHL, 660' BHL</b>	16. No. of acres in lease <b>1440</b>	17. Spacing Unit dedicated to this well <b>160 acres; SW/4 Section 21</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>16' SHL, 2000' BHL</b>	19. Proposed Depth <b>7650' TVD 8109' MD</b>	20. BLM/BIA Bond No. on file <b>Nationwide Bond #WYB000040</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>7538' ungraded ground</b>	22. Approximate date work will start* <b>06/22/2006</b>	23. Estimated duration <b>60 days</b>

**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 	Name (Printed/Typed) <b>Debra K. Stanberry</b>	Date <b>01/20/2006</b>
Title <b>Permit Specialist</b>		
Approved by (Signature) 	Name (Printed/Typed) <b>BRADLEY G. HILL</b>	Date <b>03-27-06</b>
Title <b>ENVIRONMENTAL MANAGER</b>		

Application approval does not warrant or certify that 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.

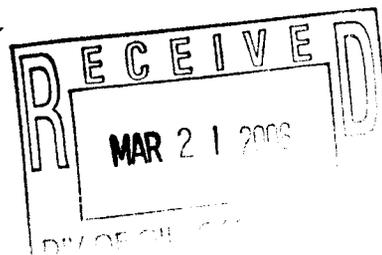
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

**Federal Approval of this Action is Necessary**

Surf 565090X  
4400417Y  
39.753065  
-110.240145

BHL  
564416X  
4400490Y  
39.753779  
-110.248075





# 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)

March 7, 2006

Memorandum

To: Assistant Field Office Manager Resources,  
Moab Field Office

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 Plan of Development Prickly Pear Unit  
Carbon County, Utah.

Pursuant to email between Eric Jones, Moab Field Office, Bureau of Land Management, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Prickly Pear Unit, Carbon County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Wasatch-MesaVerde)		
Prickly Pear Unit Federal 15-21-12-15	0375 FSL 2372 FEL	Sec 21 T12S R15E
Prickly Pear Unit Federal 13-21D-12-15	0391 FSL 2373 FEL	Sec 21 T12S R15E
	BHL: 0660 FSL 0660 FWL	Sec 21 T12S R15E
Prickly Pear Unit Federal 7-28D-12-15	0343 FSL 2370 FEL	Sec 21 T12S R15E
	BHL: 1980 FNL 1980 FEL	Sec 28 T12S R15E

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:3-7-06

**HAZARDOUS MATERIAL DECLARATION**

**FOR WELL NO. Prickly Pear Unit Federal #13-21D-12-15 LEASE NO. UTU 073670**

***Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will not use, produce, or store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Super Amendments and Reauthorization Act (SARA) of 1986.***

***Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport, or dispose less than the threshold planning quantity (TPQ) of any extremely hazardous substances as defined in 40 CFR 355.***

**DRILLING PLAN**

**BILL BARRETT CORPORATION**

*Prickly Pear Unit Federal #13-21D-12-15*

*SHL: SWSE, 391' FSL x 2371' FEL, Section 21-T12S-R15E*

*BHL: SWSW, 660' FSL x 660' FWL, Section 21-T12S-R15E*

*Carbon County, Utah*

**1,2,3 Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals**

<u>Formation</u>	<u>Depth</u>
<i>Green River</i>	<i>Surface</i>
<i>Wasatch</i>	<i>2921'*</i>
<i>North Horn</i>	<i>4826'*</i>
<i>Price River</i>	<i>6496'*</i>
<i>Base of Upper PR</i>	<i>6766'*</i>
<i>TD (TVD)</i>	<i>7650'</i>
<i>TD (MD)</i>	<i>8109'*</i>

**\*PROSPECTIVE PAY**

*Members of the Mesaverde formation, the Wasatch and the North Horn are primary objectives for oil/gas. Estimated formation tops are in TVD.*

**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>					
<i>12 1/4"</i>	<i>surface</i>	<i>1,000'</i>	<i>9 5/8"</i>	<i>36#</i>	<i>J or K 55</i>	<i>ST&amp;C</i>	<i>New</i>
<i>7 7/8"</i>	<i>surface</i>	<i>7,650'</i>	<i>5 1/2"</i>	<i>17#</i>	<i>N-80</i>	<i>LT&amp;C</i>	<i>New</i>

*Note: Pending evaluation of anticipated stress on the production casing, BBC may use 5 1/2", 20# P-110 LT&C production casing instead of the 17# N-80. BBC is also evaluating the benefit of using 4-1/2", 11.6#, I-80, LT&C production casing and wishes to have that option approved in this APD. The 4-1/2" casing design sheet is included in this package. Cement volumes would be adjusted accordingly.*

**5 Cementing Program**

<i>9 5/8" Surface Casing</i>	<i>Approximately 240 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft<sup>3</sup>/sx) and 170 sx Premium cement with additives mixed at 15.8 ppg (yield = 1.16 ft<sup>3</sup>/sx) circulated to surface with 100% excess</i>
<i>5 1/2" Production Casing</i>	<i>Approximately 780 sx 50/50 Poz Premium cement with additives mixed at 13.4 ppg (yield = 1.49 ft<sup>3</sup>/sx). Top of cement to be determined by log and sample evaluation; estimated TOC 2500'.</i>

**Bill Barrett Corporation  
 Drilling Program  
 Prickly Pear Unit Federal #13-21D-12-15  
 Carbon County, Utah**

**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 tork and drag.*

**7. 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 11" 3000# Annular BOP

- Drilling spool to accommodate choke and kill lines;
- Ancillary and choke manifold to be rated @ 3000 psi;
- 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.

**8. 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

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

<u>Cores</u>	None anticipated;
<u>Testing</u>	None anticipated; drill stem tests may be run on shows of interest;
<u>Sampling</u>	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
<u>Surveys</u>	Run every 1000' and on trips, slope only;
<u>Logging</u>	DIL-GR-SP, FDC-CNL-GR-CALIPER-Pe-Microlog, Sonic-GR (all TD to surface).

**Bill Barrett Corporation  
Drilling Program  
Prickly Pear Unit Federal #13-21D-12-15  
Carbon County, Utah**

**10. Anticipated Abnormal Pressures or Temperatures**

***No abnormal pressures or temperatures or other hazards are anticipated.***

***Maximum anticipated bottom hole pressure equals approximately 4006 psi\* and maximum anticipated surface pressure equals approximately 2222 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)***

**11. Drilling Schedule**

<b><i>Spud:</i></b>	<b><i>Approximately June 22, 2006</i></b>
<b><i>Duration:</i></b>	<b><i>20 days drilling time</i></b>
	<b><i>20 days completion time</i></b>

## CASING PROGRAM

Well name:	<b>Utah: Nine Mile</b>
Operator:	<b>Bill Barrett</b>
String type:	<b>Surface</b>
Location:	Uintah County, UT

**Design parameters:**

Collapse

Mud weight: 9.50 ppg

Design is based on evacuated pipe.

**Minimum design factors:**

Collapse:

Design factor 1.125

**Environment:**

H2S considered? No  
 Surface temperature: 75.00 °F  
 Bottom hole temperature: 89 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,000 ft

Burst

Max anticipated surface

pressure: 2,735 psi

Internal gradient: 0.22 psi/ft

Calculated BHP 2,955 psi

Annular backup: 9.50 ppg

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.80 (J)

Premium: 1.80 (J)

Body yield: 1.80 (B)

Tension is based on buoyed weight.

Neutral point: 859 ft

Cement top: Surface

Non-directional string.

**Re subsequent strings:**

Next setting depth: 10,000 ft  
 Next mud weight: 9.500 ppg  
 Next setting BHP: 4,935 psi  
 Fracture mud wt: 10,000 ppg  
 Fracture depth: 10,000 ft  
 Injection pressure 5,195 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	1000	9.625	36.00	J/K-55	ST&C	1000	1000	8.796	71.2
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	493	2020	4.094	2735	3520	1.29	31	453	14.64

Prepared Dominic Spencer  
by: Bill Barrett

Phone: (303) 312-8143  
FAX: (303) 312-8195

Date: August 1, 2003  
Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

## CASING PROGRAM

Well name:  
 Operator: **Bill Barrett**  
 String type: **Production**  
 Location: **Section 36, T12S-R16E**

**Design parameters:**

Collapse  
 Mud weight: 9.50 ppg

Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 2,266 psi  
 Internal gradient: 0.22 psi/ft  
 Calculated BHP: 4,089 psi

No backup mud specified.

**Minimum design factors:**

Collapse:  
 Design factor: 1.125

Burst:  
 Design factor: 1.00

Tension:  
 8 Round STC: 1.80 (J)  
 8 Round LTC: 1.80 (J)  
 Buttress: 1.80 (J)  
 Premium: 1.80 (J)  
 Body yield: 1.80 (B)

Tension is based on buoyed weight.  
 Neutral point: 7,570 ft

**Environment:**

H2S considered? No  
 Surface temperature: 75.00 °F

Bottom hole temperature: 191 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,500 ft

Cement top: 2,500 ft

Directional Info - Build & Drop  
 Kick-off point: 1000 ft  
 Departure at shoe: 2005 ft  
 Maximum dogleg: 2 °/100ft  
 Inclination at shoe: 0 °

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft')
1	8761	5.5	20.00	P-110	LT&C	8285	8761	4.653	354.6
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4089	11100	2.715	4089	12630	3.09	142	548	3.86 J

Prepared Dominic Spencer  
 by: Bill Barrett Corp

Phone: (303) 312-8143  
 FAX: (303) 312-8195

Date: September 16, 2004  
 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 8285 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.  
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a tensile load which is added to the axial load.

*Engineering responsibility for use of this design will be that of the purchaser.*

Well name:	<b>West Tavaputs General</b>
Operator:	<b>Bill Barrett Corporation</b>
String type:	Production

**Design parameters:**

Collapse

Mud weight: 9.50 ppg

Design is based on evacuated pipe.

Burst

Max anticipated surface

pressure: 2,735 psi  
 Internal gradient: 0.22 psi/ft  
 Calculated BHP 4,935 psi

No backup mud specified.

**Minimum design factors:**

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)  
 8 Round LTC: 1.80 (J)  
 Buttress: 1.80 (J)  
 Premium: 1.80 (J)  
 Body yield: 1.80 (B)

Tension is based on buoyed weight.

Neutral point: 8,580 ft

**Environment:**

H2S considered? No  
 Surface temperature: 60.00 °F

Bottom hole temperature: 200 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,500 ft  
 Cement top: 2,500 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft <sup>3</sup> )
1	10000	4.5	11.60	I-80	LT&C	10000	10000	3.875	231.8

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4935	6350	1.287	4935	7780	1.58	100	223	2.24 J

Prepared Dominic Spencer  
 by: Bill Barrett

Phone: (303) 312-8143  
 FAX: (303) 312-8195

Date: December 13, 2005  
 Denver, Colorado

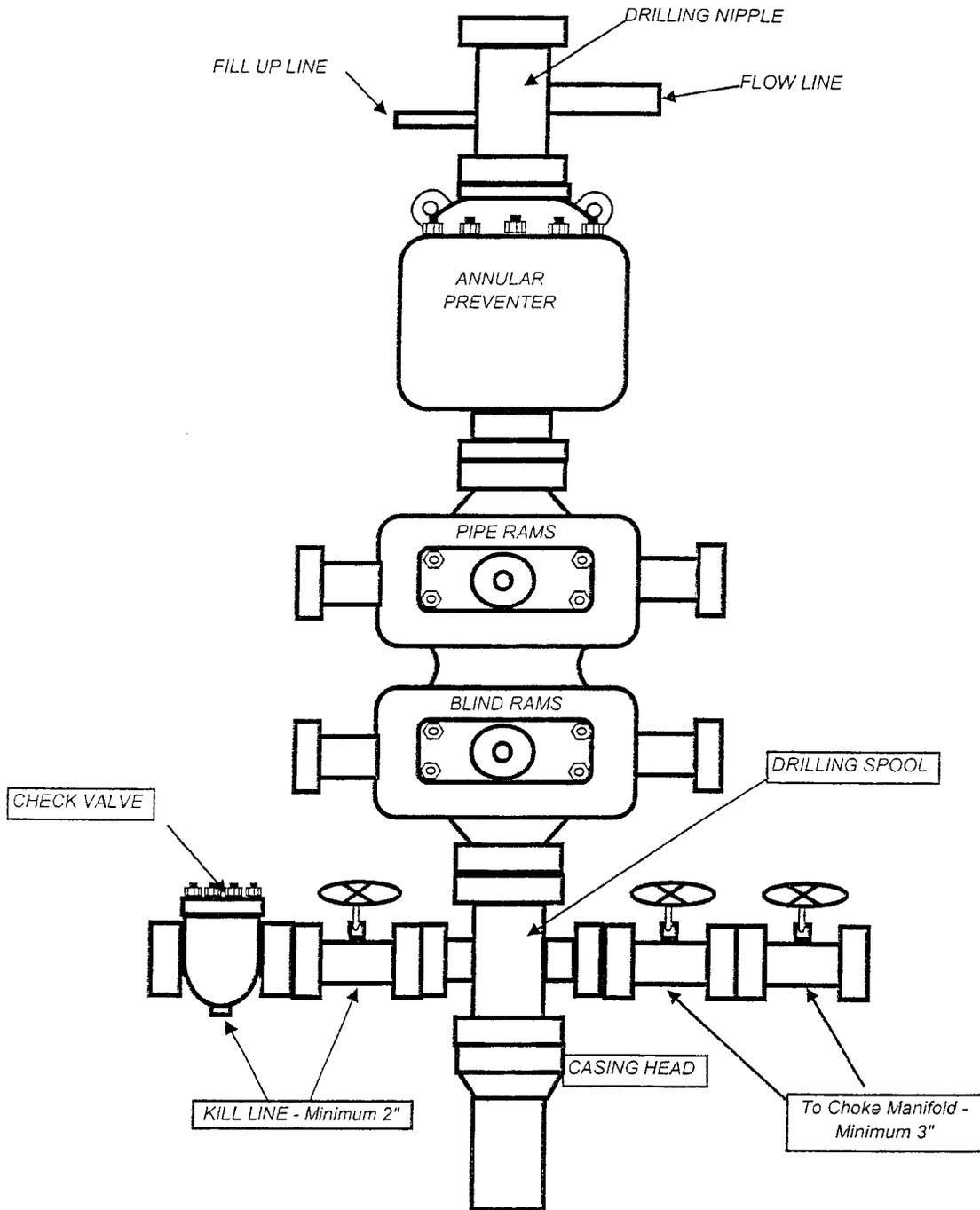
Remarks:

Collapse is based on a vertical depth of 10000 ft, a mud weight of 9.5 ppg The casing is considered to be evacuated for collapse purposes.

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

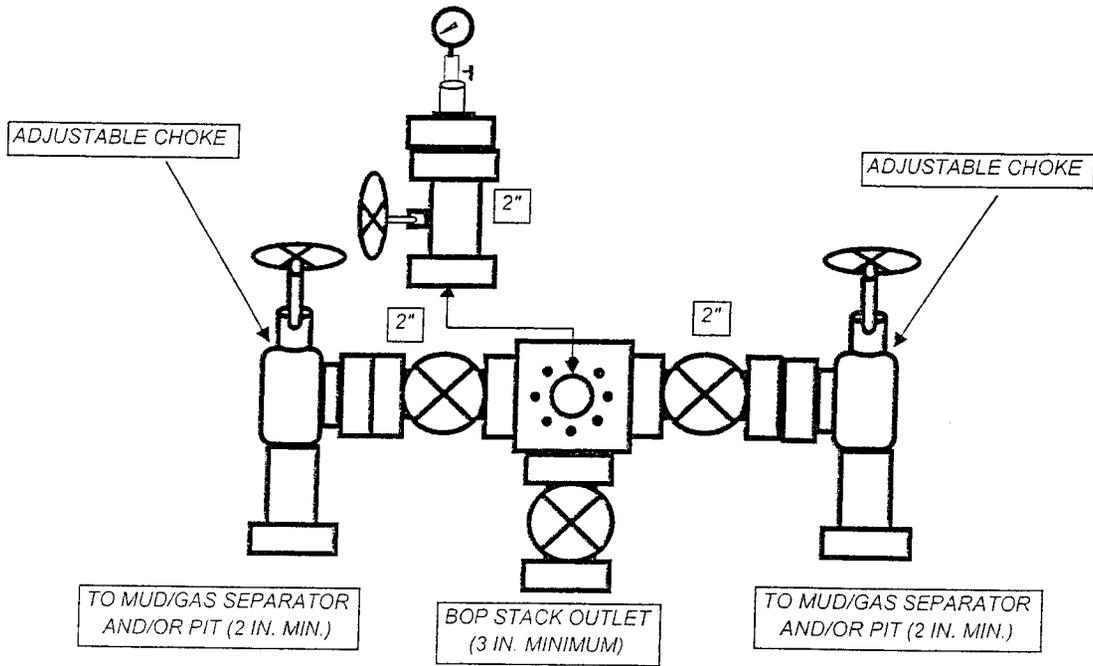
Burst strength is not adjusted for tension.

**BILL BARRETT CORPORATION**  
TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER



# BILL BARRETT CORPORATION

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



## BOP AND PRESSURE CONTAINMENT DATA

**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).

## **BOP AND PRESSURE CONTAINMENT DATA**

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.

## **BOP AND PRESSURE CONTAINMENT DATA**

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 and BOP extension rods with hand wheels 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.

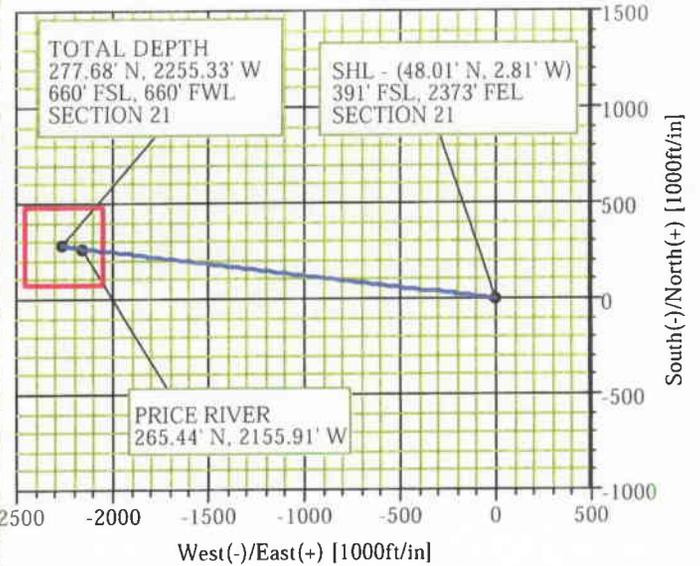
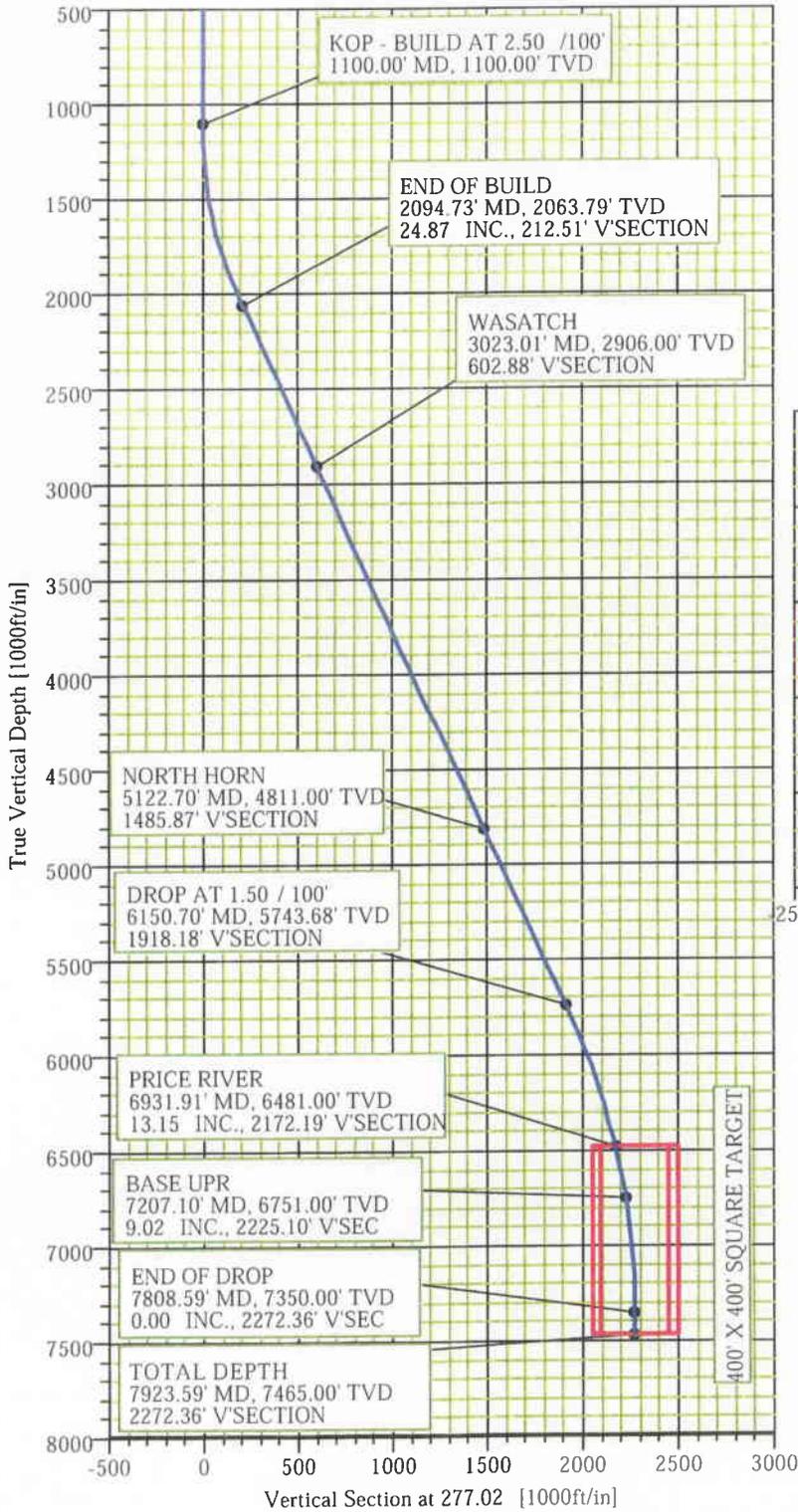
A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.



**BHI Barrett Corporation**

PRICKLY PEAR #13-21D-12-15  
SEC 21 T12S R15E  
391' FSL, 2373' FEL  
CARBON COUNTY, UTAH

Sec	MD	Inc	Azi	TVD	SECTION DI		DLeg	TFace	VSec	Target
					+N/-S	+E/-W				
1	0.00	0.00	277.02	0.00	0.00	0.00	0.00	0.00	0.00	
2	1100.00	0.00	277.02	1100.00	0.00	0.00	0.00	0.00	0.00	KOP
3	2094.74	24.87	277.02	2063.80	25.97	-210.91	2.50	277.02	212.51	EOB
4	6150.70	24.87	277.02	5743.67	234.40	-1903.81	0.00	0.00	1918.18	DROP
5	7808.59	0.00	277.02	7350.00	277.68	-2255.33	1.50	180.00	2272.36	EOD
6	7923.59	0.00	277.02	7465.00	277.68	-2255.33	0.00	277.02	2272.36	TD 13



COMPANY: BILL BARRETT CORP

WELL NAME: PRICKLY PEAR #13-21D-12-15  
 LOCATION: CARBON COUNTY, UTAH  
 FILE: DRAFT  
 PROPOSAL/COMPLETION: PROPOSAL  
 DATE: NOVEMBER 4, 2005  
 PREPARED BY: RDW

# recision Energy Service.

## DIRECTION REPORT

<b>Company:</b> BILL BARRETT CORP	<b>Date:</b> 11/9/2005	<b>Time:</b> 11:08:35	<b>Page:</b> 1
<b>Field:</b> CARBON COUNTY, UTAH	<b>Co-ordinate(NE) Reference:</b> Site: PRICKLY PEAR PAD SEC 21-T12S-R15E		
<b>Site:</b> PRICKLY PEAR PAD SEC 21-T12S-R15E	<b>Vertical (TVD) Reference:</b> SITE 0.0		
<b>Well:</b> PP #13-21D-12-15	<b>Section (VS) Reference:</b> Site (0.00N,0.00E,277.02Azi)		
<b>Wellpath:</b> 1	<b>Survey Calculation Method:</b> Minimum Curvature		<b>Db:</b> Sybase

<b>Plan:</b> Plan #1	<b>Date Composed:</b> 11/4/2005
	<b>Version:</b> 1
<b>Principal:</b> Yes	<b>Tied-to:</b> User Defined

**Site:** PRICKLY PEAR PAD SEC 21-T12S-R15E

LINCOLN COUNTY, WYOMING

<b>Site Position:</b>	<b>Northing:</b> 7081195.35 ft	<b>Latitude:</b> 39 45 10.150 N
<b>From:</b> Geographic	<b>Easting:</b> 1994362.59 ft	<b>Longitude:</b> 110 14 27.660 W
<b>Position Uncertainty:</b> 0.00 ft		<b>North Reference:</b> True
<b>Ground Level:</b> 7538.00 ft		<b>Grid Convergence:</b> 0.81 deg

**Plan Section Information**

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	277.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1100.00	0.00	277.02	1100.00	0.00	0.00	0.00	0.00	0.00	0.00	
2094.74	24.87	277.02	2063.80	25.97	-210.91	2.50	2.50	0.00	277.02	
6150.70	24.87	277.02	5743.67	234.40	-1903.81	0.00	0.00	0.00	0.00	
7808.59	0.00	277.02	7350.00	277.68	-2255.33	1.50	-1.50	0.00	180.00	EOD
7923.59	0.00	277.02	7465.00	277.68	-2255.33	0.00	0.00	0.00	277.02	TD 13

**Survey**

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
1100.00	0.00	277.02	1100.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP
1200.00	2.50	277.02	1199.97	0.27	-2.16	2.18	2.50	2.50	0.00	
1300.00	5.00	277.02	1299.75	1.07	-8.66	8.72	2.50	2.50	0.00	
1400.00	7.50	277.02	1399.14	2.40	-19.46	19.61	2.50	2.50	0.00	
1500.00	10.00	277.02	1497.97	4.25	-34.56	34.82	2.50	2.50	0.00	
1600.00	12.50	277.02	1596.04	6.64	-53.92	54.33	2.50	2.50	0.00	
1700.00	15.00	277.02	1693.17	9.54	-77.51	78.09	2.50	2.50	0.00	
1800.00	17.50	277.02	1789.17	12.96	-105.28	106.07	2.50	2.50	0.00	
1900.00	20.00	277.02	1883.85	16.89	-137.18	138.21	2.50	2.50	0.00	
2000.00	22.50	277.02	1977.05	21.32	-173.15	174.46	2.50	2.50	0.00	
2094.74	24.87	277.02	2063.80	25.97	-210.91	212.51	2.50	2.50	0.00	EOB
2100.00	24.87	277.02	2068.57	26.24	-213.11	214.72	0.00	0.00	0.00	
2200.00	24.87	277.02	2159.30	31.38	-254.85	256.77	0.00	0.00	0.00	
2300.00	24.87	277.02	2250.03	36.52	-296.59	298.83	0.00	0.00	0.00	
2400.00	24.87	277.02	2340.76	41.66	-338.33	340.88	0.00	0.00	0.00	
2500.00	24.87	277.02	2431.48	46.79	-380.07	382.94	0.00	0.00	0.00	
2600.00	24.87	277.02	2522.21	51.93	-421.80	424.99	0.00	0.00	0.00	
2700.00	24.87	277.02	2612.94	57.07	-463.54	467.04	0.00	0.00	0.00	
2800.00	24.87	277.02	2703.67	62.21	-505.28	509.10	0.00	0.00	0.00	
2900.00	24.87	277.02	2794.39	67.35	-547.02	551.15	0.00	0.00	0.00	
3000.00	24.87	277.02	2885.12	72.49	-588.76	593.20	0.00	0.00	0.00	
3023.01	24.87	277.02	2906.00	73.67	-598.36	602.88	0.00	0.00	0.00	WASATCH
3100.00	24.87	277.02	2975.85	77.63	-630.50	635.26	0.00	0.00	0.00	
3200.00	24.87	277.02	3066.58	82.77	-672.23	677.31	0.00	0.00	0.00	
3300.00	24.87	277.02	3157.30	87.91	-713.97	719.36	0.00	0.00	0.00	
3400.00	24.87	277.02	3248.03	93.04	-755.71	761.42	0.00	0.00	0.00	
3500.00	24.87	277.02	3338.76	98.18	-797.45	803.47	0.00	0.00	0.00	
3600.00	24.87	277.02	3429.49	103.32	-839.19	845.52	0.00	0.00	0.00	
3700.00	24.87	277.02	3520.21	108.46	-880.93	887.58	0.00	0.00	0.00	
3800.00	24.87	277.02	3610.94	113.60	-922.66	929.63	0.00	0.00	0.00	
3900.00	24.87	277.02	3701.67	118.74	-964.40	971.68	0.00	0.00	0.00	
4000.00	24.87	277.02	3792.40	123.88	-1006.14	1013.74	0.00	0.00	0.00	
4100.00	24.87	277.02	3883.12	129.02	-1047.88	1055.79	0.00	0.00	0.00	
4200.00	24.87	277.02	3973.85	134.16	-1089.62	1097.84	0.00	0.00	0.00	

# Precision Energy Service

## DIRECTION REPORT

<b>Company:</b> BILL BARRETT CORP <b>Field:</b> CARBON COUNTY, UTAH <b>Site:</b> PRICKLY PEAR PAD SEC 21-T12S-R15E <b>Well:</b> PP #13-21D-12-15 <b>Wellpath:</b> 1	<b>Date:</b> 11/9/2005 <b>Co-ordinate(NE) Reference:</b> <b>Vertical (TVD) Reference:</b> <b>Section (VS) Reference:</b> <b>Survey Calculation Method:</b>	<b>Time:</b> 11:08:35 <b>Site:</b> PRICKLY PEAR PAD SEC 21-T12S-R15E <b>SITE 0.0</b> <b>Site (0.00N,0.00E,277.02Azi)</b> <b>Minimum Curvature</b>	<b>Page:</b> 2 <b>Db:</b> Sybase
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### Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
4300.00	24.87	277.02	4064.58	139.29	-1131.36	1139.90	0.00	0.00	0.00	
4400.00	24.87	277.02	4155.31	144.43	-1173.09	1181.95	0.00	0.00	0.00	
4500.00	24.87	277.02	4246.04	149.57	-1214.83	1224.01	0.00	0.00	0.00	
4600.00	24.87	277.02	4336.76	154.71	-1256.57	1266.06	0.00	0.00	0.00	
4700.00	24.87	277.02	4427.49	159.85	-1298.31	1308.11	0.00	0.00	0.00	
4800.00	24.87	277.02	4518.22	164.99	-1340.05	1350.17	0.00	0.00	0.00	
4900.00	24.87	277.02	4608.95	170.13	-1381.79	1392.22	0.00	0.00	0.00	
5000.00	24.87	277.02	4699.67	175.27	-1423.52	1434.27	0.00	0.00	0.00	
5100.00	24.87	277.02	4790.40	180.41	-1465.26	1476.33	0.00	0.00	0.00	
5122.70	24.87	277.02	4811.00	181.57	-1474.74	1485.87	0.00	0.00	0.00	NORTH H
5200.00	24.87	277.02	4881.13	185.54	-1507.00	1518.38	0.00	0.00	0.00	
5300.00	24.87	277.02	4971.86	190.68	-1548.74	1560.43	0.00	0.00	0.00	
5400.00	24.87	277.02	5062.58	195.82	-1590.48	1602.49	0.00	0.00	0.00	
5500.00	24.87	277.02	5153.31	200.96	-1632.22	1644.54	0.00	0.00	0.00	
5600.00	24.87	277.02	5244.04	206.10	-1673.95	1686.59	0.00	0.00	0.00	
5700.00	24.87	277.02	5334.77	211.24	-1715.69	1728.65	0.00	0.00	0.00	
5800.00	24.87	277.02	5425.49	216.38	-1757.43	1770.70	0.00	0.00	0.00	
5900.00	24.87	277.02	5516.22	221.52	-1799.17	1812.75	0.00	0.00	0.00	
6000.00	24.87	277.02	5606.95	226.66	-1840.91	1854.81	0.00	0.00	0.00	
6100.00	24.87	277.02	5697.68	231.79	-1882.65	1896.86	0.00	0.00	0.00	
6150.70	24.87	277.02	5743.67	234.40	-1903.81	1918.18	0.00	0.00	0.00	DROP
6200.00	24.13	277.02	5788.54	236.90	-1924.10	1938.63	1.50	-1.50	0.00	
6300.00	22.63	277.02	5880.33	241.75	-1963.48	1978.31	1.50	-1.50	0.00	
6400.00	21.13	277.02	5973.12	246.30	-2000.46	2015.57	1.50	-1.50	0.00	
6500.00	19.63	277.02	6066.86	250.56	-2035.02	2050.39	1.50	-1.50	0.00	
6600.00	18.13	277.02	6161.48	254.51	-2067.14	2082.75	1.50	-1.50	0.00	
6700.00	16.63	277.02	6256.91	258.16	-2096.78	2112.61	1.50	-1.50	0.00	
6800.00	15.13	277.02	6353.09	261.50	-2123.94	2139.97	1.50	-1.50	0.00	
6900.00	13.63	277.02	6449.95	264.54	-2148.58	2164.81	1.50	-1.50	0.00	
6931.91	13.15	277.02	6481.00	265.44	-2155.92	2172.20	1.50	-1.50	0.00	PRICE R
7000.00	12.13	277.02	6547.44	267.26	-2170.70	2187.09	1.50	-1.50	0.00	
7100.00	10.63	277.02	6645.47	269.67	-2190.28	2206.82	1.50	-1.50	0.00	
7200.00	9.13	277.02	6743.98	271.77	-2207.31	2223.98	1.50	-1.50	0.00	
7207.11	9.02	277.02	6751.00	271.91	-2208.42	2225.10	1.50	-1.50	0.00	BASE UP
7300.00	7.63	277.02	6842.91	273.55	-2221.77	2238.55	1.50	-1.50	0.00	
7400.00	6.13	277.02	6942.19	275.01	-2233.66	2250.53	1.50	-1.50	0.00	
7500.00	4.63	277.02	7041.75	276.16	-2242.96	2259.90	1.50	-1.50	0.00	
7600.00	3.13	277.02	7141.51	276.98	-2249.68	2266.67	1.50	-1.50	0.00	
7700.00	1.63	277.02	7241.43	277.49	-2253.80	2270.82	1.50	-1.50	0.00	
7800.00	0.13	277.02	7341.41	277.68	-2255.32	2272.35	1.50	-1.50	0.00	
7808.59	0.00	277.02	7350.00	277.68	-2255.33	2272.36	1.50	-1.50	0.00	EOB
7900.00	0.00	277.02	7441.41	277.68	-2255.33	2272.36	0.00	0.00	0.00	
7923.59	0.00	277.02	7465.00	277.68	-2255.33	2272.36	0.00	0.00	0.00	TD

## **SURFACE USE PLAN**

### **BILL BARRETT CORPORATION**

**Prickly Pear Unit Federal #13-21D-12-15**

**SHL: SW/4SE/4, 391' FSL x 2373' FEL, Section 21-T12S-R15E, S.L.B.&M.**

**BHL: SW/4SW/4, 660' FSL x 660' FWL, Section 21-T12S-R15E, S.L.B.&M.**

**Carbon County, Utah**

*Construction, drilling and completion contractors will be provided with a copy of the approved surface use plan of operations and briefed on its requirements before initiating activities. This Surface Use Plan is based on an onsite inspection conducted on Thursday, December 8, 2005, a summary of which was provided in a Price Field Office letter (3160, U -070).*

#### **1. Existing Roads:**

- A. This proposed well will be drilled on a multi-well new pad; this well will be the fourth well of four scheduled to be drilled from this pad (this directional well plus two more directional wells and a vertical well). This surface use plan assumes that the location has been built and that the existing access has been upgraded as per the surface use plan submitted for the #7-28D-12-15 well. No additional surface disturbance is anticipated.**
- B. Maps reflecting directions to the proposed well site and identifying the proposed pipeline have been included (see Topo maps B and D).**
- C. The use of roads under State and County Road Department maintenance is necessary to access the Peters Point Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County road systems are proposed at this time.**
- D. All existing roads will be maintained and kept in good repair during all phases of operation. Attached is a map indicating portions of the Harmon Canyon and Prickly Pear Roads that were upgraded in the summer of 2005. Roads have been upgraded through Sections 15, 14 and a portion in Section 13. From Section 13 continuing on east to BBC's 21-2 location in Section 22, spot improvements have been made as necessary. Gravel for all these maintenance operations came from Section 16-T12S-R15E via SITLA Material Permit #334 obtained to use sand and gravel for this express purpose. The existing roads anticipated for use are therefore adequate for use and no further upgrades beyond periodic maintenance and snow removal are anticipated. No turnouts are proposed since the existing road has adequate site distance in all directions and existing turnouts and many side roads and adjacent well pads can be used for this purpose.**
- E. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions. Additional speed postings will be made at two mile intervals on Harmon Canyon and Prickly Pear roads. Road hazards will be posted as necessary. Said signs will bear appropriate warnings such as "oil field service road; enter at own risk" or "caution, trucks entering roadway". Signs will be posted at intersections utilized for access to the wellpad. Signs will also be posted to discourage use of roads that are not necessary for access to the wellpad. .**
- F. Since no improvements are anticipated to the State, County or BLM access roads, no topsoil stripping will occur.**

H. BBC has previously acquired off-lease federal right-of-way for the existing access road and utility corridor.

2. Planned Access Road (refer to Existing Roads "A"):

3. Location of Existing Wells:

A. Following is a list of existing wells within a one-mile radius of the proposed well:

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	two
vii.	abandoned wells	none
viii.	wells drilled, waiting on completion	none

4. Location of Production Facilities:

- A. Some permanent structures/facilities will be shared between the proposed vertical well on this pad, the #15-21-12-15, and the proposed first and second wells, being directional wells on this pad, the #7-28D-12-15 and the #3-28D-12-15. Each well will have its own meter run and separator. Pending the evaluation of completion operations, additional water and/or oil tanks may be added if necessary.
- B. All permanent structures will be painted a flat, non-reflective Olive Black to match the surrounding environment. All facilities will be painted within six months of installation. Facilities required to maintain other colors to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- C. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- D. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. 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.
- E. A tank battery(s) will be constructed on this lease; it will be surrounded by a dike sufficient to contain the storage capacity of 1.5 times the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- F. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- G. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The roads will be maintained in a safe, useable condition.

- H. *The site and access road will require periodic maintenance to ensure that drainages are kept open and free of debris, ice and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.*
- I. *A new gas pipeline, approximately 6356' in length, was addressed and applied for in the Prickly Pear Unit Federal #7-28D-12-15 surface use plan. That pipeline would be utilized to transport gas from this well.*

5. *Location and Type of Water Supply:*

- A. *Bill Barrett Corporation will utilize an existing water well located on BLM lands in the SW/4SE/4 Section 13-T12S-R14E. BBC was granted this authorization by the State of Utah Application Number #90-1826 (T74077) on August 20, 2002. A temporary application was filed and is effective August 2005 for increased acre feet of use due to current water availability and increasing the area in which this water may be utilized; Temporary Application #90-1840 (T75896). In addition, if necessary, BBC may utilize water from Nine Mile Creek consistent with approvals granted for such by the Utah State Engineers Office.*

6. *Source of Construction Material:*

- A. *The use of materials will conform to 43 CFR 3610.2-3.*
- B. *No construction materials will be removed from BLM lands.*
- C. *If any gravel is used, it will be obtained from a state approved gravel pit. BBC has in place Materials Permit #334 with SITLA covering all of Section 16-T12S-R15E. Rock from BBC's well pads in Section 16, the Prickly Pear Unit State 5-16 and 7-16 locations, has been crushed and is currently available for use.*

7. *Methods of Handling Waste Disposal:*

- A. *All wastes associated with this application will be contained and disposed of utilizing approved facilities.*
- B. *Drill cuttings will be contained and buried on site.*
- C. *The reserve pit will be located outboard of the location and along the southwest side of the pad.*
- D. *The reserve pit will be constructed so as not to leak, break or allow any discharge.*

*The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt-liner pad if rock constitutes a hazard for puncture. The edge of the pit liner will overlap the pit walls and be covered with soil and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. The slope of the pit walls will be no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operations. BBC will protect the pit liner during drilling and*

*completion operations by employing a modified flaring process as described in paragraph M below.*

- F. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.*
- G. Chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds that will be used, produced, stored, transported or disposed of annually in association with the drilling, testing or completion of the well include frac sand, hydrochloric acid, carbon dioxide, and diesel fuel. No extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities will be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the well.*
- H. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Carbon or Uintah County Landfill.*
- I. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.*
- J. After initial clean-up, a 400 barrel tank will be installed to contain produced waste water. After first production, produced wastewater will be confined to the reserve pit or storage tank for a period not to exceed ninety (90) days. Thereafter, produced water will be trucked to R & I Disposal, a state approved disposal facility.*
- K. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.*
- L. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Price or Vernal Wastewater Treatment Facility in accordance with state and county regulations.*
- M. Gas flows from the well during drilling and completion operations will be directed to a flare pit constructed a minimum of 110' from the wellhead. During completion operations, flows will be directed through a two-phase separator to remove sand and liquids from the gas prior to flaring. BBC may also elect to utilize a flare stack instead of a flare pit during completion operations. Natural gas will be directed to the pipeline as soon as pipeline gas quality standards are met. Liquids extracted from the gas will be placed in a tank to allow water and condensate to separate. Water will be drawn from the bottom of the tank and discharged to the reserve pit and the condensate retained in the tank for later sale. A constant source of ignition will be maintained at the flare. By eliminating condensate on the reserve pit and discharge of gas within the reserve pit, potential for damage to the pit liner will be minimized.*

*N. Any hydrocarbons floating on the surface of the reserve pit will be removed as soon as possible after discovery.*

**8. Ancillary Facilities:**

*A. Garbage containers and portable toilets are the only ancillary facilities proposed in this application*

**9. Well Site Layout:**

*A. The well will be properly identified in accordance with 43 CFR 3162.6.*

*B. Access to the well pad will be from the north.*

*C. The pad and road designs are consistent with BLM specifications.*

*D. The pad has been staked at its maximum size of 470' x 365'; however, it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a Sundry Notice.*

*E. All surface disturbing activities will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.*

*F. This location is in a wooded area. Trees removed in the course of building the location will be placed at the toe of the fill slope to help stabilize the slope. At the time of interim reclamation and after seeding, the trees will be redistributed over the recontoured fill slopes to provide additional ground cover.*

*G. All cut and fill slopes will be such that stability can be maintained for the life of the activity.*

*H. Diversion ditches will be constructed, if necessary, around the well site to prevent surface waters from entering the well site area.*

*I. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.*

*J. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.*

*K. Pits will remain fenced until site cleanup.*

*L. Water injection may be implemented if necessary to minimize the amount of fugitive dust.*

10. Plan for Restoration of the Surface:

- A. *Site reclamation for a producing well(s) will be accomplished for portions of the site not required for the continued operation of the well(s).*
- B. *The operator will 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.*
- C. *Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. The reserve pit will be allowed to dry prior to the commencement of backfilling work. No attempts will be made to backfill the reserve pit until the pit is free of standing water. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. Rat and mouse holes will be filled and compacted from bottom to top immediately upon release of the drilling rig from location.*
- D. *The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. Areas not used for production purposes will be backfilled and blended into the surrounding terrain, reseeded and erosion control measures installed. Erosion control measures will be adhered to after slope reduction. Mulching, erosion control measures and fertilization may be required to achieve acceptable stabilization. Back slopes and fore slopes will be reduced as practical and scarified with the contour. The reserved topsoil will be evenly distributed over the slopes and scarified along the contour. Slopes will be seeded with the BLM specified seed mix. Reclamation operations for the well pad are expected to require one week and will begin when the fluids in the reserve pit have evaporated. Seeding will take place either during the fall (prior to ground frost) or spring (after frost leaves the ground) months. Restoration of un-needed portions of the pad will commence as soon as practical after the installation of production facilities.*
- E. *The cut and fill slopes and all other disturbed areas not needed for the production operation will be top-soiled and revegetated. Prior to reseeding, all disturbed areas will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents. Topsoil salvaged from the drill site and stored for more than one year will be placed at the location indicated on the well site layout drawing and graded to a depth optimum to maintain topsoil viability, seeded with the BLM prescribed seed mixture and covered with mulch for protection from wind and water erosion and to discourage the invasion of weeds.*
- F. *Salvaged topsoil from the road (if any) and the drill site will be evenly re-spread over cut and fill surfaces not actively used during the production phase. Upon final reclamation at the end of the project life, topsoil spread on these surfaces will be used for the overall reclamation effort.*

- G. *Those trees that were originally placed in the toe of the slope per paragraph 9.F. above will be pulled back and brought up on the slope in order to aid in erosion control (water catches for snow and rain) and to reduce the visual impact of this location. In addition, per the attached facility diagram, by placing the facilities into the trees north of location, the southern end of the wellpad will be immediately available to begin interim reclamation.*

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.*

12. Other Information:

- A. *Montgomery Archaeological Consultants have conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by Montgomery as MOAC Report No. 05-431 dated October 10, 2005.*
- B. *Our understanding of the results of the onsite inspection are:*
- I. *No threatened and endangered flora and fauna species were found during the onsite inspection.*
  - II. *No drainage crossings that required additional state or federal approval are being crossed.*
- C. *BBC will identify depths at which there is potential for fluids to escape the wellbore for those wells being drilled near a canyon rim. BBC will closely monitor returns during drilling activity and have on standby materials to prevent fluid loss. If a loss of returns is encountered, drilling will not proceed until the loss is alleviated. If these measures are not successful in restoring returns, BBC may seal the hole with cement before drilling out or employ air drilling methods.*
- D. *BBC will employ a third party monitor, working at the direction of the BLM, to oversee activities during construction, pipeline construction, drilling and completion activities. The monitor will be made available to the BLM on a full-time, 40-hour a week basis during critical activities such as initial construction, rig moves, and initiation of drilling and completion activities. The monitor will be made available on a twice-a-week basis during routine drilling and completion operations.*

**Bill Barrett Corporation  
Surface Use Plan  
Prickly Pear Unit Federal #13-21D-12-15  
Carbon County, Utah**

**Certification:**

***I hereby certify that the statements made in this plan are, to the best of my knowledge and belief, true and correct; and that the work associated with the operations proposed herein will be performed by Bill Barrett Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.***

**Operator's Representative and Certification:**

<u>Title</u>	<u>Name</u>	<u>Office Phone</u>
Company Representative (Roosevelt)	Fred Goodrich	(435) 725-3515
Company Representative (Denver)	Debbie Stanberry	(303) 312-8120

  
Debra K. Stanberry, Permit Specialist      **Date: January 20, 2006**

# BILL BARRETT CORPORATION

PRICKLY PEAR #15-21-12-15, #3-28D-12-15, #7-28D-12-15 & #13-21D-12-15

LOCATED IN CARBON COUNTY, UTAH  
SECTION 21, T12S, R15E, S1E, B.&M.



PHOTO: VIEW OF LOCATION STAKES

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



Utah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

09 27 05  
MONTH DAY YEAR

PHOTO

TAKEN BY: D.R.

DRAWN BY: S.J.

REVISED: 10-25-05

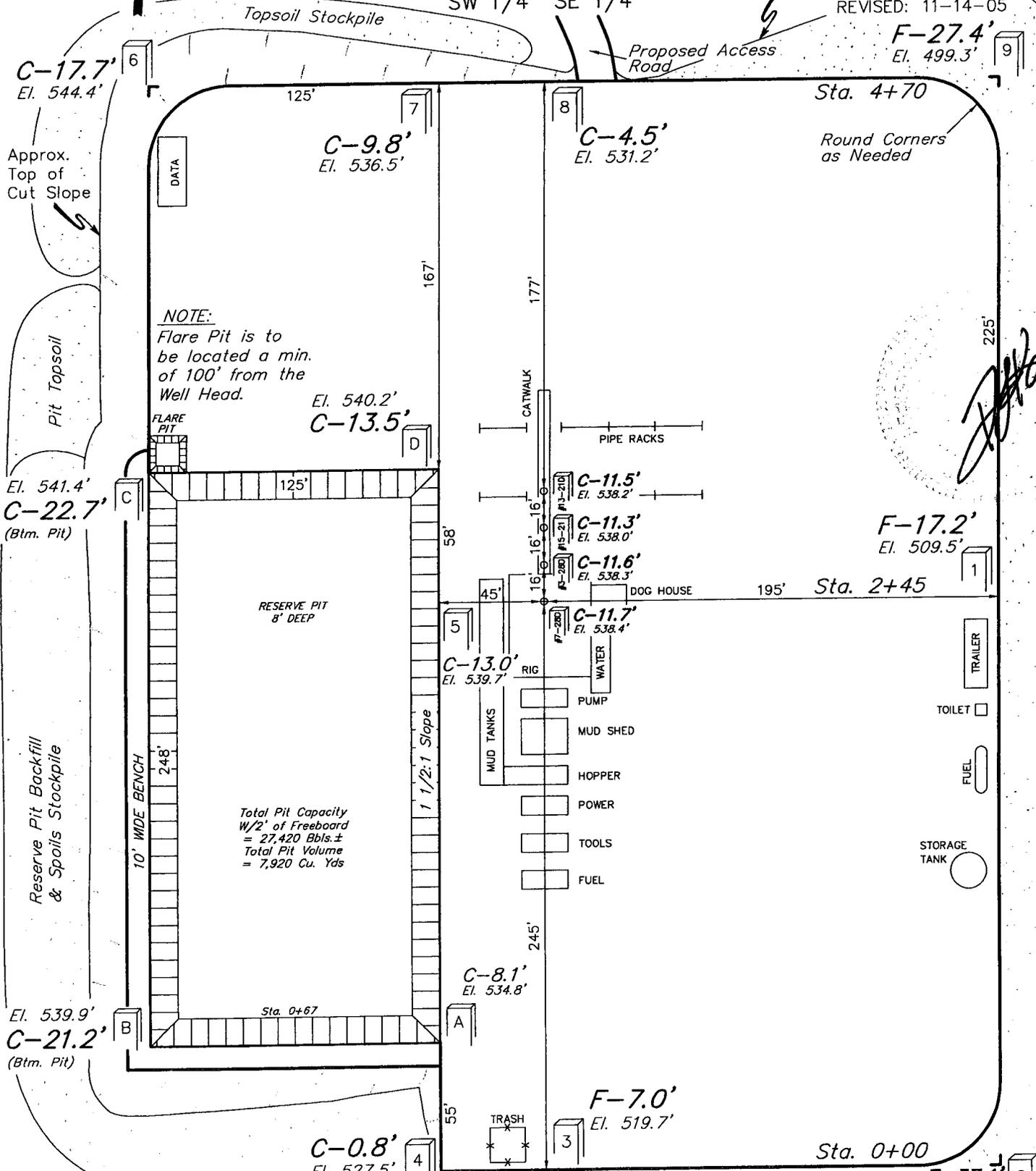
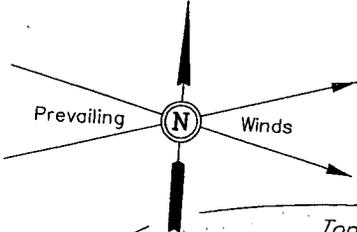
JILL BARRETT CORPORATIC..

FIGURE #1

LOCATION LAYOUT FOR

PRICKLY PEAR #15-21-12-15, #3-28D-12-15,  
 #7-28D-12-15 & #13-21D-12-15  
 SECTION 21, T12S, R15E, S.L.B.&M.  
 SW 1/4 SE 1/4

SCALE: 1" = 60'  
 DATE: 09-27-05  
 DRAWN BY: P.M.  
 REVISED: 10-24-05  
 REVISED: 10-27-05  
 REVISED: 11-14-05



NOTES:

Elev. Ungraded Ground At #7-28D Loc. Stake = 7538.4'  
 FINISHED GRADE ELEV. AT #7-28D LOC. STAKE = 7526.7'

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

**BILL BARRETT CORPORATION**

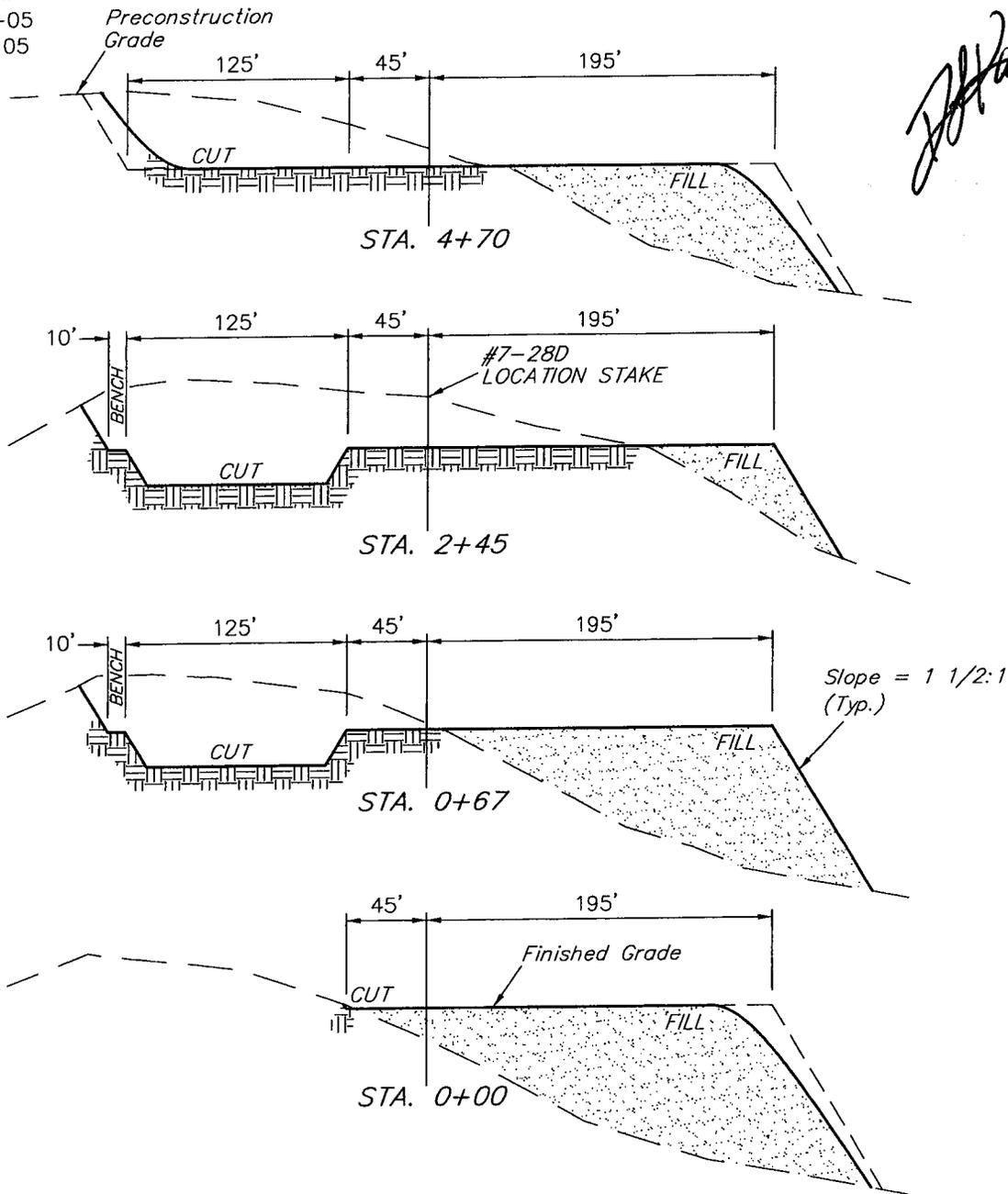
**FIGURE #2**

**TYPICAL CROSS SECTIONS FOR**

**PRICKLY PEAR #15-21-12-15, #3-28D-12-15,  
#7-28D-12-15 & #13-21D-12-15  
SECTION 21, T12S, R15E, S.L.B.&M.  
SW 1/4 SE 1/4**

1" = 40'  
X-Section Scale  
1" = 100'

DATE: 09-27-05  
DRAWN BY: P.M.  
REVISED: 10-24-05  
REVISED: 11-14-05



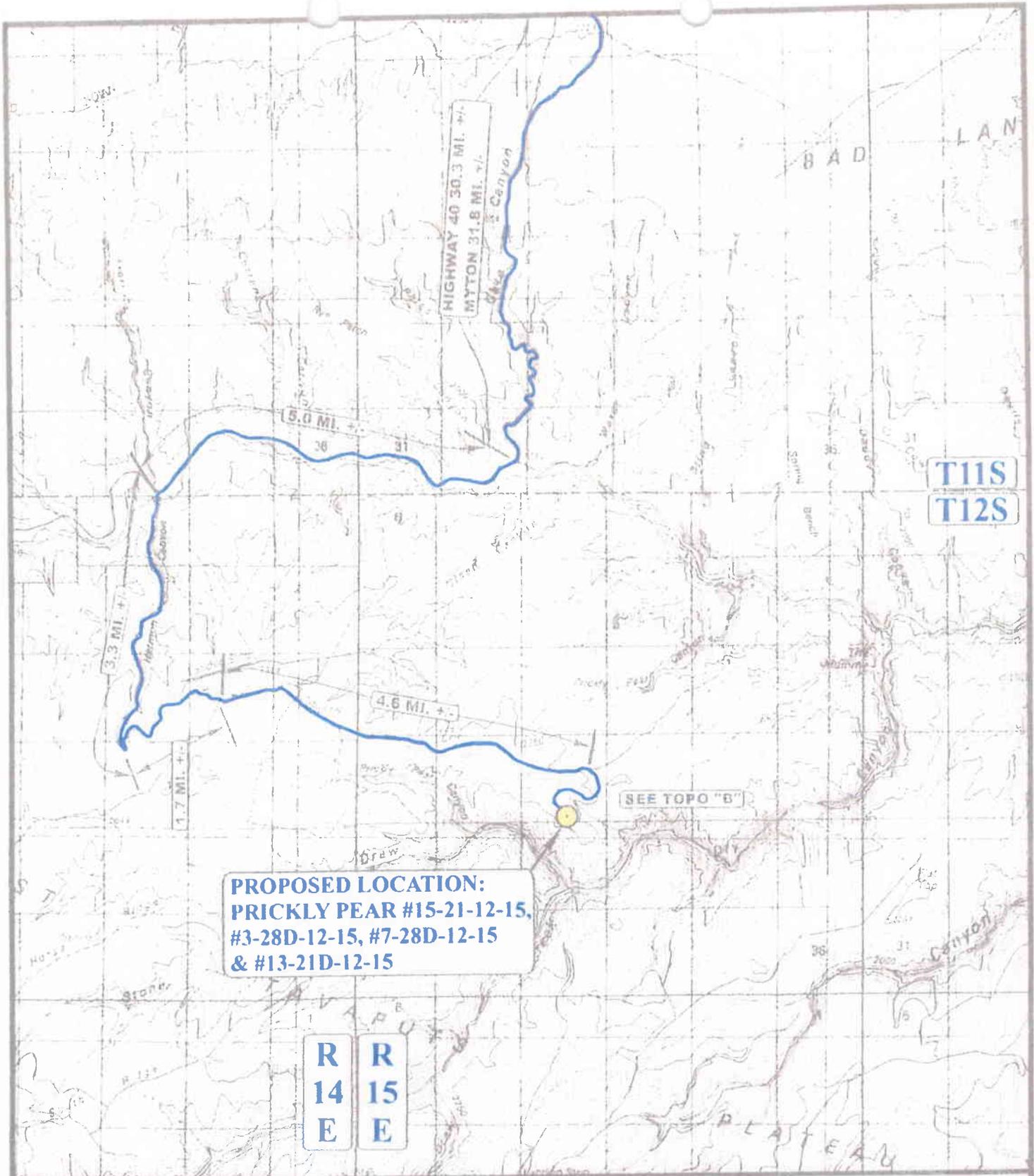
\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

**APPROXIMATE YARDAGES**

<b>CUT</b>	
(6") Topsoil Stripping	= 4,230 Cu. Yds.
Remaining Location	= 51,410 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 55,640 CU.YDS.</b>
<b>FILL</b>	<b>= 47,450 CU.YDS.</b>

EXCESS MATERIAL	= 8,190 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 8,190 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

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



**PROPOSED LOCATION:  
 PRICKLY PEAR #15-21-12-15,  
 #3-28D-12-15, #7-28D-12-15  
 & #13-21D-12-15**

**R 14 E  
 R 15 E**

**T11S  
 T12S**

SEE TOPO "B"

**LEGEND:**

 **PROPOSED LOCATION**



**BILL BARRETT CORPORATION**

**PRICKLY PEAR #15-21-12-15, #3-28D-12-15,  
 #7-28D-12-15 & #13-21D-12-15  
 SECTION 21, T12S, R15E, S1.L.B.&M.  
 SW 1/4 SE 1/4**

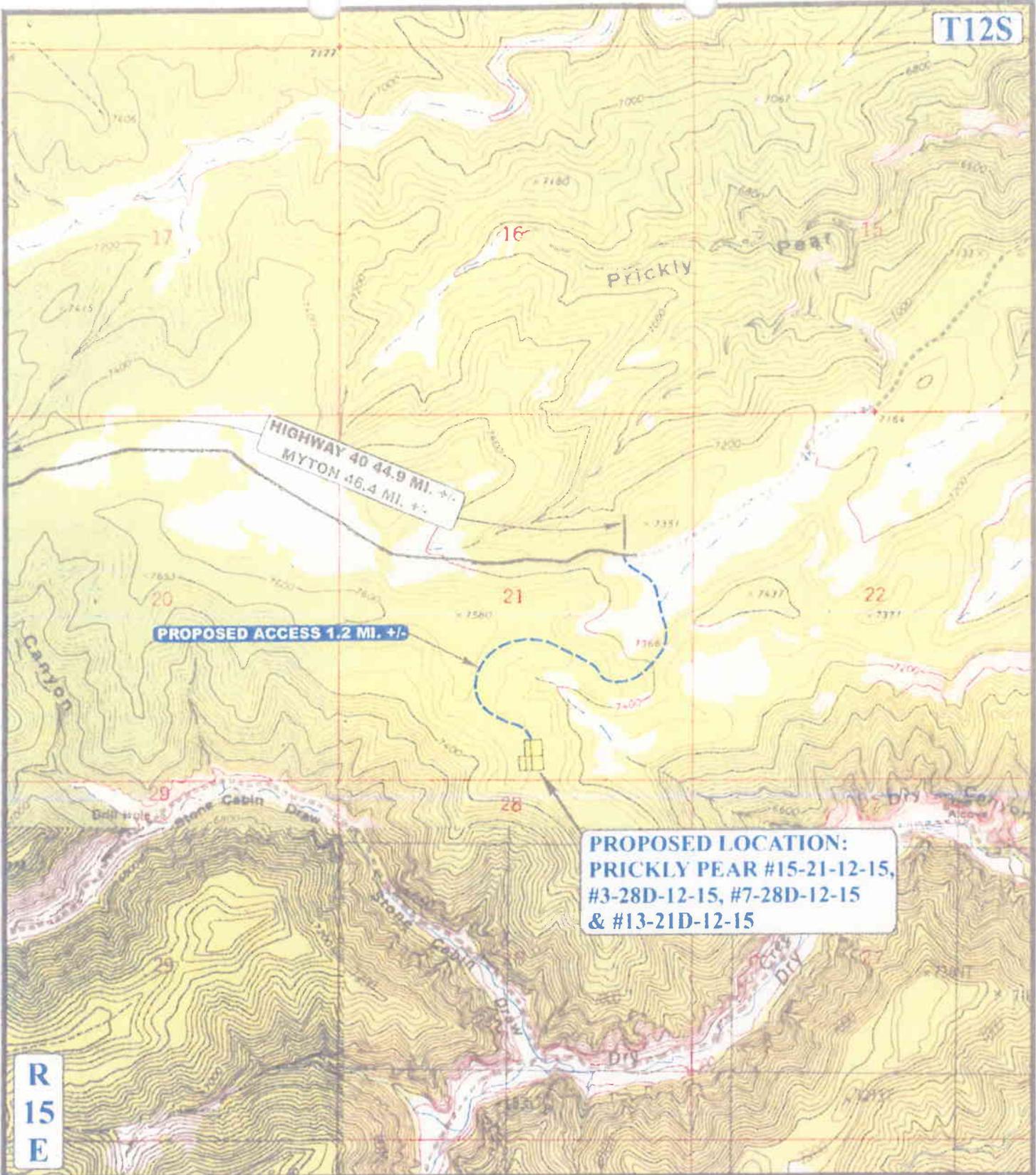


**Uintah Engineering & Land Surveying**  
 85 South 200 East, Nerdal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC MAP** **09 27 05**  
 MONTH DAY YEAR  
 SCALE: 1:100,000 DRAWN BY: S.L. REVISED: 10-23-05



T12S



HIGHWAY 40 44.9 MI. +/-  
 MYTON 46.4 MI. +/-

PROPOSED ACCESS 1.2 MI. +/-

PROPOSED LOCATION:  
 PRICKLY PEAR #15-21-12-15,  
 #3-28D-12-15, #7-28D-12-15  
 & #13-21D-12-15

R  
15  
E

LEGEND:

- EXISTING ROAD
- - - - - PROPOSED ACCESS ROAD

BILL BARRETT CORPORATION

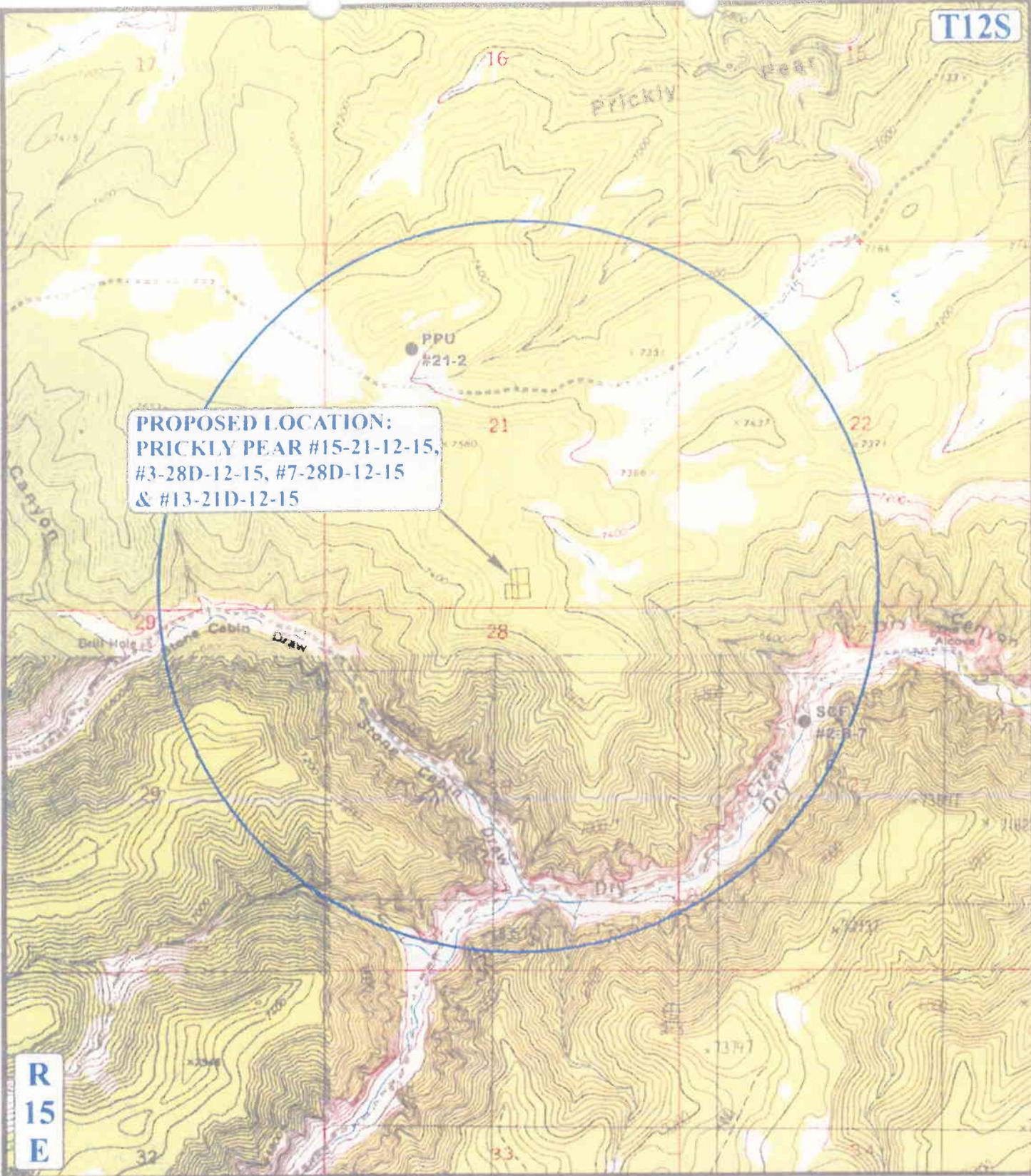
PRICKLY PEAR #15-21-12-15, #3-28D-12-15,  
 #7-28D-12-15 & #13-21D-12-15  
 SECTION 21, T12S, R15E, S.L.B.&M.  
 SW 1/4 SE 1/4



**UEIS** Utah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 FAX (435) 789-1813

**TOPOGRAPHIC MAP** 09 27 05  
MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: S.L. REVISED: 10-25-05 **TOPO**

T12S



**PROPOSED LOCATION:  
 PRICKLY PEAR #15-21-12-15,  
 #3-28D-12-15, #7-28D-12-15  
 & #13-21D-12-15**

R  
15  
E

**LEGEND:**

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

**BILL BARRETT CORPORATION**

PRICKLY PEAR #15-21-12-15, #3-28D-12-15,  
 #7-28D-12-15 & #13-21D-12-15  
 SECTION 21, T12S, R15E, S.L.B.&M.  
 SW 1/4 SE 1/4



**Utah Engineering & Land Surveying**  
 85 South 200 East Normal, Utah 84078  
 (435) 789-1017 • FAX (435) 789-1813



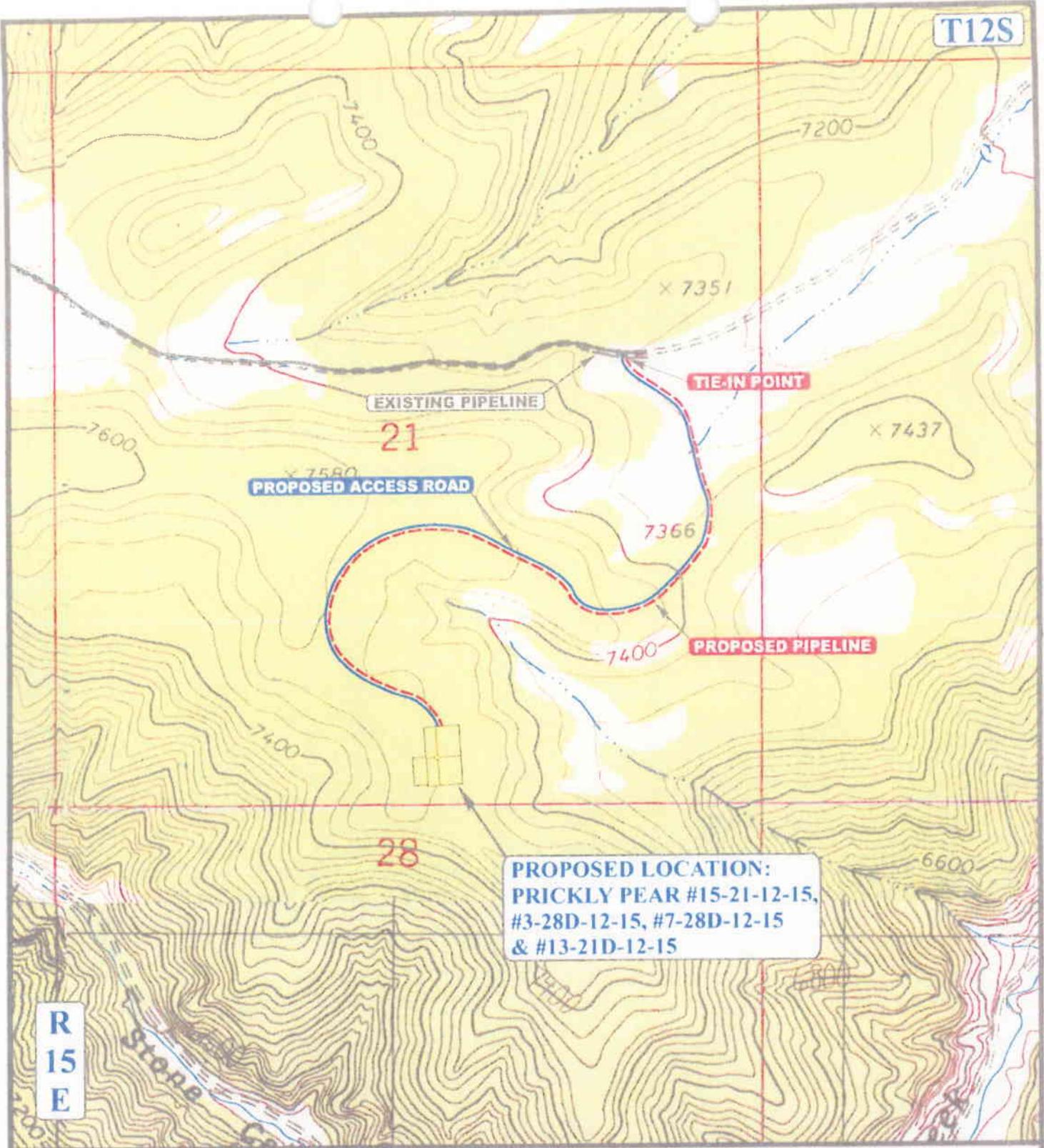
**TOPOGRAPHIC  
 MAP**

**09 27 05**  
 MON/DAY YEAR



SCALE: 1" = 2000'    DRAWN BY: S.L.    REVISED: 10-25-05

T12S



**PROPOSED LOCATION:  
 PRICKLY PEAR #15-21-12-15,  
 #3-28D-12-15, #7-28D-12-15  
 & #13-21D-12-15**

**APPROXIMATE TOTAL PIPELINE DISTANCE = 6,356' +/-**

**LEGEND:**

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE



**BILL BARRETT CORPORATION**

PRICKLY PEAR #15-21-12-15, #3-28D-12-15,  
 #7-28D-12-15 & #13-21D-12-15  
 SECTION 21, T12S, R15E, S.L.B.&M.  
 SW 1/4 SE 1/4



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

**TOPOGRAPHIC MAP** 09 27 05  
MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: S.L. REVISED: 10-25-05

**D**  
 TOPO

**BILL BARRETT CORPORATION**

**LOCATION LAYOUT FOR**

**FIGURE #1**

PRICKLY PEAR 25' 1-12-15, #3-28D-12-15,

#7-24D-12-15, #13-21D-12-15

SECTION 24, T12S, R15E, S1B.&M.

#3, #4 SE 1/4

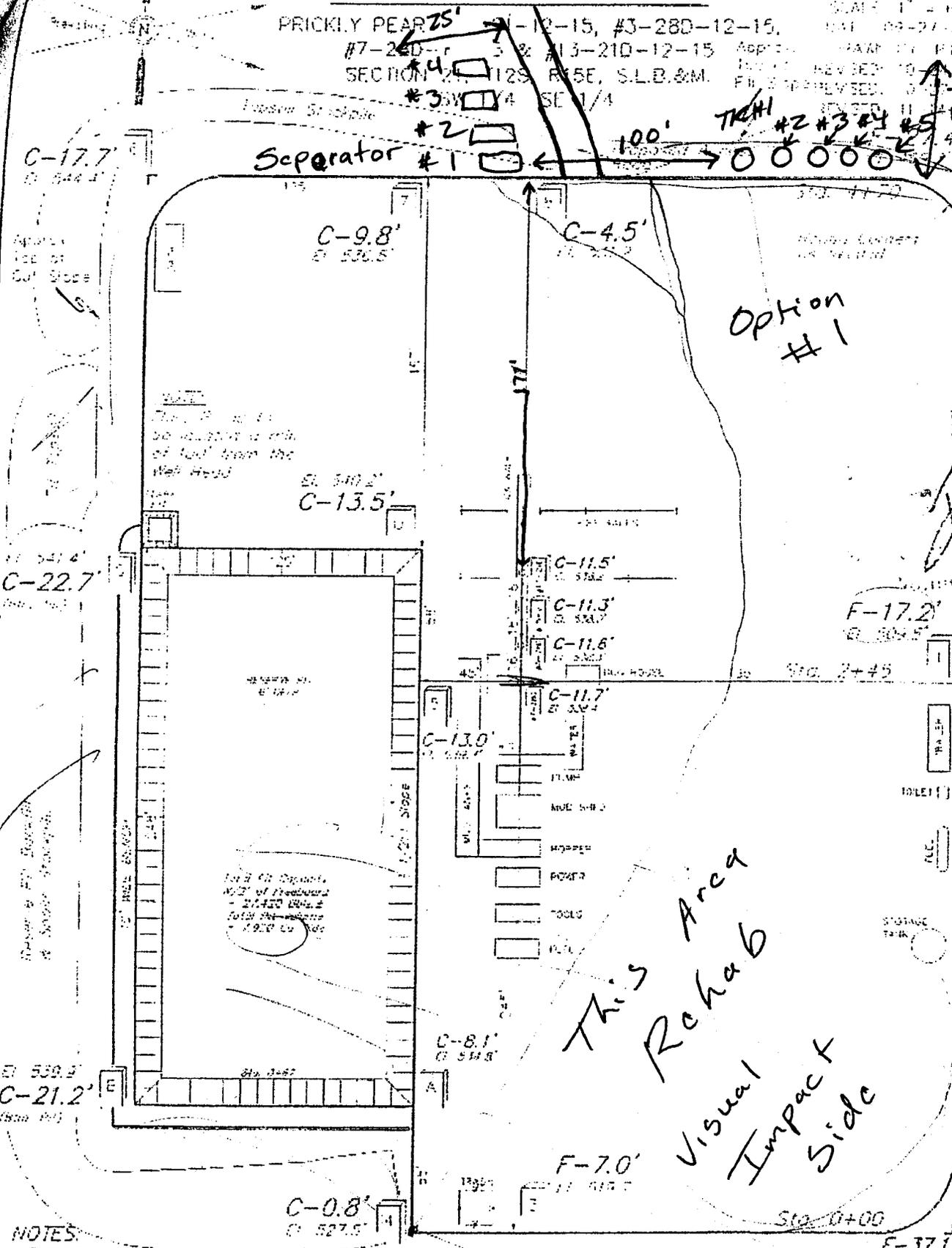
SCALE: 1" = 40'

DATE: 09-27-06

PROJECT: PRICKLY PEAR

FILE # 0000000000

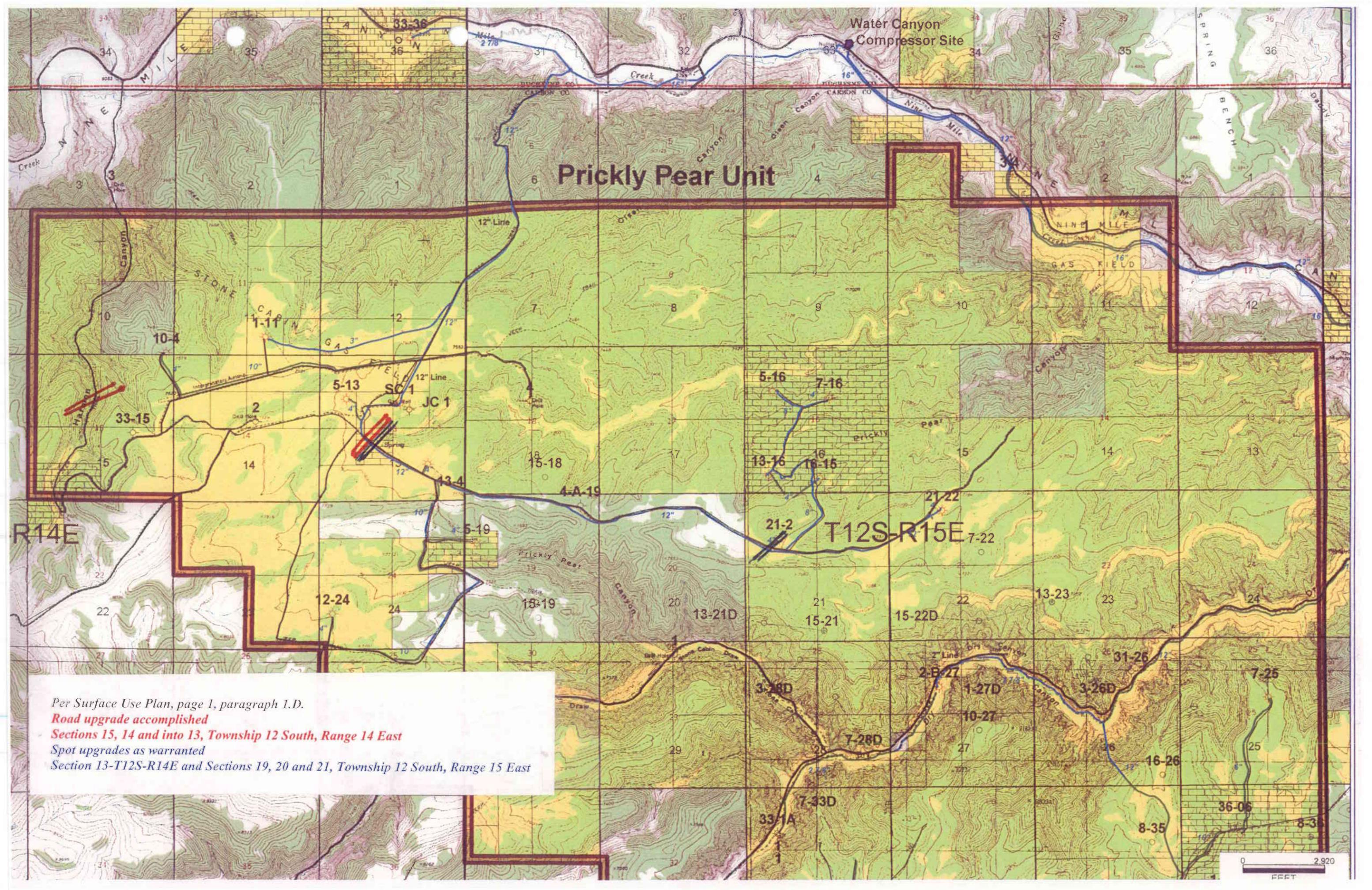
REVISION: 01



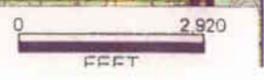
**NOTES:**

Plan, Proposed Structure At 77+00 Sta. = 7538.4'  
 ELEVATION CORNER (111) = 77+00 STA. 7526.7'

**UNTAH ENGINEERING & LAND SURVEYING**  
 85 S. 700 East • Vernal, Utah 84078 • (435) 789-1312



Per Surface Use Plan, page 1, paragraph 1.D.  
**Road upgrade accomplished**  
**Sections 15, 14 and into 13, Township 12 South, Range 14 East**  
Spot upgrades as warranted  
Section 13-T12S-R14E and Sections 19, 20 and 21, Township 12 South, Range 15 East





January 4, 2006

Ms. Diana Whitney  
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 #13-21D-12-15  
Surface: 2373' FEL & 391' FSL, 21-T12S-R15E  
Bottom Hole: 660' FWL & 660' FSL, 21-T12S-R15E  
Carbon County, Utah

Dear Ms. Whitney:

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 that it is the sole working interest owner within 460 feet of the entire directional well bore.

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 me at 303-312-8129.

Sincerely,

A handwritten signature in black ink, appearing to read 'Doug Gundry-White', with a stylized flourish at the end.

Doug Gundry-White  
Senior Landman

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

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 03/21/2006

API NO. ASSIGNED: 43-007-31166
--------------------------------

WELL NAME: PRICKLY PEAR U FED  
 OPERATOR: BILL BARRETT CORP ( N2165 )  
 CONTACT: DEBRA STANBERRY

PHONE NUMBER: 303-312-8120

PROPOSED LOCATION:

SWSE 21 120S 150E  
 SURFACE: 0391 FSL 2373 FEL  
 BOTTOM: 0660 FSL 0660 FWL  
 COUNTY: CARBON  
 LATITUDE: 39.75307 LONGITUDE: -110.2402  
 UTM SURF EASTINGS: 565096 NORTHINGS: 4400417  
 FIELD NAME: UNDESIGNATED ( 2 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal  
 LEASE NUMBER: UTU 073670  
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV  
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

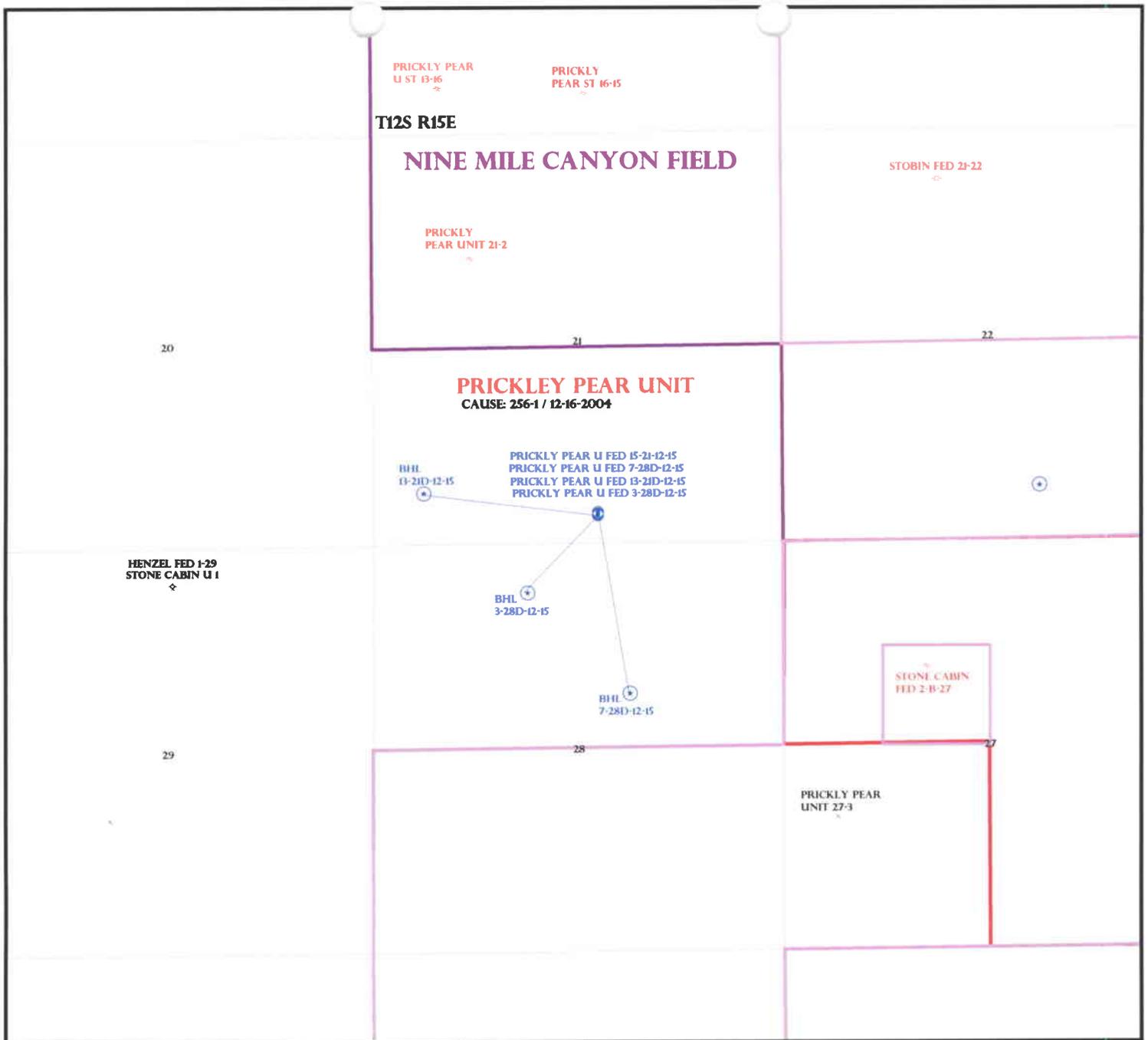
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. WYB000040 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 90-1826 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit: PRICKLY PEAR
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 256-1  
Eff Date: 12-16-2004  
Siting: See Spends R649-3-2 & R649-3-11
- R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_

STIPULATIONS: 1- Being Approved



OPERATOR: BILL BARRETT CORP (N2165)

SEC: 21 T12S R. 15E

FIELD: UNDESIGNATED (002)

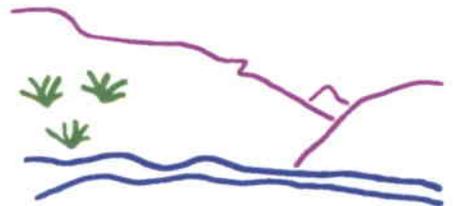
COUNTY: CARBON

CAUSE: 256-1 / 12-16-2004

- Field Status**
- ABANDONED
  - ACTIVE
  - COMBINED
  - INACTIVE
  - PROPOSED
  - STORAGE
  - TERMINATED

- Unit Status**
- EXPLORATORY
  - GAS STORAGE
  - NF PP OIL
  - NF SECONDARY
  - PENDING
  - PI OIL
  - PP GAS
  - PP GEOTHERML
  - PP OIL
  - SECONDARY
  - TERMINATED

- Wells Status**
- ✂ GAS INJECTION
  - ✂ GAS STORAGE
  - ✂ LOCATION ABANDONED
  - ⊙ NEW LOCATION
  - ✂ PLUGGED & ABANDONED
  - ⊙ PRODUCING GAS
  - ⊙ PRODUCING OIL
  - ✂ SHUT-IN GAS
  - ✂ SHUT-IN OIL
  - ✂ TEMP. ABANDONED
  - ⊙ TEST WELL
  - ⊙ WATER INJECTION
  - ⊙ WATER SUPPLY
  - ⊙ WATER DISPOSAL
  - ⊙ DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
DATE: 24-MARCH-2006



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

March 27, 2006

Bill Barrett Corporation  
1099 18th Street, Suite 2300  
Denver, CO 80202

Re: Prickly Pear Unit Federal 13-21D-12-15 Well, Surface Location 391' FSL,  
2373' FEL, SW SE, Sec. 21, T. 12 South, R. 15 East, Bottom Location 660' FSL,  
660' FWL, SW SW, Sec. 21, T. 12 South, R. 15 East, Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

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. The API identification number assigned to this well is 43-007-31166.

Sincerely,

Gil Hunt  
Associate Director

pab

Enclosures

cc: Carbon County Assessor  
Bureau of Land Management, Moab District Office

**Operator:** Bill Barrett Corporation  
**Well Name & Number** Prickly Pear Unit Federal 13-21D-12-15  
**API Number:** 43-007-31166  
**Lease:** UTU 073670

**Surface Location:** SW SE      **Sec.** 21      **T.** 12 South      **R.** 15 East  
**Bottom Location:** SW SW      **Sec.** 21      **T.** 12 South      **R.** 15 East

### Conditions of Approval

1. 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.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

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

5. 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.

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

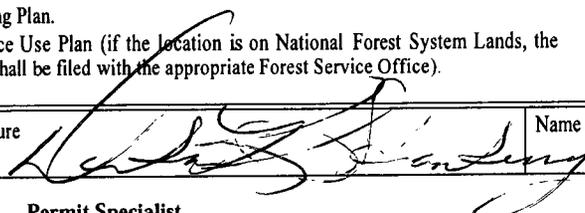
5. Lease Serial No. <b>UTU 073670</b>
6. If Indian, Allottee or Tribe Name <b>n/a</b>
7. If Unit or CA Agreement, Name and No. <b>PRICKLY PEAR UNIT</b>
8. Lease Name and Well No. <b>Prickly Pear Unit Fed 13-21D-12-15</b>
9. API Well No. <del>pending</del> <b>4300731166</b>
10. Field and Pool, or Exploratory <b>Prickly Pear Unit/Mesaverde</b>
11. Sec., T. R. M. or Blk. and Survey or Area <b>Section 21-T12S-R15E S.L.B.&amp;M.</b>
12. County or Parish <b>Carbon</b>
13. State <b>UT</b>

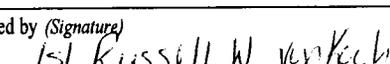
1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone	
2. Name of Operator <b>BILL BARRETT CORPORATION</b>	
3a. Address <b>1099 18th Street, Suite 2300 Denver CO 80202</b>	3b. Phone No. (include area code) <b>(303) 312-8120</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>SWSE 391' FSL x 2373' FEL</b> At proposed prod. zone <b>SWSW Section 21-T12S-R15E 660' FSL x 660' FWL</b>	
14. Distance in miles and direction from nearest town or post office* <b>approximately 40 miles northeast of Wellington, Utah</b>	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>2373' SHL, 660' BHL</b>	16. No. of acres in lease <b>1440</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>16' SHL, 2000' BHL</b>	19. Proposed Depth <b>7650' TVD 8109' MD</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>7538' ungraded ground</b>	22. Approximate date work will start* <b>06/22/2006</b>
17. Spacing Unit dedicated to this well <b>160 acres; SW/4 Section 21</b>	
20. BLM/BIA Bond No. on file <b>Nationwide Bond #WYB000040</b>	
23. Estimated duration <b>60 days</b>	

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 	Name (Printed/Typed) <b>Debra K. Stanberry</b>	Date <b>01/20/2006</b>
Title <b>Permit Specialist</b>		

Approved by (Signature) 	Name (Printed/Typed) <b>Russell W. VanKech</b>	Date <b>1/20/06</b>
Title <b>Acting Assistant Field Manager, Division of Resources</b>	Office <b>Division of Resources Moab Field Office</b>	

Application approval does not warrant or certify that 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.

\*(Instructions on page 2)

RECEIVED  
MOAB FIELD OFFICE  
2006 FEB - 3 P 2:02

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY

APR 13 2006  
DIV. OF OIL, GAS & MINING



Bill Barrett Corporation

**Prickly Pear Unit Federal 13-21D-12-15**

Prickly Pear Unit

Lease, Surface: UTU-73670

Bottom-hole: UTU-73670

Location, Surface: SW/SE Sec. 21, T12S, R15E

Bottom-hole: SW/SW Sec. 21, T12S, R15E

(Co-located with Prickly Pear Unit Federal 15-21-12-15, 3-28D-12-15 and 7-28D-12-15 Wells)  
Carbon County, Utah

**A COMPLETE COPY OF THIS PERMIT SHALL BE KEPT ON LOCATION from the beginning of site construction through well completion, and shall be available to contractors to ensure compliance.**

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Bill Barrett Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by **WYB000040** (Principal – Bill Barrett Corporation) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors.

## A. DRILLING PROGRAM

1. The proposed 3M BOP system is adequate for anticipated conditions. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
2. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining (DOG M) is required before conducting any surface disturbing activities.
3. This well is located on the mesa immediately adjacent to Dry Canyon and its tributary, Stone Cabin Draw. In order to isolate the wellbore from the canyon wall, the surface casing shall be set to a depth of not less than 1500 feet. This will place the surface casing shoe below the lowest elevation within one mile of the well.
4. Surface casing shall be cemented to surface. The cement volume shall be adjusted to accommodate the greater casing length.
5. The proposal included a provision for using minor amounts of diesel in the drilling fluid system. Diesel may be added to the system only after cementing the surface casing into place.
6. The increased surface casing depth will necessitate modification of the proposed directional drilling plan. A revised directional drilling plan shall be submitted prior to drilling out the surface casing shoe.
7. The proposal included options for using one of three different grades of production casing. Any of the three options may be used.
8. The production casing shall be cemented into place such that the top-of-cement extends into the surface casing, leaving no annular space exposed to open-hole. This shall be verified by a cement bond log (CBL) or other appropriate tool for determining top-of-cement, unless cement is circulated to surface.
9. If logging reveals that the cementing objectives were not met, remedial cementing will be required.
10. Locally, the Green River Formation is known to contain oil, gas, oil shale and tar sand deposits. However, the lateral occurrence, distribution and grade of the oil shale and tar sand deposits are not well defined. The operator shall pay particular attention to this section, and shall attempt to identify and describe any of these resources that may be penetrated. Any information obtained on these resources shall be included as part of the Well Completion Report.

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Price Field Office  
Price, Utah

SURFACE USE  
CONDITIONS OF APPROVAL

Project Name: Prickly Pear Unit Winter Drilling Locations

Operator: Bill Barrett Corporation

List of Wells:

<u>Name</u>	<u>Number</u>	<u>Section SH/DH</u>	<u>TWP/RNG</u>	<u>Lease Number</u>
PRICKLY PEAR UNIT FEDERAL	15-21-12-15	21	12S/15E	UTU-73670
PRICKLY PEAR UNIT FEDERAL	3-28D-12-15	21/28	12S/15E	UTU-73670
PRICKLY PEAR UNIT FEDERAL	7-28D-12-15	21/28	12S/15E	UTU-73670
PRICKLY PEAR UNIT FEDERAL	13-21D-12-15	21	12S/15E	UTU-73670

1. The operator has committed to the use of a third party to insure compliance and quality control on this project. These activities would include construction, drilling, reclamation and monitoring of wildlife.

**I Applicable West Tavaputs Plateau Drilling Program EA Mitigation Measures**

1. Please see Attachment 1: Applicant-Committed Protection Measures (EA Appendix B) in the Decision Record for the West Tavaputs Plateau Drilling Program EA (UT-070-2004-28) signed July 29, 2004.
2. Bill Barrett Corporation will adhere to all stipulations and requirements for the use of Harmon Canyon Road as outlined under Right-of-Way Grant UTU-78823.

**II Site Specific Conditions of Approval**

1. A pre-construction field meeting shall be conducted prior to beginning any dirt work approved under this APD. The operator shall contact the BLM Authorized Officer Mary Maddux @ 435-636-3668 at least 7-days 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. The area that encompasses the well location and road is environmentally sensitive including fragile soils and vegetation. The operator may be required to perform special measures such as mulching, erosion fencing, use of erosion fabric, etc. per the direction of the BLM Authorized Officer to stabilize any disturbed areas and ensure the reestablishment of long-term perennial vegetation.
3. BBC is given authorization to upgrade the existing 6,356' two-track to a Resource Road (Class III Road) as defined in BLM Manual Section 9113. The road will be designed to an appropriate standard no high than necessary to accommodate their intended function adequately in accordance with the *Surface Operating Standards for Oil & Gas Exploration and Development*, Third Edition and BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction by August 1, 2006.
4. Flat blading will **NOT BE ALLOWED**.
5. The operator will be responsible for performing any remediation and/or necessary road upgrading (e.g. elevating, surfacing, culverts, low-water crossings, water-wings, surfacing, etc.) as directed by the BLM Authorized Officer, resulting from untimely access.
6. The access road used to access the Interplanetary Airstrip will **NOT** be used by Oil and Gas personnel through May 15 in order to avoid disturbing sage grouse in winter habitat.
7. All equipment and personnel used during drilling and construction activities will be restricted to only approve access roads.
8. If the well is a productive, the road will be upgraded to a **Resource Road** status in accordance with the *Surface Operating Standards for Oil & Gas Exploration and Development*, Third Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction by August 1, 2006.
9. All permanent above-ground structures (e.g., production equipment, tanks, etc.) not subject to safety requirements will be painted to blend with the natural color of the landscape. The paint used will be a color which simulates "Standard Environmental Colors." The color selected for the Prickly Pear Unit Federal 15-21-12-15, 3-28D-12-15, 7-28D-12-15 and 13-21D-12-15 wells is Olive Black, 5WA20-6. All facilities will be painted the designated color at the time of installation.
10. A range improvement water line is present in the grass flat on the first part of the access road. Any surface disturbing activities will need to take the necessary

precautions to prevent damage to the water line. Any damage done to the water line, the operator will be responsible for necessary repairs.

11. All trees salvaged from the construction of the well pad will be clearly segregated from the spoil material, to prevent burying of trees in the spoil material.
12. No salvaged trees will be pushed up against live trees or buried in the spoil material.
13. All areas not need for production of the well will be reclaimed by September 30, 2006.
14. The reserve pit will be closed by November 1, 2006. If the pit is not dry, the fluids will be removed and solidifying material in the pit to bind the remaining wet material. Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade.
15. The operator will drill seed on the contour to a depth of 0.5 inch, followed by cultipaction to compact the seedbed, preventing soil and seed losses. To maintain quality and purity, the current years tested, certified seed with a minimum germination rate of 80% and a minimum purity of 90% will be used. On BLM surface or in lieu of a different specific mix desired by the surface owner, use the following:

Species - <i>Cultivar</i>	Full Seeding (lbs/ac PLS*)	% in Mix	Lbs PLS*
Intermediate Wheatgrass -	4	40	1.60
Great Basin Wild Rye- <i>Secar</i>	4	20	.80
Indian Rice Grass-- <i>Paloma</i>	4	20	.80
Thickspike Wheatgrass - <i>Critana</i>	4	10	.40
Slender Wheatgrass - <i>Pryor</i>	2	10	.20
<b>Totals</b>	<b>18</b>	<b>100%</b>	<b>3.8 lbs/acre</b>

\*PLS = pure live seed (this seeding rate has not been doubled).

- Slopes too steep for machinery may be hand broadcast and raked with twice the specified amount of seed. Complete fall seeding after September 15 and prior to prolonged ground frost. To be effective, complete spring seeding after the frost has left the ground and prior to May 15.

16. Please contact Mary Maddux, Natural Resource Specialist, (435) 636-3668, 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). Within five working days the AO will inform the operator as to:
  - whether the materials appear eligible for the National Register of Historic Places;
  - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and,
  - a time-frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction measures.
2. The operator shall restrict travel on unimproved roads during periods of inclement weather or spring thaw when the possibility exists for excessive surface resource damage (e.g., rutting in excess of 4-inches, travel outside roadway, etc.).
3. The Companies will provide georeferenced spatial data depicting as-built locations of all facilities, wells, roads, pipelines, power lines, and other related facilities to the BLM by November 1 of each year until completion of project construction activities has occurred.
4. If any dead or injured threatened, endangered, proposed, or candidate species is located during construction or operation, the BLM Price Field Office (435-636-3600) shall be notified within 24 hours.
5. The Company will conduct clearance surveys for threatened, endangered or other special-concern species at the optimum time. This will require coordination with

the BLM before November 1 annually to review the potential for disturbance and to agree on inventory parameters.

## **B. Construction**

1. The operator will limit vegetation removal and the degree of surface disturbance wherever possible. Where surface disturbance cannot be avoided, all practicable measures will be utilized to minimize erosion and stabilize disturbed soils.
2. Construction and drilling activity will not be conducted using frozen or saturated soil material during periods when watershed damage or excessive rutting is likely to occur.
3. 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. Any topsoil stockpiled for one year or longer will be signed and stabilized with annual ryegrass or other suitable cover crop.
4. The operator will not push soil material and overburden over side slopes or into drainages. All soil material disturbed will be placed in an area where it can be retrieved without creating additional undue surface disturbance and where it does not impede watershed and drainage flows.
5. Construct the backslope no steeper than 1½:1, and construct the foreslope no steeper than 2:1, unless otherwise directed by the BLM Authorized Officer.
6. Maintain a minimum 20-foot undisturbed vegetative border between toe-of-fill of pad and/or pit areas and the edge of adjacent drainages, unless otherwise directed by the BLM Authorized Officer.
7. With the overall objective of minimizing surface disturbance and retaining land stability and productivity, the operator shall utilize equipment that is appropriate to the scope and scale of work being done for roads and well pads (utilize equipment no larger than needed for the job).
8. Reserve pits will be adequately fenced during and after drilling operations until pit is reclaimed so as to effectively keep out wildlife and livestock. Adequate fencing, in lieu of more stringent requirements by the surface owner, is defined as follows:
  - Construction materials will consist of steel or wood posts. Three or four strand wire (smooth or barbed) fence or hog panel (16-foot length by 50-inch height) or plastic snow fence must be used with connectors such as fence staples, quick-connect clips, hog rings, hose clamps, twisted wire, etc. Electric fences will not be allowed.
  - Construction standards: Posts shall be firmly set in ground. If wire is used, it must be taut and evenly spaced, from ground level to top wire, to effectively keep out animals. Hog panels must be tied securely into posts and one another using fence staples, clamps, etc. Plastic snow fencing must be taut and sturdy.

Fence must be at least 2-feet from edge of pit. 3 sides fenced before beginning drilling, the fourth side fenced immediately upon completion of drilling and prior to rig release. Fence must be left up and maintained in adequate condition until pit is closed.

9. The reserve pit will be oriented to prevent collection of surface runoff. After the drilling rig is removed, the operator may need to construct a trench on the uphill side of the reserve pit to divert surface drainage around it. If constructed, the trench will be left intact until the pit is closed.
10. The reserve pit will be lined with an impermeable liner if permeable subsurface material is encountered. An impermeable liner is any liner having a permeability less than  $10^{-7}$  cm/sec. The liner will be installed so that it will not leak and will be chemically compatible with all substances that may be put in the pit. Liners made of any man-made synthetic material will be of sufficient strength and thickness to withstand normal installation and pit use. In gravelly or rocky soils, a suitable bedding material such as sand will be used prior to installing the liner.
11. The reserve pit will be constructed so that at least half of its total volume is in solid cut material (below natural ground level).
12. The reserve pit shall have 2 foot of freeboard maintained at all times to prevent overflow of fluids.
13. Culverts will be placed on channel bottoms on firm, uniform beds, which have been shaped to accept them, and aligned parallel to the channel to minimize erosion. Backfill will be thoroughly compacted.
14. The minimum diameter for culverts will be 18 inches. However, all culverts will be appropriately sized in accordance with standards in BLM Manual 9113.
15. Construction and other project-related traffic will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
16. Maximum design speed on all operator-constructed and maintained roads will not exceed 25 miles per hour.
17. Pipeline construction shall not block nor change the natural course of any drainage. Pipelines shall cross perpendicular to drainages. Pipelines shall not be run parallel in drainage bottoms. Suspended pipelines shall provide adequate clearance for maximum runoff.
18. Pipeline trenches shall be compacted during backfilling. Pipeline trenches shall be routinely inspected and maintained to ensure proper settling, stabilization and reclamation.
19. 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.

20. 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.
21. Companies will contact the counties to pursue development of maintenance agreements to ensure county roads are adequately maintained for the projected increase in use.

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

1. If in the process of air drilling the wells there is a need to utilize mud, all circulating fluids will be contained either in an approved pit or in an aboveground containment tank. The pit or containment tank will be large enough to safely contain the capacity of all expected fluids without danger of overflow. Fluid and cuttings will not be squeezed out of the pit, and the pit will be reclaimed in an expedient manner.
2. Confine all equipment and vehicles to the access road(s), pad(s), and area(s) specified in the approved APD.
3. All waste, other than human waste and drilling fluids, will be contained in a portable trash cage. This waste will be transported to a State approved waste disposal site immediately upon completion of drilling operations. No trash or empty barrels will be placed in the reserve pit or buried on location. All state and local laws and regulations pertaining to disposal of human and solid waste will be complied with.
4. Rat and mouse holes shall be filled and compacted from the bottom to the top immediately upon release of the drilling rig from the location.
5. The operator will be responsible for prevention and control of noxious weeds and weeds of concern on all areas of surface disturbance associated with this project (well locations, roads, water management facilities, etc.) Use of pesticides shall comply with the applicable Federal and State laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the Secretary of Interior. Prior to the use of pesticides on public land, the holder shall obtain from the BLM authorized officer written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the authorized officer to such use.
6. Sewage shall be placed in a self-contained, chemically treated porta-potty on location.
7. The operator and their contractors shall ensure that all use, production, storage, transport and disposal of hazardous and extremely hazardous materials associated with the drilling, completion and production of these wells will be in accordance with all applicable existing or hereafter promulgated federal, state and local government rules, regulations and guidelines. All project-related activities involving hazardous materials will be conducted in a manner to minimize potential environmental impacts. 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.

8. Produced fluids shall be put in test tanks on location during completion work. Produced water will be put in the reserve pit during completion work per Onshore Order #7.
9. The only fluids/waste materials which are authorized to go into the reserve pit are RCRA exempt exploration and production wastes. These include:
  - drilling muds & cuttings
  - rigwash
  - excess cement and certain completion & stimulation fluids defined by EPA as exempt

It does not include drilling rig waste, such as:

- spent hydraulic fluids
- used engine oil
- used oil filter
- empty cement, drilling mud, or other product sacks
- empty paint, pipe dope, chemical or other product containers
- excess chemicals or chemical rinsate

Any evidence of non-exempt wastes being put into the reserve pit may result in the BLM Authorized Officer requiring specific testing and closure requirements.

10. Reserve pits will be closed as soon as possible, but no later than 90 days from time of drilling/well completion, unless the BLM Authorized Officer gives an extension. Squeezing of pit fluids and cuttings is prohibited. Pits must be dry of fluids or they must be removed via vac-truck or other environmentally acceptable method prior to backfilling, re-contouring and replacement of topsoil. Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade. The operator will be responsible for re-contouring any subsidence areas that develop from closing a pit before it is sufficiently dry.
11. If this well is drilled during the fire season (June-October), the operator shall institute all necessary precautions to ensure that fire hazard is minimized, including but not limited to mowing vegetation on the access route(s) and well location(s), keeping fire fighting equipment readily available when drilling, etc.

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

1. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc will be expediently reclaimed and reseeded in accordance with the surface use plan and any pertinent site-specific COAs.

2. Disturbed lands will be re-contoured back to conform with existing undisturbed topography. No depressions will be left that trap water or form ponds.
3. Reserve pits will be closed as soon as possible, but no later than 90 days from time of drilling/well completion, unless the BLM Authorized Officer gives an extension. Squeezing of pit fluids and cuttings is prohibited. Pits must be dry of fluids or they must be removed via vac-truck or other environmentally acceptable method prior to backfilling, re-contouring and replacement of topsoil. Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade. The operator will be responsible for re-contouring any subsidence areas that develop from closing a pit before it is sufficiently dry.
4. Before the location has been reshaped and prior to redistributing the topsoil, the operator will rip or scarify the drilling platform and access road on the contour, to a depth of at least 12 inches. The rippers are to be no farther than 24 inches apart.
5. Distribute the topsoil evenly over the entire location and other disturbed areas. Prepare the seedbed by disking to a depth of 4-to-6 inches following the contour.
6. Phased reclamation plans will be submitted to BLM for approval prior to individual POD facility abandonment via a Notice of Intent (NOI) Sundry Notice. Individual facilities, such as well locations, pipelines, discharge points, impoundments, etc. need to be addressed in these plans as they are no longer needed. Individual items that will need to be addressed in reclamation plans include:
  - Pit closure (Close ASAP after suitably dry, but no later than 90 days from time of drilling unless an extension is given by BLM Authorized Officer.) BLM may require closure prior to 90 days in some cases due to land use or environmental concerns.
  - Configuration of reshaped topography, drainage systems, and other surface manipulations
  - Waste disposal
  - Revegetation methods, including specific seed mix (pounds pure live seed/acre) and soil treatments (seedbed preparation, fertilization, mulching, etc.). On private surface, the landowner should be consulted for the specific seed mix.
  - Other practices that will be used to reclaim and stabilize all disturbed areas, such as water bars, erosion fabric, hydro-mulching, etc.
  - An estimate of the timetables for beginning and completing various reclamation operations relative to weather and local land uses.
  - Methods and measures that will be used to control noxious weeds, addressing both ingress and egress to the individual well or POD.
  - Decommissioning/removal of all surface facilities

7. 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.
8. A Notice of Intent to Abandon and a Subsequent Report of Abandonment must be submitted for abandonment approval.
9. 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.
10. Soil fertility testing and the addition of soil amendments may be required to stabilize some disturbed lands.
11. Any mulch utilized for reclamation needs to be certified weed free.
12. Waterbars are to be constructed at least one (1) foot deep, on the contour with approximately two (2) feet of drop per 100 feet of waterbar to ensure drainage, and extended into established vegetation. All waterbars are to be constructed with the berm on the downhill side to prevent the soft material from silting in the trench. The initial waterbar should be constructed at the top of the backslope. Subsequent waterbars should follow the following general spacing guidelines:

Slope (percent)	Spacing Interval (feet)
≤ 2	200
2 - 4	100
4 - 5	75
≥ 5	50

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

1. Landscape those areas not required for production to the surrounding topography as soon as possible. The fluids and mud must be dry in the reserve pit before re-contouring pit area. The operator will be responsible for re-contouring and reseeding of any subsidence areas that develop from closing a pit before it is completely dry.
2. Reduce the backslope to 2:1 and the foreslope to 3:1, unless otherwise directed by the BLM Authorized Officer. Reduce slopes by pulling fill material up from foreslope into the toe of cut slopes.
3. Production facilities (including dikes) must be placed on the cut portion of the location and a minimum of 15 feet from the toe of the back cut unless otherwise approved by the BLM Authorized Officer.

4. Any spilled or leaked oil, produced water or treatment chemicals must be reported in accordance with NTL-3A and immediately cleaned up in accordance with BLM requirements. This includes clean-up and proper disposition of soils contaminated as a result of such spills/leaks.
5. Distribute stockpiled topsoil evenly over those areas not required for production and reseed as recommended.
6. 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.
7. 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.
8. If not already required prior to constructing and drilling the well location, the operator shall immediately upgrade the entire access road to BLM standards (including topsoiling, crowning, ditching, drainage culverts, surfacing, etc.) to ensure safe, environmentally-sound, year-round access. This requirement does not supercede or apply where specific road requirements are addressed in the APD/POD surface use plan (e.g., two track road, spot upgrade, etc.)
9. Waterbars shall be installed on all reclaimed pipeline corridors per the guidelines in D #12.

### C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location- Notify the Price Field Office at least 48-hours prior to commencing construction of location.

Spud- Notify the Price Field Office 24-hours prior to spud. Submit written notification (Sundry Notice, Form 3160-5) to the Moab Field Office within 24-hours after spud, regardless of whether using a dry hole digger or big rig.

Daily Drilling Reports- Daily drilling reports that describe the progress and status of the well shall be submitted to the Moab Field Office on at least a weekly basis. This report may be in any format customarily used by the operator.

Oil and Gas Operations Reports (OGORs)- Production from this well shall be reported to Minerals Management Service (MMS) on a monthly basis.

Sundry Notices- Any modification to the proposed drilling program shall be submitted to the Moab Field Office on a Sundry Notice (Form 3160-5). Regulations at 43 CFR 3162.3-2 describe which operations require prior approval, and which require notification.

Drilling Suspensions- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

Undesirable Events- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

Cultural Resources- If cultural resources are discovered during construction, immediately notify the Price Field Office, and work that might disturb the cultural resources shall cease.

First Production- A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price Field Office.

Notify the Moab Field Office when the well is placed into production. Initial notification may be verbal, but must be confirmed in writing within five business days. Please include the date production started, the producing formation and production volumes.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, a *Well Completion or Recompletion Report and Log* (Form 3160-4) shall be submitted to the Moab Field Office within thirty-days after completion of the well. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.

Venting/Flaring of Gas- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered to be shut-in until the gas can be captured or until approval to continue the venting/flaring pursuant to NTL-4A is granted. Compensation shall be due for gas that is vented/flared without approval.

Produced Water- An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order No.7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling of production prior to the sales measurement point. The term "commingling" describes both the combining of production from different geologic zones and/or combining production from different leases or agreement areas.

Plugging and Abandonment- If the well is a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Sundry Notice, Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price Field Office or the appropriate surface managing agency.

## TABLE 1

### NOTIFICATIONS

Notify Mary Maddux (435-636-3668) or Walton Willis (435-636-3662) of the BLM Price Field Office for the following:

2 days prior to commencement of dirt work, construction and reclamation; (Maddux)

1 day prior to spud; (Willis)

50 feet prior to reaching the surface casing setting depth; (Willis)

3 hours prior to testing BOP equipment. (Willis)

If the person at the above number cannot be reached, notify the BLM Moab Field Office at 435-259-2100.

Well abandonment operations require 24-hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained from:

Eric Jones, Petroleum Engineer      Office: 435-259-2117  
Home: 435-259-2214

**DIVISION OF OIL, GAS AND MINING**

**SPUDDING INFORMATION**

Name of Company: BILL BARRETT CORPORATION

Well Name: PRICKLY PEAR U FED 13-21D-12-15

Api No: 43-007-31166 Lease Type: FEDERAL

Section 21 Township 12S Range 15E County CARBON

Drilling Contractor PETE MARTIN'S RIG # BUCKET

**SPUDDED:**

Date 04/21/06

Time 7:00 PM

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by DOUG MILLER

Telephone # \_\_\_\_\_

Date 04/24/2006 Signed CHD

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
**UTU 073670**

6. If Indian, Allottee or Tribe Name  
**n/a**

7. If Unit or CA/Agreement, Name and/or No.  
**PRICKLY PEAR UNIT**

8. Well Name and No.  
**Prickly Pear Unit Fed 13-21D-12-15**

9. API Well No.  
**43-007-31166**

10. Field and Pool, or Exploratory Area  
**Prickly Pear Unit/Mesaverde**

11. County or Parish, State  
**Carbon County, Utah**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**BILL BARRETT CORPORATION**

3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**

3b. Phone No. (include area code)  
**303 312-8120**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SHL: SW/4 SE/4 Section 21-T12S-R15E S.L.B.&M.  
391' FSL x 2373' FEL**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>REVISED</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>directional plan</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**THIS SUNDRY IS BEING SUBMITTED AS INSTRUCTED IN THE CONDITIONS OF APPROVAL ASSOCIATED WITH BILL BARRETT CORPORATION'S APPROVED APD OF APRIL 10, 2006.**

**ATTACHED PLEASE FIND THE REVISED DIRECTIONAL DRILLING PLAN FOR THIS WELL DUE TO THE INCREASED SURFACE CASING DEPTH OF 1500'.**

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

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Debra K. Stanberry**

Title **Permit Specialist**

Signature

Date

**04/21/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

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

Office

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 any representation to an agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**  
**APR 24 2006**



PRICKLY PEAR 13-21D-12-15  
 SEC 21 T12S R15E  
 391' FSL, 2373' FEL  
 CARBON COUNTY, UTAH

SECTION DETAILS

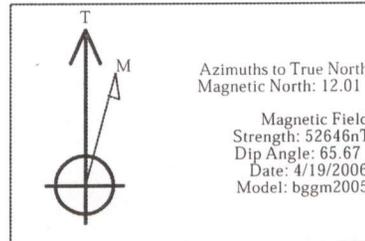
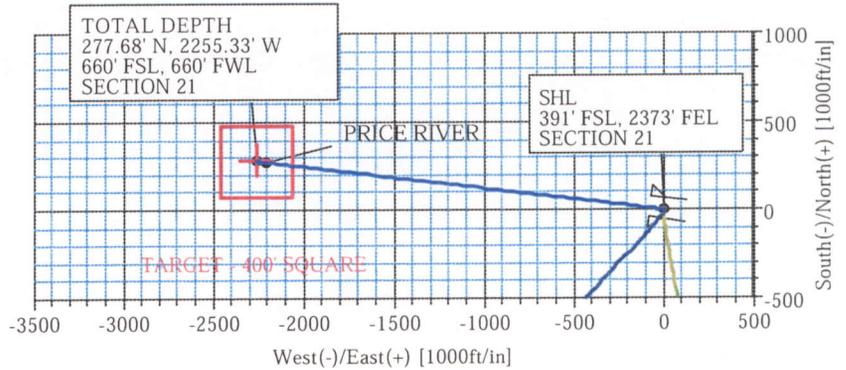
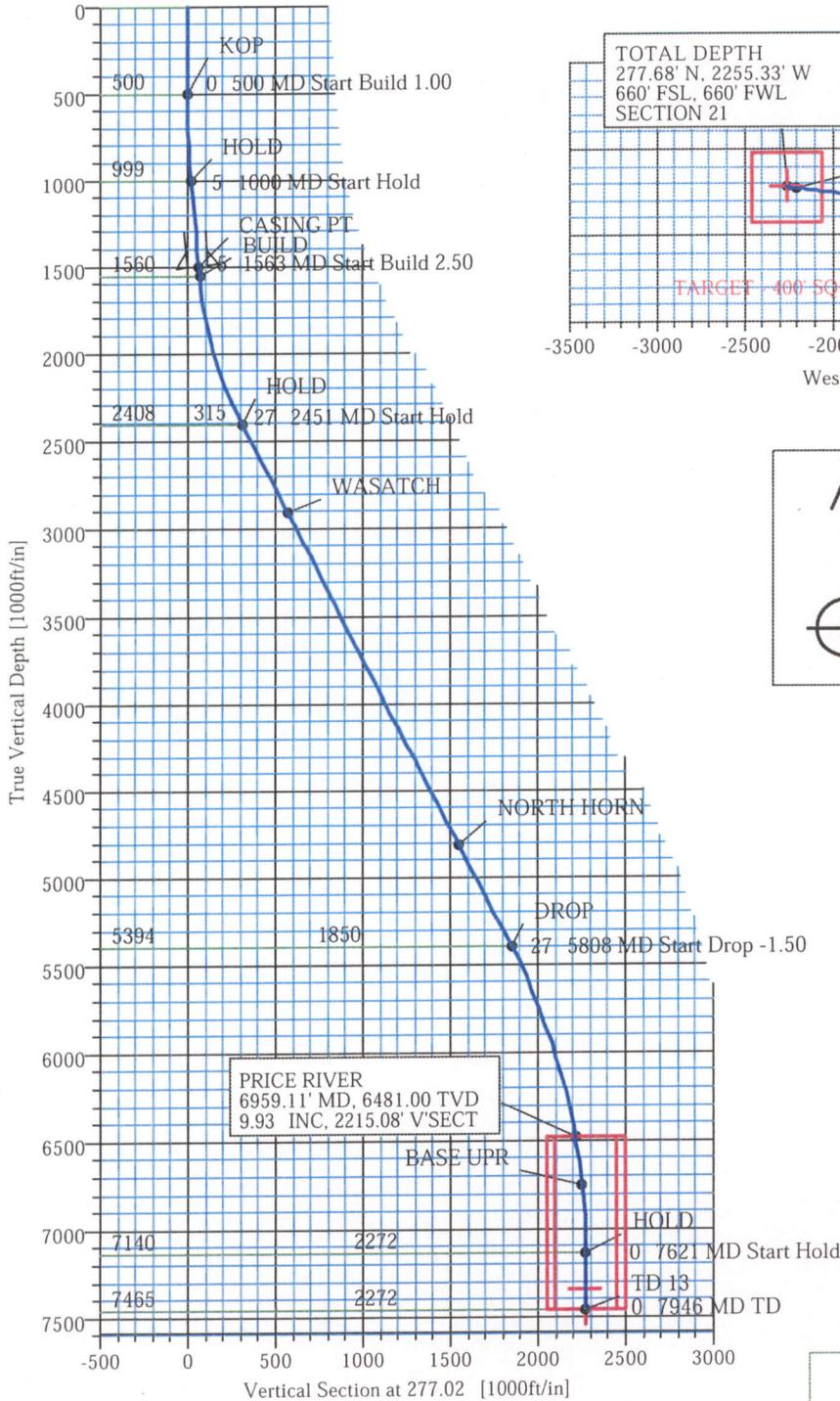
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	277.02	0.00	0.00	0.00	0.00	0.00	0.00	
2	500.00	0.00	277.02	500.00	0.00	0.00	0.00	277.02	0.00	KOP
3	1000.00	5.00	277.02	999.37	2.66	-21.64	1.00	-82.98	21.80	HOLD
4	1562.78	5.00	277.02	1560.00	8.66	-70.32	0.00	0.00	70.85	BUILD
5	2450.60	27.20	277.02	2407.69	38.55	-313.12	2.50	0.00	315.49	HOLD
6	5808.39	27.20	277.02	5394.28	226.08	-1836.23	0.00	0.00	1850.10	DROP
7	7621.42	0.00	277.02	7140.00	277.68	-2255.33	1.50	180.00	2272.36	HOLD
8	7946.42	0.00	277.02	7465.00	277.68	-2255.33	0.00	277.02	2272.36	TD 13-21D

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
PP #13-21D-12-15	48.01	-2.81	7081243.32	1994359.10	39 45'10.624N	110 14'27.696W	N/A



KB ELEVATION: 7561.00'  
 GR ELEVATION: 7538.00'



FORMATION TOP DETAILS

No.	TVDPath	MDPath	Formation
1	2906.00	3010.85	WASATCH
2	4811.00	5152.61	NORTH HORN
3	6481.00	6959.11	PRICE RIVER
4	6751.00	7231.75	BASE UPR



**Weatherford**

Plan: Plan #2 (PP #13-21D-12-15/1)

Created By: L WINCHELL

Date: 4/20/2006

# WEATHERFORD DRILLING SERVICES

## PROPOSAL PLAN REPORT

<b>Company:</b> BILL BARRETT CORP	<b>Date:</b> 4/20/2006	<b>Time:</b> 08:54:04	<b>Page:</b> 1
<b>Field:</b> CARBON COUNTY, UTAH	<b>Co-ordinate(NE) Reference:</b> Well: PP #13-21D-12-15, True North		
<b>Site:</b> PRICKLY PEAR PAD SEC 21-T12S-R15E	<b>Vertical (TVD) Reference:</b> SITE 7561.0		
<b>Well:</b> PP #13-21D-12-15	<b>Section (VS) Reference:</b> Well (0.00N,0.00E,277.02Azi)		
<b>Wellpath:</b> 1	<b>Survey Calculation Method:</b> Minimum Curvature	<b>Db:</b> Sybase	

**Field:** CARBON COUNTY, UTAH

<b>Map System:</b> US State Plane Coordinate System 1983	<b>Map Zone:</b> Utah, Central Zone
<b>Geo Datum:</b> GRS 1980	<b>Coordinate System:</b> Well Centre
<b>Sys Datum:</b> Mean Sea Level	<b>Geomagnetic Model:</b> bggm2005

**Site:** PRICKLY PEAR PAD SEC 21-T12S-R15E  
LINCOLN COUNTY, WYOMING

<b>Site Position:</b>	<b>Northing:</b> 7081195.35 ft	<b>Latitude:</b> 39 45 10.150 N
<b>From:</b> Geographic	<b>Easting:</b> 1994362.59 ft	<b>Longitude:</b> 110 14 27.660 W
<b>Position Uncertainty:</b> 0.00 ft		<b>North Reference:</b> True
<b>Ground Level:</b> 7538.00 ft		<b>Grid Convergence:</b> 0.81 deg

<b>Well:</b> PP #13-21D-12-15	<b>Slot Name:</b>
<b>Well Position:</b> +N/-S 48.01 ft	<b>Latitude:</b> 39 45 10.624 N
+E/-W -2.81 ft	<b>Longitude:</b> 110 14 27.696 W
<b>Position Uncertainty:</b> 0.00 ft	

<b>Wellpath:</b> 1	<b>Drilled From:</b> Surface
<b>Current Datum:</b> SITE	<b>Tie-on Depth:</b> 0.00 ft
<b>Magnetic Data:</b> 4/19/2006	<b>Above System Datum:</b> Mean Sea Level
<b>Field Strength:</b> 52646 nT	<b>Declination:</b> 12.01 deg
<b>Vertical Section:</b> Depth From (TVD)	<b>Mag Dip Angle:</b> 65.67 deg
	<b>+E/-W</b> <b>Direction</b>
	ft deg
0.00	0.00
0.00	277.02

<b>Plan:</b> Plan #2	<b>Date Composed:</b> 11/4/2005
<b>Principal:</b> Yes	<b>Version:</b> 1
	<b>Tied-to:</b> User Defined

**Plan Section Information**

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	277.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
500.00	0.00	277.02	500.00	0.00	0.00	0.00	0.00	0.00	277.02	
1000.00	5.00	277.02	999.37	2.66	-21.64	1.00	1.00	0.00	-82.98	
1562.78	5.00	277.02	1560.00	8.66	-70.32	0.00	0.00	0.00	0.00	
2450.60	27.20	277.02	2407.69	38.55	-313.12	2.50	2.50	0.00	0.00	
5808.39	27.20	277.02	5394.28	226.08	-1836.23	0.00	0.00	0.00	0.00	
7621.42	0.00	277.02	7140.00	277.68	-2255.33	1.50	-1.50	0.00	180.00	
7946.42	0.00	277.02	7465.00	277.68	-2255.33	0.00	0.00	0.00	277.02	TD 13

**Survey**

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	Build deg/100ft	Turn deg/100ft	DLS deg/100ft	Comment
500.00	0.00	277.02	500.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP
600.00	1.00	277.02	599.99	0.11	-0.87	0.87	1.00	0.00	1.00	
700.00	2.00	277.02	699.96	0.43	-3.46	3.49	1.00	0.00	1.00	
800.00	3.00	277.02	799.86	0.96	-7.79	7.85	1.00	0.00	1.00	
900.00	4.00	277.02	899.68	1.71	-13.85	13.96	1.00	0.00	1.00	
1000.00	5.00	277.02	999.37	2.66	-21.64	21.80	1.00	0.00	1.00	HOLD
1100.00	5.00	277.02	1098.99	3.73	-30.29	30.52	0.00	0.00	0.00	
1200.00	5.00	277.02	1198.60	4.79	-38.94	39.23	0.00	0.00	0.00	
1300.00	5.00	277.02	1298.22	5.86	-47.59	47.95	0.00	0.00	0.00	
1400.00	5.00	277.02	1397.84	6.92	-56.24	56.67	0.00	0.00	0.00	
1500.00	5.00	277.02	1497.46	7.99	-64.89	65.38	0.00	0.00	0.00	
1502.55	5.00	277.02	1500.00	8.02	-65.11	65.60	0.00	0.00	0.00	CASING PT
1562.78	5.00	277.02	1560.00	8.66	-70.32	70.85	0.00	0.00	0.00	BUILD
1600.00	5.93	277.02	1597.05	9.09	-73.84	74.40	2.50	0.00	2.50	

# WEATHERFORD DRILLING SERVICES

## PROPOSAL PLAN REPORT

<b>Company:</b> BILL BARRETT CORP	<b>Date:</b> 4/20/2006	<b>Time:</b> 08:54:04	<b>Page:</b> 2
<b>Field:</b> CARBON COUNTY, UTAH	<b>Co-ordinate(NE) Reference:</b> Well: PP #13-21D-12-15, True North		
<b>Site:</b> PRICKLY PEAR PAD SEC 21-T12S-R15E	<b>Vertical (TVD) Reference:</b> SITE 7561.0		
<b>Well:</b> PP #13-21D-12-15	<b>Section (VS) Reference:</b> Well (0.00N,0.00E,277.02Azi)		
<b>Wellpath:</b> 1	<b>Survey Calculation Method:</b> Minimum Curvature	<b>Db:</b> Sybase	

**Survey**

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	Build deg/100ft	Turn deg/100ft	DLS deg/100ft	Comment
1700.00	8.43	277.02	1696.26	10.62	-86.24	86.90	2.50	0.00	2.50	
1800.00	10.93	277.02	1794.83	12.67	-102.93	103.71	2.50	0.00	2.50	
1900.00	13.43	277.02	1892.57	15.25	-123.87	124.81	2.50	0.00	2.50	
2000.00	15.93	277.02	1989.30	18.35	-149.02	150.15	2.50	0.00	2.50	
2100.00	18.43	277.02	2084.83	21.96	-178.34	179.69	2.50	0.00	2.50	
2200.00	20.93	277.02	2178.98	26.07	-211.76	213.36	2.50	0.00	2.50	
2300.00	23.43	277.02	2271.57	30.69	-249.23	251.11	2.50	0.00	2.50	
2400.00	25.93	277.02	2362.43	35.79	-290.67	292.86	2.50	0.00	2.50	
2450.60	27.20	277.02	2407.69	38.55	-313.12	315.49	2.50	0.00	2.50	HOLD
2500.00	27.20	277.02	2451.63	41.31	-335.53	338.07	0.00	0.00	0.00	
2600.00	27.20	277.02	2540.57	46.90	-380.89	383.77	0.00	0.00	0.00	
2700.00	27.20	277.02	2629.52	52.48	-426.25	429.47	0.00	0.00	0.00	
2800.00	27.20	277.02	2718.46	58.07	-471.61	475.18	0.00	0.00	0.00	
2900.00	27.20	277.02	2807.41	63.65	-516.97	520.88	0.00	0.00	0.00	
3000.00	27.20	277.02	2896.35	69.24	-562.34	566.58	0.00	0.00	0.00	
3010.85	27.20	277.02	2906.00	69.84	-567.25	571.54	0.00	0.00	0.00	WASATCH
3100.00	27.20	277.02	2985.30	74.82	-607.70	612.28	0.00	0.00	0.00	
3200.00	27.20	277.02	3074.24	80.41	-653.06	657.99	0.00	0.00	0.00	
3300.00	27.20	277.02	3163.19	85.99	-698.42	703.69	0.00	0.00	0.00	
3400.00	27.20	277.02	3252.13	91.58	-743.78	749.39	0.00	0.00	0.00	
3500.00	27.20	277.02	3341.08	97.16	-789.14	795.10	0.00	0.00	0.00	
3600.00	27.20	277.02	3430.02	102.74	-834.50	840.80	0.00	0.00	0.00	
3700.00	27.20	277.02	3518.97	108.33	-879.86	886.50	0.00	0.00	0.00	
3800.00	27.20	277.02	3607.91	113.91	-925.22	932.20	0.00	0.00	0.00	
3900.00	27.20	277.02	3696.86	119.50	-970.58	977.91	0.00	0.00	0.00	
4000.00	27.20	277.02	3785.80	125.08	-1015.94	1023.61	0.00	0.00	0.00	
4100.00	27.20	277.02	3874.75	130.67	-1061.30	1069.31	0.00	0.00	0.00	
4200.00	27.20	277.02	3963.70	136.25	-1106.66	1115.02	0.00	0.00	0.00	
4300.00	27.20	277.02	4052.64	141.84	-1152.02	1160.72	0.00	0.00	0.00	
4400.00	27.20	277.02	4141.59	147.42	-1197.38	1206.42	0.00	0.00	0.00	
4500.00	27.20	277.02	4230.53	153.01	-1242.74	1252.13	0.00	0.00	0.00	
4600.00	27.20	277.02	4319.48	158.59	-1288.10	1297.83	0.00	0.00	0.00	
4700.00	27.20	277.02	4408.42	164.18	-1333.46	1343.53	0.00	0.00	0.00	
4800.00	27.20	277.02	4497.37	169.76	-1378.82	1389.23	0.00	0.00	0.00	
4900.00	27.20	277.02	4586.31	175.35	-1424.18	1434.94	0.00	0.00	0.00	
5000.00	27.20	277.02	4675.26	180.93	-1469.54	1480.64	0.00	0.00	0.00	
5100.00	27.20	277.02	4764.20	186.52	-1514.90	1526.34	0.00	0.00	0.00	
5152.61	27.20	277.02	4811.00	189.46	-1538.77	1550.39	0.00	0.00	0.00	NORTH HORN
5200.00	27.20	277.02	4853.15	192.10	-1560.26	1572.05	0.00	0.00	0.00	
5300.00	27.20	277.02	4942.09	197.69	-1605.62	1617.75	0.00	0.00	0.00	
5400.00	27.20	277.02	5031.04	203.27	-1650.99	1663.45	0.00	0.00	0.00	
5500.00	27.20	277.02	5119.98	208.86	-1696.35	1709.15	0.00	0.00	0.00	
5600.00	27.20	277.02	5208.93	214.44	-1741.71	1754.86	0.00	0.00	0.00	
5700.00	27.20	277.02	5297.87	220.03	-1787.07	1800.56	0.00	0.00	0.00	
5800.00	27.20	277.02	5386.82	225.61	-1832.43	1846.26	0.00	0.00	0.00	
5808.39	27.20	277.02	5394.28	226.08	-1836.23	1850.10	0.00	0.00	0.00	DROP
5900.00	25.82	277.02	5476.26	231.08	-1876.81	1890.99	-1.50	0.00	1.50	
6000.00	24.32	277.02	5566.83	236.25	-1918.87	1933.36	-1.50	0.00	1.50	
6100.00	22.82	277.02	5658.49	241.14	-1958.56	1973.35	-1.50	0.00	1.50	
6200.00	21.32	277.02	5751.16	245.73	-1995.85	2010.92	-1.50	0.00	1.50	
6300.00	19.82	277.02	5844.78	250.03	-2030.72	2046.06	-1.50	0.00	1.50	
6400.00	18.32	277.02	5939.28	254.02	-2063.15	2078.73	-1.50	0.00	1.50	

# WEATHERFORD DRILLING SERVICES

## PROPOSAL PLAN REPORT

<b>Company:</b> BILL BARRETT CORP	<b>Date:</b> 4/20/2006	<b>Time:</b> 08:54:04	<b>Page:</b> 3
<b>Field:</b> CARBON COUNTY, UTAH	<b>Co-ordinate(NE) Reference:</b> Well: PP #13-21D-12-15, True North		
<b>Site:</b> PRICKLY PEAR PAD SEC 21-T12S-R15E	<b>Vertical (TVD) Reference:</b> SITE 7561.0		
<b>Well:</b> PP #13-21D-12-15	<b>Section (VS) Reference:</b> Well (0.00N,0.00E,277.02Azi)		
<b>Wellpath:</b> 1	<b>Survey Calculation Method:</b> Minimum Curvature	<b>Db:</b> Sybase	

### Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	Build deg/100ft	Turn deg/100ft	DLS deg/100ft	Comment
6500.00	16.82	277.02	6034.62	257.71	-2093.12	2108.92	-1.50	0.00	1.50	
6600.00	15.32	277.02	6130.71	261.09	-2120.59	2136.60	-1.50	0.00	1.50	
6700.00	13.82	277.02	6227.49	264.17	-2145.56	2161.76	-1.50	0.00	1.50	
6800.00	12.32	277.02	6324.89	266.93	-2168.01	2184.38	-1.50	0.00	1.50	
6900.00	10.82	277.02	6422.86	269.38	-2187.91	2204.43	-1.50	0.00	1.50	
6959.11	9.93	277.02	6481.00	270.68	-2198.48	2215.08	-1.50	0.00	1.50	PRICE RIVER
7000.00	9.32	277.02	6521.31	271.52	-2205.27	2221.92	-1.50	0.00	1.50	
7100.00	7.82	277.02	6620.19	273.34	-2220.06	2236.83	-1.50	0.00	1.50	
7200.00	6.32	277.02	6719.43	274.84	-2232.28	2249.14	-1.50	0.00	1.50	
7231.75	5.85	277.02	6751.00	275.25	-2235.62	2252.50	-1.50	0.00	1.50	BASE UPR
7300.00	4.82	277.02	6818.95	276.03	-2241.92	2258.84	-1.50	0.00	1.50	
7400.00	3.32	277.02	6918.70	276.90	-2248.96	2265.94	-1.50	0.00	1.50	
7500.00	1.82	277.02	7018.60	277.44	-2253.41	2270.43	-1.50	0.00	1.50	
7600.00	0.32	277.02	7118.58	277.67	-2255.27	2272.30	-1.50	0.00	1.50	
7621.42	0.00	277.02	7140.00	277.68	-2255.33	2272.36	-1.50	0.00	1.50	HOLD
7700.00	0.00	277.02	7218.58	277.68	-2255.33	2272.36	0.00	0.00	0.00	
7800.00	0.00	277.02	7318.58	277.68	-2255.33	2272.36	0.00	0.00	0.00	
7831.42	0.00	277.02	7350.00	277.68	-2255.33	2272.36	0.00	0.00	0.00	EOD
7900.00	0.00	277.02	7418.58	277.68	-2255.33	2272.36	0.00	0.00	0.00	
7946.42	0.00	277.02	7465.00	277.68	-2255.33	2272.36	0.00	0.00	0.00	TD 13

### Annotation

MD ft	TVD ft	
500.00	500.00	KOP
1000.00	999.37	HOLD
1562.78	1560.00	BUILD
2450.60	2407.69	HOLD
5808.39	5394.28	DROP
7621.42	7140.00	HOLD
7946.42	7465.00	TD-13-21D

### Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
3010.85	2906.00	WASATCH		0.00	0.00
5152.61	4811.00	NORTH HORN		0.00	0.00
6959.11	6481.00	PRICE RIVER		0.00	0.00
7231.75	6751.00	BASE UPR		0.00	0.00

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

ENTITY ACTION FORM

Operator: Bill Barrett Corporation Operator Account Number: N 2165  
 Address: 1099 18th Street, Suite 2300  
city Denver Phone Number: (303) 312-8168  
state CO zip 80202

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
4300731186	Pricky Pear Unit Fed 13-21D-12-15	SWSE	21	12S	15E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
A	99999	15328	4/21/2006		4/27/06	
Comments: <u>PRRV = MVRD</u>						CONFIDENTIAL K

Well 2

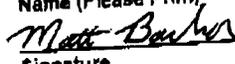
API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
Comments:						

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	
Comments:						RECEIVED APR 25 2006

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)

Matt Barber  
 Name (Please Print)  
  
 Signature  
 Permit Analyst  
 Title  
 DIV. OF OIL, GAS & MINING  
 4/26/2006  
 Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator **BILL BARRETT CORPORATION**

3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**

3b. Phone No. (include area code)  
**303 312-8168**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SHL: SW/4 SE/4 Section 21-T12S-R15E S.L.B.&M.  
 391' FSL x 2373' FEL**

5. Lease Serial No.  
**UTU 073670**

6. If Indian, Allottee or Tribe Name  
**n/a**

7. If Unit or CA/Agreement, Name and/or No.  
**PRICKLY PEAR UNIT**

8. Well Name and No.  
**Prickly Pear Unit Fed 13-21D-12-15**

9. API Well No.  
**43-007-31166**

10. Field and Pool, or Exploratory Area  
**Prickly Pear Unit/Mesaverde**

11. County or Parish, State  
**Carbon County, Utah**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity</b>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Report</b>	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY DRILLING ACTIVITY REPORT FROM 06/17/2006 - 06/18/2006.**

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Matt Barber**

Title **Permit Analyst**

Signature *Matt Barber*

Date **06/19/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_  
 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title \_\_\_\_\_ Date \_\_\_\_\_  
 Office \_\_\_\_\_

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.

(Instructions on page 2)

**RECEIVED**

**JUN 22 2006**

DIV. OF OIL, GAS & MINING

# REGULATORY DRILLING SUMMARY



Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/18/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 2  
Spud Date : 6/16/2006      Days From Spud : 2      Depth At 06:00 : 1082  
Morning Operations : DRLG SURFACE      Estimated Total Depth : 7946

Remarks :  
332 DAYS NO LTA  
DAILY WATER 1080 BBLS  
TOTAL WATER 3200 BBLS  
1

Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/17/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 1  
Spud Date : 6/16/2006      Days From Spud : 1      Depth At 06:00 : 229  
Morning Operations : DRLG SURFACE      Estimated Total Depth : 7946

Remarks :  
331 DAYS NO LTA  
DAILY WATER 2120 BBLS  
TOTAL WATER 2120 BBLS  
SPUD @ 2100

Time To	Description
2:00 PM	SKID RIG
9:00 PM	RIG UP GET READY TO SPUD
11:00 PM	DRLG FR 62 TO 139
2:30 AM	TRIP OUT LAY DOWN MONEL & PICK UP DIRECTIONAL TOOLS
6:00 AM	DRLG FR 139 TO 229

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

<b>SUBMIT IN TRIPLICATE- Other instructions on reverse side.</b>		5. Lease Serial No. <b>UTU 073670</b>
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name <b>n/a</b>
2. Name of Operator <b>BILL BARRETT CORPORATION</b>		7. If Unit or CA/Agreement, Name and/or No. <b>PRICKLY PEAR UNIT</b>
3a. Address <b>1099 18th Street Suite 2300 Denver CO 80202</b>		8. Well Name and No. <b>Prickly Pear Unit Fed 13-21D-12-15</b>
3b. Phone No. (include area code) <b>303 312-8168</b>		9. API Well No. <b>43-007-31166</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>SHL: SW/4 SE/4 Section 21-T12S-R15E S.L.B.&amp;M. 391' FSL x 2373' FEL</b>		10. Field and Pool, or Exploratory Area <b>Prickly Pear Unit/Mesaverde</b>
		11. County or Parish, State <b>Carbon County, Utah</b>

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity Report</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY DRILLING ACTIVITY REPORT FROM 06/19/2006 - 06/25/2006.**

**RECEIVED  
JUL 05 2006**

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

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Matt Barber</b>		Title <b>Permit Analyst</b>
Signature		Date <b>06/27/2006</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

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.

# REGULATORY DRILLING SUMMARY



Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/25/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 9  
Spud Date : 6/16/2006      Days From Spud : 9      Depth At 06:00 : 7176  
Morning Operations : T.O.O.H.      Estimated Total Depth : 7946

Remarks :  
339 DAYS NO LTA.  
DAILY WATER 435 BBL  
TOTAL WATER 7459

Time To	Description
3:00 PM	DRILL & ROTATE FROM 6670 TO 7006
3:30 PM	RIG SERVICE
4:00 AM	DRILL & ROTATE FROM 7006 TO 7176
5:00 AM	CIRC BOTTOMS UP/ PUMP PILL
6:00 AM	T.O.O.H.

Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/24/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 8  
Spud Date : 6/16/2006      Days From Spud : 8      Depth At 06:00 : 6670  
Morning Operations : DRILLING AHEAD      Estimated Total Depth : 7946

Remarks :  
338 DAYS NO LTA.  
DAILY WATER 790 BBL  
TOTAL WATER 7024 BBL

Time To	Description
4:00 PM	DRILL & ROTATE FROM 5754 TO 6192
4:30 PM	LUBRICATE RIG
6:00 AM	DRILL & ROTATE FROM 6192 TO 6670

SPR #2 60 SPM 460 PSI @ 6191 9.0 MW

Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/23/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 7  
Spud Date : 6/16/2006      Days From Spud : 7      Depth At 06:00 : 5754  
Morning Operations : DRILLING AHEAD      Estimated Total Depth : 7946

Remarks :  
337 DAYS NO LTA.  
DAILY WATER 420 BBL.  
TOTAL WATER 6234 BBL.  
SAFETY MEETING TRIPING PIPE/MIXING CHEMICALS.

Time To	Description
6:30 AM	DRLNG FROM 5309 TO 5313
7:00 AM	CONDITION MUD & CIRC. BTMS UP/BUILD PILL
3:30 PM	TOOH CHANGE BIT/LAY DOWN D.C.'s
6:00 PM	MAKE UP BIT AND TIH & CHANGE OUT M. MTR.
7:30 PM	T.I.H.
6:00 AM	DRILL & ROTATE FROM 5313 TO 5754

SPR #1 62 SPM 460 PSI @ 5486 9.0 MW

Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/22/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 6  
Spud Date : 6/16/2006      Days From Spud : 6      Depth At 06:00 : 5309  
Morning Operations : DRILLING AHEAD      Estimated Total Depth : 7946

Remarks :  
336 DAYS NO LTA  
DAILY WTER 455  
TOTAL WATER 5815 BBL

Time To	Description
12:00 PM	DRLG & ROTATING FROM 3899 TO 4398
12:30 PM	RIG SERVICE
6:00 AM	DRLG & ROTATING FROM 4398 TO 5309

SPR #1 62 SPM 500 PSI @ 4725 9.0 MW

# REGULATORY DRILLING SUMMARY



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Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/21/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 5  
Spud Date : 6/16/2006      Days From Spud : 5      Depth At 06:00 : 3930  
Morning Operations : DRLG DIRECTIONAL      Estimated Total Depth : 7946

Remarks :  
335 DAYS NO LTA  
DAILY WATER 900  
TOTAL WATER 5160  
SPR #2 61 SPM 400 PSI @ 3523 9.0 MW

Time To	Description
12:00 PM	DRLG FR 2112 TO 2580
12:30 PM	RIG SERVICE
6:00 AM	DRLG DIRECTIONAL FR 2580 TO 3930

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Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/20/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 4  
Spud Date : 6/16/2006      Days From Spud : 4      Depth At 06:00 : 2112  
Morning Operations : DRLG DIRECTIONAL      Estimated Total Depth : 7946

Remarks :  
334 DAYS NO LTA  
DAILY WATER 0  
TOTAL WATER 4260  
SPR #2 - 61SPM 333 PSI 1938 8.9 MW

Time To	Description
8:00 AM	LANDED PLUG & TOP OFF
10:30 AM	CUT OFF CSG & WELD WELLHEAD
4:00 PM	NIPPLE UP & PRESSURE TEST B.O.P.
7:30 PM	TRIP IN HOLE
8:30 PM	DRLG FLOAT CEMENT SHOE
6:00 AM	DRLG DIRECTIONAL FR 1560 TO 2112

LANDED PLUG @ 0614 / 580# W/ 880# END  
TOPPED OFF W/ 50 SKS 15.6#

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Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/19/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 3  
Spud Date : 6/16/2006      Days From Spud : 3      Depth At 06:00 : 1560  
Morning Operations : CEMENTING SURFACE CSG.      Estimated Total Depth : 7946

Remarks :  
333 DAYS NO LTA  
DAILY WATER 1060 BBLS  
TOTAL WATER 4260 BBLS  
1

Time To	Description
6:30 PM	DRLG FR 1082 TO 1560
7:00 PM	CIRC. OUT SWEEP
10:00 PM	T.O.H. LAY DOWN M. MTR, 8" DC, TAKE CARE OF DIR.TOOLS
3:00 AM	RIG UP & RUN CSG.
4:30 AM	CIRC. CSG
6:00 AM	RIG UP HALCO & CEMENTING

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator **BILL BARRETT CORPORATION**

3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**

3b. Phone No. (include area code)  
**303 312-8168**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SHL: SW/4 SE/4 Section 21-T12S-R15E S.L.B.&M.  
 391' FSL x 2373' FEL**

5. Lease Serial No.  
**UTU 073670**

6. If Indian, Allottee or Tribe Name  
**n/a**

7. If Unit or CA/Agreement, Name and/or No.  
**PRICKLY PEAR UNIT**

8. Well Name and No  
**Prickly Pear Unit Fed 13-21D-12-15**

9. API Well No.  
**43-007-31166**

10. Field and Pool, or Exploratory Area  
**Prickly Pear Unit/Mesaverde**

11. County or Parish, State  
**Carbon County, Utah**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity</b>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Report</b>	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY DRILLING ACTIVITY REPORT FROM 06/26/2006 - 06/30/2006.**

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Matt Barber**

Title **Permit Analyst**

Signature

*Matt Barber*

Date

**07/10/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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

Title

Date

Office

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(Instructions on page 2)

**RECEIVED**

**JUL 12 2006**

# REGULATORY DRILLING SUMMARY



Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/30/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 14  
Spud Date : 6/16/2006      Days From Spud : 14      Depth At 06:00 :  
Morning Operations : RIG DOWN      Estimated Total Depth : 7946

Remarks :  
344 DAYS NO LTA  
DAILY WATER  
TOTAL WATER

PLUG DOWN @ 0931 - 2500#  
FLOAT HELD  
RELEASED RIG @ 1600 HRS

Time To	Description
6:30 AM	RUNNING CSG.
7:30 AM	CIRC. CSG.
10:00 AM	CEMENT WITH HALCO.
11:30 AM	NIPPLE DOWN & SET SLIPS W/ 130,000
4:00 PM	CLEANMUD TANKS

Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/29/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 13  
Spud Date : 6/16/2006      Days From Spud : 13      Depth At 06:00 : 7881  
Morning Operations : RUN 5.5 CSG.      Estimated Total Depth : 7946

Remarks :  
343 DAYS NO LTA.  
DAILY WATER 80  
TOTAL WATER 8490

Time To	Description
8:00 AM	WIRELINE LOGS & RIG DOWN HALCO
12:00 PM	TRIP IN HOLE
3:00 PM	CIRC. & COND. HOLE TO LAY DOWN D. P
11:00 PM	RIG UP LAY DOWN & LAY DOWN D. P.
6:00 AM	RIG UP CASERS & RUN CSG.

Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/28/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 12  
Spud Date : 6/16/2006      Days From Spud : 12      Depth At 06:00 : 7881  
Morning Operations : LOGGING      Estimated Total Depth : 7946

Remarks :  
342 DAYS NO LTA.  
DAILY WATER 200BBL  
TOTAL WATER 8410BBL

Time To	Description
12:00 PM	TRIPS MAKE UP BIT & T.I.H., SLIP & CUT (140')/T.I.H.
1:30 PM	REAMING
2:30 PM	CONDITION MUD & CIRCULATE
4:00 PM	TRIPS T.O.O.H.
4:30 PM	LUBRICATE RIG
7:00 PM	TRIPS T.O.O.H.
6:00 AM	WIRELINE LOGS DEPTH 7871

# REGULATORY DRILLING SUMMARY



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Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/27/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 11  
Spud Date : 6/16/2006      Days From Spud : 11      Depth At 06:00 : 7881  
Morning Operations : LOGGING      Estimated Total Depth : 7946

Remarks :  
341 DAYS NO LTA.  
DAILY WATER 200BBL  
TOTAL WATER 8210BBL  
  
INFORMED WALTON WILLAS OF BLM OF TD.  
  
INFORMED SERVICES OF TD ( HALIBURTON, FRANK'S WESTATES, WELLHEAD INC.)

Time To	Description
8:00 AM	DRILL & ROTATE FROM 7666 TO 7788
8:30 AM	LUBRICATE RIG
11:00 AM	DRILL & ROTATE FROM 7788 TO 7881
12:00 PM	CONDITION MUD & CIRCULATE
2:00 PM	TRIPS SHORT TRIP
3:00 PM	CONDITION MUD & CIRCULATE PUMP SWEEP & CIRCULATE FOR LOGS
6:00 PM	TRIPS PUMP PILL AND TO.O.H.
9:00 PM	TRIPS OUT LAY DOWN DIR TOOLS
5:30 AM	WIRELINE LOGS
6:00 AM	PULL WEAR BUSHING TIH

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Well : Prickly Pear Fed. #13-21D-12-15      API # : 43-007-31166      Operations Date : 6/26/2006  
Surface Location : SWSE-21-12S-15 E 26th PM      Area : West Tavaputs      Report # : 10  
Spud Date : 6/16/2006      Days From Spud : 10      Depth At 06:00 : 7666  
Morning Operations : DRILLING AHEAD      Estimated Total Depth : 7946

Remarks :  
340 DAYS NO LTA.  
DAILY WATER 560 BBL.  
TOTAL WATER 8019 BBL.  
  
SPR #2 60 SPM 580 PSI @ 7430 9.0 MW

Time To	Description
8:00 AM	T.O.O.H.
1:30 PM	TRIPS CHANGE OUT BIT AND T.I.H.
2:30 PM	REAMING 100 FT.
6:00 AM	DRILL & ROTATE FROM 7176 TO 7666

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**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator **BILL BARRETT CORPORATION**

3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**

3b. Phone No. (include area code)  
**303 312-8168**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SHL: SW/4 SE/4 Section 21-T12S-R15E S.L.B.&M.  
 391' FSL x 2373' FEL**

5. Lease Serial No.  
**UTU 073670**

6. If Indian, Allottee or Tribe Name  
**n/a**

7. If Unit or CA/Agreement, Name and/or No.  
**PRICKLY PEAR UNIT**

8. Well Name and No  
**Prickly Pear Unit Fed 13-21D-12-15**

9. API Well No.  
**43-007-31166**

10. Field and Pool, or Exploratory Area  
**Prickly Pear Unit/Mesaverde**

11. County or Parish, State  
**Carbon County, Utah**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity Report</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY COMPLETION ACTIVITY REPORT FROM 07/18/2006 - 07/23/2006.**

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Matt Barber**

Title **Permit Analyst**

Signature

*Matt Barber*

Date

**07/25/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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

Title

Date

Office

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.

(Instructions on page 2)

**JUL 28 2006**

# REGULATORY COMPLETION SUMMARY



Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 7/23/2006      Report # :      6

End Time      Description

Summary : Flow stages 1-4

6:00 AM      Flow stages 1-4 FCP: 120 psi on 42 ck. recovered 173 bbl in 24 hours avg. of 7.20 BPH 1978 bbl left to recover. CO2 42%

11:59 PM      flow stages 1-4

Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 7/22/2006      Report # :      5

End Time      Description

Summary : Flow stages 1-4

6:00 AM      Stage 1-4. FCP: 600 psi on 42 ck. recovered 281 bbl in 11 hours avg. 25.54 BPH 2151 bbls left to recover

11:59 PM      flow stages 1-4

# REGULATORY COMPLETION SUMMARY



Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 7/21/2006	Report # : 4	End Time	Description
Summary : Sl. Rig Schlumberger EL Stage 1. Rig HES Frac #1 EL stage 2. Frac Stage 2. EL Stage 3. Frac Stage 3. EL Stage 4. Frac Stage 4. flow back stages 1-4		5:00 AM	SI
		8:00 AM	Rig Schlumberger. PU one 10 erf gun RIH correlate to short joint run to perf depth check depth to casing collar. perforate Price River @ 7570-7580 2 JSPF 180 deg phasing 24 gram charg, .56 hole POOH turn well to frac
		9:00 AM	Rig up HES frac. Pressure test
		10:30 AM	Stage 1 Price River 70Q Foam frac:load Break @ 6,069 PSI @ 5.9 BPM. Avg. Wellhead Rate:19.08 BPM. Avg. Slurry Rate:8.32 BPM. Avg. CO2 Rate:10.24 BPM. Avg. Pressure: 3,887 PSI. Max. Wellhead Rate:2,623 BPM. Max. Slurry Rate:10.19 BPM. Max. CO2 Rate:16.27 BPM. Max. Pressure:6,069 BPM. Total Fluid Pumped:15,671 GAL. Total Sand In Formation: 51,997 lb. (20/40 White Sand) CO2 Downhole:88 tons. CO2 Cooldown:8 tons. ISIP:2,944 PSI. Frac Gradient: 0.83 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal fluid cap.
		12:00 PM	Schlumberger EL stage 2 Price River: PU HES CFP and 6ft. perf gun RIH correlate to short joint run to depth check depth to casing collar set CFP @ 7530 PU Perforate Price River @ 7464-7470 2 JSPF 180 phasing, 24 gram charge, .560 hole POOH turn well over to frac.
		1:00 PM	HES Frac stage 2 Price River 70Q foam frac: Load Break @4,754 PSI @ 14.85 BPM. Avg. Wellhead Rate:14.84 BPM. Avg. Slurry Rate:6.59 BPM. Avg. CO2 Rate:7.82 BPM. Avg. Pressure:3,698 PSI. Max. Wellhead Rate:16.94 BPM. Max. Slurry Rate:9.03 BPM. Max. Co2 Rate:9.85 BPM. Max. Pressure:4,248 PSI. Total Fluid Pumped:11,316 Gal. Total Sand in Formation:28,999 lb. (20/40 White Sand) CO2 Downhole:61 tons. CO2 Cooldown:6 tons. ISIP:3,245 PSI. Frac Gradient:0.87 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal fluid cap.
		2:30 PM	Schlumberger EL Stage 3. Price River: PU HES CFP and 8 ft. perf guns. RIH correlate to short joint run to setting depth check depth to casing collar. set CFP@ 7435 PU perforate @ 7372-7375, PU perf @ 7316-7319, PU perf @ 7286-7288 2 JSPF 180 phasing 24 gram charge, .560 hole. POOH turn well to frac.
		3:30 PM	HES Frac Stage 3 Price River. Load Break @ 5,937 PSI. @ 14 BPM. Avg. Wellhead Rate:34.51 BPM. Avg. Slurry Rate:15.57 BPM. Avg. CO2 Rate:17.93 BPM. Avg. Pressure:4,166 PSI. Max. Wellhead Rate:39.52 BPM. Max. Slurry Rate:20.3 BPM. Max. CO2 Rate:23.15 BPM. Max. Pressure:5,937 PSI. Total Fluid Pumped: 20,810Gal. Total Sand in Formation:92,000 lb. (20/40 White Sand) CO2 Downhole:127 tons. Co2 Cooldown:6 tons. ISIP:3,081 psi. Frac Gradient:0.86 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal fluid cap.
		4:00 PM	Schlumberger EL stage 4.Dark Canyon: PU HES CFP with one 10ft. perf gun.RIH Correlate to short joint. run to setting depth check depth to casing collar.set CFP @ 7235 PU perforate Dark Canyon @ 7185-7195 2 JSPF 180 deg. phasing, 24 gram charge, .560 hole. POOH turn well to frac.

**JUL 28 2006**

# REGULATORY COMPLETION SUMMARY



Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 7/21/2006 Report # : 4

End Time

Description

Summary : Sl. Rig Schlumberger EL Stage 1. Rig HES Frac #1 EL stage 2. Frac Stage 2. EL Stage 3. Frac Stage 3. EL Stage 4. Frac Stage 4. flow back stages 1-4

6:30 PM

Stage 4 Dark Canyon 70Q Foam Frac: Load Break @ 4698 psi @15.2 BPM. Avg. Wellhead Rate:24.12 BPM. Avg. Slurry Rate:8.95 BPM. Avg. CO2 Rate:14.47 BPM. Avg. Pressure: 4,317 PSI. Max. Wellhead Rate:34.7 BPM. Max. Slurry Rate:15.74 BPM. Max. CO2 Rate:24.75 BPM. Max. Pressure:4,824 PSI. Total Fluid Pumped:21,670 Gal. Total Sand in Formation: 100.613 lb. (20/40 White Sand) CO2 Downhole:144 tons. CO2 Cooldown:6 tons. ISIP:3,488 psi. Frac Gradient:0.92 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal fluid cap.

7:00 PM

flow back stages 1-4 FCP:2750 psi on 18 ck.

11:59 PM

Flow stages 1-4

Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 7/20/2006 Report # : 3

End Time

Description

Summary : SI

6:00 AM

Sl. wait on perf & frac

Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 7/19/2006 Report # : 2

End Time

Description

Summary : SI

Enter the description here

Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 7/18/2006 Report # : 1

End Time

Description

Summary : SI

Enter the description here

**JUL 28 2006**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator **BILL BARRETT CORPORATION**

3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**

3b. Phone No. (include area code)  
**303 312-8168**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SHL: SW/4 SE/4 Section 21-T12S-R15E S.L.B.&M.  
 391' FSL x 2373' FEL**

5. Lease Serial No.  
**UTU 073670**

6. If Indian, Allottee or Tribe Name  
**n/a**

7. If Unit or CA/Agreement, Name and/or No.  
**PRICKLY PEAR UNIT**

8. Well Name and No.  
**Prickly Pear Unit Fed 13-21D-12-15**

9. API Well No.  
**43-007-31166**

10. Field and Pool, or Exploratory Area  
**Prickly Pear Unit/Mesaverde**

11. County or Parish, State  
**Carbon County, Utah**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity</b>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Report</b>	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

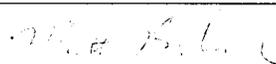
**WEEKLY COMPLETION ACTIVITY REPORT FROM 07/24/2006 - 07/30/2006.**

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Matt Barber**

Title **Permit Analyst**

Signature



Date

**08/03/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

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

Office

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**

(Instructions on page 2)

**AUG 10 2006**

DIV. OF OIL, GAS & MINING



# REGULATORY COMPLETION SUMMARY



Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 7/26/2006	Report # : 9	End Time	Description
Summary : Flow stages 1-4 EL stage 5. Frac stage 5. Flow back stage 1-5		6:00 AM	Flow stages 1-4 FCP: 380 psi on 32 ck recovered 30 bbl in 24 hours avg. of 1.25 BPH 1835 BBL left to recover.
		11:00 AM	SI for EI work
		1:15 PM	Schlumberger EL stage 5. PU 4.5" gauge ring RIH correlate to short jt. run to working depth of stage 5. wellbore clean POOH. PU HES CFP and 10ft perf gun RIH correlate to short joint run to setting depth set CFP @ 7100 ft. Pickup perforate @ 7030-7040 2JSPF 180 deg. phasing 24 gram charge, .560 hole. POOH turn well to frac
		3:00 PM	Stage 5 Dark Canyon 70Q Foam Frac: Load Break 5920 psi @ 15.1 BPM. Avg. Wellhead Rate:29.92 BPM. Avg. Slurry Rate:12.1 BPM. Avg. CO2 Rate:13.2 BPM. Avg. Pressure:4,034 PSI. Max. Wellhead Rate: 31.87 BPM. Max. Slurry Rate: 15.09 BPM. Max. CO2 Rate: 14.11 BPM. Max. Pressure: 5,920 PSI. Total Fluid Pumped: 28,343 Gal. Total Sand in Formation: 100,219 lb. (20/40 White Sand) CO2 Downhole: 154 tons. CO2 Cooldown:10 ton ISIP: 3,057 PSI. Frac Gradient: 0.88 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal fluid cap.
		4:00 PM	Flow stages 1-5 FCP: 2600 psoi on 18 ck. 2853 bbl left to recover.
		11:59 PM	Flow stages 1-5

Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 7/25/2006	Report # : 8	End Time	Description
Summary : Flow stages 1-4		6:00 AM	Stages 1-4 FCP: 50 PSI on 48 ck. recovered 58 bbl in 24 hours ag. of 2.41 BPH. 1865 bbl left to recover. CO2 test 19% med mist to light
		8:00 AM	flow stages 1-4
		9:00 AM	shut in build PSI to try to unload fluid.
		4:00 PM	Start flow back seven hour shut in buildup to 700 psi. open on 30 ck. and changed to 48 ck.
		11:59 PM	flow stages 1-4

Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 7/24/2006	Report # : 7	End Time	Description
Summary : Flow stages 1-4		6:00 AM	Flow stages 1-4 FCP: 20 PSI on 48 ck. recovered 55 bbl in 24 hours avg. of 2.29 BPH CO2 23% . 1923 bbl left to recover
		11:59 PM	flow stages 1-4

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

5. Lease Serial No.  
**UTU 073670**

6. If Indian, Allottee or Tribe Name  
**n/a**

7. If Unit or CA/Agreement, Name and/or No.  
**PRICKLY PEAR UNIT**

8. Well Name and No.  
**Prickly Pear Unit Fed 13-21D-12-15**

9. API Well No.  
**43-007-31166**

10. Field and Pool, or Exploratory Area  
**Prickly Pear Unit/Mesaverde**

11. County or Parish, State  
**Carbon County, Utah**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity Report</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY COMPLETION ACTIVITY REPORT FROM 07/31/2006 - 08/06/2006.**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) **Matt Barber** Title **Permit Analyst**

Signature *[Signature]* Date **08/08/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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

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(Instructions on page 2)

**RECEIVED**

**AUG 10 2006**

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

# REGULATORY COMPLETION SUMMARY



Well Name	API	Area	Ops Date	Report #	End Time	Description
Prickly Pear Fed. #13-21D-12-15	43-007-31166	West Tavaputs	8/6/2006	20	6:00 AM	Summary : Shut in stages 1-5.. wait on CO2 from Praxair & BOC Gases to frac.
					11:59 PM	SI
Prickly Pear Fed. #13-21D-12-15	43-007-31166	West Tavaputs	8/5/2006	19	6:00 AM	Summary : flow stages 1-5
					11:59 PM	SI stages 1-5
Prickly Pear Fed. #13-21D-12-15	43-007-31166	West Tavaputs	8/4/2006	18	6:00 AM	Summary : Flow stages 1-5
					11:59 PM	Flow stages 1-5 FCP: 65 psi on 48 ck. recovered 23 bbl in 24 hours avg. .95 BPH CO2 4% 2139 bbl left to recover. flow stages 1-5
Prickly Pear Fed. #13-21D-12-15	43-007-31166	West Tavaputs	8/3/2006	17	6:00 AM	Summary : Flow stages 1-5
					11:59 PM	Flow stages 1-5 FCP: 75 psi on 48 ck recovered 48 bbl in 24 hour avg. of 2 BPH CO2 5% 2162 bbl left to recover flow stages 1-5
Prickly Pear Fed. #13-21D-12-15	43-007-31166	West Tavaputs	8/2/2006	16	6:00 AM	Summary : Flow stages 1-5. Shut it. Flow stages 1-5.
					11:59 PM	Flow stages 1-5 FCP: 70 psi on 48 ck. recovered 33 bbl in 24 hours avg. of 1.37 BPH. CO2 6%. Flow stages 1-5
Prickly Pear Fed. #13-21D-12-15	43-007-31166	West Tavaputs	8/1/2006	15	6:00 AM	Summary : Flow stages 1-5 SI for nine hours. install pit linner.
					11:59 PM	Flow stages 1-5 FCP: 85 psi on 48 ck. recovered 42 bbl in 15 hours avg. of 2.8 BPH 2243 bbl left to recover flow stages 1-5
Prickly Pear Fed. #13-21D-12-15	43-007-31166	West Tavaputs	7/31/2006	14	6:00 AM	Summary : Flow stages 1-5
					11:59 PM	Flow stages 1-5 FCP: 85 psi on 48 ck. recovered 129 bl in 24 hours avg. of 5.3 BPH 2285 bbl left to recover CO2 10% flow stages 1-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  Oil Well  Gas Well  Other

2. Name of Operator **BILL BARRETT CORPORATION**

3a. Address **1099 18th Street Suite 2300 Denver CO 80202** 3b. Phone No. (include area code) **303 312-8168**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SHL: SW/4 SE/4 Section 21-T12S-R15E S.L.B.&M.  
391' FSL x 2373' FEL**

5. Lease Serial No.  
**UTU 073670**

6. If Indian, Allottee or Tribe Name  
**n/a**

7. If Unit or C.V. Agreement, Name and or No.  
**PRICKLY PEAR UNIT**

8. Well Name and No.  
**Prickly Pear Unit Fed 13-21D-12-15**

9. API Well No.  
**43-007-31166**

10. Field and Pool, or Exploratory Area  
**Prickly Pear Unit/Mesaverde**

11. County or Parish, State  
**Carbon County, Utah**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>EFC for gas measurement</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**THIS SUNDRY IS BEING SUBMITTED AS NOTIFICATION OF FIRST SALES ON 8/30/2006.**

**BILL BARRETT CORPORATION REQUESTS PERMISSION TO USE AN ELECTRONIC FLOW COMPUTER (EFC) FOR GAS MEASUREMENT FOR THIS WELL.**

10/5/06  
Rm

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Matt Barber**

Title **Permit Analyst**

Signature

Date

**09/06/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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Date

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(Instructions on page 2)

9/22/06  
D. H. D. J.

SEP 08 2006

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**PRICKLY PEAR UNIT**

8. Well Name and No  
**Prickly Pear Unit Fed 13-21D-12-15**

9. API Well No.  
**43-007-31166**

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity Report</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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**WEEKLY COMPLETION ACTIVITY REPORT FROM 08/07/2006 - 08/13/2006.**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) **Matt Barber** Title **Permit Analyst**

Signature *Matt Barber* Date **08/23/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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(Instructions on page 2)

RECEIVED  
**AUG 28 2006**  
 DIV. OF OIL, GAS & MINING



# REGULATORY COMPLETION SUMMARY



Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/8/2006	Report # : 22	End Time	Description
Summary : SICP: 750, EL stage 6, Frac, EL Stage 7, frac #7, EL Stage 8, Frac #8, EL stage 9, frac stage 9,		5:00 AM 9:20 AM	SICP: 750 Rig Schlumberger EL stage 6. PU HES CFP and 10 ft. 1JSPF 180 phasing RIH correlate to short joint RIH tag sand @ 6968. 8FT. below perf interval of stage 6 decision was made to frac anyways.. POOH lay down composite frac plug and setting tool. PU 30ft. of perf guns. RIH with perf guns. correlate to short joint run to perf depth check depth to casing collar. Perforate North Horn @6935-6960 1JSPF 180 deg. phasing, 24 gram charge,.560 holes, POOH
		10:45 AM	Stage 6 North Horn 70Q foam Frac: Load Break @ 3381PSI @ 15.8 bpm. Avg. Wellhead Rate:24.14 BPM. Avg. Slurry Rate:8.34 BPM. Avg. CO2 Rate:15.24 BPM. Avg. Pressure:4,030 PSI. Max. Wellhead Rate:29.64 BPM. Max. Slurry Rate: 13.72 BPM. Max. CO2 Rate:18.69 BPM. Max. Pressure:4,375 PSI. Total Fluid Pumped:34,238 Gal. Total Sand in Formation:109,403 lb. (20/40 White Sand) CO2 Downhole:172 tons. CO2 Cooldown: 8 tons. ISIP:3,052 PSI. Frac Gradient:0.88 psi/ft. FracVan: IPS stopped reading Slurry Vol. in stage 6. read volumes off of ace. so total volumes from IFS will be off. IFS only read CO2 rate. so double clean volume was pumped. Successfully flushed wellbore 80 bbl over flus
		12:20 PM	Schlumberger EL Stage 7 North Horn:PU HES composite frac plug and 14 ft. perf gun RIH correlate to short joint run to setting depth check depth to casing collar. set CFP @ 6430 PU perforate North Horn @ 6380-6383 2JSPF 180 phasing, 24 gram charge, .560 hole. PU perf @ 6324-6335 1JSPF 180 phasing, 24 gram charge, .560 hole. POOH turn well to frac.
		1:35 PM	Stage 7 North Horn 70 Q foam Frac: Load Break @ 4176 PSI. @ 15.7 BPM. Avg. Wellhead Rate:19.36 BPM. Avg. Slurry Rate:8.29 BPM. Avg. CO2 Rate:10.52 BPM. Avg. Pressure3,849:PSI. Max. Wellhead Rate:21.85 BPM. Max. Slurry Rate:10.22 BPM. Max. CO2 Rate:14.38 BPM. Max. Pressure:4,124 PSI. Total Fluid Pumped:14,062 Gal. Total Sand in Formation:40,001 lb. (20/40 White Sand) CO2 Downhole:75 tons. CO2 Cooldown:8 tons. ISIP:3,498 PSI. Frac Gradient:0.99 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
		3:00 PM	Schlumberger EL stage 8: PU HES CFP and 10 ft. perf gun. RIH correlate to short joint run to setting depth check depth to casing collar. Set CFP @ 6305 ft. PU perforate North Horn @ 6276-6286, 2 JSPF, 180 phasing,24 gram charge, .560 hole. POOH turn well to frac.
		5:00 PM	Stage 8 North Horn 70Q Foam frac: Load Break@ 3,841 PSI. @ 19.2 BPM. Avg. Wellhead Rate:14.26 BPM. Avg. Slurry Rate:6.28 BPM. Avg. CO2 Rate:7.57 BPM. Avg. Pressure:3,856 PSI. Max. Wellhead Rate:15.6 BPM. Max. Slurry Rate:7.78 BPM. Max. CO2 Rate:9.17 BPM. Max. Pressure:4,068 PSI. Total Fluid Pumped:13,113 Gal. Total Sand in Formation:30,200 lb. (20/40 White Sand) CO2 Downhole:60 tons. CO2 Cooldown:4 tons. ISIP:3,607 PSI. Frac Gradient:1.01 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal fluid cap.

# REGULATORY COMPLETION SUMMARY



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Area : West Tavaputs

Ops Date : 8/8/2006	Report # : 22	End Time	Description
Summary : SICP: 750, EL stage 6, Frac, EL Stage 7, frac #7, EL Stage 8, Frac #8, EL stage 9, frac stage 9,		6:20 PM	Schlumberger EL stage 9 North Horn: PU HES composite frac plug with 10 perf gun RIH correlate to short joint run to setting depth check depth to casing collar. set CFP @ 5990 PU perforate North Horn @ 5938-5948 2.JSPF, 180 phasing, 24 gram charge, .560 hole. POOH turn well to frac.
		6:00 PM	Stage 9 North Horn 70Q foam frac. Load Break @ 3,607 psi @ 14.9 BPM. Avg. Wellhead Rate: 17.35 BPM. Avg. Slurry Rate: 7.54 BPM. Avg. CO2 Rate: 9.28 BPM. Avg. Pressure: 3,646 PSI. Max. Wellhead Rate: 18.34 BPM. Max. Slurry Rate: 9.27 BPM. Max. CO2 Rate: 11.14 BPM. Max. Pressure: 3,873 PSI. Total Fluid Pumped 14,792 Gal. Total Sand in Formation: 49,910 lb. (20/40 White Sand) CO2 Downhole: 80 tons. CO2 Cooldown: 4 tons. ISIP: 3,166 PSI. Frac Gradient: 0.97 psi/ft. Successfully flushed wellbore
		7:30 PM	Flow back stages 1-9

Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/7/2006	Report # : 21	End Time	Description
Summary : SICP: 750 wait on CO2		6:00 AM	SICP: 750 psi
		11:59 PM	SI. wait on frac 2101 bbl left to recover

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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8. Well Name and No  
**Prickly Pear Unit Fed 13-21D-12-15**

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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity</b>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Report</b>	
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**WEEKLY COMPLETION ACTIVITY REPORT FROM 08/14/2006 - 08/20/2006.**

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Matt Barber**

Title **Permit Analyst**

Signature

*Matt Barber*

Date

**08/23/2006**

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Approved by \_\_\_\_\_

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(Instructions on page 2)

**AUG 28 2006**

# REGULATORY COMPLETION SUMMARY



Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/20/2006	Report # : 34	End Time	Description
Summary : Shut in stages 1-9. EL stage 10, Frac 10. frac valve wouldnt close. stack frac valve. couldnt pressure test safety cap had to change out. EL stage 11. Frac stage 11. flow back stages 1-11		6:00 AM	24 hour shut in SICP: 780 psi.
		8:10 AM	Rig Schlumberger EL stage 10 North Horn. PU HES CFP with 7 ft. perf gun. RIH correlate to short joint run to depth check depth to casing collar set CFP @ 5680 PU perforate @ 5639-5642 & 5599-5603, 2JSPF, 180 phasing, 24 gram charge, .560 holes, POOH turn well to frac.
		10:15 AM	HES Frac North Horn stage 10 70Q foam frac: Load Break @ 3,352 PSI @14.53 BPM. Avg. Wellhead Rate: 18.86 BPM. Avg. Slurry Rate: 8.1 BPM. Avg. CO2 Rate: 10.23 BPM. Avg. Pressure: 3,699 PSI. Max. Wellhead Rate: 10.46 BPM Max. Slurry Rate: 14.46 BPM. Max. CO2 Rate: 13.96 BPM. Max. Pressure: 4,639 PSI. Total Fluid Pumped: 16,138 Gal. Total Sand in Formation: 30,035 LB. (20/40 White Sand) CO2 Downhole: 60 tons. CO2 Cooldown: 5 tons. ISIP: 3,260 psi. Frac Gradient: 1.02 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal fluid cap.
		4:00 PM	Wellhead INC. Frac Valve would not close completely. called out repair and new valve @10:15 AM to close valve and stack new valve on top.
		6:00 PM	Wellhead inc. on Loc to work on frac valve, pumped valve closed with grease. rig down HES frac iron, nipple down frac Y. nipple up new valve and frac Y.
		7:00 PM	Schlumberger EL stage 11, North Horn. PU 10 ft. perf gun and HES composite frac plug RIH correlate to short joint. run to setting depth set CFP @ 5490 PU perforate North Horn @ 5416-5426, 2JSPF, 180 deg. phasing, 24 gram charge, .560 holes. POOH turn well to frac.
		9:30 PM	Rig pump lines. couldnt pressure test safety cap. had to change top flange on frac Y. Stage 11 North Horn 70Q foam frac. Load Break @ 3,889 PSI. @ 12 BPM. Avg. Wellhead Rate:19.41 BPM. Avg. Slurry Rate:7.98 BPM. Avg. CO2 Rate:10.79 BPM. Avg. Pressure:3,117 PSI. Max. Wellhead Rate:20.45 BPM. Max. Slurry Rate:14.85 BPM. Max. CO2 Rate:12.5 BPM. Max. Pressure:3,898 PSI. Total Fluid Pumped.14,392 Gal. Total Sand in Formation: 60,921 lb. (20/40 White Sand) CO2 Downhole: 84Tons. CO2 Cooldown:5 Tons. ISIP:2,967 PSI. Frac Gradient: 0.99 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal fluid cap.
		10:00 PM	flow stages 1-11 FCP: 2850 on 18 ck. 5300 bbl to recover.
		11:59 PM	flow stages 1-11

Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/19/2006	Report # : 33	End Time	Description
Summary : Flow stages 1-9		6:00 AM	Flow stages 1-9 FCP: 350 psi on 32 ck. recovered 8 bbl in 24 hours avg. .33 BPH CO2 3% 4144 bbl left to recover.
		3:00 PM	Shut in



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**WEEKLY COMPLETION ACTIVITY REPORT FROM 08/21/2006 - 08/27/2006.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Matt Barber**

Title **Permit Analyst**

Signature

*Matt Barber*

Date

**08/31/2006**

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**RECEIVED**

(Instructions on page 2)

**SEP 01 2006**

# REGULATORY COMPLETION SUMMARY



Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/27/2006      Report # : 41      End Time      Description  
Summary : SI,      6:00 AM      Shut in

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Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/26/2006      Report # : 40      End Time      Description  
Summary : SI. NU spool and stripper head . Drill frac plugs. clean rat hole, SI

7:00 AM	SICP: 1200
9:30 AM	Strip on spool and stripper head. rig flow line
10:00 AM	start circ air and foam clean up wellbore.
12:30 PM	Finish drilling up CFP # 9 @ 5940, RIH tag @ 5680
2:00 PM	Drill CFP @ 5680 no fill on plug no pressure change on surface. RIH tag @ 5990
3:30 PM	Tag CFP # 7 @ 5990 no fill on plug drill out no pressure change on surface, RIH to 6305
5:30 PM	Tag @ 6305 CFP # 6 drill out, no fill on plug, had increase in gas flow on surface
7:00 PM	RIH tag @ 6430 CFP #5, Drill out, no fill on plug, no pressure change on surface,
7:30 PM	Circ hole clean with foam air, lost 75 bbl drilling plugs
7:30 PM	SI

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Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/25/2006      Report # : 39      End Time      Description  
Summary : SI. PU tbg. drill kill and 4 frac plugs

6:00 AM	SICP: 0
9:30 AM	PU 135 joints 2-3/8 EUE L-80 tbg. tag. kill plug @ 4200 ft.
10:30 AM	Rig up power Swivel and Weatherford foam unit
12:00 PM	drill out kill plug @ 4200 ft., Pumping 22 GPM at 1000 SCFM Foam air, Flowing casing PSI 650 psi. On 62 ck.
2:30 PM	RIH tag CFP #12 @ 4360 no fill on plug drill out CFP no flow change on surface.
4:00 PM	RIH tag CFP #11 @ 4470 no fill on plug drill out no flow change on surface
5:00 PM	RIH tag CFP # 10 @ 4550 no fill on plug drill no pressure change on surface
6:30 PM	RIH to 5490 tag CFP # 9 trace of sand on surface. drill out CFP. casing valve plugged with rubber. try to blow and pump rubber back in wellbore. heavy sand at surface cut out valve on washington head, had to shut in and remove head
7:00 PM	Shut in for niht

# REGULATORY COMPLETION SUMMARY



Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/24/2006 Report # : 38

Summary : Flow test 1-14. MIRU Duco WSU.  
unload tbg. set top kill plug, ND/NU  
BOPs, PU blade bit and tbg,

End Time	Description
6:00 AM	Flow test stages 1-14 IPS equipment. FCP: 500 psi on 46 ck. recovered 25 bbl in 24 hours avg. of 1.04 BPH CO2 6% 24 hours gas rate 4.330 MMCFD 6337 bbl left to recover.
12:00 PM	MIRU Duco WSU and equipment.
1:00 PM	unload tbg
3:30 PM	MIRU Black Warrior EL. PU 5, 1/2" composite bridge plug RIH correlate to casing collars set kill plug @ 4200 ft. POOH rig down move out
4:00 PM	blow down casing nipple down frac tree, nipple up Weatherford BOPs
5:00 PM	PU 4-1/2" blade Bit, Weatherford pumpoff bit sub, tally in hole 71 joints to 2300 ft.
6:30 PM	SIFN

Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/23/2006 Report # : 37

Summary : Flow stages 1-14

End Time	Description
6:00 AM	Flow stages 1-14 FCP: 570 psi on 42 ck. recovered 35 bbl in 24 hours avg. of 1.45 BPH. CO2 9% Gas test 3.080 MMCFD 6362 bbl left to recover
11:59 PM	Flow stages 1-14

Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/22/2006 Report # : 36

Summary : Flow stages 1-14

End Time	Description
6:00 AM	Flow stages 1-14 FCP: 670 psi on 48 ck. recovered 176 bbl in 14 hours avg. of 12.57 BPH. 6397 bbl left to recover.
11:59 PM	flow stages 1-14

# REGULATORY COMPLETION SUMMARY



Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/21/2006	Report # : 35	End Time	Description
Summary : Flow stages 1-11. EL stage 12, frac #12. EL. Stage 13, Frac #13, EL stage 14, Frac stage 14, Flow stages 1-14		4:30 AM	Flow stages 1-11. FCP: 700 psi on 34 ck. recovered 135 bbl in 8.5 hours avg. of 15.88 BPH. 5165 bbl left to recover.
		4:30 AM	shut in for EL work.
		8:00 AM	Rig Schlumberger EL stage 12 , Mid. Wasatch. PU HES composite frac plug with 10 ft. perf gun. RIH correlate to short joint run to setting depth se CFP @ 4550 ft. PU perforate M.Wasatch @ 4492-4502, 2jspf, 180 Deg. phasing. 24 gram charge, .560 holes. POOH turn well to frac.
		10:30 AM	Stage 12, M. Wasatch 70Q foam frac.Load Break @ 2547 PSI @ 14.6 BPM. Avg. Wellhead Rate: 17.16 BPM. Avg. Slurry Rate: 7.29 BPM. Avg. CO2 Rate: 9.23 BPM. Avg. Pressure: 2,526 PSI. Max. Wellhead Rate: 18.46 BPM. Max. Slurry Rate: 14.67 BPM. Max. CO2 Rae: 10.98 BPM. Max. Pressure: 2,706 PSI. Total Fluid Pumped: 12,912 Gal. Total Sand in Formation: 41,799 lb. (20/40 White Sand) CO2 Downhole: 65 tons. CO2 Cooldown: 5 tons. ISIP: 2,430 PSI. Frac Gradient: 0.98 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal fluid cap.
		11:45 AM	Schlumberger EL Stage 13 M. Wasatch: PU HES composite frac plug with 10 perf gun RIH correlate to short joint. run to setting depth set CFP @4470 PU perforate M. Wasatch @ 4410-4420, 2JSPF, 180 deg. phasing, 24 gram charge. .560 holes. POOH turn well over to frac.
		1:00 PM	HES frac Stage 13 M. Wasatch 70Q Foam Frac: Load Break @ 2,086 PSI. @14.87 BPM. Avg. Wellhead Rate:16.3 BPM. Avg. Slurry Rate:7.24 BPM. Avg. CO2 Rate:8.43 BPM. Avg. Pressure:2,576 PSI. Max. Wellhead Rate:18.03 BPM. Max. Slurry Rate:16.76 BPM. Max. CO2 Rate:11.08 BPM. Max. Pressure:2,811PSI. Total fluid Pumped:13,981 Gal. Total Sand in Formation:52,009 lb. (20/40 White Sand) CO2 Downhole:76 tons. CO2 Cooldown:5 tons. ISIP: 2,498 PSI. Frac Gradient:1.01 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal fluid cap.
		2:00 PM	Schlumberger EL stage 14 M. Wasatch. PU 6 ft. perf gun with HES composite frac plug RIH correlate to casing collars run to setting depth set CFP @4360 ft. PU perforate M. Wasatch @ 4286-4292, 2JSPF, 180 deg. phasing, 24 gram charge, .560 holes. POOH turn well over to frac.
		3:00 PM	Hes Frac stage 14 M. Wasatch 70Q Foam frac. Load Break @ 2,685 PSi @ 14.7 BPM . Avg. Wellhead Rate: 17.2 BPM. Avg. Slurry Rate: 7.03 BPM. Avg. CO2 Rate: 9.4 BPM. Avg. Pressure: 2,812 PSI. Max. Wellhead Rate: 25.38 BPM. Max. Slurry Rate: 15.07 BPM. Max. CO2 Rate:12.57 BPM. Max. Pressure: 3,021 PSI. Total Fluid Pumped: 13,048 Gal. Total Sand in Formation: 48,016 lb. (20/40 White Sand) CO2 Downhole: 72 tons. CO2 Cooldown: 8 tons. ISIP: 2,533 PSI. Frac Gradient: 1.03 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
		4:00 PM	flow stages 1-14 FCP: 2250 PSi on 18 ck. 6573 bbls left to recover.

# REGULATORY COMPLETION SUMMARY



Well Name : Prickly Pear Fed. #13-21D-12-15

API : 43-007-31166

Area : West Tavaputs

Ops Date : 8/21/2006	Report # : 35	End Time	Description
Summary : Flow stages 1-11. EL stage 12, frac #12. EL. Stage 13, Frac #13, EL stage 14, Frac stage 14, Flow stages 1-14		11:59 PM	flow stages 1-14

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>UTU 073670</b>
2. Name of Operator <b>BILL BARRETT CORPORATION</b>		6. If Indian, Allottee or Tribe Name n/a
3a. Address <b>1099 18th Street Suite 2300 Denver CO 80202</b>	3b. Phone No. (include area code) <b>303 312-8168</b>	7. If Unit or CA/Agreement, Name and/or No. <b>PRICKLY PEAR UNIT</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>SHL: SW/4 SE/4 Section 21-T12S-R15E S.L.B.&amp;M. 391' FSL x 2373' FEL</b>		8. Well Name and No. <b>Prickly Pear Unit Fed 13-21D-12-15</b>
		9. API Well No. <b>43-007-31166</b>
		10. Field and Pool, or Exploratory Area <b>Prickly Pear Unit/Mesaverde</b>
		11. County or Parish, State <b>Carbon County, Utah</b>

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity Report</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY COMPLETION ACTIVITY REPORT FROM 08/28/2006 - 09/01/2006.**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) <b>Matt Barber</b>	Title <b>Permit Analyst</b>
Signature <i>Matt Barber</i>	Date <b>09/06/2006</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

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 08 2006**

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



CONFIDENTIAL

Form 3160-4  
(April 2004)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

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. Resvr.,  
Other \_\_\_\_\_

2. Name of Operator **Bill Barrett Corporation**

3. Address **1099 18th Street, Suite 2300**

3a. Phone No. (include area code)  
**303-312-8168**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface **391' FSL, 2373' FEL, SWSE**  
At top prod. interval reported below **520' FSL, 1739' FWL, SESW**  
At total depth **664 FSL, 623 FWL, 660 FSL, 621 FWL, SWSW**

14. Date Spudded  
**04/21/2006**

15. Date T.D. Reached  
**06/26/2006**

16. Date Completed **08/31/2006**  
 D & A  Ready to Prod.

18. Total Depth: MD ~~7,881~~ **7882**  
TVD ~~7,400~~ **7401**

19. Plug Back T.D.: MD **7,735'**  
TVD **7,254'**

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**CCL/GR/VDL/CBL**

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
12 1/4"	9 5/8 J55	36#	Surface	1,560'		410 HLC	135 bbls.	0'	
						180 Prem.AG	37 bbls.		
						50 Type V	10 bbls.		
7 7/8"	5.5 I-80	17#	Surface	7,871'		1035 50/50Po	275 bbls.	1,696'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	4,214'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wasatch	4,286'	4,502'	7,570' - 7,580'	0.56"	20	Open
B) North Horn	5,416'	6,960'	7,464' - 7,470'	0.56"	12	Open
C) Mesaverde	7,030'	7,580'	7,286' - 7,375'	0.56"	16	Open
D)			(continued see attachment)			

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

Depth Interval	Amount and Type of Material
7,570' - 7,580'	70% CO2 foam frac: 88 tons CO2; 275 bbls. of LGC 6; 51,997# 20/40 Ottawa sand.
7,464' - 7,470'	70% CO2 foam frac: 61 tons CO2; 174 bbls. of LGC 6; 28,999# 20/40 Ottawa sand.
7,286' - 7,375'	70% CO2 foam frac: 127 tons CO2; 400 bbls. of LGC 6; 92,000# 20/40 Ottawa sand.
(continued see attachment)	

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
08/30/2006	09/14/2006	24	→	0	1496	50			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
22/64	SI 0	651	→	0	1496	50	N/A		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	
			→						

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

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OCT 26 2006

28b. Production - Interval C

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	

28c. Production - Interval D

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	

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

**Sold**

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 North Horn Dark Canyon Price River TD	3,041' 5,195' 6,989' 7,213' 7,881'

32. Additional remarks (include plugging procedure):

**Copies of logs already 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) Matt Barber

Title Permit Analyst

Signature Matt Barber

Date 10/23/2006

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.

25. PERFORATION RECORD (cont.)				
INTERVAL (Top/Bot-MD)		SIZE	NO. HOLES	PERFORATION STATUS
7,185'	7,195'	0.56"	20	Open
7,030'	7,040'	0.56"	20	Open
6,935'	6,960'	0.56"	25	Open
6,324'	6,383'	0.56"	17	Open
6,276'	6,286'	0.56"	20	Open
5,938'	5,948'	0.56"	20	Open
5,599'	5,642'	0.56"	14	Open
5,416'	5,426'	0.56"	20	Open
4,492'	4,502'	0.56"	20	Open
4,410'	4,420'	0.56"	20	Open
4,286'	4,292'	0.56"	12	Open

26. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)	
DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
7,185' – 7,195'	70% CO2 foam frac: 144 tons CO2; 426 bbls. of LGC 6, 100,613 # 20/40 Ottawa sand
7,030' – 7,040'	70% CO2 foam frac: 154 tons CO2; 587 bbls. of LGC 6, 100,219 # 20/40 Ottawa sand
6,935' – 6,960'	70% CO2 foam frac: 172 tons CO2; 596 bbls. of LGC 6, 109,403 # 20/40 Ottawa sand
6,324' – 6,383'	70% CO2 foam frac: 75 tons CO2; 254 bbls. of LGC 6, 40,001 # 20/40 Ottawa sand
6,276' – 6,286'	70% CO2 foam frac: 60 tons CO2; 231 bbls. of LGC 6, 30,200 # 20/40 Ottawa sand
5,938' – 5,948'	70% CO2 foam frac: 80 tons CO2; 277 bbls. of LGC 6, 49,910 # 20/40 Ottawa sand
5,599' – 5,642'	70% CO2 foam frac: 60 tons CO2; 312 bbls. of LGC 6, 30,035 # 20/40 Ottawa sand
5,416' – 5,426'	70% CO2 foam frac: 84 tons CO2; 273 bbls. of LGC 6, 60,921 # 20/40 Ottawa sand
4,492' – 4,502'	70% CO2 foam frac: 65 tons CO2; 249 bbls. of LGC 6, 41,799 # 20/40 Ottawa sand
4,410' – 4,420'	70% CO2 foam frac: 76 tons CO2; 276 bbls. of LGC 6, 52,009 # 20/40 Ottawa sand
4,286' – 4,292'	70% CO2 foam frac: 72 tons CO2; 255 bbls. of LGC 6, 48,016 # 20/40 Ottawa sand



**Weatherford<sup>®</sup>**

**Drilling Services**

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**Completion**

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**Bill Barrett Corporation**

**BILL BARRETT CORPORATION**

PRICKLEY PEAR #13-21D-12-15

CARBON COUNTY, COLORADO

WELL FILE: **4008664C**

JUNE 30, 2006

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**Weatherford International, Ltd.**  
15710 John F. Kennedy Blvd. Ste.700  
Houston, Texas 77032 USA  
+1.281.260.1300 Main  
+1.281.260.4730 Fax  
[www.weatherford.com](http://www.weatherford.com)



**Bill Barrett Corporation**

PRICKLY PEAR 13-21D-12-15  
SEC 21 T12S R15E  
391' FSL, 2373' FEL  
CARBON COUNTY, UTAH

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
PP #13-21D-12-15	48.01	-2.81	7081243.32	1994359.10	39°45'10.624N	110°14'27.696W	N/A

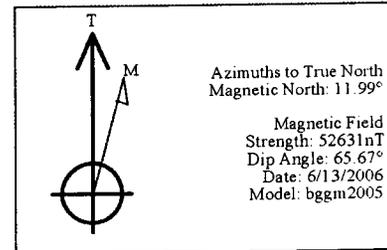
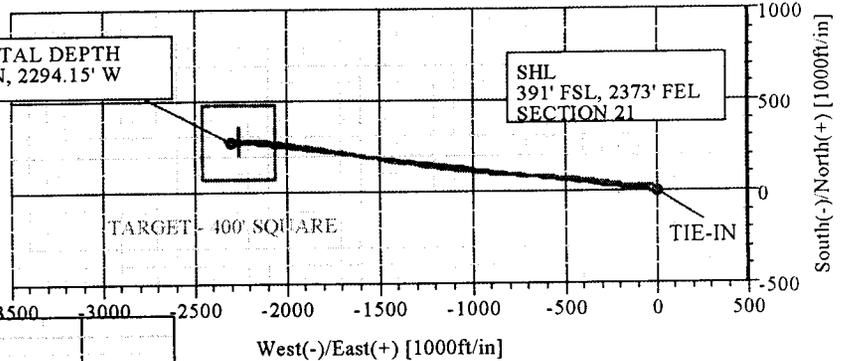
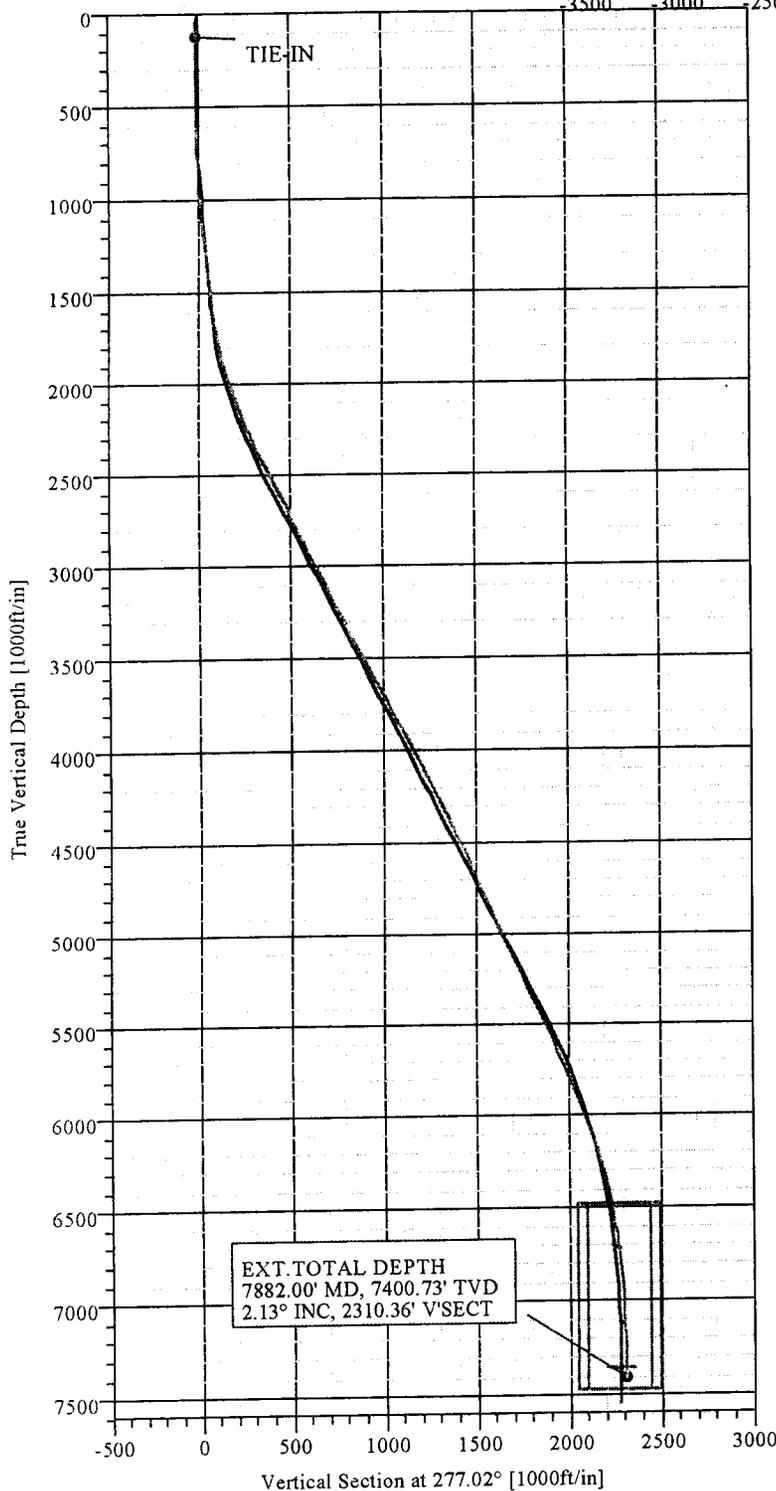
KB ELEVATION: 7561.00'  
GR ELEVATION: 7538.00'

EXT. TOTAL DEPTH  
273.33' N, 2294.15' W

SHL  
391' FSL, 2373' FEL  
SECTION 21

TARGET - 400' SQUARE

TIE-IN



**Weatherford®**

Survey: Survey #1 (PP #13-21D-12-15/4008664)

Created By: ROBERT H. SCOTT

Date: 6/30/2006

# WEATHERFORD DRILLING SERVICES

## Survey Report

<b>Company:</b> BILL BARRETT CORP <b>Field:</b> CARBON COUNTY, UTAH <b>Site:</b> PRICKLY PEAR PAD SEC 21-T12S-R15E <b>Well:</b> PP #13-21D-12-15 <b>Wellpath:</b> 4008664	<b>Date:</b> 6/30/2006 <b>Time:</b> 10:28:48 <b>Page:</b> 1 <b>Co-ordinate(NE) Reference:</b> Well: PP #13-21D-12-15, True North <b>Vertical (TVD) Reference:</b> SITE 7561.0 <b>Section (VS) Reference:</b> Well (0.00N,0.00E,277.02Azi) <b>Survey Calculation Method:</b> Minimum Curvature <b>Db:</b> Sybase																																																																																																																																																																																																																																																																																			
<b>Field:</b> CARBON COUNTY, UTAH																																																																																																																																																																																																																																																																																				
<b>Map System:</b> US State Plane Coordinate System 1983 <b>Map Zone:</b> Utah, Central Zone <b>Geo Datum:</b> GRS 1980 <b>Coordinate System:</b> Well Centre <b>Sys Datum:</b> Mean Sea Level <b>Geomagnetic Model:</b> bggm2005																																																																																																																																																																																																																																																																																				
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<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><b>Site Position:</b></td> <td style="width: 20%;"><b>Northing:</b> 7081195.35 ft</td> <td style="width: 20%;"><b>Latitude:</b> 39 45 10.150 N</td> <td style="width: 30%;"></td> </tr> <tr> <td><b>From:</b> Geographic</td> <td><b>Easting:</b> 1994362.59 ft</td> <td><b>Longitude:</b> 110 14 27.660 W</td> <td></td> </tr> <tr> <td><b>Position Uncertainty:</b> 0.00 ft</td> <td></td> <td><b>North Reference:</b> True</td> <td></td> </tr> <tr> <td><b>Ground Level:</b> 7538.00 ft</td> <td></td> <td><b>Grid Convergence:</b> 0.81 deg</td> <td></td> </tr> </table>		<b>Site Position:</b>	<b>Northing:</b> 7081195.35 ft	<b>Latitude:</b> 39 45 10.150 N		<b>From:</b> Geographic	<b>Easting:</b> 1994362.59 ft	<b>Longitude:</b> 110 14 27.660 W		<b>Position Uncertainty:</b> 0.00 ft		<b>North Reference:</b> True		<b>Ground Level:</b> 7538.00 ft		<b>Grid Convergence:</b> 0.81 deg																																																																																																																																																																																																																																																																				
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<b>Company:</b> WEATHERFORD DRILLING SERVICES <b>Engineer:</b> ROBERT H. SCOTT <b>Tool:</b> MWD;MWD - Standard <b>Tied-to:</b> From Surface																																																																																																																																																																																																																																																																																				
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<tr><td>329.00</td><td>0.50</td><td>48.13</td><td>328.99</td><td>0.93</td><td>1.31</td><td>-1.18</td><td>0.09</td><td>0.07</td><td>-7.27</td><td>MWD</td></tr> <tr><td>421.00</td><td>0.75</td><td>34.00</td><td>420.99</td><td>1.70</td><td>1.94</td><td>-1.72</td><td>0.32</td><td>0.27</td><td>-15.36</td><td>MWD</td></tr> <tr><td>452.00</td><td>0.88</td><td>29.75</td><td>451.99</td><td>2.07</td><td>2.17</td><td>-1.90</td><td>0.46</td><td>0.42</td><td>-13.71</td><td>MWD</td></tr> <tr><td>482.00</td><td>0.81</td><td>26.13</td><td>481.98</td><td>2.46</td><td>2.38</td><td>-2.06</td><td>0.29</td><td>-0.23</td><td>-12.07</td><td>MWD</td></tr> <tr><td>513.00</td><td>1.00</td><td>26.25</td><td>512.98</td><td>2.90</td><td>2.60</td><td>-2.22</td><td>0.61</td><td>0.61</td><td>0.39</td><td>MWD</td></tr> <tr><td>544.00</td><td>0.94</td><td>14.75</td><td>543.97</td><td>3.39</td><td>2.78</td><td>-2.35</td><td>0.66</td><td>-0.19</td><td>-37.10</td><td>MWD</td></tr> <tr><td>575.00</td><td>1.06</td><td>7.00</td><td>574.97</td><td>3.92</td><td>2.88</td><td>-2.38</td><td>0.58</td><td>0.39</td><td>-25.00</td><td>MWD</td></tr> <tr><td>605.00</td><td>1.19</td><td>2.75</td><td>604.96</td><td>4.51</td><td>2.93</td><td>-2.36</td><td>0.51</td><td>0.43</td><td>-14.17</td><td>MWD</td></tr> <tr><td>636.00</td><td>1.38</td><td>1.80</td><td>635.96</td><td>5.20</td><td>2.96</td><td>-2.30</td><td>0.62</td><td>0.61</td><td>-3.06</td><td>MWD</td></tr> <tr><td>666.00</td><td>1.69</td><td>354.50</td><td>665.95</td><td>6.00</td><td>2.93</td><td>-2.17</td><td>1.22</td><td>1.03</td><td>-24.33</td><td>MWD</td></tr> <tr><td>697.00</td><td>2.06</td><td>346.13</td><td>696.93</td><td>7.00</td><td>2.75</td><td>-1.87</td><td>1.48</td><td>1.19</td><td>-27.00</td><td>MWD</td></tr> <tr><td>728.00</td><td>2.44</td><td>341.75</td><td>727.91</td><td>8.17</td><td>2.41</td><td>-1.39</td><td>1.34</td><td>1.23</td><td>-14.13</td><td>MWD</td></tr> <tr><td>759.00</td><td>2.63</td><td>332.50</td><td>758.87</td><td>9.43</td><td>1.87</td><td>-0.71</td><td>1.45</td><td>0.61</td><td>-29.84</td><td>MWD</td></tr> <tr><td>789.00</td><td>2.94</td><td>331.00</td><td>788.84</td><td>10.71</td><td>1.18</td><td>0.13</td><td>1.06</td><td>1.03</td><td>-5.00</td><td>MWD</td></tr> <tr><td>819.00</td><td>3.31</td><td>325.63</td><td>818.79</td><td>12.10</td><td>0.32</td><td>1.16</td><td>1.57</td><td>1.23</td><td>-17.90</td><td>MWD</td></tr> <tr><td>849.00</td><td>3.38</td><td>319.25</td><td>848.74</td><td>13.48</td><td>-0.74</td><td>2.39</td><td>1.26</td><td>0.23</td><td>-21.27</td><td>MWD</td></tr> <tr><td>879.00</td><td>3.69</td><td>313.63</td><td>878.69</td><td>14.82</td><td>-2.02</td><td>3.82</td><td>1.55</td><td>1.03</td><td>-18.73</td><td>MWD</td></tr> <tr><td>910.00</td><td>4.13</td><td>308.88</td><td>909.61</td><td>16.21</td><td>-3.61</td><td>5.56</td><td>1.76</td><td>1.42</td><td>-15.32</td><td>MWD</td></tr> <tr><td>941.00</td><td>4.50</td><td>305.25</td><td>940.53</td><td>17.61</td><td>-5.47</td><td>7.58</td><td>1.48</td><td>1.19</td><td>-11.71</td><td>MWD</td></tr> <tr><td>972.00</td><td>4.81</td><td>304.25</td><td>971.42</td><td>19.04</td><td>-7.54</td><td>9.81</td><td>1.03</td><td>1.00</td><td>-3.23</td><td>MWD</td></tr> </tbody> </table>		MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment	0.00	0.00	277.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD	120.00	0.25	59.75	120.00	0.13	0.23	-0.21	0.21	0.21	0.00	TIE-IN	149.00	0.19	58.25	149.00	0.19	0.32	-0.30	0.21	-0.21	-5.17	MWD	238.00	0.44	54.75	238.00	0.46	0.73	-0.66	0.28	0.28	-3.93	MWD	329.00	0.50	48.13	328.99	0.93	1.31	-1.18	0.09	0.07	-7.27	MWD	421.00	0.75	34.00	420.99	1.70	1.94	-1.72	0.32	0.27	-15.36	MWD	452.00	0.88	29.75	451.99	2.07	2.17	-1.90	0.46	0.42	-13.71	MWD	482.00	0.81	26.13	481.98	2.46	2.38	-2.06	0.29	-0.23	-12.07	MWD	513.00	1.00	26.25	512.98	2.90	2.60	-2.22	0.61	0.61	0.39	MWD	544.00	0.94	14.75	543.97	3.39	2.78	-2.35	0.66	-0.19	-37.10	MWD	575.00	1.06	7.00	574.97	3.92	2.88	-2.38	0.58	0.39	-25.00	MWD	605.00	1.19	2.75	604.96	4.51	2.93	-2.36	0.51	0.43	-14.17	MWD	636.00	1.38	1.80	635.96	5.20	2.96	-2.30	0.62	0.61	-3.06	MWD	666.00	1.69	354.50	665.95	6.00	2.93	-2.17	1.22	1.03	-24.33	MWD	697.00	2.06	346.13	696.93	7.00	2.75	-1.87	1.48	1.19	-27.00	MWD	728.00	2.44	341.75	727.91	8.17	2.41	-1.39	1.34	1.23	-14.13	MWD	759.00	2.63	332.50	758.87	9.43	1.87	-0.71	1.45	0.61	-29.84	MWD	789.00	2.94	331.00	788.84	10.71	1.18	0.13	1.06	1.03	-5.00	MWD	819.00	3.31	325.63	818.79	12.10	0.32	1.16	1.57	1.23	-17.90	MWD	849.00	3.38	319.25	848.74	13.48	-0.74	2.39	1.26	0.23	-21.27	MWD	879.00	3.69	313.63	878.69	14.82	-2.02	3.82	1.55	1.03	-18.73	MWD	910.00	4.13	308.88	909.61	16.21	-3.61	5.56	1.76	1.42	-15.32	MWD	941.00	4.50	305.25	940.53	17.61	-5.47	7.58	1.48	1.19	-11.71	MWD	972.00	4.81	304.25	971.42	19.04	-7.54	9.81	1.03	1.00	-3.23	MWD
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# WEATHERFORD DRILLING SERVICES

## Survey Report

<b>Company:</b> BILL BARRETT CORP	<b>Date:</b> 6/30/2006	<b>Time:</b> 10:28:48	<b>Page:</b> 2
<b>Field:</b> CARBON COUNTY, UTAH	<b>Co-ordinate(NE) Reference:</b> Well: PP #13-21D-12-15, True North		
<b>Site:</b> PRICKLY PEAR PAD SEC 21-T12S-R15E	<b>Vertical (TVD) Reference:</b> SITE 7561.0		
<b>Well:</b> PP #13-21D-12-15	<b>Section (VS) Reference:</b> Well (0.00N,0.00E,277.02Azi)		
<b>Wellpath:</b> 4008664	<b>Survey Calculation Method:</b> Minimum Curvature	<b>Db:</b> Sybase	

Survey: Survey #1

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
1002.00	5.19	301.38	1001.31	20.46	-9.74	12.17	1.52	1.27	-9.57	MWD
1033.00	5.25	297.38	1032.18	21.84	-12.20	14.77	1.19	0.19	-12.90	MWD
1063.00	5.31	294.88	1062.05	23.05	-14.67	17.38	0.79	0.20	-8.33	MWD
1095.00	5.50	292.13	1093.91	24.25	-17.44	20.27	1.00	0.59	-8.59	MWD
1125.00	5.56	288.38	1123.77	25.25	-20.15	23.08	1.22	0.20	-12.50	MWD
1156.00	5.81	286.13	1154.62	26.16	-23.08	26.11	1.08	0.81	-7.26	MWD
1186.00	5.88	284.25	1184.46	26.96	-26.03	29.13	0.68	0.23	-6.27	MWD
1217.00	6.19	282.25	1215.29	27.71	-29.20	32.37	1.21	1.00	-6.45	MWD
1247.00	6.38	280.00	1245.11	28.34	-32.42	35.64	1.04	0.63	-7.50	MWD
1308.00	6.69	276.38	1305.72	29.33	-39.29	42.58	0.84	0.51	-5.93	MWD
1361.00	6.94	272.38	1358.34	29.80	-45.56	48.86	1.01	0.47	-7.55	MWD
1480.00	7.19	268.25	1476.44	29.87	-60.19	63.39	0.48	0.21	-3.47	MWD
1590.00	8.13	267.38	1585.46	29.31	-74.84	77.86	0.86	0.85	-0.79	MWD
1622.00	8.69	267.88	1617.11	29.11	-79.51	82.48	1.76	1.75	1.56	MWD
1653.00	9.38	268.00	1647.73	28.94	-84.38	87.28	2.23	2.23	0.39	MWD
1684.00	10.31	268.50	1678.27	28.78	-89.68	92.52	3.01	3.00	1.61	MWD
1716.00	11.25	269.00	1709.71	28.65	-95.66	98.44	2.95	2.94	1.56	MWD
1747.00	12.13	269.25	1740.06	28.55	-101.94	104.67	2.84	2.84	0.81	MWD
1779.00	13.00	270.00	1771.30	28.51	-108.90	111.57	2.77	2.72	2.34	MWD
1810.00	13.69	271.00	1801.46	28.57	-116.06	118.68	2.35	2.23	3.23	MWD
1841.00	14.44	273.00	1831.53	28.84	-123.58	126.18	2.88	2.42	6.45	MWD
1873.00	15.13	274.00	1862.47	29.34	-131.73	134.33	2.30	2.16	3.12	MWD
1904.00	15.81	275.63	1892.35	30.04	-139.97	142.59	2.60	2.19	5.26	MWD
1936.00	16.75	276.38	1923.06	30.98	-148.89	151.56	3.01	2.94	2.34	MWD
1967.00	17.44	277.25	1952.69	32.06	-157.94	160.68	2.37	2.23	2.81	MWD
1999.00	18.06	278.25	1983.17	33.38	-167.61	170.43	2.16	1.94	3.12	MWD
2030.00	18.81	277.88	2012.58	34.75	-177.31	180.23	2.45	2.42	-1.19	MWD
2062.00	19.50	278.00	2042.81	36.20	-187.71	190.73	2.16	2.16	0.37	MWD
2093.00	20.13	278.75	2071.97	37.73	-198.11	201.24	2.19	2.03	2.42	MWD
2124.00	20.44	279.50	2101.05	39.44	-208.72	211.98	1.31	1.00	2.42	MWD
2154.00	21.25	279.13	2129.08	41.17	-219.25	222.64	2.74	2.70	-1.23	MWD
2185.00	21.94	279.25	2157.91	42.99	-230.52	234.04	2.23	2.23	0.39	MWD
2217.00	22.50	278.63	2187.53	44.87	-242.47	246.14	1.90	1.75	-1.94	MWD
2248.00	23.06	278.13	2216.11	46.62	-254.35	258.14	1.91	1.81	-1.61	MWD
2279.00	23.69	278.00	2244.57	48.34	-266.52	270.43	2.04	2.03	-0.42	MWD
2311.00	24.19	278.00	2273.82	50.15	-279.38	283.42	1.56	1.56	0.00	MWD
2342.00	24.56	277.13	2302.05	51.83	-292.06	296.21	1.66	1.19	-2.81	MWD
2373.00	24.81	277.00	2330.22	53.42	-304.91	309.16	0.83	0.81	-0.42	MWD
2405.00	25.31	276.50	2359.21	55.02	-318.37	322.71	1.70	1.56	-1.56	MWD
2467.00	27.19	276.63	2414.81	58.15	-345.61	350.13	3.03	3.03	0.21	MWD
2531.00	27.44	276.50	2471.68	61.51	-374.79	379.50	0.40	0.39	-0.20	MWD
2593.00	27.56	276.00	2526.67	64.63	-403.25	408.12	0.42	0.19	-0.81	MWD
2689.00	26.56	275.63	2612.16	69.05	-446.69	451.79	1.06	-1.04	-0.39	MWD
2752.00	25.50	274.38	2668.77	71.47	-474.23	479.41	1.89	-1.68	-1.98	MWD
2847.00	25.19	275.50	2754.63	74.97	-514.75	520.05	0.60	-0.33	1.18	MWD
2878.00	24.75	274.75	2782.73	76.14	-527.78	533.13	1.75	-1.42	-2.42	MWD
2909.00	25.44	274.50	2810.80	77.20	-540.89	546.27	2.25	2.23	-0.81	MWD
2972.00	27.13	275.25	2867.29	79.58	-568.68	574.14	2.73	2.68	1.19	MWD
3034.00	26.88	274.13	2922.53	81.88	-596.74	602.27	0.91	-0.40	-1.81	MWD
3096.00	27.75	273.00	2977.61	83.64	-625.13	630.67	1.63	1.40	-1.82	MWD
3159.00	27.69	272.63	3033.38	85.08	-654.40	659.90	0.29	-0.10	-0.59	MWD
3222.00	27.81	272.00	3089.14	86.27	-683.71	689.13	0.50	0.19	-1.00	MWD
3285.00	27.50	272.25	3144.94	87.35	-712.93	718.26	0.53	-0.49	0.40	MWD

# WEATHERFORD DRILLING SERVICES

## Survey Report

<b>Company:</b> BILL BARRETT CORP	<b>Date:</b> 6/30/2006	<b>Time:</b> 10:28:48	<b>Page:</b> 3
<b>Field:</b> CARBON COUNTY, UTAH	<b>Co-ordinate(NE) Reference:</b> Well: PP #13-21D-12-15, True North		
<b>Site:</b> PRICKLY PEAR PAD SEC 21-T12S-R15E	<b>Vertical (TVD) Reference:</b> SITE 7561.0		
<b>Well:</b> PP #13-21D-12-15	<b>Section (VS) Reference:</b> Well (0.00N,0.00E,277.02Azi)		
<b>Wellpath:</b> 4008664	<b>Survey Calculation Method:</b> Minimum Curvature	<b>Db:</b> Sybase	

Survey: Survey #1

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
3349.00	26.81	271.38	3201.88	88.28	-742.13	747.35	1.24	-1.08	-1.36	MWD
3412.00	26.75	272.88	3258.13	89.33	-770.49	775.63	1.08	-0.10	2.38	MWD
3475.00	27.63	274.00	3314.17	91.07	-799.22	804.36	1.62	1.40	1.78	MWD
3537.00	27.56	274.13	3369.11	93.10	-827.87	833.04	0.15	-0.11	0.21	MWD
3598.00	28.06	275.75	3423.07	95.56	-856.22	861.48	1.49	0.82	2.66	MWD
3661.00	27.75	275.38	3478.74	98.42	-885.57	890.96	0.56	-0.49	-0.59	MWD
3725.00	27.38	274.88	3535.48	101.06	-915.06	920.56	0.68	-0.58	-0.78	MWD
3818.00	27.81	276.25	3617.90	105.25	-957.94	963.62	0.82	0.46	1.47	MWD
3880.00	27.94	276.75	3672.71	108.53	-986.74	992.61	0.43	0.21	0.81	MWD
3943.00	28.13	275.75	3728.31	111.75	-1016.17	1022.21	0.80	0.30	-1.59	MWD
4006.00	28.31	276.50	3783.83	114.93	-1045.79	1052.00	0.63	0.29	1.19	MWD
4069.00	27.94	275.00	3839.39	117.91	-1075.34	1081.69	1.27	-0.59	-2.38	MWD
4164.00	28.38	276.88	3923.14	122.55	-1119.93	1126.51	1.04	0.46	1.98	MWD
4256.00	27.94	276.13	4004.25	127.47	-1163.06	1169.92	0.61	-0.48	-0.82	MWD
4348.00	27.69	279.25	4085.63	133.21	-1205.59	1212.84	1.61	-0.27	3.39	MWD
4441.00	27.56	278.63	4168.03	139.91	-1248.19	1255.93	0.34	-0.14	-0.67	MWD
4535.00	26.81	277.75	4251.64	146.03	-1290.70	1298.87	0.91	-0.80	-0.94	MWD
4629.00	26.06	276.25	4335.81	151.14	-1332.23	1340.71	1.07	-0.80	-1.60	MWD
4756.00	25.25	278.25	4450.30	158.06	-1386.77	1395.69	0.93	-0.64	1.57	MWD
4882.00	25.19	282.50	4564.30	167.72	-1439.55	1449.25	1.44	-0.05	3.37	MWD
4997.00	24.69	281.38	4668.57	177.76	-1486.99	1497.56	0.60	-0.43	-0.97	MWD
5071.00	24.50	280.88	4735.86	183.71	-1517.20	1528.28	0.38	-0.26	-0.68	MWD
5165.00	23.88	280.63	4821.60	190.89	-1555.05	1566.72	0.67	-0.66	-0.27	MWD
5259.00	22.88	279.63	4907.88	197.46	-1591.76	1603.96	1.14	-1.06	-1.06	MWD
5330.00	23.50	280.00	4973.15	202.23	-1619.31	1631.89	0.90	0.87	0.52	MWD
5423.00	24.94	279.25	5057.96	208.60	-1656.93	1670.00	1.58	1.55	-0.81	MWD
5518.00	25.44	280.25	5143.93	215.45	-1696.77	1710.39	0.69	0.53	1.05	MWD
5611.00	25.63	280.00	5227.84	222.50	-1736.24	1750.42	0.23	0.20	-0.27	MWD
5704.00	24.75	279.88	5312.00	229.33	-1775.23	1789.95	0.95	-0.95	-0.13	MWD
5797.00	24.69	280.13	5396.47	236.09	-1813.53	1828.78	0.13	-0.06	0.27	MWD
5891.00	25.06	277.88	5481.76	242.27	-1852.57	1868.29	1.08	0.39	-2.39	MWD
5983.00	24.19	277.88	5565.39	247.53	-1890.55	1906.62	0.95	-0.95	0.00	MWD
6078.00	22.88	278.50	5652.48	252.92	-1928.09	1944.55	1.40	-1.38	0.65	MWD
6173.00	23.88	277.25	5739.68	258.08	-1965.43	1982.24	1.17	1.05	-1.32	MWD
6267.00	23.13	278.13	5825.88	263.09	-2002.59	2019.73	0.88	-0.80	0.94	MWD
6361.00	22.94	278.13	5912.39	268.30	-2039.00	2056.50	0.20	-0.20	0.00	MWD
6454.00	20.69	276.75	5998.72	272.79	-2073.26	2091.06	2.48	-2.42	-1.48	MWD
6547.00	19.63	277.25	6086.02	276.69	-2105.07	2123.11	1.15	-1.14	0.54	MWD
6642.00	17.75	276.75	6176.01	280.41	-2135.29	2153.55	1.99	-1.98	-0.53	MWD
6767.00	15.63	274.00	6295.74	283.82	-2171.01	2189.42	1.81	-1.70	-2.20	MWD
6861.00	13.31	273.00	6386.75	285.27	-2194.45	2212.86	2.48	-2.47	-1.06	MWD
6956.00	11.38	271.25	6479.55	286.05	-2214.74	2233.10	2.07	-2.03	-1.84	MWD
7051.00	9.06	267.38	6573.04	285.91	-2231.59	2249.80	2.55	-2.44	-4.07	MWD
7126.00	8.50	269.00	6647.16	285.55	-2243.03	2261.11	0.82	-0.75	2.16	MWD
7240.00	7.00	263.75	6760.12	284.64	-2258.36	2276.22	1.45	-1.32	-4.61	MWD
7335.00	5.88	258.13	6854.52	283.01	-2268.88	2286.46	1.35	-1.18	-5.92	MWD
7430.00	4.38	245.63	6949.14	280.51	-2276.94	2294.16	1.96	-1.58	-13.16	MWD
7523.00	2.25	252.00	7041.97	278.48	-2281.92	2298.84	2.32	-2.29	6.85	MWD
7586.00	2.13	249.50	7104.93	277.69	-2284.19	2301.00	0.24	-0.19	-3.97	MWD
7676.00	2.06	249.75	7194.87	276.55	-2287.27	2303.92	0.08	-0.08	0.28	MWD
7769.00	2.13	243.64	7287.81	275.20	-2290.39	2306.85	0.25	0.08	-6.57	MWD
7882.00	2.13	243.64	7400.73	273.33	-2294.15	2310.36	0.00	0.00	0.00	EXT.TD

# WEATHERFORD DRILLING SERVICES

## Survey Report

Company: BILL BARRETT CORP  
Field: CARBON COUNTY, UTAH  
Site: PRICKLY PEAR PAD SEC 21-T12S-R15E  
Well: PP #13-21D-12-15  
Wellpath: 4008664

Date: 6/30/2006 Time: 10:28:48 Page: 4  
Co-ordinate(NE) Reference: Well: PP #13-21D-12-15, True North  
Vertical (TVD) Reference: SITE 7561.0  
Section (VS) Reference: Well (0.00N,0.00E,277.02Azi)  
Survey Calculation Method: Minimum Curvature Db: Sybase

### Annotation

MD ft	TVD ft	
120.00	120.00	TIE-IN
7882.00	7400.73	EXT.TD

CONFIDENTIAL

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) 312-8134

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731049	Peters Point Unit Fed 4-12D-13-16		NESE	2	13S	16E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	15981	14692				11/1/2006	
<b>Comments:</b> Per communication with Earlene Russell on 9/25/07, this is being submitted to request a change in the entity action # from 15981 (NAVA) to 14692 (Deep PA). <i>9/35/07</i>							

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Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731121	Prickly Pear Unit Federal 3-28D-12-15		SWSE	21	12S	15E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	15326	14794				8/1/2006	
<b>Comments:</b> Per communication with Earlene Russell on 9/25/07, this is being submitted to request a change in the entity action # from 15326 (WSMVD) to 14794 (WSMVD PA). <i>9/25/07</i>							

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Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731166	Prickly Pear Unit Federal 13-21D-12-15		SWSE	21	12S	15E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	15328	14794				8/1/2006	
<b>Comments:</b> Per communication with Earlene Russell on 9/25/07, this is being submitted to request a change in the entity action # from 15328 (WSMVD) to 14794 (WSMVD PA). <i>9/25/07</i>							

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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)

Tracey Fallang  
Name (Please Print)  
*Tracey Fallang*  
Signature  
Permit Analyst 9/25/2007  
Date  
Title

RECEIVED

SEP 25 2007



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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



IN REPLY REFER TO  
3180  
UT-922

**AUG 27 2007**

Bill Barrett Corporation  
1099 18<sup>th</sup> Street, Suite 2300  
Denver, Colorado 80202

Re: 2nd Revision Wasatch-Mesaverde Formation PA  
"A"  
Prickly Pear Unit  
Carbon County, Utah

Gentlemen:

The 2nd Revision of the Wasatch-Mesaverde Formation Participating Area "A", Prickly Pear Unit, UTU79487A, is hereby approved effective as of August 1, 2006, pursuant to Section 11 of the Prickly Pear Unit Agreement, Carbon County, Utah.

The 2nd Revision of the Wasatch-Mesaverde Formation Participating Area "A", results in the addition of 480.00 acres to the participating area for a total of 1,280.00 acres and is based upon the completion of the following wells capable of producing unitized substances in paying quantities:

WELL NO.	API NO.	LOCATION	LEASE NO.
3-28D	43-007-31121	SW $\frac{1}{4}$ SE $\frac{1}{4}$ , 21-12S-15E	UTU73670
13-21D	43-007-31166	SW $\frac{1}{4}$ SE $\frac{1}{4}$ , 21-12S-15E	UTU73670
15-21	43-007-31164	SW $\frac{1}{4}$ SE $\frac{1}{4}$ , 21-12S-15E	UTU73670

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the establishment of the 2nd Revision of the Wasatch-Mesaverde Formation Participating Area "A", Prickly Pear Unit, and the effective date.

Sincerely,

*/s/ Julie Howard*

Julie Howard  
Acting Chief, Branch of Fluid Minerals

**RECEIVED**

**AUG 31 2007**

Enclosure

DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU 073670
<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> PRICKLY PEAR
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> PRICKLY PEAR U FED 13-21D-12-15
<b>2. NAME OF OPERATOR:</b> BILL BARRETT CORP	<b>9. API NUMBER:</b> 43007311660000
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th Street Ste 2300 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 303 312-8164 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0391 FSL 2373 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWSE Section: 21 Township: 12.0S Range: 15.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> NINE MILE CANYON  <b>COUNTY:</b> CARBON  <b>STATE:</b> 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> Approximate date work will start: 8/15/2011  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input checked="" type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>

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

BBC is proposing to lower the tubing on this well to enhance production. Tubing is currently set at 4214'. Please contact Brian Hilgers with questions at 303.312.8183.

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

Date: 08/16/2011

By: *Dark K. Quist*

<b>NAME (PLEASE PRINT)</b> Brady Riley	<b>PHONE NUMBER</b> 303 312-8115	<b>TITLE</b> Permit Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 8/12/2011	

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU 073670
<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> PRICKLY PEAR
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> PRICKLY PEAR U FED 13-21D-12-15	
<b>2. NAME OF OPERATOR:</b> BILL BARRETT CORP	<b>9. API NUMBER:</b> 43007311660000	
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th Street Ste 2300 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 303 312-8164 Ext	<b>9. FIELD and POOL or WILDCAT:</b> NINE MILE CANYON
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0391 FSL 2373 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWSE Section: 21 Township: 12.0S Range: 15.0E Meridian: S	<b>COUNTY:</b> CARBON  <b>STATE:</b> 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 Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/28/2011	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="lower tubing"/>	
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Attached to this sundry are the procedures that took place to lower the tubing on this well from 9/26-28/2011. Please contact Brady Riley at 303-312-8115 with questions.		
<b>Accepted by the          Utah Division of          Oil, Gas and Mining          FOR RECORD ONLY</b>		
<b>NAME (PLEASE PRINT)</b> Brady Riley	<b>PHONE NUMBER</b> 303 312-8115	<b>TITLE</b> Permit Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 10/20/2011	



## New Day Set-Up

Date: 9/27/2011, Report #: 1.0, DFS: 1929.25

Well Name: Prickly Pear Fed. #13-21D-12-15

Phase:

Well Name Prickly Pear Fed. #13-21D-12-15	API/UWI 43-007-31166	License #	Extra Well ID B	Operator Bill Barrett Corporation	Govt Authority
Well Configuration Type	Original KB Elevation (ft) 7,555.00	Ground Elevation (ft) 7,531.00	KB-Ground Distance (ft) 24.00	Regulatory Drilling Spud Date 6/16/2006 00:00	Regulatory Rig Release Date
Surface Legal Location SWSE-21-12S-15E- W26M	North/South Distance (ft) 2,165.4	North/South Reference FSL	East/West Distance (ft) 2,165.4	East/West Reference FWL	Lat/Long Datum
Latitude (°)	Longitude (°)	Basin	Field Name	County	State/Province

**Job: Completion/Workover , Job Start Date: 8/10/2011 00:00**

Job Category Completion/Workover	Primary Job Type Workover	Start Date 8/10/2011	End Date 12/1/2011
AFE Number 12904EQP	Total AFE Amount (Cost) 24,150.00	AFE-Field Estimate (Cost)	11,425.00

**Daily Operations**

Report Start Date 9/26/2011 06:00	Report End Date 9/27/2011 06:00
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## 24 Hour Summary

MIRU Wildcat workover uint, Lower tubing to a new land depth and swab well

## Operations Next Report Period

Swab establish well flow, land

**Daily Contacts**

Job Contact

**Time Log**

Start Date	End Date	Dur (hr)	Cum Dur (hr)	Code	Category	Com
9/26/2011	9/26/2011	2.00	2.00	FBCK	Flowback Well	Well flowing to Sales
9/26/2011	9/26/2011	0.50	2.50	SMTG	Safety Meeting	Safety meeting
9/26/2011	9/26/2011	6.00	8.50	SRIG	Rig Up/Down	Set anchors move rig pump and tank, wait on water truck, Rig up
9/26/2011	9/26/2011	1.00	9.50	BOPI	Install BOP's	ND tree NU BOP's
9/26/2011	9/26/2011	1.50	11.00	RUTB	Run Tubing	Unland tubing RIH w/ 37 jts. tubing EOT 5400' RU swab lub
9/26/2011	9/26/2011	2.00	13.00	SWAB	Swab Well Down	Make 2 swab runs,
9/26/2011	9/27/2011	11.00	24.00	FBCK	Flowback Well	Flow well to blowdown tank.



## New Day Set-Up

Date: 9/28/2011, Report #: 2.0, DFS: 1930.25

Well Name: Prickly Pear Fed. #13-21D-12-15

Phase:

Well Name Prickly Pear Fed. #13-21D-12-15	API/UWI 43-007-31166	License #	Extra Well ID B	Operator Bill Barrett Corporation	Govt Authority
Well Configuration Type	Original KB Elevation (ft) 7,555.00	Ground Elevation (ft) 7,531.00	KB-Ground Distance (ft) 24.00	Regulatory Drilling Spud Date 6/16/2006 00:00	Regulatory Rig Release Date
Surface Legal Location SWSE-21-12S-15E- W26M	North/South Distance (ft) 2,165.4	North/South Reference FSL	East/West Distance (ft) 2,165.4	East/West Reference FWL	Lat/Long Datum
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**Daily Operations**

Report Start Date 9/27/2011 06:00	Report End Date 9/28/2011 06:00
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## 24 Hour Summary

Swab and land tubing

Operations Next Report Period

Flowback to sales

**Daily Contacts**

Job Contact

**Time Log**

Start Date	End Date	Dur (hr)	Cum Dur (hr)	Code	Category	Com
9/27/2011	9/27/2011	0.50	0.50	SMTG	Safety Meeting	Safety meeting
9/27/2011	9/27/2011	1.00	1.50	SWAB	Swab Well Down	Land tubing @ 5403'
9/27/2011	9/27/2011	4.00	5.50	SWAB	Swab Well Down	Make several swab runs
9/27/2011	9/27/2011	1.00	6.50	SRIG	Rig Up/Down	RDMO Wildcat workover unit move to next well on pad
9/27/2011	9/28/2011	17.50	24.00	FBCK	Flowback Well	Turn well over to prod, field shut in for Tie in's.

RECEIVED Oct. 20, 2011





## New Day Set-Up

Date: 9/27/2011, Report #: 1.0, DFS: 1929.25

Well Name: Prickly Pear Fed. #13-21D-12-15

Phase:

Well Name Prickly Pear Fed. #13-21D-12-15	API/UWI 43-007-31166	License #	Extra Well ID B	Operator Bill Barrett Corporation	Govt Authority
Well Configuration Type	Original KB Elevation (ft) 7,555.00	Ground Elevation (ft) 7,531.00	KB-Ground Distance (ft) 24.00	Regulatory Drilling Spud Date 6/16/2006 00:00	Regulatory Rig Release Date
Surface Legal Location SWSE-21-12S-15E- W26M	North/South Distance (ft) 2,165.4	North/South Reference FSL	East/West Distance (ft) 2,165.4	East/West Reference FWL	Lat/Long Datum
Latitude (°)	Longitude (°)	Basin	Field Name	County	State/Province

**Job: Completion/Workover , Job Start Date: 8/10/2011 00:00**

Job Category Completion/Workover	Primary Job Type Workover	Start Date 8/10/2011	End Date 12/1/2011
AFE Number 12904EQP	Total AFE Amount (Cost) 24,150.00	AFE-Field Estimate (Cost)	11,425.00

**Daily Operations**

Report Start Date 9/26/2011 06:00	Report End Date 9/27/2011 06:00
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## 24 Hour Summary

MIRU Wildcat workover uint, Lower tubing to a new land depth and swab well

## Operations Next Report Period

Swab establish well flow, land

**Daily Contacts**

Job Contact

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## New Day Set-Up

Date: 9/28/2011, Report #: 2.0, DFS: 1930.25

Well Name: Prickly Pear Fed. #13-21D-12-15

Phase:

Well Name Prickly Pear Fed. #13-21D-12-15	API/UWI 43-007-31166	License #	Extra Well ID B	Operator Bill Barrett Corporation	Govt Authority
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Latitude (°)	Longitude (°)	Basin	Field Name	County	State/Province

<b>Job: Completion/Workover , Job Start Date: 8/10/2011 00:00</b>					
Job Category Completion/Workover	Primary Job Type Workover	Start Date 8/10/2011	End Date 12/1/2011		
AFE Number 12904EQP	Total AFE Amount (Cost) 24,150.00	AFE-Field Estimate (Cost) 11,425.00			

<b>Daily Operations</b>					
Report Start Date 9/27/2011 06:00	Report End Date 9/28/2011 06:00				

24 Hour Summary Swab and land tubing					
Operations Next Report Period Flowback to sales					

<b>Daily Contacts</b>					
Job Contact					

<b>Time Log</b>						
Start Date	End Date	Dur (hr)	Cum Dur (hr)	Code	Category	Com
9/27/2011	9/27/2011	0.50	0.50	SMTG	Safety Meeting	Safety meeting
9/27/2011	9/27/2011	1.00	1.50	SWAB	Swab Well Down	Land tubing @ 5403'
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9/27/2011	9/28/2011	17.50	24.00	FBCK	Flowba ck Well	Turn well over to prod, field shut in for Tie in's.

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

FORM 15  
 AMENDED REPORT   
 Original Filing Date: 12/20/2011

**DESIGNATION OF WORKOVER OR RECOMPLETION**

<b>1. Name of Operator</b> BILL BARRETT CORP		<b>2. Utah Account Number</b> N2165		<b>5. Well Name and Number</b> PRICKLY PEAR U FED	
<b>3. Address of Operator</b> 1099 18th Street Ste 2300		<b>City</b> Denver		<b>State</b> CO	
<b>Zip</b> 80202		<b>4. Phone Number</b> 303 312-8164		<b>6. API Number</b> 4300731166	
<b>9. Location of Well</b> Footage: 0391 FSL 2373 FEL County: CARBON QQ, Sec, Twnp, Rnge: SWSE 21 120S 150E State: UTAH				<b>7. Field Name</b> NINE MILE CANYON	
				<b>8. Field Code Number</b> 35	

**COMPLETE ALL SECTIONS. ATTACH ADDITIONAL SHEETS IF NEEDED.**

<b>10. TYPE OF WORK (Check all that apply)</b> <input checked="" type="checkbox"/> Production enhancement <input type="checkbox"/> Recompletion <input type="checkbox"/> Convert to injection <input type="checkbox"/> Repair well	<b>11. WORK PERIOD</b> Date work commenced: 9/26/2011    83 Days From Date work completed: 9/28/2011    Completion
--	--

**12. THE FOLLOWING EXPENSES FOR OPERATIONS ARE SUBMITTED FOR DESIGNATION AS WORKOVER OR RECOMPLETION EXPENSES:**

	Expenses	Approved By State
a. Location preparation and cleanup	0.00	0.00
b. Move-in, rig-up, and rig-down (including trucking)	1925.00	1925.00
c. Rig charges (including fuel)	14356.00	14356.00
d. Drill pipe or other working string	0.00	0.00
e. Water and chemicals for circulating fluid (including water hauling)	726.00	726.00
f. Equipment purchase	9722.00	9722.00
g. Equipment rental	265.00	265.00
h. Cementing	0.00	0.00
i. Perforating	0.00	0.00
j. Acidizing	0.00	0.00
k. Fracture stimulation	0.00	0.00
l. Logging services	0.00	0.00
m. Supervision and overhead	1448.00	1448.00
n. Other (itemize)	0	0
	0	0
	0	0
	0	0
o. Total submitted expenses	28442.00	
p. Total approved expenses (State use only)		28442.00

**13. LIST CONTRACTORS PROVIDING SERVICES VALUED AT MORE THAN \$3,000.**

Contractor	Location (City, State)	Services Provided
DELSCO NORTHWEST INC	ROOSEVELT UT	ICC - LOGGING/WIRELINE
WILDCAT ENERGY SERVICES	BLANDING UT	ICC - COMPLETION UNIT
BOURLAND LEVERICH SUPPLY CO	PAMPA TX	TCC - TUBING

**14. LIST WORKING INTEREST OWNERS WHO TAKE PRODUCT IN KIND AND ARE AUTHORIZED TO SHARE IN THE TAX CREDIT.**

Name	Address	Utah Account No.	Percent of Interest

**I hereby certify that this report is true and complete to the best of my knowledge.**

<b>NAME (PLEASE PRINT)</b> Jeffrey Wieting	<b>TITLE</b> Asset Team Accountant	<b>PHONE</b> 303 299-9942
<b>SIGNATURE</b> Jeffrey Wieting	<b>DATE</b> December 20, 2011	<b>E-MAIL</b> JWieting@billbarrettcorp

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**  
 CDW

**X - Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**1/1/2014**

<b>FROM:</b> (Old Operator): N2165-Bill Barrett Corporation 1099 18th Street, Suite 230 Denver, CO 80202  Phone: 1 (303) 312-8134	<b>TO:</b> ( New Operator): N4040-EnerVest Operating, LLC 1001 Fannin Street, Suite 800 Houston, TX 77002  Phone: 1 (713) 659-3500
--	---

CA No.		Unit: Prickly Pear		WELL NAME	SEC	TWN	RNG	API NO.	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List												

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/7/2014
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/7/2014
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/28/2014
- a. Is the new operator registered in the State of Utah: Business Number: 8850806-0161
- a. (R649-9-2)Waste Management Plan has been received on: Not Yet
- b. Inspections of LA PA state/fee well sites complete on: Yes
- c. Reports current for Production/Disposition & Sundries on: 1/24/2014
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Yes

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 1/28/2014
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 1/28/2014
- Bond information entered in RBDMS on: 1/28/2014
- Fee/State wells attached to bond in RBDMS on: 1/28/2014
- Injection Projects to new operator in RBDMS on: 1/28/2014
- Receipt of Acceptance of Drilling Procedures for APD/New on: 1/7/2014
- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: 1/7/2014

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: RLB7886
- Indian well(s) covered by Bond Number: RLB7886
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number B008371
- b. The **FORMER** operator has requested a release of liability from their bond on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/28/2014

**COMMENTS:**

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 11-23D-12-15	23	120S	150E	4300731440		Federal	Federal	GW	APD
PPU FED 4-26D-12-15	23	120S	150E	4300731441		Federal	Federal	GW	APD
PPU FED 14-23D-12-15	23	120S	150E	4300731442		Federal	Federal	GW	APD
PPU FED 12-23D-12-15	23	120S	150E	4300731443		Federal	Federal	GW	APD
PRICKLY PEAR U FED 12-7D-12-15	7	120S	150E	4300750094		Federal	Federal	GW	APD
PRICKLY PEAR U FED 11-7D-12-15	7	120S	150E	4300750095		Federal	Federal	GW	APD
PRICKLY PEAR U FED 13-7D-12-15	7	120S	150E	4300750096		Federal	Federal	GW	APD
PRICKLY PEAR U FED 14-7D-12-15	7	120S	150E	4300750097		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-8D-12-15	8	120S	150E	4300750124		Federal	Federal	GW	APD
PRICKLY PEAR UF 12-8D-12-15	8	120S	150E	4300750125		Federal	Federal	GW	APD
PRICKLY PEAR UF 13-8D-12-15	8	120S	150E	4300750126		Federal	Federal	GW	APD
PRICKLY PEAR UF 14-8D-12-15	8	120S	150E	4300750127		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-21D-12-15	21	120S	150E	4300750128		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-21D-12-15	21	120S	150E	4300750129		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E	4300750130		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E	4300750131		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132		Federal	Federal	GW	APD
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E	4300750133		Federal	Federal	GW	APD
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E	4300750134		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E	4300750135		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148		Federal	Federal	GW	APD
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161		Federal	Federal	GW	APD
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180		Federal	Federal	GW	APD
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-18D-12-15	7	120S	150E	4300750185		Federal	Federal	GW	APD
PRICKLY PEAR UF 4A-18D-12-15	7	120S	150E	4300750186		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-7D-12-15	7	120S	150E	4300750187		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-18D-12-15	7	120S	150E	4300750188		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-7D-12-15	7	120S	150E	4300750189		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-7D-12-15	7	120S	150E	4300750190		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-7D-12-15	7	120S	150E	4300750191		Federal	Federal	GW	APD
PRICKLY PEAR FEDERAL 1-12D-12-14	12	120S	140E	4300750205		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E	4300750206		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E	4300750207		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E	4300750208		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E	4300750209		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E	4300750210		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E	4300750211		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E	4300750212		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E	4300750213		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E	4300750214		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E	4300750215		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E	4300750217		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E	4300750218		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E	4300750219		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E	4300750220		Federal	Federal	GW	APD

## Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

## Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E	4300750222		Federal	Federal	GW	APD
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E	4300750223		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E	4300750224		Federal	Federal	GW	APD
PRICKLY PEAR UF 1A-18D-12-15	7	120S	150E	4300750225		Federal	Federal	GW	APD
PRICKLY PEAR UF 2A-18D-12-15	7	120S	150E	4300750226		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-7D-12-15	7	120S	150E	4300750227		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-7D-12-15	7	120S	150E	4300750228		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-7D-12-15	7	120S	150E	4300750229		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-7D-12-15	7	120S	150E	4300750230		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E	4300750233		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E	4300750234		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E	4300750235		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-8D-12-15	8	120S	150E	4300750236		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E	4300750237		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-8D-12-15	8	120S	150E	4300750238		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-8D-12-15	8	120S	150E	4300750239		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-8D-12-15	8	120S	150E	4300750240		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-8D-12-15	8	120S	150E	4300750260		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-8D-12-15	8	120S	150E	4300750261		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-8D-12-15	8	120S	150E	4300750262		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-8D-12-15	8	120S	150E	4300750263		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-8D-12-15	8	120S	150E	4300750264		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-8D-12-15	8	120S	150E	4300750265		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-8D-12-15	8	120S	150E	4300750266		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-8D-12-15	8	120S	150E	4300750267		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-8D-12-15	8	120S	150E	4300750268		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-8D-12-15	8	120S	150E	4300750269		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-8D-12-15	8	120S	150E	4300750270		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-8D-12-15	8	120S	150E	4300750271		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-8D-12-15	8	120S	150E	4300750272		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-8D-12-15	8	120S	150E	4300750273		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-9D-12-15	9	120S	150E	4300750274		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-9D-12-15	9	120S	150E	4300750275		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-9D-12-15	9	120S	150E	4300750276		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-9D-12-15	9	120S	150E	4300750277		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-9D-12-15	9	120S	150E	4300750278		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-9D-12-15	9	120S	150E	4300750279		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-9D-12-15	9	120S	150E	4300750280		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-9D-12-15	9	120S	150E	4300750281		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-9D-12-15	9	120S	150E	4300750282		Federal	Federal	GW	APD
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E	4300750283		State	Federal	GW	APD
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E	4300750284		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E	4300750285		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E	4300750286		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E	4300750287		Federal	Federal	GW	APD
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E	4300750288		Federal	Federal	GW	APD
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E	4300750289		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E	4300750290		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E	4300750291		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E	4300750292		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E	4300750293		Federal	Federal	GW	APD
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E	4300750294		Federal	Federal	GW	APD
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E	4300750295		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E	4300750296		Federal	Federal	GW	APD
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E	4300750297		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E	4300750298		Federal	Federal	GW	APD

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E	4300750299		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E	4300750300		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E	4300750301		Federal	Federal	GW	APD
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E	4300750302		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E	4300750303		Federal	Federal	GW	APD
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E	4300750304		Federal	Federal	GW	APD
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E	4300750305		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E	4300750306		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E	4300750307		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E	4300750308		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-7D-12-15	7	120S	150E	4300750309		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E	4300750310		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-7D-12-15	7	120S	150E	4300750311		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E	4300750312		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-7D-12-15	7	120S	150E	4300750313		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-7D-12-15	7	120S	150E	4300750314		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-7D-12-15	7	120S	150E	4300750315		Federal	Federal	GW	APD
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E	4300750316		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E	4300750317		Federal	Federal	GW	APD
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E	4300750318		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E	4300750319		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-7D-12-15	7	120S	150E	4300750320		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E	4300750321		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-20D-12-15	20	120S	150E	4300750322		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E	4300750323		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E	4300750324		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-7D-12-15	7	120S	150E	4300750325		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E	4300750326		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E	4300750327		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E	4300750328		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-7D-12-15	7	120S	150E	4300750329		Federal	Federal	GW	APD
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E	4300750330		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-7D-12-15	7	120S	150E	4300750331		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-10D-12-15	9	120S	150E	4300750332		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-10D-12-15	9	120S	150E	4300750333		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-10D-12-15	9	120S	150E	4300750334		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-10D-12-15	9	120S	150E	4300750335		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-10D-12-15	9	120S	150E	4300750336		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-10D-12-15	9	120S	150E	4300750338		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-10D-12-15	9	120S	150E	4300750339		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-10D-12-15	9	120S	150E	4300750340		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-9D-12-15	9	120S	150E	4300750341		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-9D-12-15	9	120S	150E	4300750342		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-9D-12-15	9	120S	150E	4300750343		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-9D-12-15	9	120S	150E	4300750344		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-9D-12-15	9	120S	150E	4300750345		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-9D-12-15	9	120S	150E	4300750346		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E	4300750348		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E	4300750349		Federal	Federal	GW	APD
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E	4300750055	14794	Federal	Federal	GW	OPS
PRICKLY PEAR US 1A-16D-12-15	9	120S	150E	4300750192	14794	State	Federal	GW	OPS
PRICKLY PEAR US 2A-16D-12-15	9	120S	150E	4300750193	14794	State	Federal	GW	OPS
PRICKLY PEAR US 2-16D-12-15	9	120S	150E	4300750194	14794	State	Federal	GW	OPS
PRICKLY PEAR UF 9A-9D-12-15	9	120S	150E	4300750196	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 10-9D-12-15	9	120S	150E	4300750197	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 10A-9D-12-15	9	120S	150E	4300750198	14794	Federal	Federal	GW	OPS

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 14-9D-12-15	9	120S	150E	4300750199	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 14A-9D-12-15	9	120S	150E	4300750200	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 15-9D-12-15	9	120S	150E	4300750201	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 15A-9D-12-15	9	120S	150E	4300750203	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 16A-9D-12-15	9	120S	150E	4300750204	14794	Federal	Federal	GW	OPS
STONE CABIN FED 2-B-27	27	120S	150E	4300730018	14794	Federal	Federal	GW	P
PRICKLY PEAR ST 16-15	16	120S	150E	4300730522	14794	State	State	GW	P
PRICKLY PEAR UNIT 21-2	21	120S	150E	4300730828	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 13-16	16	120S	150E	4300730933	14794	State	State	GW	P
PRICKLY PEAR U ST 11-16	16	120S	150E	4300730944	14794	State	State	GW	P
PRICKLY PEAR U ST 7-16	16	120S	150E	4300730945	14794	State	State	GW	P
PRICKLY PEAR U FED 7-25	25	120S	150E	4300730954	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 36-06	36	120S	150E	4300731018	14794	State	State	GW	P
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E	4300731073	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E	4300731074	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E	4300731075	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E	4300731076	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E	4300731121	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E	4300731164	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E	4300731166	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E	4300731184	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E	4300731186	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E	4300731187	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E	4300731188	14794	Federal	Federal	GW	P
PRICKLY PEAR 11-15D-12-15	22	120S	150E	4300731189	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E	4300731192	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E	4300731193	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E	4300731194	15569	Federal	Federal	GW	P
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E	4300731195	15568	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E	4300731197	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E	4300731198	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E	4300731206	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E	4300731227	14794	State	State	GW	P
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E	4300731237	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E	4300731238	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E	4300731239	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E	4300731240	14794	State	State	GW	P
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E	4300731241	16028	Federal	Federal	GW	P
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E	4300731242	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E	4300731243	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E	4300731244	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E	4300731245	14794	State	State	GW	P
PPU FED 11-18D-12-15	18	120S	150E	4300731257	14794	Federal	Federal	GW	P
PPU FED 11-20D-12-15	20	120S	150E	4300731258	14794	Federal	Federal	GW	P
PPU FED 4-25D-12-15	25	120S	150E	4300731259	14794	Federal	Federal	GW	P
PPU FED 12-25D-12-15	25	120S	150E	4300731260	16068	Federal	Federal	GW	P
PPU FED 14-26D-12-15	35	120S	150E	4300731282	16224	Federal	Federal	GW	P
PPU FED 2-35-12-15	35	120S	150E	4300731283	14794	Federal	Federal	GW	P
PPU FED 10-26D-12-15	35	120S	150E	4300731284	14794	Federal	Federal	GW	P
PPU FED 9-17-12-15	17	120S	150E	4300731287	14794	Federal	Federal	GW	P
PPU FED 1-17D-12-15	17	120S	150E	4300731288	14794	Federal	Federal	GW	P
PPU FED 7-17D-12-15	17	120S	150E	4300731289	14794	Federal	Federal	GW	P
PPU FED 1-18D-12-15	18	120S	150E	4300731294	14794	Federal	Federal	GW	P
PPU FED 7-18D-12-15	18	120S	150E	4300731295	14794	Federal	Federal	GW	P
PPU FED 5-17D-12-15	18	120S	150E	4300731296	14794	Federal	Federal	GW	P
PPU FED 10-17D-12-15	17	120S	150E	4300731307	14794	Federal	Federal	GW	P

## Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 8-17D-12-15	17	120S	150E	4300731308	14794	Federal	Federal	GW	P
PPU FED 12-17D-12-15	17	120S	150E	4300731309	14794	Federal	Federal	GW	P
PPU FED 13-17D-12-15	17	120S	150E	4300731310	14794	Federal	Federal	GW	P
PPU FED 14-17D-12-15	17	120S	150E	4300731311	14794	Federal	Federal	GW	P
PPU FED 16-18D-12-15	17	120S	150E	4300731312	14794	Federal	Federal	GW	P
PPU FED 8-18D-12-15	18	120S	150E	4300731313	14794	Federal	Federal	GW	P
PPU FED 3-18D-12-15	18	120S	150E	4300731314	14794	Federal	Federal	GW	P
PPU FED 4-18-12-15	18	120S	150E	4300731315	14794	Federal	Federal	GW	P
PPU FED 5-18D-12-15	18	120S	150E	4300731316	14794	Federal	Federal	GW	P
PPU FED 6-18D-12-15	18	120S	150E	4300731317	14794	Federal	Federal	GW	P
PPU FED 16-17D-12-15	17	120S	150E	4300731321	14794	Federal	Federal	GW	P
PPU ST 15-16D-12-15	16	120S	150E	4300731322	14794	State	State	GW	P
PPU ST 16-16D-12-15	16	120S	150E	4300731323	14794	State	State	GW	P
PPU ST 14-16D-12-15	16	120S	150E	4300731324	14794	State	State	GW	P
PPU FED 3-21D-12-15	21	120S	150E	4300731328	14794	Federal	Federal	GW	P
PPU FED 4-21D-12-15	21	120S	150E	4300731329	14794	Federal	Federal	GW	P
PPU FED 13-15D-12-15	22	120S	150E	4300731358	14794	Federal	Federal	GW	P
PPU FED 14-15D-12-15	22	120S	150E	4300731359	14794	Federal	Federal	GW	P
PPU FED 4-22D-12-15	22	120S	150E	4300731360	14794	Federal	Federal	GW	P
PPU FED 6-22D-12-15	22	120S	150E	4300731361	14794	Federal	Federal	GW	P
PPU FED 2-28D-12-15	28	120S	150E	4300731362	14794	Federal	Federal	GW	P
PPU FED 16X-21D-12-15	28	120S	150E	4300731363	14794	Federal	Federal	GW	P
PPU FED 5A-27D-12-15	28	120S	150E	4300731364	14794	Federal	Federal	GW	P
PPU FED 1A-28D-12-15	28	120S	150E	4300731368	14794	Federal	Federal	GW	P
PPU FED 14A-18D-12-15	18	120S	150E	4300731393	14794	Federal	Federal	GW	P
PPU FED 10-18D-12-15	18	120S	150E	4300731394	14794	Federal	Federal	GW	P
PPU FED 15A-18D-12-15	18	120S	150E	4300731395	14794	Federal	Federal	GW	P
PPU FED 16A-18D-12-15	18	120S	150E	4300731396	14794	Federal	Federal	GW	P
PPU FED 12-22D-12-15	22	120S	150E	4300731398	14794	Federal	Federal	GW	P
PPU FED 11-22D-12-15	22	120S	150E	4300731399	14794	Federal	Federal	GW	P
PPU FED 14-22D-12-15	22	120S	150E	4300731400	14794	Federal	Federal	GW	P
PPU FED 4A-27D-12-15	22	120S	150E	4300731401	14794	Federal	Federal	GW	P
PPU FED 11-21D-12-15	21	120S	150E	4300731412	14794	Federal	Federal	GW	P
PPU FED 6-21D-12-15	21	120S	150E	4300731413	14794	Federal	Federal	GW	P
PPU FED 12-21D-12-15	21	120S	150E	4300731414	14794	Federal	Federal	GW	P
PPU FED 8-20D-12-15	20	120S	150E	4300731419	14794	Federal	Federal	GW	P
PPU FED 1A-20D-12-15	20	120S	150E	4300731420	14794	Federal	Federal	GW	P
PPU FED 2-20D-12-15	20	120S	150E	4300731421	14794	Federal	Federal	GW	P
PPU ST 7A-16D-12-15	16	120S	150E	4300731422	14794	State	State	GW	P
PPU ST 6-16D-12-15	16	120S	150E	4300731423	14794	State	State	GW	P
PPU ST 10A-16D-12-15	16	120S	150E	4300731424	14794	State	State	GW	P
PPU ST 3-16D-12-15	16	120S	150E	4300731425	14794	State	State	GW	P
PPU FED 5-21D-12-15	21	120S	150E	4300731451	14794	Federal	Federal	GW	P
PPU ST 8-16D-12-15	16	120S	150E	4300731455	14794	State	State	GW	P
PPU ST 12-16D-12-15	16	120S	150E	4300731456	14794	State	State	GW	P
PPU ST 12A-16D-12-15	16	120S	150E	4300731457	14794	State	State	GW	P
PPU ST 15A-16D-12-15	16	120S	150E	4300731458	14794	State	State	GW	P
PPU ST 10-16D-12-15	16	120S	150E	4300731459	14794	State	State	GW	P
PPU ST 11A-16D-12-15	16	120S	150E	4300731460	14794	State	State	GW	P
PPU ST 13A-16D-12-15	16	120S	150E	4300731461	14794	State	State	GW	P
PPU FED 10-7D-12-15	7	120S	150E	4300731470	14794	Federal	Federal	GW	P
PPU FED 15-7D-12-15	7	120S	150E	4300731471	14794	Federal	Federal	GW	P
PPU FED 9-7D-12-15	7	120S	150E	4300731472	14794	Federal	Federal	GW	P
PPU FED 16-7D-12-15	7	120S	150E	4300731473	14794	Federal	Federal	GW	P
PPU ST 6A-16D-12-15	16	120S	150E	4300731477	14794	State	State	GW	P
PPU ST 4-16D-12-15	16	120S	150E	4300731478	14794	State	State	GW	P

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU ST 4A-16D-12-15	16	120S	150E	4300731479	14794	State	State	GW	P
PPU ST 5A-16D-12-15	16	120S	150E	4300731480	14794	State	State	GW	P
PPU ST 3A-16D-12-15	16	120S	150E	4300731481	14794	State	State	GW	P
PPU ST 16A-16D-12-15	16	120S	150E	4300731484	14794	State	State	GW	P
PPU ST 9A-16D-12-15	16	120S	150E	4300731485	14794	State	State	GW	P
PPU ST 16B-16D-12-15	16	120S	150E	4300731514	14794	State	State	GW	P
PPU ST 14B-16D-12-15	16	120S	150E	4300731515	14794	State	State	GW	P
PPU ST 13B-16D-12-15	16	120S	150E	4300731516	14794	State	State	GW	P
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E	4300750041	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E	4300750042	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E	4300750043	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E	4300750044	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E	4300750045	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E	4300750046	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E	4300750047	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E	4300750048	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E	4300750049	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E	4300750050	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E	4300750051	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E	4300750052	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E	4300750053	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E	4300750054	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E	4300750056	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E	4300750057	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8A-21D-12-15	21	120S	150E	4300750058	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-8D-12-15	8	120S	150E	4300750059	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-8D-12-15	8	120S	150E	4300750060	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-17D-12-15	8	120S	150E	4300750061	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1A-17D-12-15	8	120S	150E	4300750062	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E	4300750076	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E	4300750077	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E	4300750078	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E	4300750079	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E	4300750080	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E	4300750081	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E	4300750082	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E	4300750083	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6-17D-12-15	17	120S	150E	4300750084	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E	4300750085	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E	4300750086	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E	4300750088	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E	4300750089	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E	4300750090	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E	4300750091	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E	4300750098	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E	4300750099	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E	4300750100	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E	4300750101	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E	4300750102	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E	4300750103	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E	4300750104	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E	4300750105	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E	4300750106	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E	4300750107	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13A-17D-12-15	20	120S	150E	4300750108	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E	4300750136	14794	Federal	Federal	GW	P

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E	4300750137	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E	4300750138	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E	4300750139	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16A-8D-12-15	8	120S	150E	4300750140	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 15A-8D-12-15	8	120S	150E	4300750141	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13A-9D-12-15	8	120S	150E	4300750142	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13-9D-12-15	8	120S	150E	4300750143	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-9D-12-15	8	120S	150E	4300750144	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 10-8D-12-15	8	120S	150E	4300750145	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-8D-12-15	8	120S	150E	4300750146	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-17D-12-15	8	120S	150E	4300750147	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E	4300750171	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E	4300750172	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E	4300750173	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E	4300750174	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E	4300750175	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E	4300750176	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-9D-12-15	9	120S	150E	4300750195	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16-9D-12-15	9	120S	150E	4300750202	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E	4300750216	18289	Federal	Federal	GW	P
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E	4300750221	18290	Federal	Federal	GW	P
PRICKLY PEAR U ST 5-16	16	120S	150E	4300730943	14794	State	State	GW	S
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E	4300731165	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E	4300731183	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E	4300731196	15570	Federal	Federal	GW	S
PPU FED 4-35D-12-15	35	120S	150E	4300731285	16223	Federal	Federal	GW	S
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E	4300750087	14794	Federal	Federal	GW	S

COPY

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

FORM 9

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.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: (see attached well list)
2. NAME OF OPERATOR: ENERVEST OPERATING, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1001 FANNIN, ST. STE 800 CITY HOUSTON STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: (see attached well list) QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		8. WELL NAME and NUMBER: (see attached well list)
		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:
		COUNTY:
		STATE: 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 (Submit in Duplicate) Approximate date work will start: <u>1/1/2014</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
ENERVEST OPERATING, LLC IS SUBMITTING THIS SUNDRY AS NOTIFICATION THAT THE WELLS LISTED ON THE ATTACHED LIST HAVE BEEN SOLD TO ENERVEST OPERATING, LLC BY BILL BARRETT CORPORATION EFFECTIVE 1/1/2014. PLEASE REFER ALL FUTURE CORRESPONDENCE TO THE ADDRESS BELOW.

EnerVest Operating, L.L.C.  
1001 Fannin, Suite 800  
Houston, Texas 77002  
713-659-3500  
(BLM BOND # RLB 7886, STATE/FEE BOND # B008321)

BILL BARRETT CORPORATION  
Duane Zavadil NAME (PLEASE PRINT)  
Duane Zavadil SIGNATURE  
Senior Vice President -  
EH&S, Government and Regulatory Affairs N2165

ENERVEST OPERATING, LLC  
RONNIE L YOUNG NAME (PLEASE PRINT)  
Ronnie L Young SIGNATURE  
DIRECTOR - REGULATORY N4040

NAME (PLEASE PRINT) RONNIE YOUNG TITLE DIRECTOR - REGULATORY  
SIGNATURE Ronnie L Young DATE 12/10/2013

(This space for State use on) **APPROVED**  
**JAN 28 2014 4-PM**  
DIV. OF OIL, GAS & MINING  
Rachel Medina

RECEIVED  
JAN 07 2014

## UDOGM CHANGE OF OPERATOR WELL LIST

Well Name	Sec	TWN	RNG	API Number	Entity	Lease	Well Type	Well Status	Unit
JACK CANYON UNIT 8-32	32	120S	160E	4300730460	15167	State	WI	A	
JACK CYN U ST 14-32	32	120S	160E	4300730913	15166	State	WD	A	
PRICKLY PEAR U FED 12-24	24	120S	140E	4300730953	14467	Federal	WD	A	
PPU FED 11-23D-12-15	23	120S	150E	4300731440		Federal	GW	APD	PRICKLY PEAR
PPU FED 4-26D-12-15	23	120S	150E	4300731441		Federal	GW	APD	PRICKLY PEAR
PPU FED 14-23D-12-15	23	120S	150E	4300731442		Federal	GW	APD	PRICKLY PEAR
PPU FED 12-23D-12-15	23	120S	150E	4300731443		Federal	GW	APD	PRICKLY PEAR
PPU FED 11-34D-12-16	34	120S	160E	4300731465		Federal	GW	APD	PETERS POINT
PPU FED 10-34D-12-16	34	120S	160E	4300731469		Federal	GW	APD	PETERS POINT
HORSE BENCH FED 4-27D-12-16	27	120S	160E	4300750092		Federal	GW	APD	
HORSE BENCH FED 5-27D-12-16	27	120S	160E	4300750093		Federal	GW	APD	
PRICKLY PEAR U FED 12-7D-12-15	07	120S	150E	4300750094		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 11-7D-12-15	07	120S	150E	4300750095		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 13-7D-12-15	07	120S	150E	4300750096		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 14-7D-12-15	07	120S	150E	4300750097		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-8D-12-15	08	120S	150E	4300750124		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-8D-12-15	08	120S	150E	4300750125		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-8D-12-15	08	120S	150E	4300750126		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-8D-12-15	08	120S	150E	4300750127		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-21D-12-15	21	120S	150E	4300750128		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-21D-12-15	21	120S	150E	4300750129		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E	4300750130		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E	4300750131		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E	4300750133		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E	4300750134		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E	4300750135		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170		Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 15X-36D-12-16	36	120S	160E	4300750178		Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181		Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 10-1D-13-16	36	120S	160E	4300750182		Federal	GW	APD	PETERS POINT
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183		Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-18D-12-15	07	120S	150E	4300750185		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-18D-12-15	07	120S	150E	4300750186		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-7D-12-15	07	120S	150E	4300750187		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-18D-12-15	07	120S	150E	4300750188		Federal	GW	APD	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR UF 12A-7D-12-15	07	120S	150E	4300750189	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-7D-12-15	07	120S	150E	4300750190	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-7D-12-15	07	120S	150E	4300750191	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR FEDERAL 1-12D-12-14	12	120S	140E	4300750205	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E	4300750206	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E	4300750207	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E	4300750208	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E	4300750209	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E	4300750210	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E	4300750211	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E	4300750212	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E	4300750213	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E	4300750214	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E	4300750215	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E	4300750217	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E	4300750218	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E	4300750219	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E	4300750220	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E	4300750222	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E	4300750223	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E	4300750224	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-18D-12-15	07	120S	150E	4300750225	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-18D-12-15	07	120S	150E	4300750226	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-7D-12-15	07	120S	150E	4300750227	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-7D-12-15	07	120S	150E	4300750228	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-7D-12-15	07	120S	150E	4300750229	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-7D-12-15	07	120S	150E	4300750230	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E	4300750233	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E	4300750234	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E	4300750235	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-8D-12-15	08	120S	150E	4300750236	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E	4300750237	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-8D-12-15	08	120S	150E	4300750238	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-8D-12-15	08	120S	150E	4300750239	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-8D-12-15	08	120S	150E	4300750240	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-8D-12-15	08	120S	150E	4300750260	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-8D-12-15	08	120S	150E	4300750261	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-8D-12-15	08	120S	150E	4300750262	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-8D-12-15	08	120S	150E	4300750263	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-8D-12-15	08	120S	150E	4300750264	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-8D-12-15	08	120S	150E	4300750265	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-8D-12-15	08	120S	150E	4300750266	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-8D-12-15	08	120S	150E	4300750267	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-8D-12-15	08	120S	150E	4300750268	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-8D-12-15	08	120S	150E	4300750269	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-8D-12-15	08	120S	150E	4300750270	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-8D-12-15	08	120S	150E	4300750271	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-8D-12-15	08	120S	150E	4300750272	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-8D-12-15	08	120S	150E	4300750273	Federal	GW	APD	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR UF 5-9D-12-15	09	120S	150E	4300750274	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-9D-12-15	09	120S	150E	4300750275	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-9D-12-15	09	120S	150E	4300750276	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-9D-12-15	09	120S	150E	4300750277	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-9D-12-15	09	120S	150E	4300750278	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-9D-12-15	09	120S	150E	4300750279	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-9D-12-15	09	120S	150E	4300750280	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-9D-12-15	09	120S	150E	4300750281	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-9D-12-15	09	120S	150E	4300750282	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E	4300750283	State	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E	4300750284	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E	4300750285	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E	4300750286	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E	4300750287	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E	4300750288	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E	4300750289	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E	4300750290	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E	4300750291	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E	4300750292	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E	4300750293	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E	4300750294	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E	4300750295	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E	4300750296	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E	4300750297	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E	4300750298	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E	4300750299	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E	4300750300	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E	4300750301	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E	4300750302	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E	4300750303	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E	4300750304	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E	4300750305	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E	4300750306	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E	4300750307	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E	4300750308	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-7D-12-15	07	120S	150E	4300750309	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E	4300750310	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-7D-12-15	07	120S	150E	4300750311	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E	4300750312	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-7D-12-15	07	120S	150E	4300750313	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-7D-12-15	07	120S	150E	4300750314	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-7D-12-15	07	120S	150E	4300750315	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E	4300750316	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E	4300750317	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E	4300750318	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E	4300750319	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-7D-12-15	07	120S	150E	4300750320	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E	4300750321	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-20D-12-15	20	120S	150E	4300750322	Federal	GW	APD	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E	4300750323		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E	4300750324		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-7D-12-15	07	120S	150E	4300750325		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E	4300750326		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E	4300750327		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E	4300750328		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-7D-12-15	07	120S	150E	4300750329		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E	4300750330		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-7D-12-15	07	120S	150E	4300750331		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-10D-12-15	09	120S	150E	4300750332		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-10D-12-15	09	120S	150E	4300750333		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-10D-12-15	09	120S	150E	4300750334		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-10D-12-15	09	120S	150E	4300750335		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-10D-12-15	09	120S	150E	4300750336		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-10D-12-15	09	120S	150E	4300750338		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-10D-12-15	09	120S	150E	4300750339		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-10D-12-15	09	120S	150E	4300750340		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-9D-12-15	09	120S	150E	4300750341		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-9D-12-15	09	120S	150E	4300750342		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-9D-12-15	09	120S	150E	4300750343		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-9D-12-15	09	120S	150E	4300750344		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-9D-12-15	09	120S	150E	4300750345		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-9D-12-15	09	120S	150E	4300750346		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E	4300750348		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E	4300750349		Federal	GW	APD	PRICKLY PEAR
HORSE BENCH FED 4-20D-12-17	19	120S	170E	4300750350		Federal	GW	APD	
Horse Bench Federal 16-18D-12-17	19	120S	170E	4300750351		Federal	GW	APD	
PPU FED 9-34D-12-16	34	120S	160E	4300731430	17225	Federal	GW	OPS	PETERS POINT
PPU FED 15-35D-12-16	35	120S	160E	4300731475	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 12A-6D-13-17	31	120S	170E	4300750034	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 11A-31D-12-17	31	120S	170E	4300750036	2470	Federal	GW	OPS	PETERS POINT
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E	4300750055	14794	Federal	GW	OPS	PRICKLY PEAR
PETERS POINT U FED 9-6D-13-17	06	130S	170E	4300750120	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 14-6D-13-17	06	130S	170E	4300750121	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 15-6D-13-17	06	130S	170E	4300750122	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT UF 2-7D-13-17	06	130S	170E	4300750149	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT UF 1-7D-13-17	06	130S	170E	4300750150	2470	Federal	GW	OPS	PETERS POINT
PRICKLY PEAR US 1A-16D-12-15	09	120S	150E	4300750192	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2A-16D-12-15	09	120S	150E	4300750193	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2-16D-12-15	09	120S	150E	4300750194	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 9A-9D-12-15	09	120S	150E	4300750196	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10-9D-12-15	09	120S	150E	4300750197	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10A-9D-12-15	09	120S	150E	4300750198	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14-9D-12-15	09	120S	150E	4300750199	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14A-9D-12-15	09	120S	150E	4300750200	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15-9D-12-15	09	120S	150E	4300750201	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15A-9D-12-15	09	120S	150E	4300750203	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 16A-9D-12-15	09	120S	150E	4300750204	14794	Federal	GW	OPS	PRICKLY PEAR
SHARPLES 1 GOVT PICKRELL	11	120S	150E	4300716045	7030	Federal	GW	P	

UDOGM CHANGE OF OPERATOR WELL LIST

STONE CABIN UNIT 1	13	120S	140E	4300716542	12052 Federal	GW	P	
STONE CABIN FED 1-11	11	120S	140E	4300730014	6046 Federal	GW	P	
STONE CABIN FED 2-B-27	27	120S	150E	4300730018	14794 Federal	GW	P	PRICKLY PEAR
JACK CANYON 101-A	33	120S	160E	4300730049	2455 Federal	GW	P	
PETERS POINT ST 2-2-13-16	02	130S	160E	4300730521	14387 State	GW	P	
PRICKLY PEAR ST 16-15	16	120S	150E	4300730522	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 36-2	36	120S	160E	4300730761	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-3	36	120S	160E	4300730762	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-4	36	120S	160E	4300730763	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-25D-12-16	36	120S	160E	4300730764	2470 Federal	GW	P	PETERS POINT
HUNT RANCH 3-4	03	120S	150E	4300730775	13158 State	GW	P	
PETERS POINT U FED 4-31D-12-17	36	120S	160E	4300730810	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-26D-12-16	36	120S	160E	4300730812	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UNIT 13-4	13	120S	140E	4300730825	14353 Federal	GW	P	
PRICKLY PEAR UNIT 21-2	21	120S	150E	4300730828	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 6-7D-13-17	06	130S	170E	4300730859	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 4-2-13-16	02	130S	160E	4300730866	14386 State	GW	P	
PRICKLY PEAR U ST 13-16	16	120S	150E	4300730933	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 11-16	16	120S	150E	4300730944	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 7-16	16	120S	150E	4300730945	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-25	25	120S	150E	4300730954	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 16-35	35	120S	160E	4300730965	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-6-13-17	06	130S	170E	4300730982	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-6D-13-17	06	130S	170E	4300731004	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-31D-12-17	06	130S	170E	4300731005	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 5-13-12-14	13	120S	140E	4300731008	14897 Federal	GW	P	
PETERS POINT U FED 12-31D-12-17	36	120S	160E	4300731009	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 2-36D-12-16	36	120S	160E	4300731010	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9-36-12-16	36	120S	160E	4300731011	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U ST 36-06	36	120S	150E	4300731018	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 8-35D-12-16	36	120S	160E	4300731024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4-12D-13-16	02	130S	160E	4300731049	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 5-2D-13-16 DEEP	02	130S	160E	4300731056	15909 State	GW	P	
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E	4300731073	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E	4300731074	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E	4300731075	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E	4300731076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E	4300731121	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 2-12D-13-16	06	130S	170E	4300731158	14692 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E	4300731164	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E	4300731165	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E	4300731166	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 10-36D-12-16	36	120S	160E	4300731174	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-36D-12-16	36	120S	160E	4300731175	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E	4300731183	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E	4300731184	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E	4300731186	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E	4300731187	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E	4300731188	14794 Federal	GW	P	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR 11-15D-12-15	22	120S	150E	4300731189	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E	4300731192	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E	4300731193	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E	4300731194	15569	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E	4300731195	15568	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E	4300731196	15570	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E	4300731197	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E	4300731198	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E	4300731206	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 2-36-12-15	36	120S	150E	4300731226	15719	State	GW	P	
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E	4300731227	14794	State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E	4300731237	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E	4300731238	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E	4300731239	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E	4300731240	14794	State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E	4300731241	16028	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E	4300731242	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E	4300731243	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E	4300731244	14794	Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E	4300731245	14794	State	GW	P	PRICKLY PEAR
PPU FED 11-18D-12-15	18	120S	150E	4300731257	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 11-20D-12-15	20	120S	150E	4300731258	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 4-25D-12-15	25	120S	150E	4300731259	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 12-25D-12-15	25	120S	150E	4300731260	16068	Federal	GW	P	PRICKLY PEAR
PPU FED 15-6D-13-17	06	130S	170E	4300731261	16103	Federal	GW	P	PETERS POINT
PP UF 3-36-12-16	36	120S	160E	4300731271	2470	Federal	GW	P	PETERS POINT
PP UF 6-36-12-16	36	120S	160E	4300731272	2470	Federal	GW	P	PETERS POINT
PPU FED 6-35D-12-16	35	120S	160E	4300731275	2470	Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-16	26	120S	160E	4300731277	2470	Federal	GW	P	PETERS POINT
PPU FED 8-34-12-16	34	120S	160E	4300731279	2470	Federal	GW	P	PETERS POINT
PP ST 8-2D-13-16 (DEEP)	02	130S	160E	4300731280	16069	State	GW	P	
PPU FED 6-34D-12-16	34	120S	160E	4300731281	2470	Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-15	35	120S	150E	4300731282	16224	Federal	GW	P	PRICKLY PEAR
PPU FED 2-35-12-15	35	120S	150E	4300731283	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 10-26D-12-15	35	120S	150E	4300731284	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 9-17-12-15	17	120S	150E	4300731287	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 1-17D-12-15	17	120S	150E	4300731288	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 7-17D-12-15	17	120S	150E	4300731289	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 7-1D-13-16 ULTRA DEEP	06	130S	170E	4300731293	14692	Federal	GW	P	PETERS POINT
PPU FED 1-18D-12-15	18	120S	150E	4300731294	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 7-18D-12-15	18	120S	150E	4300731295	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 5-17D-12-15	18	120S	150E	4300731296	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 10-17D-12-15	17	120S	150E	4300731307	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 8-17D-12-15	17	120S	150E	4300731308	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 12-17D-12-15	17	120S	150E	4300731309	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E	4300731310	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 14-17D-12-15	17	120S	150E	4300731311	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 16-18D-12-15	17	120S	150E	4300731312	14794	Federal	GW	P	PRICKLY PEAR
PPU FED 8-18D-12-15	18	120S	150E	4300731313	14794	Federal	GW	P	PRICKLY PEAR

## UDOGM CHANGE OF OPERATOR WELL LIST

PPU FED 3-18D-12-15	18	120S	150E	4300731314	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-18-12-15	18	120S	150E	4300731315	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-18D-12-15	18	120S	150E	4300731316	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-18D-12-15	18	120S	150E	4300731317	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-27-12-16	27	120S	160E	4300731318	2470 Federal	GW	P	PETERS POINT
PPU FED 10-27D-12-16	27	120S	160E	4300731319	2470 Federal	GW	P	PETERS POINT
PPU FED 2-34D-12-16	34	120S	160E	4300731320	2470 Federal	GW	P	PETERS POINT
PPU FED 16-17D-12-15	17	120S	150E	4300731321	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 15-16D-12-15	16	120S	150E	4300731322	14794 State	GW	P	PRICKLY PEAR
PPU ST 16-16D-12-15	16	120S	150E	4300731323	14794 State	GW	P	PRICKLY PEAR
PPU ST 14-16D-12-15	16	120S	150E	4300731324	14794 State	GW	P	PRICKLY PEAR
PPU FED 2-7D-13-17 DEEP	06	130S	170E	4300731326	14692 Federal	GW	P	PETERS POINT
PPU FED 3-21D-12-15	21	120S	150E	4300731328	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-21D-12-15	21	120S	150E	4300731329	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35D-12-16	35	120S	160E	4300731345	2470 Federal	GW	P	PETERS POINT
PPU FED 7-35D-12-16	35	120S	160E	4300731346	2470 Federal	GW	P	PETERS POINT
PPU FED 4-35D-12-16	35	120S	160E	4300731347	2470 Federal	GW	P	PETERS POINT
PPU FED 7-36D-12-16	36	120S	160E	4300731348	2470 Federal	GW	P	PETERS POINT
PPU FED 11-36D-12-16	36	120S	160E	4300731349	2470 Federal	GW	P	PETERS POINT
PPU FED 15-25D-12-16	36	120S	160E	4300731351	2470 Federal	GW	P	PETERS POINT
PPU FED 13-25D-12-16	36	120S	160E	4300731352	2470 Federal	GW	P	PETERS POINT
PPU FED 4-36D-12-16	36	120S	160E	4300731353	2470 Federal	GW	P	PETERS POINT
PPU FED 13-15D-12-15	22	120S	150E	4300731358	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-15D-12-15	22	120S	150E	4300731359	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-22D-12-15	22	120S	150E	4300731360	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-22D-12-15	22	120S	150E	4300731361	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-28D-12-15	28	120S	150E	4300731362	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16X-21D-12-15	28	120S	150E	4300731363	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5A-27D-12-15	28	120S	150E	4300731364	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-35D-12-16	35	120S	160E	4300731365	2470 Federal	GW	P	PETERS POINT
PPU FED 1A-28D-12-15	28	120S	150E	4300731368	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14A-18D-12-15	18	120S	150E	4300731393	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-18D-12-15	18	120S	150E	4300731394	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15A-18D-12-15	18	120S	150E	4300731395	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16A-18D-12-15	18	120S	150E	4300731396	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-22D-12-15	22	120S	150E	4300731398	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-22D-12-15	22	120S	150E	4300731399	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-22D-12-15	22	120S	150E	4300731400	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4A-27D-12-15	22	120S	150E	4300731401	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-26D-12-16	26	120S	160E	4300731403	2470 Federal	GW	P	PETERS POINT
PPU FED 15-26D-12-16	26	120S	160E	4300731404	2470 Federal	GW	P	PETERS POINT
PPU FED 3-35D-12-16	26	120S	160E	4300731405	2470 Federal	GW	P	PETERS POINT
PPU FED 10-26D-12-16	26	120S	160E	4300731406	2470 Federal	GW	P	PETERS POINT
PPU FED 11-26D-12-16	26	120S	160E	4300731407	2470 Federal	GW	P	PETERS POINT
PPU FED 12-26D-12-16	26	120S	160E	4300731408	2470 Federal	GW	P	PETERS POINT
PPU FED 11-27D-12-16	27	120S	160E	4300731409	2470 Federal	GW	P	PETERS POINT
PPU FED 15-27D-12-16	27	120S	160E	4300731410	2470 Federal	GW	P	PETERS POINT
PPU FED 9-27D-12-16	27	120S	160E	4300731411	2470 Federal	GW	P	PETERS POINT
PPU FED 11-21D-12-15	21	120S	150E	4300731412	14794 Federal	GW	P	PRICKLY PEAR

## UDOGM CHANGE OF OPERATOR WELL LIST

PPU FED 6-21D-12-15	21	120S	150E	4300731413	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-21D-12-15	21	120S	150E	4300731414	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-20D-12-15	20	120S	150E	4300731419	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1A-20D-12-15	20	120S	150E	4300731420	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-20D-12-15	20	120S	150E	4300731421	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 7A-16D-12-15	16	120S	150E	4300731422	14794 State	GW	P	PRICKLY PEAR
PPU ST 6-16D-12-15	16	120S	150E	4300731423	14794 State	GW	P	PRICKLY PEAR
PPU ST 10A-16D-12-15	16	120S	150E	4300731424	14794 State	GW	P	PRICKLY PEAR
PPU ST 3-16D-12-15	16	120S	150E	4300731425	14794 State	GW	P	PRICKLY PEAR
PPU FED 1-34D-12-16	34	120S	160E	4300731427	2470 Federal	GW	P	PETERS POINT
PPU FED 7-34D-12-16	34	120S	160E	4300731428	2470 Federal	GW	P	PETERS POINT
PPU FED 5-35D-12-16	34	120S	160E	4300731429	2470 Federal	GW	P	PETERS POINT
PPU FED 5-21D-12-15	21	120S	150E	4300731451	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 8-16D-12-15	16	120S	150E	4300731455	14794 State	GW	P	PRICKLY PEAR
PPU ST 12-16D-12-15	16	120S	150E	4300731456	14794 State	GW	P	PRICKLY PEAR
PPU ST 12A-16D-12-15	16	120S	150E	4300731457	14794 State	GW	P	PRICKLY PEAR
PPU ST 15A-16D-12-15	16	120S	150E	4300731458	14794 State	GW	P	PRICKLY PEAR
PPU ST 10-16D-12-15	16	120S	150E	4300731459	14794 State	GW	P	PRICKLY PEAR
PPU ST 11A-16D-12-15	16	120S	150E	4300731460	14794 State	GW	P	PRICKLY PEAR
PPU ST 13A-16D-12-15	16	120S	150E	4300731461	14794 State	GW	P	PRICKLY PEAR
PPU FED 3-34D-12-16	34	120S	160E	4300731466	2470 Federal	GW	P	PETERS POINT
PPU FED 5-34D-12-16	34	120S	160E	4300731467	2470 Federal	GW	P	PETERS POINT
PPU FED 4-34D-12-16	34	120S	160E	4300731468	2470 Federal	GW	P	PETERS POINT
PPU FED 10-7D-12-15	07	120S	150E	4300731470	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15-7D-12-15	07	120S	150E	4300731471	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-7D-12-15	07	120S	150E	4300731472	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-7D-12-15	07	120S	150E	4300731473	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-35D-12-16	35	120S	160E	4300731474	2470 Federal	GW	P	PETERS POINT
PPU FED 9-35D-12-16	35	120S	160E	4300731476	2470 Federal	GW	P	PETERS POINT
PPU ST 6A-16D-12-15	16	120S	150E	4300731477	14794 State	GW	P	PRICKLY PEAR
PPU ST 4-16D-12-15	16	120S	150E	4300731478	14794 State	GW	P	PRICKLY PEAR
PPU ST 4A-16D-12-15	16	120S	150E	4300731479	14794 State	GW	P	PRICKLY PEAR
PPU ST 5A-16D-12-15	16	120S	150E	4300731480	14794 State	GW	P	PRICKLY PEAR
PPU ST 3A-16D-12-15	16	120S	150E	4300731481	14794 State	GW	P	PRICKLY PEAR
PPU ST 16A-16D-12-15	16	120S	150E	4300731484	14794 State	GW	P	PRICKLY PEAR
PPU ST 9A-16D-12-15	16	120S	150E	4300731485	14794 State	GW	P	PRICKLY PEAR
PPU ST 16B-16D-12-15	16	120S	150E	4300731514	14794 State	GW	P	PRICKLY PEAR
PPU ST 14B-16D-12-15	16	120S	150E	4300731515	14794 State	GW	P	PRICKLY PEAR
PPU ST 13B-16D-12-15	16	120S	150E	4300731516	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 9-26D-12-16	25	120S	160E	4300750021	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-25D-12-16	25	120S	160E	4300750022	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-31D-12-17	31	120S	170E	4300750023	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-31D-12-17	31	120S	170E	4300750024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-31D-12-17	31	120S	170E	4300750025	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-31D-12-17	31	120S	170E	4300750026	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-31D-12-17	31	120S	170E	4300750027	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14A-31D-12-17	31	120S	170E	4300750028	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-25D-12-16	25	120S	160E	4300750029	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-6D-13-17	31	120S	170E	4300750033	2470 Federal	GW	P	PETERS POINT

## UDOGM CHANGE OF OPERATOR WELL LIST

PETERS POINT U FED 10-25D-12-16	25	120S	160E	4300750035	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-36D-12-16	36	120S	160E	4300750037	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-36D-12-16	36	120S	160E	4300750038	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-1D-13-16	36	120S	160E	4300750039	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-1D-13-16	36	120S	160E	4300750040	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E	4300750041	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E	4300750042	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E	4300750043	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E	4300750044	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E	4300750045	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E	4300750046	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E	4300750047	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E	4300750048	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E	4300750049	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E	4300750050	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E	4300750051	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E	4300750052	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E	4300750053	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E	4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E	4300750056	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E	4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8A-21D-12-15	21	120S	150E	4300750058	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-8D-12-15	08	120S	150E	4300750059	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-8D-12-15	08	120S	150E	4300750060	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-17D-12-15	08	120S	150E	4300750061	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1A-17D-12-15	08	120S	150E	4300750062	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 3A-34D-12-16	27	120S	160E	4300750063	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4A-34D-12-16	27	120S	160E	4300750064	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-27D-12-16	27	120S	160E	4300750065	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-27D-12-16	27	120S	160E	4300750066	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-27D-12-16	27	120S	160E	4300750067	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-27D-12-16	27	120S	160E	4300750068	18204 Federal	GW	P	
PETERS POINT U FED 14A-27D-12-16	27	120S	160E	4300750069	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E	4300750076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E	4300750077	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E	4300750078	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E	4300750079	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E	4300750080	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E	4300750081	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E	4300750082	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E	4300750083	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-17D-12-15	17	120S	150E	4300750084	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E	4300750085	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E	4300750086	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E	4300750087	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E	4300750088	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E	4300750089	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E	4300750090	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E	4300750091	14794 Federal	GW	P	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E	4300750098	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E	4300750099	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E	4300750100	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E	4300750101	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E	4300750102	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E	4300750104	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E	4300750105	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E	4300750106	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E	4300750107	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 5-31D-12-17	36	120S	160E	4300750109	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 6-31D-12-17	36	120S	160E	4300750116	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9X-36D-12-16	36	120S	160E	4300750117	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 1-36D-12-16	36	120S	160E	4300750118	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-6D-13-17	06	130S	170E	4300750119	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-31D-12-17	06	130S	170E	4300750123	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E	4300750136	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E	4300750137	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E	4300750138	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E	4300750139	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16A-8D-12-15	08	120S	150E	4300750140	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15A-8D-12-15	08	120S	150E	4300750141	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13A-9D-12-15	08	120S	150E	4300750142	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13-9D-12-15	08	120S	150E	4300750143	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-9D-12-15	08	120S	150E	4300750144	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 10-8D-12-15	08	120S	150E	4300750145	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-8D-12-15	08	120S	150E	4300750146	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 2A-17D-12-15	08	120S	150E	4300750147	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 12-5D-13-17	06	130S	170E	4300750151	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-5D-13-17	06	130S	170E	4300750152	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-30D-12-17	30	120S	170E	4300750153	18347 Federal	GW	P	PETERS POINT
PETERS POINT UF 14-30D-12-17	30	120S	170E	4300750154	18350 Federal	GW	P	PETERS POINT
PETERS POINT UF 12-30D-12-17	30	120S	170E	4300750155	18346 Federal	GW	P	PETERS POINT
PETERS POINT UF 11-30D-12-17	30	120S	170E	4300750156	18348 Federal	GW	P	PETERS POINT
PETERS POINT UF 3-31D-12-17	30	120S	170E	4300750157	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 2-31D-12-17	30	120S	170E	4300750158	18349 Federal	GW	P	PETERS POINT
PETERS POINT UF 16-25D-12-16	30	120S	170E	4300750159	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 9-25D-12-16	30	120S	170E	4300750160	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E	4300750171	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E	4300750173	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E	4300750174	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E	4300750175	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E	4300750176	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-9D-12-15	09	120S	150E	4300750195	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16-9D-12-15	09	120S	150E	4300750202	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E	4300750216	18289 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E	4300750221	18290 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 7X-36D-12-16	36	120S	160E	4300750231	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 8-36D-12-16	36	120S	160E	4300750232	2470 Federal	GW	P	PETERS POINT
PETERS POINT ST 6-2D-13-16	02	130S	160E	4300731017	14472 State	D	PA	

UDOGM CHANGE OF OPERATOR WELL LIST

PTS 33-36 STATE	36	110S	140E	4301330486	6190 State	GW	PA	ARGYLE
PRICKLY PEAR U FED 10-4	10	120S	140E	4300730823	14462 Federal	GW	S	
PRICKLY PEAR U FASSELIN 5-19-12-15	19	120S	150E	4300730860	14853 Fee	GW	S	
PRICKLY PEAR U ST 5-16	16	120S	150E	4300730943	14794 State	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 7-33D-12-15	33	120S	150E	4300730985	14771 Federal	GW	S	
PETERS POINT ST 8-2D-13-16	02	130S	160E	4300731016	14471 State	GW	S	
PPU FED 4-35D-12-15	35	120S	150E	4300731285	16223 Federal	GW	S	PRICKLY PEAR
PPU FED 5-36D-12-16	36	120S	160E	4300731350	2470 Federal	GW	S	PETERS POINT
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E	4300750103	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 13A-17D-12-15	20	120S	150E	4300750108	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E	4300750172	14794 Federal	GW	S	PRICKLY PEAR