

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

001

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. UTU 0744 / UTU 0737	
6. If Indian, Allottee or Tribe Name n/a	
7. If Unit or CA Agreement, Name and No. PETERS POINT UNIT	
8. Lease Name and Well No. Peter's Point Unit Federal #16-31D-12-17	
9. API Well No. <del>000001</del> 43-007-31005	
10. Field and Pool, or Exploratory Peter's Point <del>40</del> 40	
11. Sec., T. R. M. or Blk. and Survey or Area Section 6-T13S-R17E S.L.B.&M.	
12. County or Parish Carbon	13. State UT
14. Distance in miles and direction from nearest town or post office* approximately 40 miles northeast of Wellington, Utah	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 702'	16. No. of acres in lease 480.51 / 312.15
17. Spacing Unit dedicated to this well 160 acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. approx. 2167'	19. Proposed Depth 8140' (TVD) / 8732' (MD)
20. BLM/BIA Bond No. on file Nationwide Bond #WYB000040	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6727' ungraded ground	22. Approximate date work will start* 10/04/2004
23. Estimated duration 60 days	

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 <i>Tracey Fallang</i>	Name (Printed/Typed) Tracey Fallang	Date 08/27/2004
--	--	--------------------

Title  
Permit Fallang

Approved by (Signature)

Title

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 9-14-09  
BY: *[Signature]*

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

Federal Approval of this  
Action is Necessary

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)

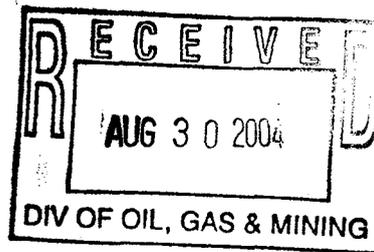
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-110.05378

CONFIDENTIAL

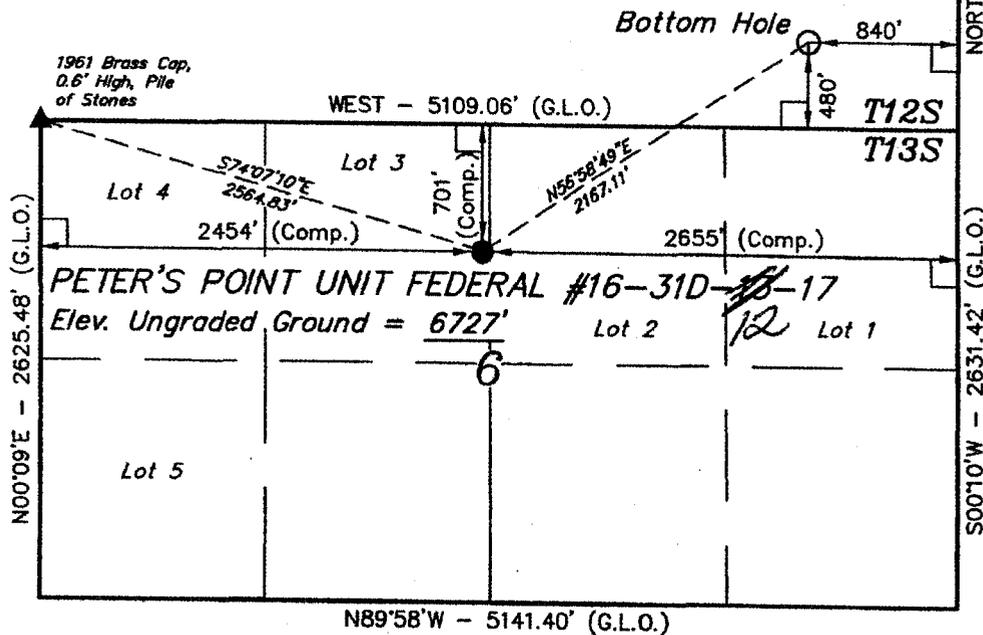
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T13S, R17E, S.L.B.&M.

31



NORTH (ASSUMED)

S00°10'W - 2631.42' (G.L.O.)

N00°09'E - 2625.48' (G.L.O.)

N89°58'W - 5141.40' (G.L.O.)

NOTE:  
BASIS OF BEARINGS IS THE WEST LINE OF THE NW  
1/4 OF SECTION 36, T13S, R17E, S.L.B.&M. WHICH IS  
ASSUMED FROM G.L.O. INFORMATION TO BEAR N0°21'W.

**BASIS OF BEARINGS**

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

(AUTONOMOUS NAD 83)

LATITUDE = 39°43'15.95" (39.721097)

LONGITUDE = 110°03'16.74" (110.054650)

**LEGEND:**

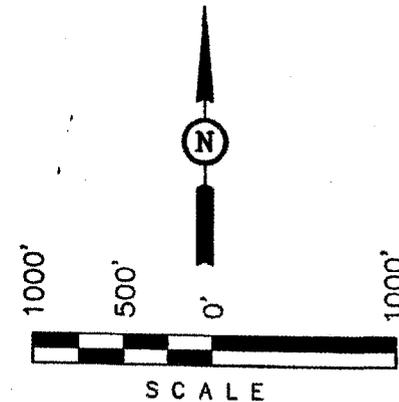
- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

**BILL BARRETT CORPORATION**

Well location, PETER'S POINT UNIT FEDERAL  
#16-31D-~~15~~-17, located shown in Lot 3 of  
Section 6, T13S, R17E, S.L.B.&M. Carbon County,  
Utah.

**BASIS OF ELEVATION**

SPOT ELEVATION AT A WELL HEAD IN THE SW 1/4 OF  
SECTION 36, T12S, R16E, S.L.B.&M. TAKEN FROM THE  
CEDAR RIDGE CANYON QUADRANGLE, UTAH, 7.5 MINUTE  
QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED  
STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL  
SURVEY. SAID ELEVATION IS MARKED AS BEING 6769  
FEET.



**CERTIFICATION**

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

ROBERT J. [Signature]  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 1673  
STATE OF UTAH

REVISED: 8-25-04

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-1-03	DATE DRAWN: 8-20-04
PARTY G.O. C.G. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE BILL BARRETT CORPORATION	

004



August 27, 2004

Mr. Eric Jones, Petroleum Engineer  
Bureau-of Land Management  
Moab Field Office  
82 East Dogwood  
Moab, Utah 84532

RE: Application for Permit to Drill – Bill Barrett Corporation  
**Peter's Point Unit Federal #16-31D-12-17, Lot 3, NESW 701' FNL & 2454' FWL**  
Section 6, Township 13 South, Range 17 East, SLB&M, Carbon County, Utah

Dear Mr. Jones:

Bill Barrett Corporation respectively submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced well. Included with the APD is the following supplemental information:

- Exhibit "A" – Survey plats, layouts and photos of the proposed well site;
- Exhibit "B" – Proposed location maps with access and utility corridors;
- Exhibit "C" – Drilling Plan;
- Exhibit "D" – Casing design sheets, cementing recommendations, BOP and Choke Manifold diagram
- Exhibit "E" – Surface Use Plan;

RECEIVED

AUG 30 2004

DIV. OF OIL, GAS & MINING  
1055 CHESTNUT STREET

SUITE 2300

DENVER, CO 80202

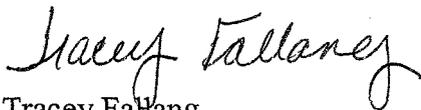
P 303.293.9100

F 303.291.0420

Bureau of Land Management  
Moab Field Office  
Page Two

Please accept this letter as BBC's written request for CONFIDENTIAL treatment of all information contained in and pertaining to this application. Thank you in advance for your timely consideration of this application. Please feel free to contact me at 303-312-8168 if you have any questions or need additional information.

Sincerely,-



Tracey Fallang  
Permit Analyst

Enclosures

cc: Bureau of Land Management  
Price Field Office  
125 South 600 West  
Price, Utah 84078  
Attention: Mr. Don Stephens

~~Department of Oil, Gas and Mining~~  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801  
Attention: Ms. Diana Whitney

## TEN POINT PLAN

BILL BARRETT CORPORATION

Peters Point Unit Federal 16-31D-12-17

Surface location: Lot 3, 701' FNL 2454' FWL, Section 6, T. 13 S., R. 17 E., .S.L.B.&M.

Bottom Hole location: SESE, 480' FSL & 840' FEL, Section 31, T12S-R17E  
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>
Green River	surface
Wasatch	2870'*
North Horn	4740'*
Price River	6050'*
Base of Upper PR	6245'
Bluecastle	7370'*
Sego U	7670'
Castlegate	8040'*
TD (TVD)	8140'*
TD (MD)	8732'

\*PROSPECTIVE PAY: Estimated formation tops in TVD.

### 4 Casing Program

HOLE SIZE	SETTING	DEPTH	SIZE	WEIGHT	GRADE	THREAD	CONDITION
	from	to					
12-1/4"	surface	1,000'	9-5/8"	36#	J or K 55	ST&C	New
7-7/8"	surface	8140'	5-1/2"	17#	N-80	LT&C	New

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.

### 5 Cementing Program

9-5/8" Surface Casing      approximately 240 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft<sup>3</sup>/sx) and 180 sx Premium cement with additives mixed at 15.8 ppg (yield = 1.16 ft<sup>3</sup>/sx) circulated to surface with 100% excess

5-1/2" Production Casing      approximately 1095 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'.

**6. Mud Program**

<u>INTERVAL</u>	<u>WEIGHT</u>	<u>VISCOSITY</u>	<u>FLUID LOSS</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

Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite.

**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 at 3000 psi.

ANCILLARY EQUIPMENT AND CHOKE MANIFOLD RATED AT 3000#.  
 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**

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

**10. Anticipated Abnormal Pressures or Temperatures**

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 4,021 psi\* and maximum anticipated surface pressure equals approximately 2,230 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**

Spud:	Approximately October 4, 2004
Duration:	25 days drilling time
	35 days completion time

Well name:

**Utah Nine Mile**

Operator: **Bill Barrett Corporation**  
String type: **Surface**

Location: **Uintah County**

**Design parameters:**

**Collapse**

Mud weight: 9.500 ppg  
Design is based on evacuated pipe.

**Burst**

Max anticipated surface pressure: 2,735 psi  
Internal gradient: 0.220 psi/ft  
Calculated BHP: 2,955 psi  
  
Annular backup: 9.50 ppg

**Minimum design factors:**

**Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Tension:**

8 Round STC: 1.60 (J)  
8 Round LTC: 1.60 (J)  
Buttress: 1.60 (J)  
Premium: 1.60 (J)  
Body yield: 1.60 (B)

Tension is based on buoyed weight.  
Neutral point: 859 ft

**Environment:**

H2S considered? No  
Surface temperature: 60 °F  
Bottom hole temperature: 74 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 1,000 ft  
Minimum Drift: 8.750 in  
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)	Est. Cost (USD)
1	1000	9.625	36.00	J-55	ST&C	1000	1000	8.796	0
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	3613	1.32	31	453	14.64 J

Prepared by: Troy Schindler  
by: Bill Barrett

Phone: (303) 312-8156  
FAX: (303) 312-8195

Date: March 25, 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.

In addition, burst strength is biaxially adjusted for tension.

Well name:	<b>Utah Nine Mile</b>
Operator:	<b>Bill Barrett Corporation</b>
String type:	<b>Production: Frac</b>
Location:	<b>Uintah County</b>

**Design parameters:**

**Collapse**

Mud weight: 9.500 ppg  
 Design is based on evacuated pipe.

**Minimum design factors:**

**Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.20

**Environment:**

H2S considered? No  
 Surface temperature: 60 °F  
 Bottom hole temperature: 200 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 0,000 ft  
 Minimum Drift: 4,750 in  
 Cement top: 2,375 ft

**Burst**

Max anticipated surface pressure: 6,000 psi  
 Internal gradient: 0.023 psi/ft  
 Calculated BHP 6,234 psi

Annular backup: 9.50 ppg

**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)

Non-directional string.

Tension is based on buoyed weight.  
 Neutral point: 8,559 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (USD)
1	10000	5.5	17.00	N-80	LT&C	10000	10000	4.767	0
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	6290	1.275	6000	8758	1.46	146	348	2.39 J

Prepared by: Troy Schindler  
 Bill Barrett

Phone: (303) 312-8156  
 FAX: (303) 312-8195

Date: March 25, 2003  
 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.

In addition, burst strength is biaxially adjusted for tension.

Well name:	<b>Peters Point 16-31D-12-17</b>
Operator:	<b>Bill Barrett</b>
String type:	Production
Location:	Section 6, T13S-R15E

**Design parameters:**

Collapse

Mud weight: 9.50 ppg

Design is based on evacuated pipe.

**Minimum design factors:**

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

**Environment:**

H2S considered? No  
 Surface temperature: 75.00 °F  
 Bottom hole temperature: 189 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,500 ft

Cement top: 2,500 ft

Burst

Max anticipated surface pressure: 2,226 psi

Internal gradient: 0.22 psi/ft

Calculated BHP: 4,016 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)  
 8 Round LTC: 1.80 (J)  
 Buttress: 1.60 (J)  
 Premium: 1.50 (J)  
 Body yield: 1.50 (B)

**Directional Info - Build & Drop**

Kick-off point: 1000 ft  
 Departure at shoe: 2165 ft  
 Maximum dogleg: 2 °/100ft  
 Inclination at shoe: 0 °

Tension is based on buoyed weight.

Neutral point: 7,560 ft

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	8730	5.5	20.00	P-110	LT&C	8138	8730	4.653	353.3
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	4016	11100	2.764	4016	12630	3.14	139	548	3.93 J

Prepared Dominic Spencer  
 by: Bill Barrett Corporation

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

Date: August 25, 2004  
 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 8138 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.*

# HALLIBURTON

## Job Recommendation

## Surface Casing

### Fluid Instructions

Fluid 1: Water Spacer

Water Spacer w/Gel

Fluid Density: 8.50 lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Lead Cement - (700 - 0')

Halliburton Light Premium, 6% gel standard

2 % Calcium Chloride (Accelerator)

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 12.7 lbm/gal

Slurry Yield: 1.85 ft<sup>3</sup>/sk

Total Mixing Fluid: 9.90 Gal/sk

Top of Fluid: 0 ft

Calculated Fill: 700 ft

Volume: 78.09 bbl

Calculated Sacks: 237.01 sks

Proposed Sacks: 240 sks

Fluid 3: Primary Cement - (TD - 700')

Premium Cement

94 lbm/sk Premium Cement (Cement-api)

2 % Calcium Chloride (Accelerator)

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 15.8 lbm/gal

Slurry Yield: 1.16 ft<sup>3</sup>/sk

Total Mixing Fluid: 4.97 Gal/sk

Top of Fluid: 700 ft

Calculated Fill: 300 ft

Volume: 36.56 bbl

Calculated Sacks: 176.81 sks

Proposed Sacks: 180 sks

# HALLIBURTON

## Job Recommendation

## Production Casing

### Fluid Instructions

Fluid 1: Water Spacer  
Water Spacer

Fluid Density: 8.40 lbm/gal  
Fluid Volume: 5 bbl

Fluid 2: Reactive Spacer  
SUPER FLUSH 101

Fluid Density: 10 lbm/gal  
Fluid Volume: 20 bbl

Fluid 3: Water Spacer  
Water Spacer

Fluid Density: 8.40 lbm/gal  
Fluid Volume: 5 bbl

Fluid 4: Primary Cement - (TD - 2500')  
50/50 Poz Premium, 2% gel standard

3 % KCL (Additive Material)

0.75 % Halad(R)-322 (Low Fluid Loss Control)

3 lbm/sk Silicalite Compacted (Light Weight Additive)

0.2 % FWCA (Free Water Control)

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

1 lbm/sk Granulite TR 1/4 (Lost Circulation Additive)

Fluid Weight 13.40 lbm/gal

Slurry Yield: 1.49 ft<sup>3</sup>/sk

Total Mixing Fluid: 7.06 Gal/sk

Top of Fluid: 2500 ft

Calculated Fill: 7500 ft

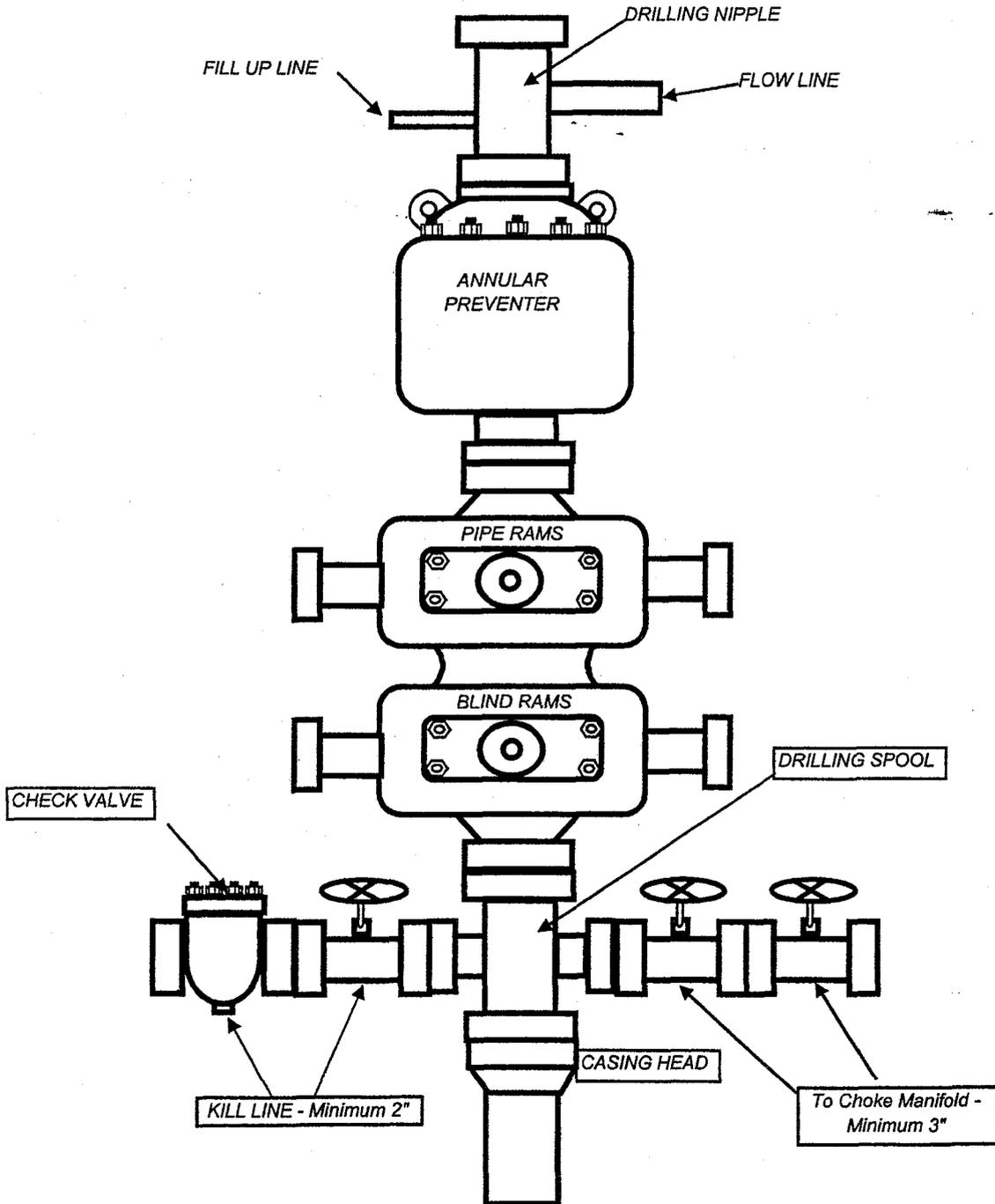
Volume: 290.22 bbl

Calculated Sacks: 1093.61 sks

**Proposed Sacks: 1095 sks**

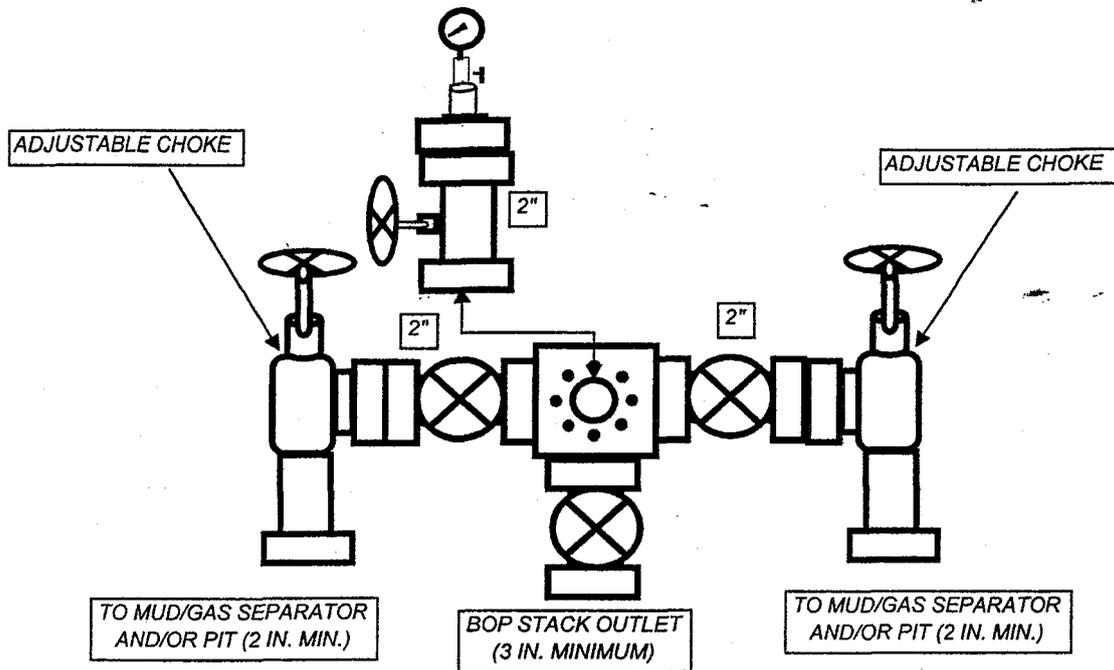
# BILL BARRETT CORPORATION

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



# BILL BARRETT CORPORATION

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



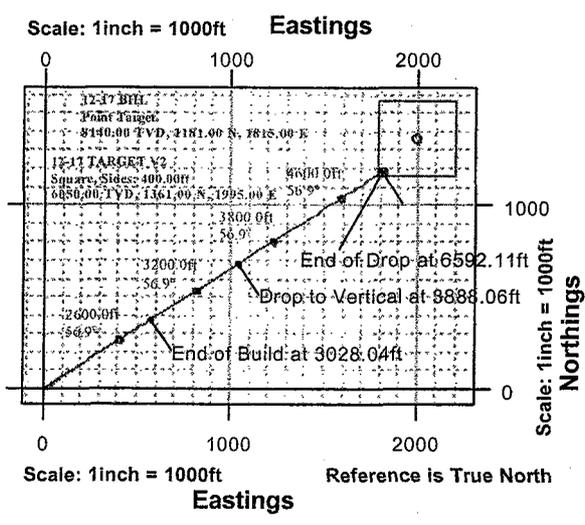
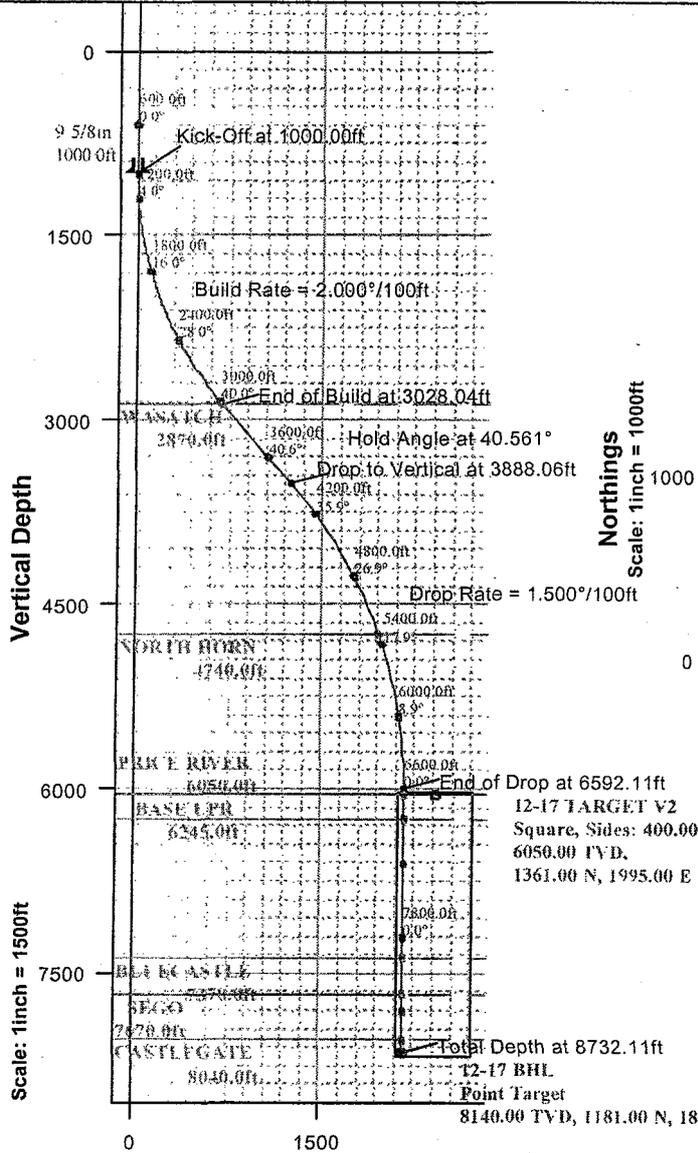
**Carbon County, Utah  
SEC 6-T13S-R17E  
Peter's Point 16-31D-12-17  
VERSION 2**

**Current Well Properties**

Well : Peter's Point 16-31D-12-17  
Horizontal Coordinates:  
Ref. Global Coordinates :  
Ref. SEC 6-T13S-R17E : 701'FNL,2454'FWL  
Ref. Geographical Coordinates : 39° 43' 15.9492" N, 110° 03' 16.7400" E  
RKB Elevation : 6743.00ft above Mean Sea Level

**VERSION 2 Proposal Data**

	Measured Depth	Incl.	Azim.	Vertical Depth	Northings	Eastings	Vertical Section	Dogleg Rate
Kick-Off Point	0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00	
Hold Angle	3028.04	40.561	56.948	2862.84	375.43 N	576.97 E	688.36	2.000
Drop to Vertical	3888.06	40.561	56.948	3516.21	680.43 N	1045.71 E	1247.59	0.000
Hold Angle	6592.11	0.000	0.000	6000.00	1181.00 N	1815.00 E	2165.41	1.500
Total Depth	8732.11	0.000	0.000	8140.00	1181.00 N	1815.00 E	2165.41	0.000



Section Azimuth: 56.948° (True North)

Prepared by: Masoud Khodadad  
Date/Time: 25 August, 2004 - 15:48  
Checked:  
Approved:



**Bill Barrett Corporation  
Carbon County, Utah  
SEC 6-T13S-R17E  
Peter's Point 16-31D-12-17 - VERSION 2**

Revised: 25 August, 2004

**Sperry-Sun**

**Proposal Report**

**25 August, 2004**

Proposal Ref: pro7486

**HALLIBURTON**

# HALLIBURTON

Bill Barrett Corporation  
Carbon County, Utah  
Carbon County

## Proposal Report for SEC 6-T13S-R17E - Peter's Point 16-31D-12-17 - VERSION 2 Revised: 25 August, 2004

Measured Depth (ft)	Incl.	True Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Toolface Azimuth	Comment
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00					
1000.00	0.000	0.000	1000.00	0.00 N	0.00 E	0.00	0.000	0.000	0.000	271.315	Kick-Off at 1000.00ft 9 5/8in Casing
1100.00	2.000	56.948	1099.98	0.95 N	1.46 E	1.75	2.000	2.000	0.000	56.948	
1200.00	4.000	56.948	1199.84	3.81 N	5.85 E	6.98	2.000	2.000	0.000	0.000	
1300.00	6.000	56.948	1299.45	8.56 N	13.15 E	15.69	2.000	2.000	0.000	0.000	
1400.00	8.000	56.948	1398.70	15.21 N	23.37 E	27.88	2.000	2.000	0.000	0.000	
1500.00	10.000	56.948	1497.47	23.74 N	36.48 E	43.52	2.000	2.000	0.000	0.000	
1600.00	12.000	56.948	1595.62	34.14 N	52.47 E	62.60	2.000	2.000	0.000	0.000	
1700.00	14.000	56.948	1693.06	46.41 N	71.33 E	85.10	2.000	2.000	0.000	0.000	
1800.00	16.000	56.948	1789.64	60.53 N	93.02 E	110.98	2.000	2.000	0.000	0.000	
1900.00	18.000	56.948	1885.27	76.47 N	117.52 E	140.21	2.000	2.000	0.000	0.000	
2000.00	20.000	56.948	1979.82	94.23 N	144.81 E	172.77	2.000	2.000	0.000	0.000	
2100.00	22.000	56.948	2073.17	113.77 N	174.85 E	208.60	2.000	2.000	0.000	0.000	
2200.00	24.000	56.948	2165.21	135.08 N	207.60 E	247.67	2.000	2.000	0.000	0.000	
2300.00	26.000	56.948	2255.84	158.13 N	243.02 E	289.93	2.000	2.000	0.000	0.000	
2400.00	28.000	56.948	2344.94	182.89 N	281.07 E	335.33	2.000	2.000	0.000	0.000	
2500.00	30.000	56.948	2432.39	209.33 N	321.70 E	383.81	2.000	2.000	0.000	0.000	
2600.00	32.000	56.948	2518.11	237.42 N	364.87 E	435.31	2.000	2.000	0.000	0.000	
2700.00	34.000	56.948	2601.97	267.12 N	410.52 E	489.77	2.000	2.000	0.000	0.000	
2800.00	36.000	56.948	2683.88	298.40 N	458.59 E	547.13	2.000	2.000	0.000	0.000	
2900.00	38.000	56.948	2763.74	331.22 N	509.03 E	607.30	2.000	2.000	0.000	0.000	
3000.00	40.000	56.948	2841.45	365.54 N	561.78 E	670.23	2.000	2.000	0.000	0.000	
3028.04	40.561	56.948	2862.84	375.43 N	576.97 E	688.36	2.000	2.000	0.000	0.000	End of Build at 3028.04ft
3037.46	40.561	56.948	2870.00	378.77 N	582.10 E	694.49	0.000	0.000	0.000	0.000	WASATCH
3888.06	40.561	56.948	3516.21	680.43 N	1045.71 E	1247.59	0.000	0.000	0.000	0.000	Drop to Vertical at 3888.06ft

# HALLIBURTON

Bill Barrett Corporation  
Carbon County, Utah  
Carbon County

## Proposal Report for SEC 6-T13S-R17E - Peter's Point 16-31D-12-17 - VERSION 2 Revised: 25 August, 2004

Measured Depth (ft)	Incl.	True Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Toolface Azimuth	Comment
3900.00	40.382	56.948	3525.30	684.66 N	1052.20 E	1255.34	1.500	-1.500	0.000	180.000	
4000.00	38.882	56.948	3602.31	719.44 N	1105.67 E	1319.13	1.500	-1.500	0.000	180.000	
4100.00	37.382	56.948	3680.97	753.12 N	1157.42 E	1380.87	1.500	-1.500	0.000	180.000	
4200.00	35.882	56.948	3761.21	785.66 N	1207.43 E	1440.54	1.500	-1.500	0.000	180.000	
4300.00	34.382	56.948	3843.00	817.04 N	1255.66 E	1498.08	1.500	-1.500	0.000	180.000	
4400.00	32.882	56.948	3926.25	847.25 N	1302.08 E	1553.46	1.500	-1.500	0.000	180.000	
4500.00	31.382	56.948	4010.93	876.26 N	1346.66 E	1606.65	1.500	-1.500	0.000	180.000	
4600.00	29.882	56.948	4096.98	904.05 N	1389.37 E	1657.60	1.500	-1.500	0.000	180.000	
4700.00	28.382	56.948	4184.33	930.60 N	1430.17 E	1706.28	1.500	-1.500	0.000	180.000	
4800.00	26.882	56.948	4272.92	955.89 N	1469.04 E	1752.66	1.500	-1.500	0.000	180.000	
4900.00	25.382	56.948	4362.69	979.91 N	1505.96 E	1796.70	1.500	-1.500	0.000	180.000	
5000.00	23.882	56.948	4453.59	1002.64 N	1540.89 E	1838.38	1.500	-1.500	0.000	180.000	
5100.00	22.382	56.948	4545.55	1024.06 N	1573.82 E	1877.66	1.500	-1.500	0.000	180.000	
5200.00	20.882	56.948	4638.51	1044.17 N	1604.71 E	1914.52	1.500	-1.500	0.000	180.000	
5300.00	19.382	56.948	4732.39	1062.94 N	1633.56 E	1948.94	1.500	-1.500	0.000	180.000	
5308.06	19.261	56.948	4740.00	1064.40 N	1635.80 E	1951.61	1.500	-1.500	0.000	180.000	NORTH HORN
5400.00	17.882	56.948	4827.15	1080.36 N	1660.34 E	1980.89	1.500	-1.500	0.000	180.000	
5500.00	16.382	56.948	4922.71	1096.43 N	1685.03 E	2010.34	1.500	-1.500	0.000	180.000	
5600.00	14.882	56.948	5019.01	1111.12 N	1707.61 E	2037.29	1.500	-1.500	0.000	180.000	
5700.00	13.382	56.948	5115.98	1124.44 N	1728.08 E	2061.70	1.500	-1.500	0.000	180.000	
5800.00	11.882	56.948	5213.56	1136.37 N	1746.41 E	2083.57	1.500	-1.500	0.000	180.000	
5900.00	10.382	56.948	5311.67	1146.90 N	1762.59 E	2102.88	1.500	-1.500	0.000	180.000	
6000.00	8.882	56.948	5410.26	1156.02 N	1776.61 E	2119.61	1.500	-1.500	0.000	180.000	
6100.00	7.382	56.948	5509.25	1163.73 N	1788.47 E	2133.75	1.500	-1.500	0.000	180.000	
6200.00	5.882	56.948	5608.58	1170.03 N	1798.15 E	2145.30	1.500	-1.500	0.000	180.000	
6300.00	4.382	56.948	5708.18	1174.91 N	1805.64 E	2154.24	1.500	-1.500	0.000	180.000	
6400.00	2.882	56.948	5807.97	1178.37 N	1810.95 E	2160.58	1.500	-1.500	0.000	180.000	
6500.00	1.382	56.948	5907.90	1180.39 N	1814.07 E	2164.30	1.500	-1.500	0.000	180.000	
6592.11	0.000	0.000	6000.00	1181.00 N	1815.00 E	2165.41	1.500	-1.500	0.000	180.000	End of Drop at 6592.11ft
6642.11	0.000	0.000	6050.00	1181.00 N	1815.00 E	2165.41	0.000	0.000	0.000	271.315	PRICE RIVER 12-17 TARGET, Current Target

# HALLIBURTON

Bill Barrett Corporation  
Carbon County, Utah  
Carbon County

## Proposal Report for SEC 6-T13S-R17E - Peter's Point 16-31D-12-17 - VERSION 2 Revised: 25 August, 2004

Measured Depth (ft)	Incl.	True Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Toolface Azimuth	Comment
6837.11	0.000	0.000	6245.00	1181.00 N	1815.00 E	2165.41	0.000	0.000	0.000	271.315,	BASE UPR
7962.11	0.000	0.000	7370.00	1181.00 N	1815.00 E	2165.41	0.000	0.000	0.000	271.315	BLUECASTLE
8262.11	0.000	0.000	7670.00	1181.00 N	1815.00 E	2165.41	0.000	0.000	0.000	271.315	SEGO
8632.11	0.000	0.000	8040.00	1181.00 N	1815.00 E	2165.41	0.000	0.000	0.000	271.315	CASTLEGATE
8732.11	0.000	0.000	8140.00	1181.00 N	1815.00 E	2165.41	0.000	0.000	0.000	271.315	Total Depth at 8732.11ft Target - 12-17 BHL, Current Target

All data is in Feet (US Survey) unless otherwise stated. Directions and coordinates are relative to True North. Vertical depths are relative to RKB. Northings and Eastings are relative to 701' FNL, 2454' FWL.

The Dogleg Severity and Build and Turn rates are in Degrees per 100 feet (US Survey). Vertical Section is from 701' FNL, 2454' FWL and calculated along an Azimuth of 56.948° (True).

Based upon Minimum Curvature type calculations, at a Measured Depth of 8732.11ft., The Bottom Hole Displacement is 2165.41ft., in the Direction of 56.948° (True).

### Comments

Measured Depth (ft)	Station Coordinates			Comment
	TVD (ft)	Northings (ft)	Eastings (ft)	
1000.00	1000.00	0.00 N	0.00 E	Kick-Off at 1000.00ft
3028.04	2862.84	375.43 N	576.97 E	End of Build at 3028.04ft
3888.06	3516.21	680.43 N	1045.71 E	Drop to Vertical at 3888.06ft
6592.11	6000.00	1181.00 N	1815.00 E	End of Drop at 6592.11ft
8732.11	8140.00	1181.00 N	1815.00 E	Total Depth at 8732.11ft

**Proposal Report for SEC 6-T13S-R17E - Peter's Point 16-31D-12-17 - VERSION 2**  
**Revised: 25 August, 2004**

**Formation Tops**

Formation Plane (Below Well Origin)			Profile		Penetration Point			Formation Name
Sub-Sea (ft)	Dip Angle	Dn-Dip Dirn.	Measured Depth (ft)	Vertical Depth (ft)	Sub-Sea Depth (ft)	Northings (ft)	Eastings (ft)	
-3873.00	0.000	91.315	3037.46	2870.00	-3873.00	378.77 N	582.10 E	WASATCH
-2003.00	0.000	91.315	5308.06	4740.00	-2003.00	1064.40 N	1635.80 E	NORTH HORN
-693.00	0.000	91.315	6642.11	6050.00	-693.00	1181.00 N	1815.00 E	PRICE RIVER
-498.00	0.000	91.315	6837.11	6245.00	-498.00	1181.00 N	1815.00 E	BASE UPR
627.00	0.000	91.315	7962.11	7370.00	627.00	1181.00 N	1815.00 E	BLUECASTLE
927.00	0.000	91.315	8262.11	7670.00	927.00	1181.00 N	1815.00 E	SEGO
1297.00	0.000	91.315	8632.11	8040.00	1297.00	1181.00 N	1815.00 E	CASTLEGATE

**Casing details**

From		To		Casing Detail
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	
<Surface>	<Surface>	1000.00	1000.00	9 5/8in Casing

**Proposal Report for SEC 6-T13S-R17E - Peter's Point 16-31D-12-17 - VERSION 2**  
**Revised: 25 August, 2004**

**Targets associated with this wellpath**

Target Name	Target Entry Coordinates			Target Shape	Target Type	
	TVD (ft)	Northings (ft)	Eastings (ft)			
12-17 TARGET V2		6050.00	1361.00 N	1995.00 E	Polygon	Current Target
	Mean Sea Level/Global Coordinates:	-693.00	31645874.76 N	23509551.08 W		
	Geographical Coordinates:		39° 43' 29.4003" N	110° 03' 42.2754" E		
	Target Boundary Point #1	6050.00	1561.00 N	1795.00 E		
	#2	6050.00	1561.00 N	2195.00 E		
	#3	6050.00	1161.00 N	2195.00 E		
	#4	6050.00	1161.00 N	1795.00 E		
	Mean Sea Level/Global Coordinates #1	-693.00	31646079.29 N	23509355.73 W		
	#2	-693.00	31645679.40 N	23509346.55 W		
	#3	-693.00	31645670.22 N	23509746.44 W		
	#4	-693.00	31646070.12 N	23509755.62 W		
	Geographical Coordinates #1		39° 43' 31.3772" N	110° 03' 39.7157" E		
	#2		39° 43' 31.3769" N	110° 03' 44.8356" E		
	#3		39° 43' 27.4233" N	110° 03' 44.8351" E		
	#4		39° 43' 27.4237" N	110° 03' 39.7153" E		
	12-17 BHL		8140.00	1181.00 N		
Mean Sea Level/Global Coordinates:		1397.00	31646050.58 N	23509735.17 W		
Geographical Coordinates:			39° 43' 27.6213" N	110° 03' 39.9713" E		

## North Reference Sheet for SEC 6-T13S-R17E - Peter's Point 16-31D-12-17

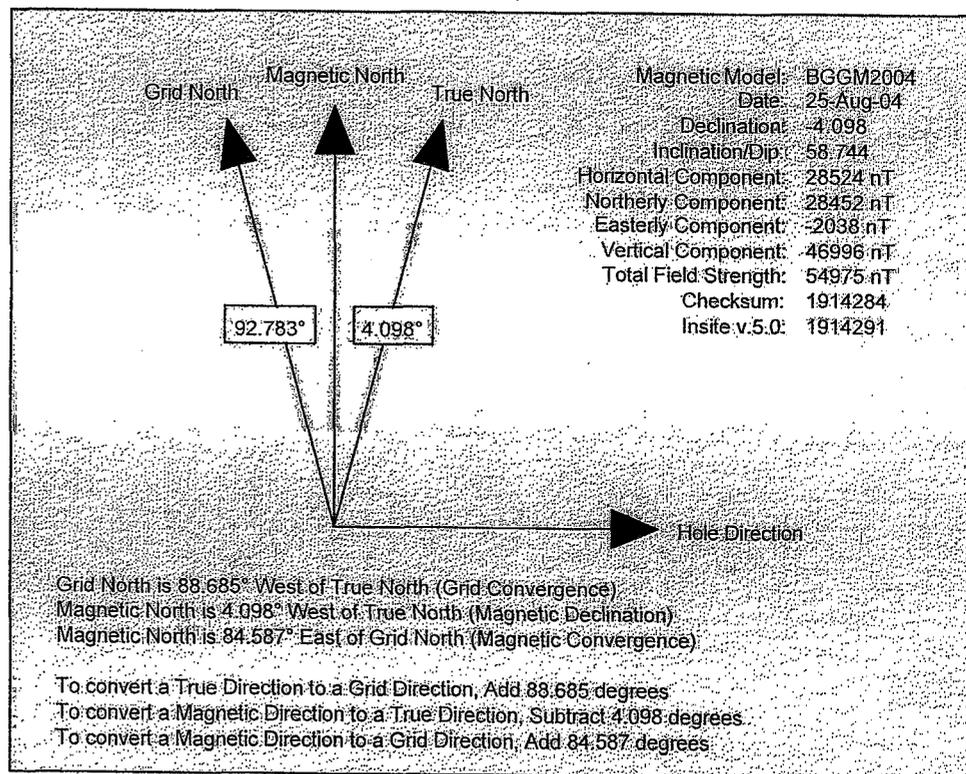
Coordinate System is NAD83 Utah State Planes, Central Zone  
Source: Snyder, J.P., 1987, Map Projections - A Working Manual

Datum is North American Datum of 1983

Spheroid is Geodetic Reference System of 1980  
Equatorial Radius: 6378137.000m.  
Polar Radius: 6356752.314m.  
Inverse Flattening: 298.257222100892

Projection method is Lambert Conformal Conic Projection  
Central Meridian is -111.500°  
Longitude Origin: -111.500°  
Latitude Origin: 38.333°  
False Easting: 500000.00m  
False Northing: 2000000.00m  
Scale Reduction: 1.00000000

Grid Coordinates of Well: 31647838.00 N, 23510957.50 W  
Geographical Coordinates of Well: 39° 43' 15.9492" N, 110° 03' 16.7400" E  
Surface Elevation of Well: 6743.00ft  
Grid Convergence at Surface is -88.685°  
Magnetic Declination at Surface is -4.098° (25 August, 2004)



## SURFACE USE PLAN

BILL BARRETT CORPORATION

Peters Point Unit Federal 16-31D-12-17

Surface location: Lot 3, 701' FNL 2454' FWL, Section 6, T13S-R17E, .S.L.B. &M.

Bottom Hole location: 480' FSL 840' FEL, Section 31, T12S-R17E  
Carbon County, Utah

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

### 1. Existing Roads and Well Pad:

- A. The proposed well will be drilled on the existing Peter's Point Unit Federal #11-6-13-17 location. The location is built, existing access roads have been improved and the final 150' access to the well has been built. No additional surface disturbance is anticipated.
- B. Maps reflecting directions to well site and the location of the proposed pipeline are enclosed (see Exhibit B and Exhibit 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 system are proposed at this time.
- D. All existing roads will be maintained and kept in good repair during all phases of operation.
- E. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- F. Since no improvements are anticipated to the State, County or BLM access roads, no topsoil stripping will occur.
- G. An off-lease federal Right-of-Way for the access road and utility corridor is not anticipated at this time since existing roads are being utilized into the Peters Point Unit area.

### 2. 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	1
v.	temp shut-in wells	1
vi.	producing wells	none
vii.	abandoned wells	5

3. Location of Production Facilities:

- A. Some permanent structures/facilities will be shared between the vertical well Peter's Point Unit Federal #11-6-13-17, this well, and the proposed second directional well the Peter's Point #16-6D-13-17. 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 standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (SHA) 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 for each individual well within 500 feet of the respective 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 of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons 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 road will be maintained in a safe useable condition.
- H. The site 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. The pipeline proposed and approved in the APD for the Peter's Point Unit Federal #11-6-13-17 (dated August 2, 2004 ) will 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 in Cottonwood Canyon on State Lands: Section 32-T12S-R16E; BBC was granted this authorization by SITLA Right of Entry #4534 (Water Right #90-1542) on August 21, 2002.

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.
- C. If any gravel is used, it will be obtained for a state approved gravel pit.

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 north side of the pad.
- D. The reserve pit will be constructed so as not to leak, break or allow any discharge.
- E. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt-liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt 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. Pit walls will be sloped 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.
- 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. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported or disposed of annually in association with the drilling, testing or completion of the well. Furthermore, 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 a lined 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.

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 west.
- C. The pad and road designs are consistent with BLM specifications.
- D. The pad has been built 370' long x 160' wide and approval has been granted to increase the length of this pad to 400'. Approval has been granted to enlarge the reserve pit to 140' x 75' to accommodate these additional directional wells.
- E. All surface disturbing activities were supervised by a qualified, responsible company representative who was aware of the terms and conditions of the APD and specifications in the approved plans.
- F. The stockpiled topsoil (first 6 inches or maximum available) is being stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil is being stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- G. Pits will remain fenced until site cleanup.
- H. The blooie line will be located at least 100 feet from the well head.
- I. 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 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.

- A. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- B. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top-soiled and revegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- C. Prior to reseeding the site, all disturbed areas, including the access road, 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.

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) 636-3608.
- B. Mineral ownership – Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3608.

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. 03-240 dated April 16, 2004.
- B. Our understanding of the results of the onsite inspection are:
  - 1. No threatened and endangered flora and fauna species were found during the onsite inspection.
  - 2. No drainage crossings that required additional State or Federal approval are being crossed.

Bill Barrett Corp  
Surface Use Plan  
Peter's Point Unit Federal #16-31D-12-17  
Carbon County, Utah

13. Operator's Representative and Certification:

<u>Title</u>	<u>Name</u>	<u>Office Phone</u>
Company Representative (Roosevelt)	Fred Goodrich	(435) 722-3515
Company Representative (Denver)	Tracey Fallang	(303) 312-8168

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.

  
\_\_\_\_\_  
Tracey Fallang, Permit Analyst

Date: August 27, 2004

**HAZARDOUS MATERIAL DECLARATION**

FOR WELL NO. PETERS POINT UNIT FEDERAL 16-31D-12-17 LEASE NO.S UTU 0744 / 0737

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.

**BILL BARRETT CORPORATION**  
**PETER'S POINT UNIT FEDERAL**  
 #11-6-13-17, #16-31D-12-17 & #16-6D-13-17  
 LOCATED IN CARBON COUNTY, UTAH  
 SECTION 6, T13S, R17E, S.L.B.&M.

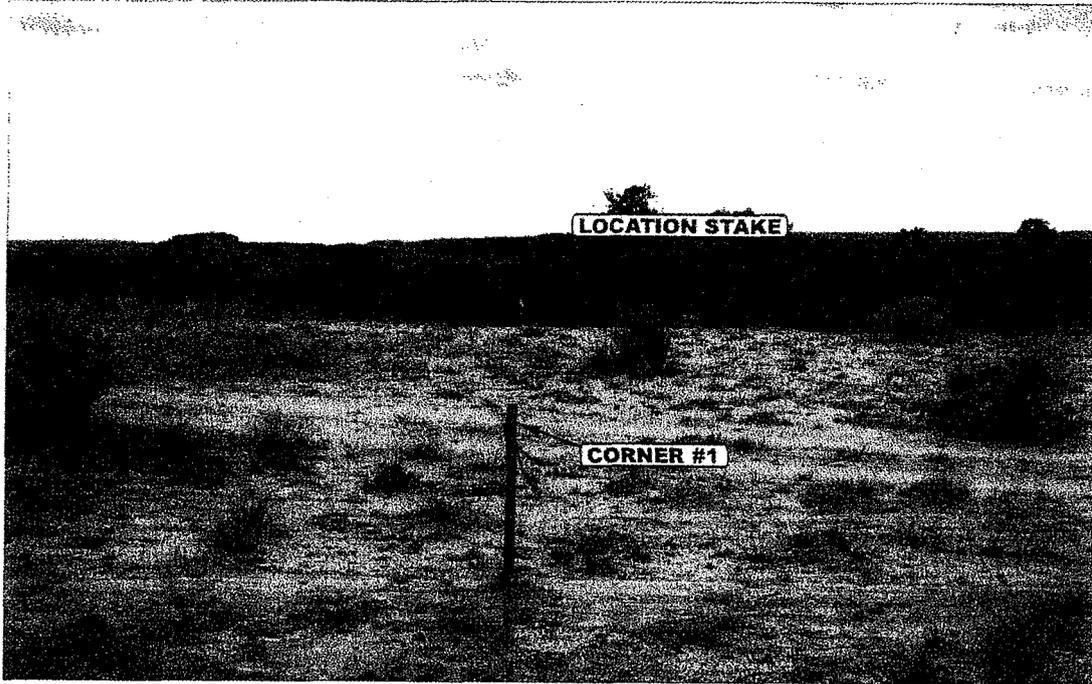


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY

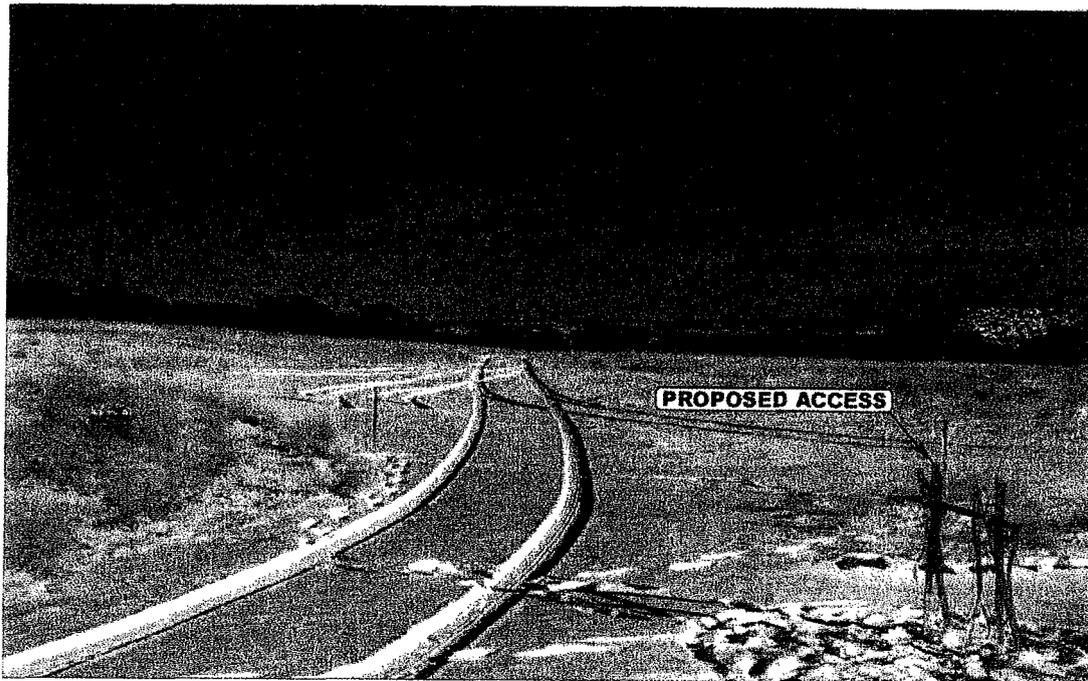


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

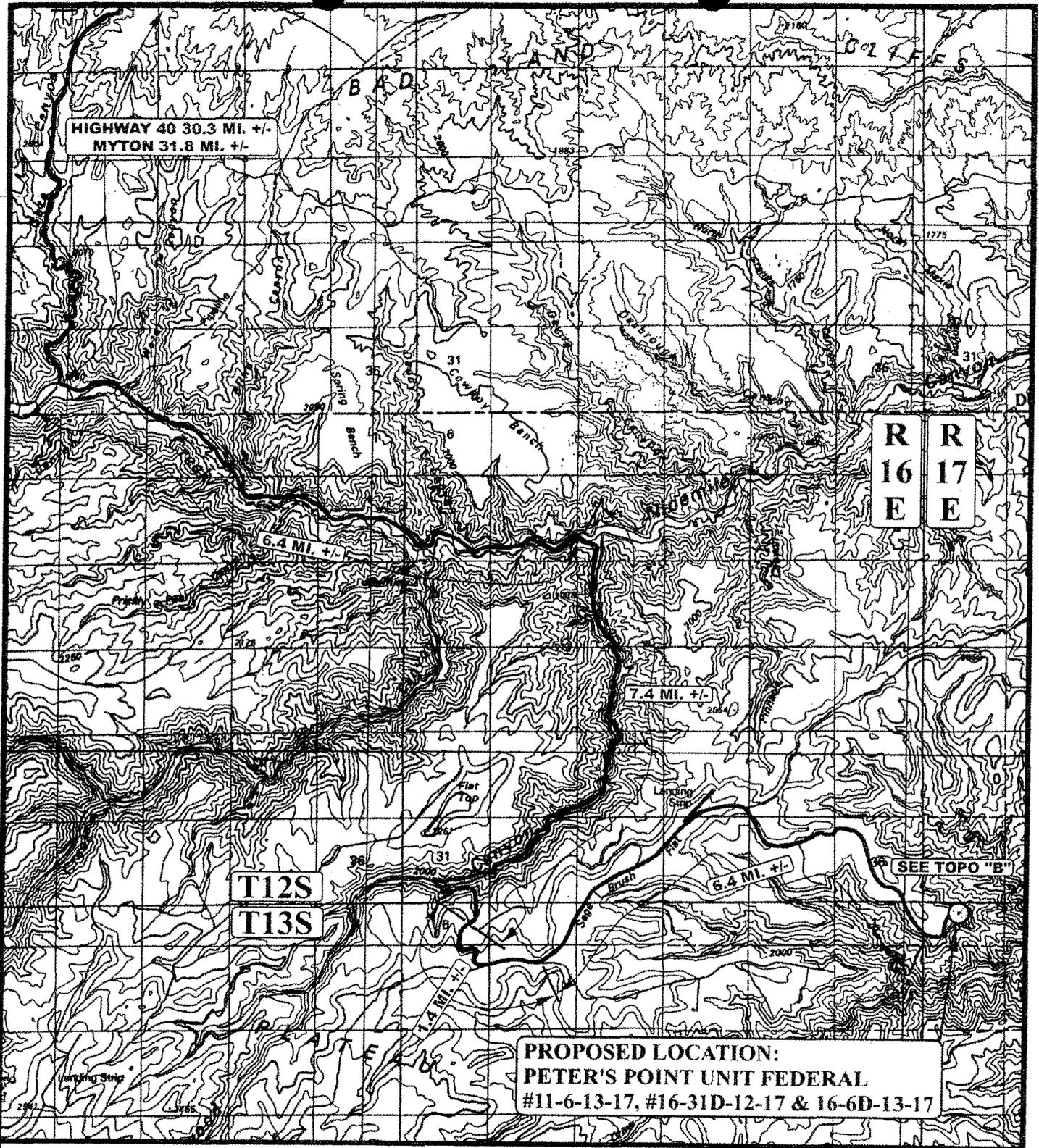
CAMERA ANGLE: EASTERLY



Since 1964

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

LOCATION PHOTOS			12	12	03	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: G.O.	DRAWN BY: P.M.	REVISED: 08-20-04				



**LEGEND:**

⊙ PROPOSED LOCATION

**BILL BARRETT CORPORATION**

PETER'S POINT UNIT FEDERAL  
 #11-6-13-17, #16-31D-12-17 & #16-6D-13-17  
 SECTION 6, T13S, R17E, S.L.B.&M.  
 NE 1/4 SW 1/4 (LOT 3)

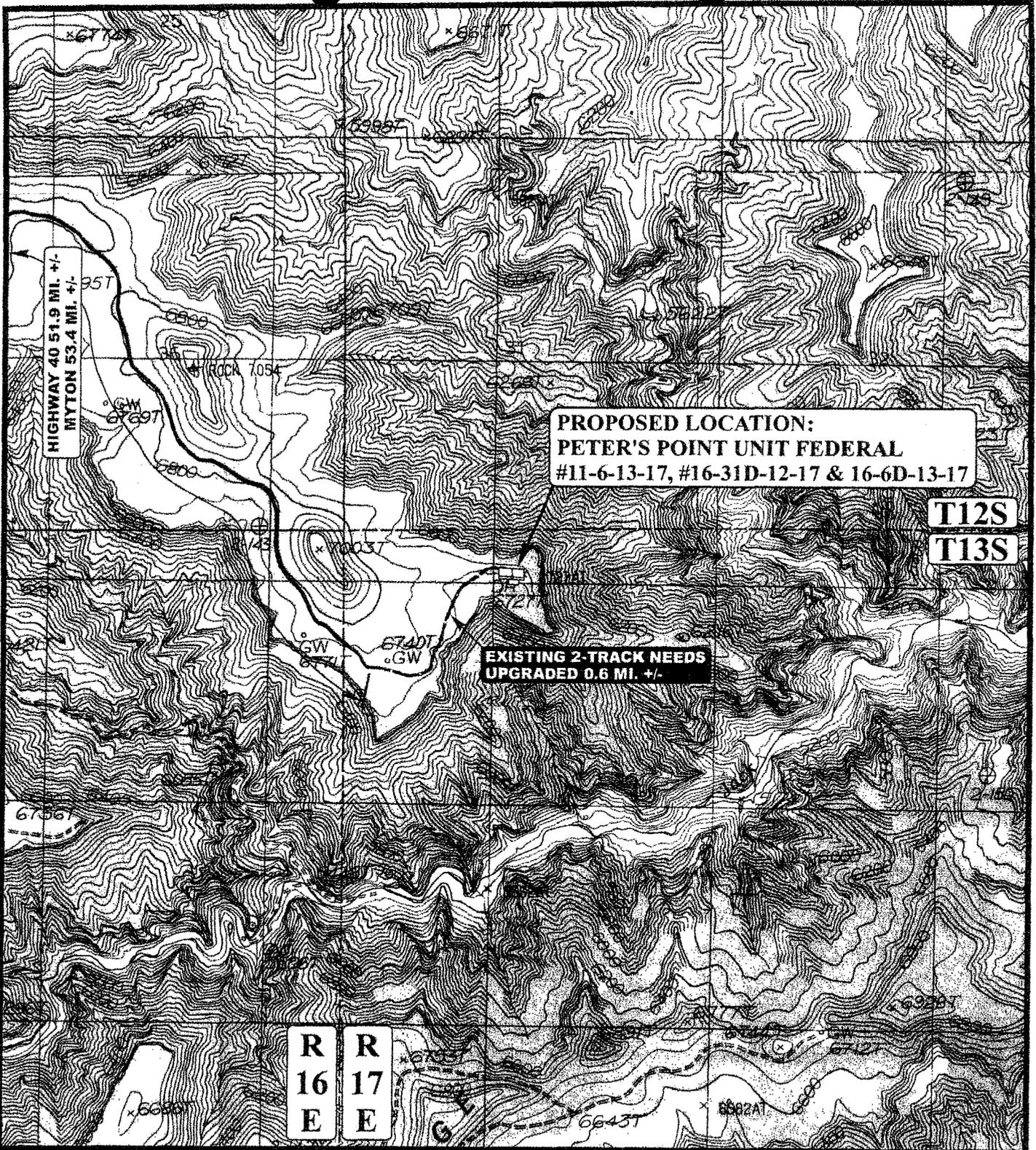


Uintah Engineering & Land Surveying  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

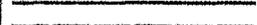


**TOPOGRAPHIC** 12 12 03  
**MAP** MONTH DAY YEAR  
 SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 08-20-04





**LEGEND:**

-  EXISTING ROAD
-  EXISTING 2-TRACK NEEDS UPGRADED



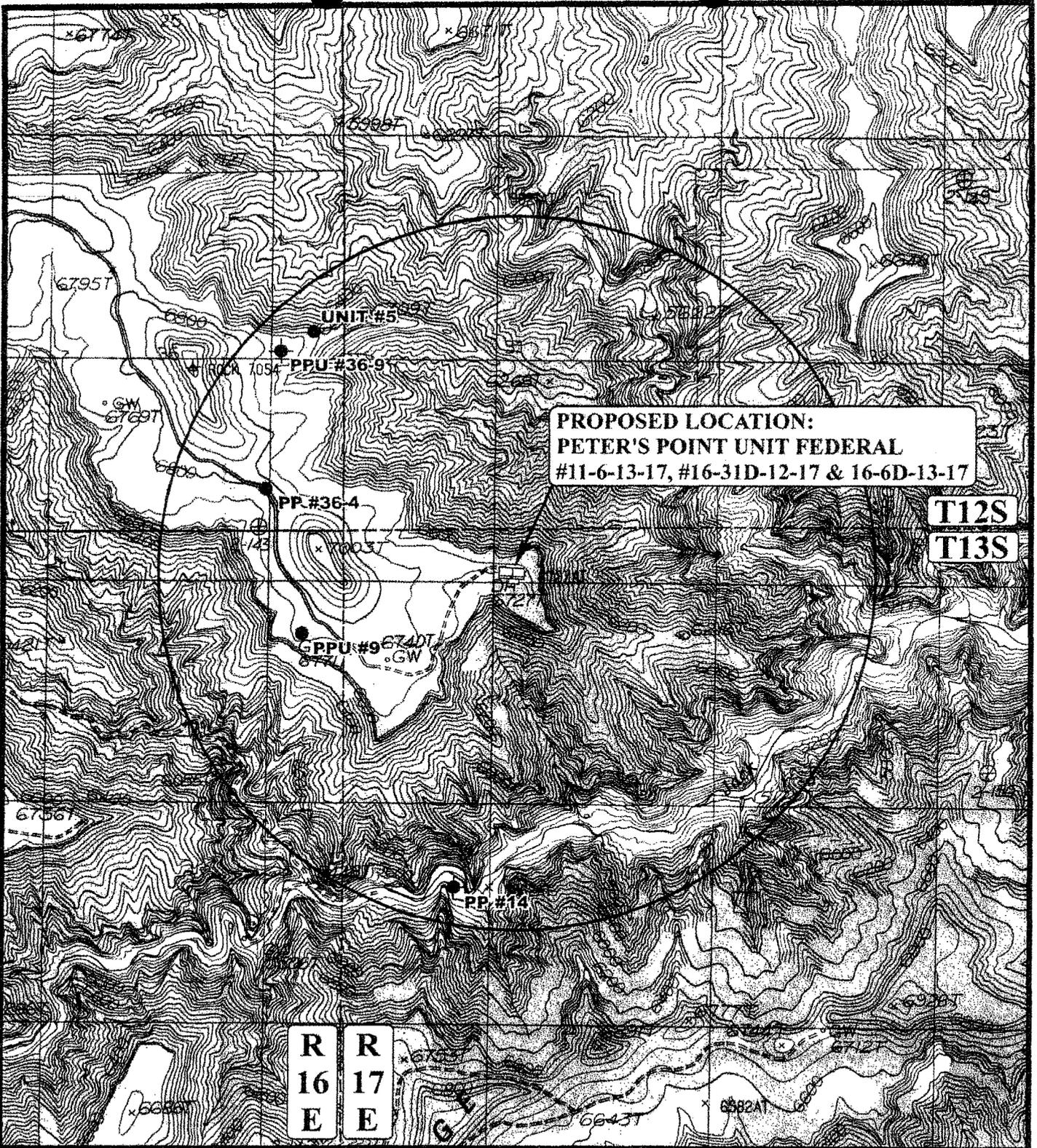
**BILL BARRETT CORPORATION**

PETER'S POINT UNIT FEDERAL  
 #11-6-13-17, #16-31D-12-17 & #16-6D-13-17  
 SECTION 6, T13S, R17E, S.L.B.&M.  
 NE 1/4 SW 1/4 (LOT 3)

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

**TOPOGRAPHIC** 12 12 03  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 08-20-04

**B**  
 TOPO



**PROPOSED LOCATION:**  
**PETER'S POINT UNIT FEDERAL**  
 #11-6-13-17, #16-31D-12-17 & 16-6D-13-17

**T12S**  
**T13S**

**R 16 E**  
**R 17 E**

**LEGEND:**

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

**BILL BARRETT CORPORATION**

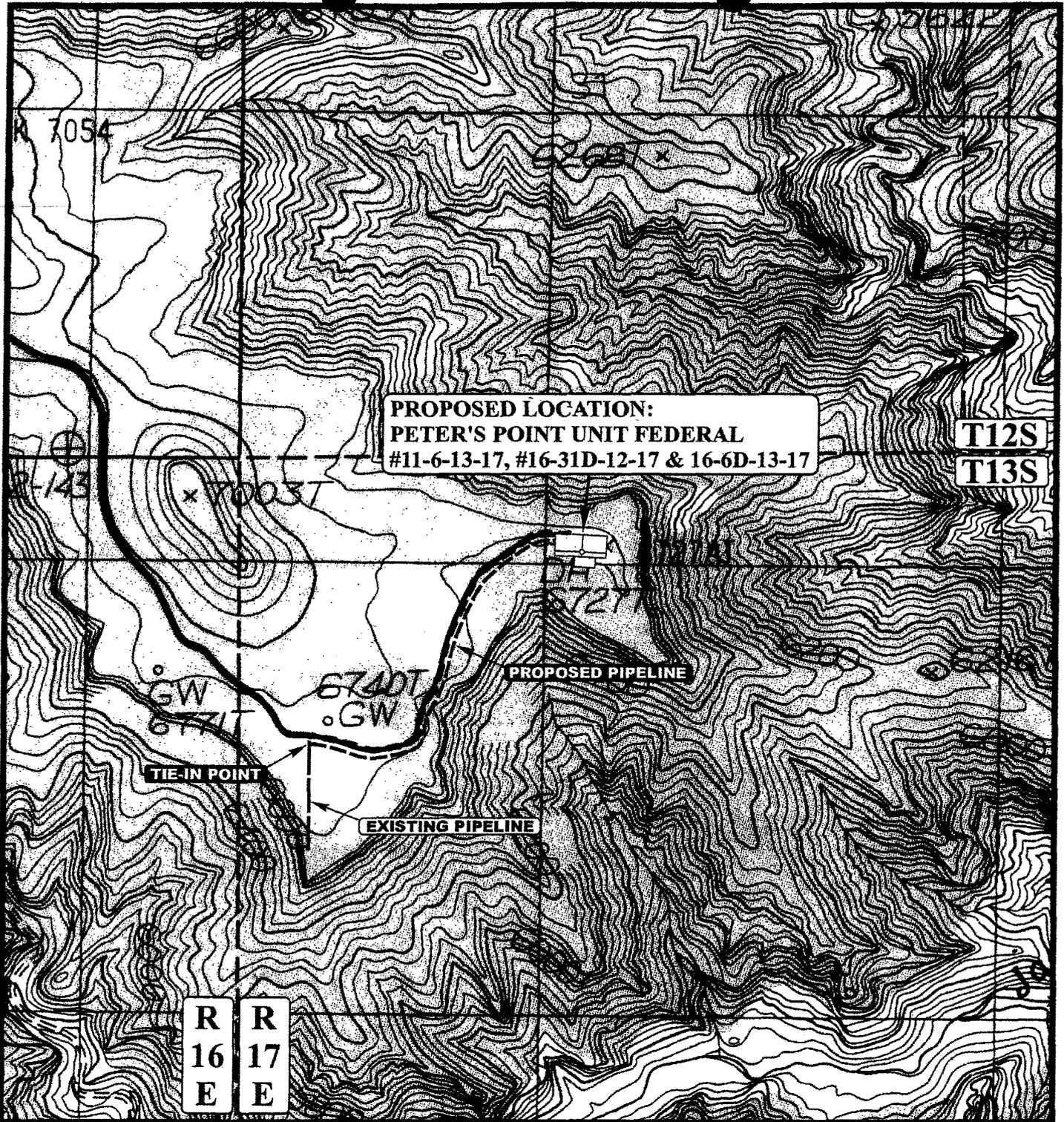
**PETER'S POINT UNIT FEDERAL**  
 #11-6-13-17, #16-31D-12-17 & #16-6D-13-17  
 SECTION 6, T13S, R17E, S.L.B.&M.  
 NE 1/4 SW 1/4 (LOT 3)

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



**TOPOGRAPHIC** 12 12 03  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 08-20-04

**C**  
**TOPO**



**PROPOSED LOCATION:**  
**PETER'S POINT UNIT FEDERAL**  
 #11-6-13-17, #16-31D-12-17 & 16-6D-13-17

**T12S**  
**T13S**

**R**  
**16**  
**E**

**R**  
**17**  
**E**

APPROXIMATE TOTAL PIPELINE DISTANCE = 1,800' +/-

**LEGEND:**

- EXISTING 2-TRACK NEEDS UPGRADED
- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE

**BILL BARRETT CORPORATION**

PETER'S POINT UNIT FEDERAL  
 #11-6-13-17, #16-31D-12-17 & #16-6D-13-17  
 SECTION 6, T13S, R17E, S.L.B.&M.  
 NE 1/4 SW 1/4 (LOT 3)

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



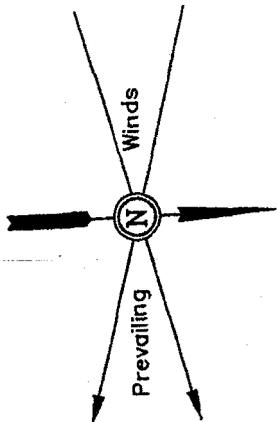
**TOPOGRAPHIC** 12 12 03  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 08-20-04

**D**  
**TOPO**

# BILL BARRETT CORPORATION

## LOCATION LAYOUT FOR

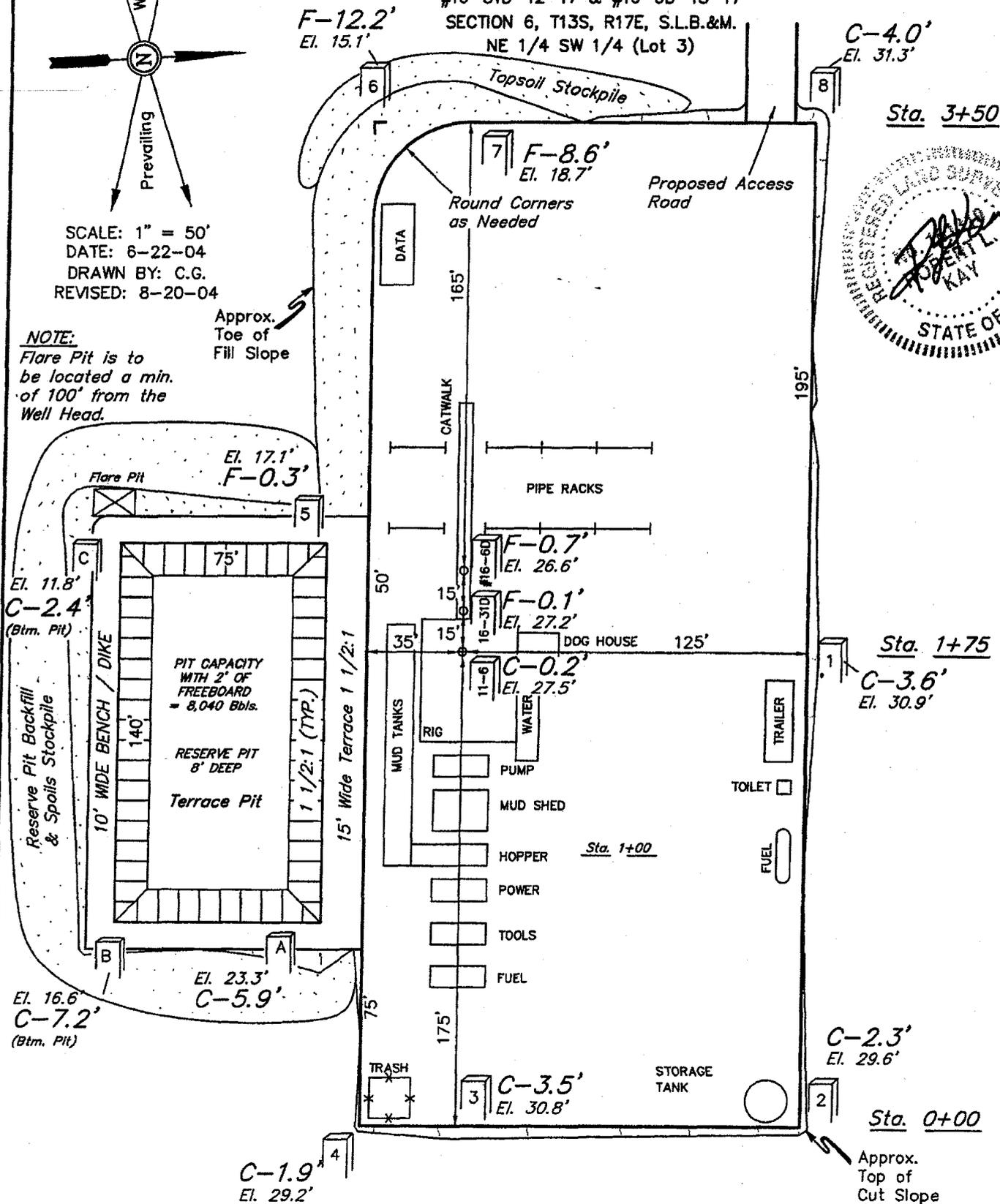
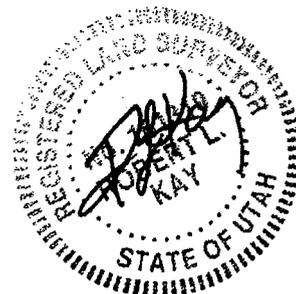
PETER'S POINT UNIT FEDERAL #11-6-13-17,  
 #16-31D-12-17 & #16-6D-13-17  
 SECTION 6, T13S, R17E, S.L.B.&M.  
 NE 1/4 SW 1/4 (Lot 3)



SCALE: 1" = 50'  
 DATE: 6-22-04  
 DRAWN BY: C.G.  
 REVISED: 8-20-04

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

Approx. Toe of Fill Slope



Elev. Ungraded Ground at Location Stake = 6727.5'

Elev. Graded Ground at Location Stake = 6727.3'

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

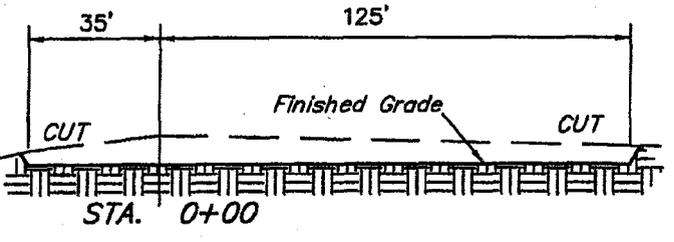
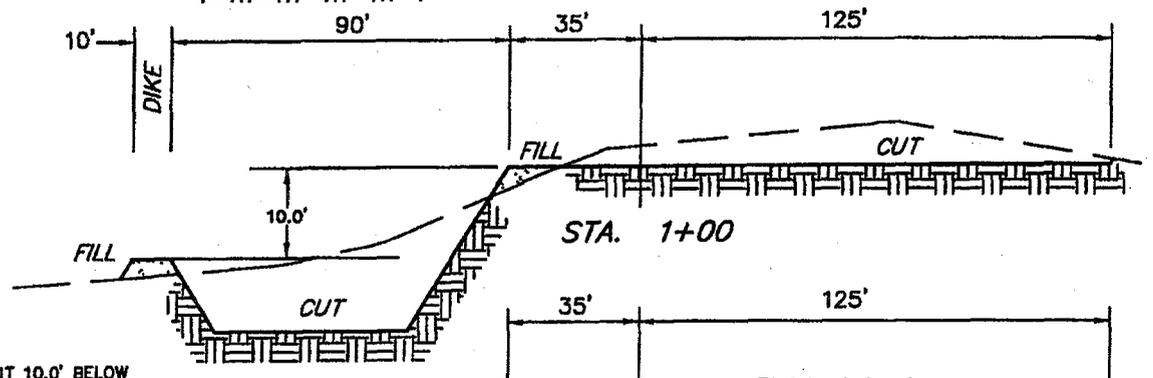
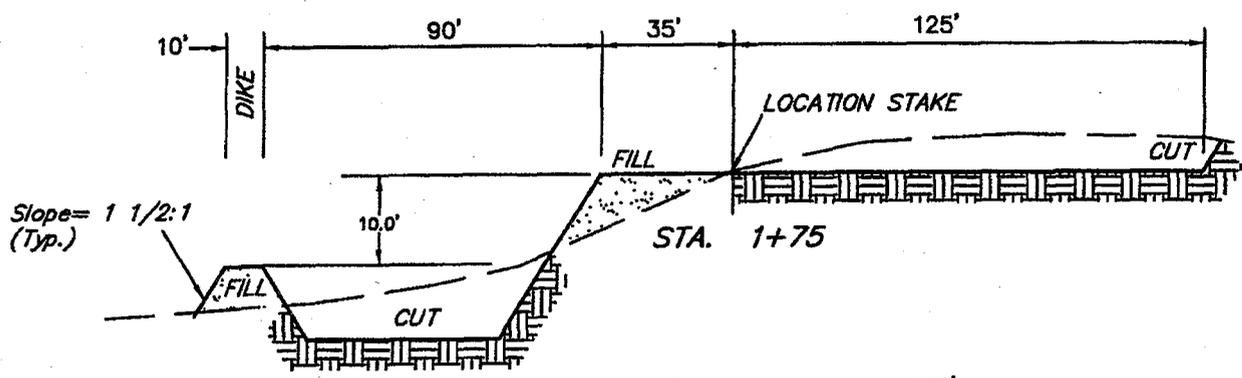
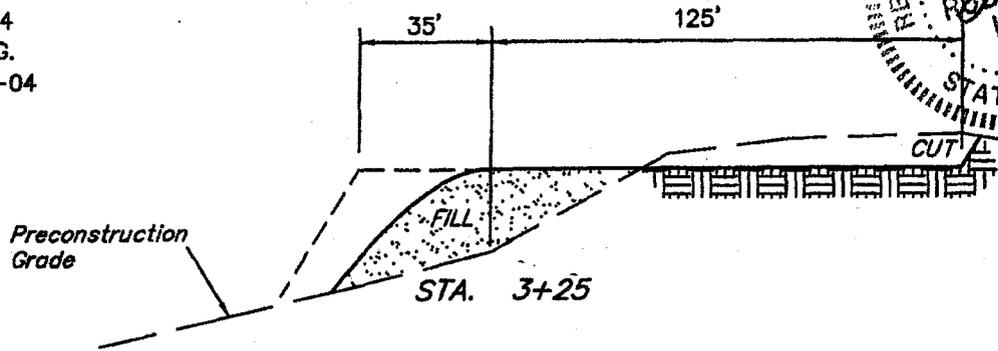
# BILL BARRETT CORPORATION

## TYPICAL CROSS SECTIONS FOR

PETER'S POINT UNIT FEDERAL #11-6-13-17,  
 #16-31D-12-17 & #16-6D-13-17  
 SECTION 6, T13S, R17E, S.L.B.&M.  
 NE 1/4 SW 1/4 (Lot 3)

1" = 20'  
 X-Section  
 Scale  
 1" = 50'

DATE: 6-22-04  
 DRAWN BY: C.G.  
 REVISED: 8-20-04



NOTE:  
 TERRACE PIT 10.0' BELOW  
 FINISHED PAD GRADE

### APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	1,580 Cu. Yds.
Remaining Location	=	6,170 Cu. Yds.
<b>TOTAL CUT</b>	<b>=</b>	<b>7,750 CU.YDS.</b>
<b>FILL</b>	<b>=</b>	<b>4,970 CU.YDS.</b>

EXCESS MATERIAL	=	2,780 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	2,780 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

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

005

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/30/2005

API NO. ASSIGNED: 43-007-31005

WELL NAME: PETERS POINT U FED 16-31D-12-17  
OPERATOR: BILL BARRETT CORP ( N2165 )  
CONTACT: TRACEY FALLANG

PHONE NUMBER: 303-312-8168

PROPOSED LOCATION:

NESW 06 130S 170E

SURFACE: 0701 FNL 2454 FWL

*SESE* BOTTOM: 0480 FSL 0840 FEL *Sec 9 T. 12S R. 17E*

CARBON

PETER'S POINT ( 40 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU 0744

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: CSLGT

COALBED METHANE WELL? NO

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

LATITUDE: 39.71371

LONGITUDE: -110.0538

RECEIVED AND/OR REVIEWED:

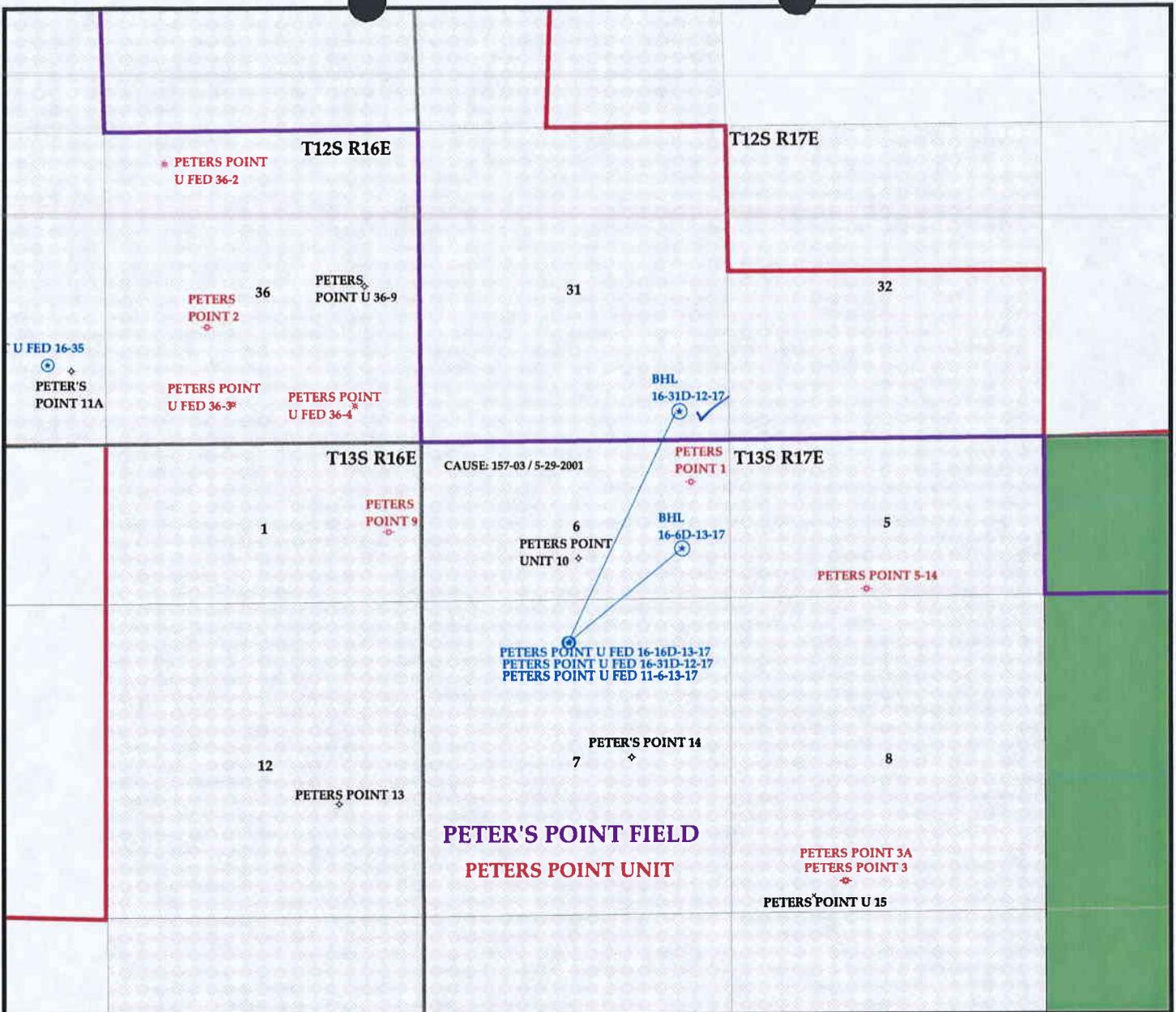
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. WYB000040 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 90-1542 )
- RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

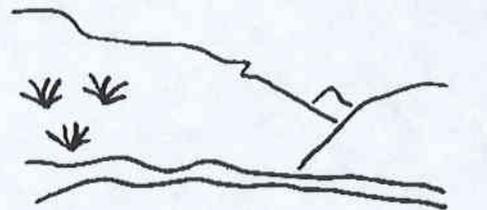
- R649-2-3.
- Unit PETERS POINT
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: 157-03  
Eff Date: 5-29-2001  
Siting: Suspends General Siting
- R649-3-11. Directional Drill

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

STIPULATIONS: 1- Federal Approval



**OPERATOR: BILL BARRETT CORP (N2165)**  
**SEC. 6 T.13S R.17E**  
**FIELD: PETERS POINT (40)**  
**COUNTY: CARBON**  
**CAUSE: 157-03 / 5-29-2001**



Utah Oil Gas and Mining

Wells	Units.shp	Fields.shp
♣ GAS INJECTION	EXPLORATORY	ABANDONED
⊛ GAS STORAGE	GAS STORAGE	ACTIVE
× LOCATION ABANDONED	NF PP OIL	COMBINED
⊕ NEW LOCATION	NF SECONDARY	INACTIVE
◇ PLUGGED & ABANDONED	PENDING	PROPOSED
* PRODUCING GAS	PI OIL	STORAGE
● PRODUCING OIL	PP GAS	TERMINATED
⊛ SHUT-IN GAS	PP GEOTHERML	
➔ SHUT-IN OIL	PP OIL	
× TEMP. ABANDONED	SECONDARY	
○ TEST WELL	TERMINATED	
▲ WATER INJECTION		
◆ WATER SUPPLY		
♣ WATER DISPOSAL		



PREPARED BY: DIANA WHITNEY  
 DATE: 10-SEPTEMBER-2004

# 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)

September 10, 2004

Memorandum

To: Assistant Field Office Manager Resources,  
Moab Field Office

From: Michael Coulthard, Petroleum Engineer

Subject: 2004 Plan of Development Peter's Point Unit  
Carbon County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2004 within the Peter's Point Unit, Carbon County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Castlegate)		
43-007-31005	Peter's Point	16-31D-12-17 Sec 6 T13S R17E 0701 FNL 2454 FWL BHL Sec 31 T12S R17E 0480 FSL 0840 FEL
43-007-31004	Peter's Point	16-6D-13-17 Sec 6 T13S R17E 0700 FNL 2439 FWL BHL Sec 6 T13S R17E 0837 FSL 0822 FEL

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

/s/ Michael L. Coulthard

bcc: File - Peter's Point Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:9-10-04

002



September 14, 2004

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  
Peter's Point Unit Federal #16-31D-12-17;  
Surface: 701' FNL & 2454' FWL (surface), Lot 3, 6-T13S-R17E  
Bottom Hole: 480' FSL & 840' FEL (bottom hole), SESE, 31-T12S-R17E  
Carbon County, Utah

Dear Ms. Daniels:

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 Peter's Point 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 and the S/2 of Section 31 (federal lease UTU 0737).

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 303-312-8168.

Sincerely,

A handwritten signature in cursive script that reads 'Tracey Fallang'.

Tracey Fallang  
Permit Analyst

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



State of Utah

Department of  
Natural Resources

ROBERT L. MORGAN  
*Executive Director*

Division of  
Oil, Gas & Mining

LOWELL P. BRAXTON  
*Division Director*

OLENE S. WALKER  
*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

September 14, 2004

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

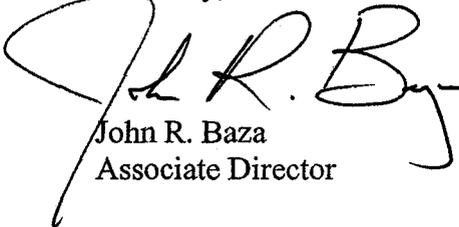
Re: Peter's Point Unit Federal 16-31D-12-17 Well, Surface Location 701' FNL, 2454' FWL, NE SW, Sec. 6, T. 13 South, R. 17 East, Bottom Location 480' FSL, 840' FEL, SE SE, Sec. 31, T. 12 South, R. 17 East, Carbon County, Utah

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 43-007-31005.

Sincerely,



John R. Baza  
Associate Director

pab  
Enclosures

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

Operator: Bill Barrett Corporation  
Well Name & Number Peter's Point Unit Federal 16-31D-12-17  
API Number: 43-007-31005  
Lease: UTU 0744/UTU 0737

Surface Location: NE SW      Sec. 6      T. 13 South      R. 17 East  
Bottom Location: SE SE      Sec. 31      T. 12 South      R. 17 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.

## DIVISION OF OIL, GAS AND MINING

## SPUDDING INFORMATION

Name of Company: BILL BARRETT CORPWell Name: PETERS POINT U FED 16-31D-12-17Api No: 43-007-31005 Lease Type: FEDERALSection 06 Township 13S Range 17E County CARBONDrilling Contractor PETE MARTIN'S RIG # BUCKET

## SPUDDED:

Date 10/09/04Time 9:00 AMHow DRY*Drilling will commence:* \_\_\_\_\_Reported by DON FINDLEYTelephone # 790-0410Date 10/14/2004 Signed CHD

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

008

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. <b>UTU 0744 / UTU 0737</b>	
6. If Indian, Allottee or Tribe Name n/a	
7. If Unit or CA Agreement, Name and No. <b>PETERS POINT UNIT</b>	
8. Lease Name and Well No. <b>Peter's Point Unit Federal #16-31D-12-17</b>	
9. API Well No. <del>4300731005</del> <b>4300731005</b>	
1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	10. Field and Pool, or Exploratory <b>Peter's Point Unit</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	11. Sec., T. R. M. or Blk. and Survey or Area <b>Section 6-T13S-R17E S.L.B.&amp;M.</b>
2. Name of Operator <b>BILL BARRETT CORPORATION</b>	12. County or Parish <b>Carbon</b>
3a. Address <b>1099 18th Street, Suite 2300 Denver CO 80202</b>	13. State <b>UT</b>
3b. Phone No. (include area code) <b>(303) 312-8168</b>	14. Distance in miles and direction from nearest town or post office* <b>approximately 40 miles northeast of Wellington, Utah</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>Lot 3, NESW 701' FNL &amp; 2454' FWL</b> At proposed prod. zone <b>SESE, 480' FSL &amp; 840' FEL (Sec. 31, T12S-R17E)</b>	15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>702'</b>
14. Distance in miles and direction from nearest town or post office* <b>approximately 40 miles northeast of Wellington, Utah</b>	16. No. of acres in lease <b>480.51 / 312.15</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>702'</b>	17. Spacing Unit dedicated to this well <b>160 acres</b>
16. No. of acres in lease <b>480.51 / 312.15</b>	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>approx. 2167'</b>
17. Spacing Unit dedicated to this well <b>160 acres</b>	19. Proposed Depth <b>8140' (TVD) / 8732' (MD)</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>approx. 2167'</b>	20. BLM/BIA Bond No. on file <b>Nationwide Bond #WYB000040</b>
19. Proposed Depth <b>8140' (TVD) / 8732' (MD)</b>	21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>6727' ungraded ground</b>
20. BLM/BIA Bond No. on file <b>Nationwide Bond #WYB000040</b>	22. Approximate date work will start* <b>10/04/2004</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>6727' ungraded ground</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 <i>Tracey Fallang</i>	Name (Printed/Typed) <b>Tracey Fallang</b>	Date <b>08/27/2004</b>
--	---	---------------------------

Title <b>Permit Fallang</b>		
--------------------------------	--	--

Approved by (Signature) <i>Eric C. Jones</i>	Name (Printed/Typed)	Date <b>OCT - 6 2004</b>
---	----------------------	-----------------------------

Title <b>Assistant Field Manager, Division of Resources</b>	Office <b>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.

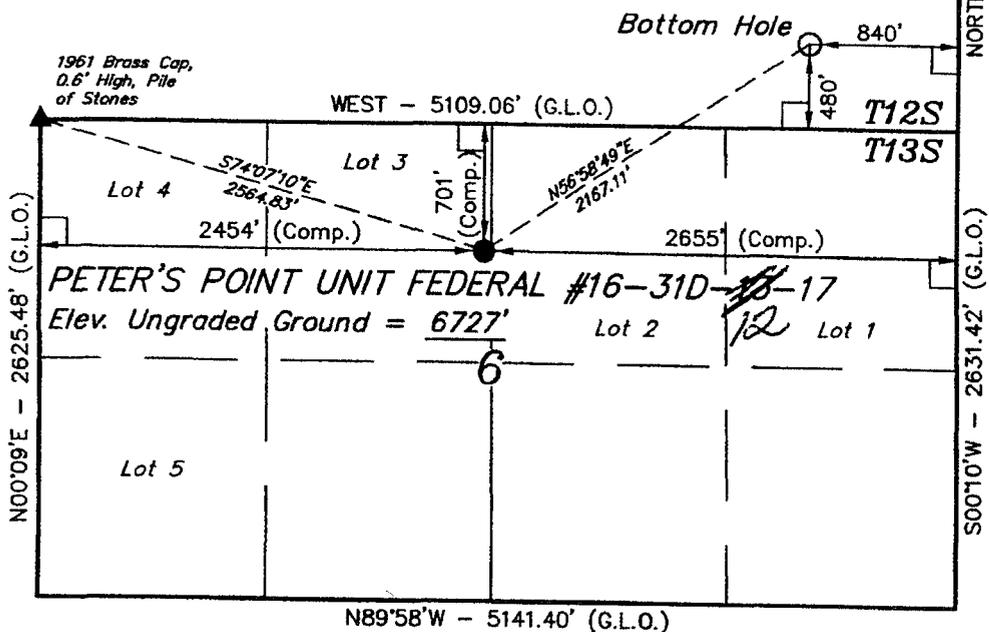
\*(Instructions on page 2)

CONDITIONS OF APPROVAL ATTACHED  
RECEIVED  
OCT 12 2004  
BUREAU OF LAND MGMT

RECEIVED  
MOAB FIELD OFFICE  
2004 AUG 30 P 1:08  
DEPT OF THE INTERIOR  
BUREAU OF LAND MGMT

T13S, R17E, S.L.B.&M.

31



NOTE:  
BASIS OF BEARINGS IS THE WEST LINE OF THE NW  
1/4 OF SECTION 36, T13S, R17E, S.L.B.&M. WHICH IS  
ASSUMED FROM G.L.O. INFORMATION TO BEAR N0°21'W.

**LEGEND:**

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

**BASIS OF BEARINGS**

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

(AUTONOMOUS NAD 83)

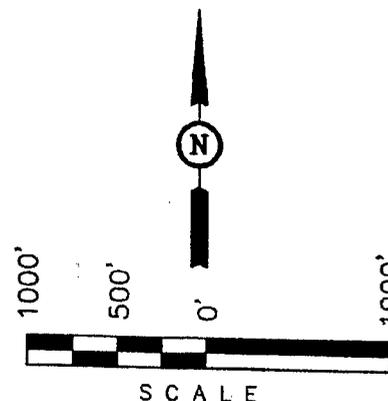
LATITUDE = 39°43'15.95" (39.721097)  
LONGITUDE = 110°03'16.74" (110.054650)

**BILL BARRETT CORPORATION**

Well location, PETER'S POINT UNIT FEDERAL  
#16-31D-~~15~~-17, located shown in Lot 3 of  
Section 36, T13S, R17E, S.L.B.&M. Carbon County,  
Utah.

**BASIS OF ELEVATION**

SPOT ELEVATION AT A WELL HEAD IN THE SW 1/4 OF  
SECTION 36, T12S, R16E, S.L.B.&M. TAKEN FROM THE  
CEDAR RIDGE CANYON QUADRANGLE, UTAH, 7.5 MINUTE  
QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED  
STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL  
SURVEY. SAID ELEVATION IS MARKED AS BEING 6769  
FEET.



**CERTIFICATE OF LAND SURVEY**

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

*Robert Barrett*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 16753  
STATE OF UTAH

REVISED: 8-25-04

**UNTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-1-03	DATE DRAWN: 8-20-04
PARTY G.O. C.G. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE BILL BARRETT CORPORATION	

Bill Barrett Corporation  
Peters Point Unit Federal 16-31D-12-17  
Surface Lease UTU-0744  
Bottom-hole Lease UTU-0737  
Peters Point Unit  
Surface Location: Lot 3 Sec. 6, T13S, R17E  
Bottom-hole Location: SE/SE Sec. 31, T12S, R17E  
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 UT1262 (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 same wellsite as the Peters Point No. 10, which was drilled as a dry hole in 1974. The geologic report from that well indicates that numerous hydrocarbon bearing zones were penetrated in the Green River Fm between the depths of 1220 and 1800 feet.

In order to protect and isolate these zones, the production casing shall be cemented into place such that the top-of-cement extends at least 100 feet inside the surface casing. Cement shall cover and isolate all strata penetrated by the proposed well.

4. A cement bond log (CBL) or other appropriate tool for determining top-of-cement, shall be run on the production casing string, unless cement is circulated to surface.
5. If logging reveals that the cementing objectives were not met, remedial cementing will be required.
6. 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.
7. This well, as proposed, would penetrate potentially productive zones on two separate leases. Should this well, at some point in time, not be subject to an agreement that authorizes the commingling of oil and gas production from both leases, specific restrictions on how the well is completed may be necessary for the protection of correlative rights.

### C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location- Contact the BLM Price Field Office, Natural Resource Protection Specialist at least 48-hours prior to commencing construction of location.

Spud- The spud date will be reported to BLM 24-hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the Moab Field Office within 24-hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

Drilling Reports- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the Moab Field Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

Sundry Notices- There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed with the Moab Field Office for approval of all changes of plans and subsequent operations in accordance with 43 CFR 3162.3-2. Safe drilling and operating practices must be observed.

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, work that might disturb the resources is to stop, and the Price Field Office is to be notified.

First Production- Should the well be successfully completed for production, the Moab Field Office will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five business days following the date on which the well is placed into 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 Moab Field Office. The Moab Field Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the Moab Field Office not later than thirty-days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. 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.

**B. SURFACE USE**

1. The following appendices are attached for your reference. They are to be followed as conditions of approval:

SM-A, Seed Mixture for Berms, Topsoil Piles, Pad Margins

SM-B, Seed Mixture for Final Reclamation (buried pipelines, abandoned pads, roads, etc.)

TMC1, Browse Hand Planting Tubeling Mixtures

Lease Stipulations, see attached Table 2.3 from EA for West Tavaputs Plateau Drilling Program.

Applicant-committed environmental protection measures, see attached Appendix B

2. The mud pit will be lined with an impermeable liner. Fill from the pit would be stockpiled within a drainage control berm along the edge of the pit and adjacent edge of the well pad.
3. Within six months of installation, surface structures shall be painted in the following flat, earth tone color: Olive Black (5WA20-6). This Fuller O'Brien color is for reference only. Any brand of paint may be used provided the colors match. Any facilities that must be painted to comply with OSHA standards are exempt.
4. In areas where the soil surface shows evidence of biological soil crusts, the top uppermost (1/4-inch) of undisturbed biological soils from adjacent an undisturbed area shall be randomly collected from small areas (approximately 12-inch squares) and cast over the reclaimed site immediately following final reclamation to the facilitate re-establishment of soil crusts. Such actions would mitigate impacts to soil crusts in the long-term, although short-term impacts would remain.
5. BBC shall provide the authorized officer with an annual report of water consumed for the entire field for drilling, completion, and dust-suppression activities. This report shall detail the amounts used and the source of the water.
6. Where appropriate use brush-hog or similar equipment to minimize impact to vegetation and enhance re-growth and revegetation potential.

7. Feather edges of disturbed area by creating a vertical transition from taller to shorter vegetation along disturbed edges. Vary width of disturbance and preserve some plant masses to create a more naturally appearing edge and thereby avoid straight, sweeping, and converging lines in the landscape.
8. Reduce overall width of surface disturbance by working with equipment on the road, and taking advantage of the access already provided by the roadway.
9. BBC shall implement an effective revegetation plan, including installation of shrubs and tubelings, thus establishing larger plants early.
10. Use rocks and downed vegetation to “break up” new textures created by disturbance and exposure of soils, and to provide “planting pockets” for the establishment of new plant materials.
11. At stream crossings keep all equipment away from edge of escarpments and stream banks thereby minimizing impacts to escarpment edge, and stabilize these edges pre-construction using vegetative or mechanical methods.
12. Refer to TMC1, Browse Hand Planting Tubeling Mixtures to easily establish fast-growing shrubs in seed mix and as tubelings.
13. To minimize the chance of undesirable plant species (especially seeds) from being carried into the WTPPA, equipment would be power-washed before being brought in.
14. Heavy equipment would not mobilize or demobilize through Nine Mile Canyon on weekends or holidays.
15. Recontour all disturbed surfaces to more natural-appearing landform, similar in topography to pre-disturbance and surrounding landscape. Prepare the soils for proper revegetation and implement best management practices for revegetation and erosion control.
16. The Mexican Spotted Owl Conservation Measures to avoid impacts:
  1. Complete construction/drilling activities proposed within Designated Habitat outside the nesting period (March 1-August 31).
  2. Employ best available technology on production wells and compression equipment within .5 miles of canyon habitat model. This specifically applies to wells 16-35,14-34-12-16,11-6-13-17 and Dry Canyon compressor.

3. Conduct annual surveys for nesting roosting habitat in areas proposed for construction activity within .5 miles of identified canyon habitat, based on the USFWS 2000, MSO habitat model.
  4. Upon discovery of individuals or sightings of this species, halt construction/drilling activities and notify authorized official.
17. No construction/drilling activities shall occur during the time of the year November 1 through May 15 for sage-grouse winter habitat.
  18. Mule deer on critical winter ranges shall be protected by seasonal restrictions on construction from November 1 through May 15 where federal permits are required.
  19. Elk on high priority and critical winter ranges would be protected by seasonal restrictions on construction from November 1 through May 15.
  20. The Operator shall contact the authorized BLM official for an onsite prior to the placement of long-term structures occupying the pad longer than 6 months and higher than 14 feet above the original natural grade.

#### **GENERAL CONSTRUCTION**

21. Operator shall contact the Price BLM Office at least forty-eight hours prior to the anticipated start of construction and/or any surface disturbing activities. The BLM may require and schedule a preconstruction conference with the operator prior to the operator commencing construction and/or surface disturbing activities. The operator and the operator's contractor, or agents involved with construction and/or any surface disturbing activities associated with the project, shall attend this conference to review the Conditions of Approval and plan of development. The operator's inspector will be designated at the pre-drill conference, and is to be given an approved copy of all maps, permits and conditions of approval before the start of construction. The BLM will also designate a representative for the project at the preconstruction conference.
22. The operator shall designate a representative(s) who shall have the authority to act upon and to implement instructions from the BLM. The operator's representative shall be available for communication with the BLM within a reasonable time when construction or other surface disturbing activities are underway.

23. Any archaeology/cultural resource discovered by the operator, or any person working on his behalf, on public land are to be immediately reported to the Price BLM Office. The operator will suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Price BLM Office. An evaluation of the discovery will be made by the BLM to determine appropriate actions to prevent the loss of significant cultural or scientific values. The operator is responsible for the cost of evaluation of any site found during construction. The BLM will determine what mitigation is necessary.

Any paleontological resource discovered by the operator, or any person working on his behalf, on public land is to be immediately reported to the Price BLM Office. The operator will suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Price BLM Office.

An evaluation of the discovery will be made by the BLM to determine appropriate actions to prevent the loss of significant cultural or scientific values. The operator is responsible for the cost of evaluation of any site found during construction. The BLM will determine what mitigation is necessary.

24. During project construction, surface disturbance and vehicle travel shall be limited to the approved location and access routes. Any additional area needed must be approved by the Price BLM Office prior to use.
25. The operator must provide a trash cage for the collection and containment of all trash. The trash shall be disposed in an authorized landfill. The location and access roads shall be kept litter free.
26. Vegetation removal necessitated by construction shall be confined to the limits of actual construction. Removed vegetation will be stockpiled for use in reclamation or removed from the construction site at the direction of the BLM.
27. Prior to surface disturbance, topsoil is to be separately removed and segregated from other material. Topsoil depth will be decided onsite by BLM. If the topsoil is less than 6 inches, a 6-inch layer that includes the A horizon and the unconsolidated material immediately below the A horizon shall be removed and the mixture segregated and redistributed as the surface soil layer.

Generally topsoil shall be stored within the pad site or adjacent to access roads. The company in consultation with BLM shall determine stockpile locations and dimensions at the onsite. If the topsoil stockpiles will not be redistributed for a period in excess of one (1) year, the stockpiles are to be seeded with seed mixture SM-A (attached).

## ROAD and PIPELINE CONSTRUCTION

28. Operator shall provide an inspector under the direction of a registered professional engineer (PE) at all times during road construction. A PE shall certify (statement with PE stamp) that the road was constructed to the required Bureau of Land Management (BLM) road standards.
29. Road construction or routine maintenance activities are to be performed during periods when the soil can adequately support construction equipment. If such equipment creates ruts more than 6 inches deep, the soil is deemed too wet to adequately support construction equipment. Whenever dust plumes exceed 200 feet the company shall water the road to abate the dust
30. The operator is responsible for maintenance of all roads authorized through the lease or a right-of-way. Construction and maintenance shall comply with Class II or III Road Standards as described in BLM Manual Section 9113 and the Moab District Road Standards, except as modified by BLM. Maintenance may include but is not limited to grading, applying gravel, snow removal, ditch cleaning, headcut restoration/prevention.
31. Topsoil from access roads and pipelines are to be wind rowed along the uphill side of the road or stored in an approved manner. When the road and pipeline is rehabilitated, this soil will then be used as a top coating for the seed bed.
32. Erosion-control structures such as water bars, diversion channels, and terraces will be constructed to divert water and reduce soil erosion on the disturbed area. Road ditch turnouts shall be equipped with energy dissipaters as needed to avoid erosion. Where roads interrupt overland sheet-flow and convert this runoff to channel flow, ditch turnouts shall be designed to reconvert channel flow to sheet flow. Rock energy dissipaters and gravel dispersion fans may be used or any other design which would accomplish the desired reconversion of flow regime. As necessary cut banks, road drainages, and road crossings shall be armored or otherwise engineered to prevent headcutting.

## PAD CONSTRUCTION

33. During the construction of the drill pad, suitable topsoil material is to be stripped and conserved in a stockpile on the pad. If stockpiles are to remain for more than a year, they shall be seeded with the seed mixture in appendix SM-A, attached.

34. Generally, drill pads are to be designed to prevent overland flow of water from entering or leaving the site. The pad is to be sloped to drain spills and water into the reserve pit. The drill pad shall be designed to disperse diverted overland flow and to regulate flow velocity so as to prevent or minimize erosion. Well pad diversion outlets shall be equipped with rock energy dissipators and gravel-bedded dispersion fans.
35. In the event construction can't be completed prior to winter closures, measures to prevent erosion from upcoming spring snowmelt shall be taken as follows:
  - a. Loose earth and debris will be removed from drainages, and flood plains.
  - b. Earth and debris shall not be stockpiled on drainage banks.
  - c. Road drainages shall be checked to ensure there are none with uncontrolled outlets.
    1. Be sure all ditch drainages have an outlet to prevent ponding.
    2. If necessary, build temporary sediment ponds to capture runoff from unreclaimed areas.
    3. Re-route ditches as needed to avoid channeling water through loosened soil.
36. Excess material from road blading must not be plowed into drainages. Remove excess material and deposit at approved locations.

## **REHABILITATION PROCEDURES**

### **Site Preparation**

37. The entire roadbed should be obliterated and brought back to the approximate original contour. Drainage control is to be reestablished as necessary. All areas affected by road construction are to be recontoured to blend in with the existing topography. All berms are to be removed unless determined to be beneficial by BLM. In recontouring the disturbed areas, care should be taken to not disturb additional vegetation.

### **Seedbed Preparation**

38. An adequate seedbed should be prepared for all sites to be seeded. Areas to be revegetated should be chiseled or disked to a depth of at least 12 inches unless restrained by bedrock.
39. Ripping of fill materials should be completed by a bulldozer equipped with single or a twin set of ripper shanks. Ripping should be done on 4-foot centers to a depth of 12 inches. The process should be repeated until the compacted area is loose and friable, and then shall be followed by final grading. Seedbed preparation will be considered complete when the soil surface is completely roughened and the number of rocks (if present) on the site is sufficient to cause the site to match the surrounding terrain.
40. After final grading, the stockpiled topsoil shall be spread evenly across the disturbed area.

#### Fertilization

41. Commercial fertilizer with a formula of 16-16-8 is to be applied at a rate of 200 pounds per acre to the site. The rate may be adjusted depending on soil.
42. Fertilizer is to be applied not more than 48 hours before seeding, and shall be cultivated into the upper 3 inches of soil.
43. Fertilizer is to be broadcast over the soil using hand-operated "cyclone-type" seeders or rotary broadcast equipment attached to construction or revegetation machinery as appropriate to slope. All equipment should be equipped with a metering device. Fertilizer application is to take place before the final seeding preparation treatment. Fertilizer broadcasting operations should not be conducted when wind velocities would interfere with even distribution of the material.

#### Mulching

44. When it is time to reclaim this location, the Price BLM Office will determine whether it will be necessary to use mulch in the reclamation process. The type of mulch should meet the following requirements: Wood cellulose fiber shall be natural or cooked, shall disperse readily in water, and shall be nontoxic. Mulch shall be thermally produced and air dried. The homogeneous slurry or mixture shall be capable of application with power spray equipment. A colored dye that is noninjurious to plant growth may be used when specified.

Wood cellulose fiber is to be packaged in new, labeled containers. A minimum application of 1500 pounds per acre shall be applied. A suitable tackifier shall be applied with the mulch at a rate of 60 to 80 pounds per acre.

An alternative method of mulching on small sites would be the application of straw or hay mulch at a rate of 2000 pounds per acre. Hay or straw shall be certified weed free. Following the application of straw or hay, crimping shall occur to ensure retention.

### Reseeding

45. All disturbed areas are to be seeded with the seed mixture required by the BLM. The seed mixture(s) shall be planted in the fall of the year (Sept-Nov), in the amounts specified in pounds of pure live seed (PLS)/acre. If fall seeding is not feasible, the seed mixture(s) shall be planted April 30-May 31. There shall be no noxious weed seed in the seed mixture. Seed will be tested and the viability testing of seed shall be done in accordance with State law(s) and within 12 months prior to planting. Commercial seed will be either certified or registered seed. The seed mixture container shall be tagged in accordance with State law(s) and available for inspection by the BLM. Seed is to be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture shall be evenly and uniformly planted over the disturbed area. (Smaller/heavier seeds tend to drop to the bottom of the drill and are planted first. Appropriate measures should be taken to ensure this does not occur.) Where drilling is not possible, seed is to be broadcast and the area raked or chained to cover the seed. Woody species with seeds that are too large for the drill will be broadcast. When broadcasting the seed, the pounds per acre noted below are to be increased by 50 percent.

Reseeding may be required if a satisfactory stand is not established to the surface rights owner's specifications. Evaluation of the seeding's success will not be made before completion of the second growing season after the vegetation becomes established. The Price BLM Office is to be notified a minimum of seven days before seeding a project.

46. The disturbed areas for the road and pipeline must be seeded in the fall of the year, immediately after the topsoil is replaced. The prescribed seed mixture is attached as appendix SM-B.

### General

47. Prior to the use of insecticides, herbicides, fungicides, rodenticides and other

similar substances, the operator must obtain from BLM approval of a written plan. The plan must describe the type and quantity of material to be used, the pest to be controlled, the method of application, the location for storage and disposal of containers, and other information that BLM may require. A pesticide may be used only in accordance with its registered uses and within other agency limitations. Pesticides must not be permanently stored on public lands.

**Seed Mix A<sup>1</sup>**  
Temporary Disturbance  
(for berms, topsoil piles, pad margins)

**Forbes Lbs**

Yellow Sweetclover	2.0 lbs/acre
Ladak Alfalfa	2.0 lbs/acre
Cicer Milkvetch	1.0 lbs/acre
Palmer Penstemon	0.5 lbs/acre

**Grasses Lbs**

Crested Wheatgrass	2.0 lbs/acre
Great Basin Wildrye	2.0 lbs/acre
Intermediate Wheatgrass	2.0 lbs/acre

**Total** 11.5 lbs/acre

<sup>1</sup> Seed mix A is designed for rapid establishment, soil holding ability, and nitrogen fixing capability.  
*C-4 EA, West Tavaputs Plateau Drilling Program*

**Seed Mix B**  
Final Reclamation  
(for buried pipe lines, abandoned pads, road, etc.)

**Forbes Lbs**

Palmer Penstemon	0.5 lbs/acre
Golden Cryptantha	0.25 lbs/acre
Utah Sweetvetch	0.5 lbs/acre
Yellow Sweetclover <sup>1</sup>	2.0 lbs/acre
Lewis Flax	1.0 lbs/acre

**Grasses Lbs**

Indian Ricegrass	1.0 lbs/acre
Needle & Thread Grass	1.0 lbs/acre
Intermediate Wheatgrass	2.0 lbs/acre
Blue Grama	0.5 lbs/acre
Galletta	0.5 lbs/acre
Great Basin Wildrye	2.0 lbs/acre

**Woody Plants Lbs**

Fourwing Saltbush	2.0 lbs/acre
Winterfat	0.5 lbs/acre
Wyoming Big Sage brush	0.25 lbs/acre
Utah Serviceberry	1.0 lbs/acre
Blue Elderberry (Raw Seeds)	1.0 lbs/acre

**Total** 16.0 lbs/acre

<sup>1</sup> Yellow Sweetclover is planted as a nurse crop to provide solar protection, soil binding and nitrogen fixing. It will normally be crowded out in 2 to 3 years.

**TMC 1: Browse Hand Planting  
Tubeling Mixtures**

One of the two browse species lists (checked below) are to be hand planted at the prescribed application rate and according to the following prescribed methods on areas that are undergoing long term reclamation. The would include all pipeline corridors, berm around edge of drill pads, miscellaneous disturbed areas associated with construction such as staging areas for equipment, sidecast on road cuts, along side upgraded or new roads up to and including borrow ditch and in the termination of redundant access roads being closed. This planting shall be completed in the first planting window following completion of construction and on all other disturbed areas upon final reclamation.

**Planting Methods:**

Planting shall be accomplished using a labor force with specific experience in landscape restoration, hand planting methods and handling and care of browse tubling and or bareroot stock plants.

Browse plants to be utilized can be bareroot stock or tubling stock plants of 1 year old age class or greater.

Browse seedling protectors will be used to provide protection from browsing ungulates for two years. Seedling protectors will be of an open mesh rigid design that will break down when exposed to sunlight and that measures a minimum of 12 inches in length and 4 inches in diameter.

Planting shall be completed in the spring (March 1-April 1) and or fall (November 1-December 1) planting windows.

Browse plants shall be stored and handled in such a manner as to maintain viability, according to the type of browse stock being used.

**Planting Species and Application Rate:**

Species	<input type="checkbox"/> Sagebrush-Grass <u>Plants Per Acre</u>	<input type="checkbox"/> Pinyon-Juniper
Wyoming Sagebrush (Gordon Creek)	100	50
Fourwing Saltbush (Utah seed source collected at or above 5,000 feet elevation)	100	50
True Mountain Mahogany (Utah seed source)	0	50
Antelope Bitterbrush (Utah seed source)	0	50
<b>Total</b>	<b>200</b>	<b>200</b>

**Suitable Substitutions:**

Utah Serviceberry	no	50
Winterfat	100	no

Table 2.3 Lease Numbers, Oil and Gas Units, Federal ROW Requirements, and Lease Stipulations for the 12 Vertical Federal Wells Proposed by BBC.

Well Number/Location	Federal Lease Number and Stipulations	Unit Name	Federal ROW Needs
<b>Federal Wells</b>			
7-25	UTU-59970	Prickly Pear Unit	Lower Flat Iron Road
16-34	UTU-73671	Prickly Pear Unit	Lower Flat Iron Road
27-3	UTU-73670 <sup>1,2,3</sup>	Prickly Pear Unit	None
21-2	UTU-73670 <sup>1,2,3</sup>	Prickly Pear Unit	None
13-4	UTU-74385	Prickly Pear Unit	None
5-13	UTU-73665	Prickly Pear Unit	None
24-12	UTU-77513 <sup>1,2,3</sup>	Prickly Pear Unit	None
10-4	UTU-74386 <sup>1,2,3,4</sup>	Prickly Pear Unit	None
15-19	UTU-66801 <sup>1,2,3</sup>	Jack Canyon Unit	None
<b>Existing Pads</b>			
UT-10	UTU-66801 <sup>1,2,3</sup>	Peters Point Unit	None
PPH-8	UTU-66801 <sup>1,2,3</sup>	Peters Point Unit	None
PP-11	UTU-66801 <sup>1,2,3</sup>	Peters Point Unit	None
<b>State Wells</b>			
Section 2, T13 S, R15E	NA	Prickly Pear Unit	Lower Flat Iron Road
Section 36, T12S, R15E	NA	Prickly Pear Unit	Lower Flat Iron Road
Section 32, T12S, R16E	NA	Prickly Pear Unit	Lower Flat Iron Road
Section 2, T13S, R16E	NA	None	Peters Point Road Extension

<sup>1</sup> No occupancy or other surface disturbance will be allowed within 330 feet of the centerline or within the 100 year recurrence interval floodplain, whichever is greater, of the perennial streams, or within 660 feet of springs, whether flowing or not. This distance may be modified when specifically approved in writing by the authorized officer of the Bureau of Land Management.

<sup>2</sup> In order to minimize watershed damage, exploration drilling and other development activity will be allowed only during the period from May 1 to October 31. This limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation in any year may be specifically approved in writing by the authorized officer of the Bureau of Land Management.

<sup>3</sup> Construction of access roads and drill pads on slopes in excess of 30 percent will require special design standards to minimize watershed damage. Drilling operations and any associated construction activities on slopes in excess of 50 percent may require directional drilling to prevent damage to the watershed. Exceptions to the limitations may be specifically approved in writing by the authorized officer of the Bureau of Land Management.

<sup>4</sup> Raptor surveys will be required whenever surface disturbance and/or occupancy proposed in association with oil/gas exploration occur within a known nesting complex for raptors located in the NWNW Sec. 10. T12S, R14E. Field surveys will be conducted by the lessee/operator as determined by the authorized officer of the BLM. When surveys are required of the lessee/operator, the consultant hired must be found acceptable to the authorized officer prior to the field survey being conducted. Based on the result of the field survey, the authorized officer will determine appropriate buffer zones.

**APPENDIX B:**  
APPLICANT-COMMITTED ENVIRONMENTAL PROTECTION MEASURES

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## **1.0 INTRODUCTION**

Appendix B is part of BBC's Proposed Action for the WTPDP as described in Chapter 2.0, and BBC will comply with the standards, procedures, and requirements contained in Appendix B when implementing the Alternatives unless otherwise provided for by the BLM Authorized Officer (AO). Appendix B describes standard practices utilized to mitigate adverse effects caused by surface-disturbing activities.

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## 2.0 STANDARD PRACTICES

The following BMPs/Applicant-Committed Protection Measures (ACEPM) will be applied to all federal lands within the WTPPA by BBC to minimize impacts to the environment. Exception, modification, or waiver of a mitigation requirement may be granted if a thorough analysis by BLM determines that the resource(s) for which the measure was developed will not be impacted by the project activity. Further site-specific mitigation measures may be identified during the application for permit to drill (APD) and/or right-of-way (ROW) application review processes.

### 2.1 PRECONSTRUCTION PLANNING AND DESIGN MEASURES

1. BBC and/or their contractors and subcontractors will conduct all phases of project implementation, including well location, road and pipeline construction, drilling and completion operations, maintenance, reclamation, and abandonment in full compliance with all applicable federal, state, and local laws and regulations and within the guidelines specified in approved APDs and ROW permits. BBC will be held fully accountable for their contractor's and subcontractor's compliance with the requirements of the approved permit and/or plan.
2. Implementation of site-specific activities/actions will be contingent on BLM determining that the activity/action complies with the following plans:
  - Surface Use Plan and/or Plan of Development; and
  - Site-specific APD plans/reports (e.g., road and wellpad design plans, cultural clearance, special status plant species clearance, etc.).

The above plans may be prepared by the Companies for the project area or submitted incrementally with each APD, ROW application, or Sundry Notice (SN).

### 2.2 ROADS

1. BBC will construct roads on private surface in a safe and prudent manner to the specifications of landowners.
  2. Roads on federal surface will be constructed as described in BLM Manual 9113. Where necessary, running surfaces of the roads will be graveled if the base does not already contain sufficient aggregate.
  3. Existing roads will be used when the alignment is acceptable for the proposed use. Generally, roads will be required to follow natural contours; provide visual screening by constructing curves, etc.; and be reclaimed to BLM standards.
  4. To control or reduce sediment from roads, guidance involving proper road placement and buffer strips to stream channels, graveling, proper drainage, seasonal closure, and in some cases, redesign or closure of old roads will be developed when necessary. Construction may also be prohibited during periods when soil material is saturated, frozen, or when watershed damage is likely to occur.
  5. Available topsoil will be stripped from all road corridors prior to commencement of construction activities and will be redistributed and reseeded on backslope areas of the borrow ditch after completion of road construction activities. Borrow ditches will be reseeded in the first appropriate season after initial disturbance.
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6. On newly constructed roads and permanent roads, the placement of topsoil, seeding, and stabilization will be required on all cut and fill slopes unless conditions prohibit this (e.g., rock). No unnecessary side-casting of material (e.g., maintenance) on steep slopes will be allowed.
  7. Reclamation of abandoned roads will include requirements for reshaping, recontouring, resurfacing with topsoil, installation of water bars, and seeding on the contour. Road beds, wellpads, and other compacted areas will be ripped to a depth of 1.0 foot on 1.5 feet centers to reduce compaction prior to spreading the topsoil across the disturbed area. Stripped vegetation will be spread over the disturbance for nutrient recycling, where practical. Fertilization or fencing of these disturbances will not normally be required. Additional erosion control measures (e.g., fiber matting) and road barriers to discourage travel may be required. Graveled roads, wellpads, and other sites will be stripped of usable gravel and hauled to new construction sites prior to ripping as deemed necessary by the AO. The removal of structures such as bridges, culverts, cattleguards, and signs will usually be required.
  8. Main artery roads, regardless of the primary user, will be crowned, ditched, drained, and, if deemed appropriate by the AO, surfaced with gravel.
  9. Unnecessary topographic alterations will be mitigated by avoiding, where possible, steep slopes, rugged topography, and perennial and ephemeral/intermittent drainages, and by minimizing the area disturbed.
  10. Upon completion of construction and/or production activities, the Companies will restore, to the extent practicable, the topography to near pre-existing contours at well sites, access roads, pipelines, and other facility sites.
  11. Existing roads will be used to the maximum extent possible and upgraded as necessary.
  12. BBC will comply with existing federal, state, and county requirements and restrictions to protect road networks and the traveling public.
  13. Special arrangements will be made with the Utah Department of Transportation to transport oversize loads to the project area. Otherwise, load limits will be observed at all times to prevent damage to existing road surfaces.
  14. All development activities along approved ROWs will be restricted to areas authorized in the approved ROW.
  15. Roads and pipelines will be located adjacent to existing linear facilities wherever practical.
  16. BBC and/or their contractors will post appropriate warning signs and require project vehicles to adhere to appropriate speed limits on project-required roads, as deemed necessary by the AO.
  16. BBC will be responsible for necessary preventative and corrective road maintenance for the duration of the project. Maintenance responsibilities may include, but are not limited to, blading, gravel surfacing, cleaning ditches and drainage facilities, dust abatement, noxious weed control, or other requirements as directed by the AO.
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### **2.3 WELLPADS AND FACILITIES**

1. In conformance with Onshore Oil and Gas Order No. 1, BBC will prepare and submit individual comprehensive drill site design plans for BLM approval. These plans will show the drill location layout over the existing topography; dimensions of the location; volumes and cross sections of cut and fill; location and dimensions of reserve pits; existing drainage patterns; and access road egress and ingress. Plans will be submitted and approved prior to initiation of construction.
2. No surface disturbance is recommended on slopes in excess of 25% unless erosion controls can be ensured and adequate revegetation is expected. Engineering proposals and revegetation and restoration plans will be required in these areas.
3. Reserve pits will be constructed to ensure protection of surface and ground water. The review to determine the need for installation of lining material will be done on a case-by-case basis and consider soil permeability, water quality, and depth to ground water.
4. Reserve pit liners will have a mullen burst strength that is equal to or exceeds 300 pounds, a puncture strength that is equal to or exceeds 160 pounds, and grab tensile strengths that are equal to or exceed 150 pounds. There will be verified test results conducted according to ASTM test standards. The liner will be totally resistant to deterioration by hydrocarbons.
5. Produced water from oil and gas operations will be disposed of in accordance with the requirements of Onshore Oil and Gas Order #7.
6. Pits will be fenced as specified in individual authorizations. Any pit containing harmful fluids will be maintained in a manner that will prevent migratory bird mortality.
7. Disturbances will be managed/reclaimed for zero runoff from the wellpad or other facility until the area is stabilized. All excavations and pits will be closed by backfilling and contouring to conform to surrounding terrain. On wellpads and other facilities, the surface use plan will include objectives for successful reclamation including soil stabilization, plant community composition, and desired vegetation density and diversity.
8. On producing wells, BBC will reduce slopes to original contours (not to exceed 3:1 slopes). 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 required after slope reduction. Mulching, erosion control measures, and fertilization may be required to achieve acceptable stabilization.
9. Abandoned sites will be satisfactorily rehabilitated in accordance with the approved APD.

### **2.4 PIPELINES**

1. Pipeline construction methods and practices will be completed in such a manner so as to obtain good reclamation and the re-establishment of the native plant community.
  2. On ditches exceeding 24 inches in width, 6 to 12 inches of surface soil will be salvaged on the entire right-of-way, where practicable. When pipelines are buried, there will be at least 30 inches of backfill on top of the pipe. Backfill will not extend above the original ground level after the fill has settled. Guides for construction and water bar placement found in "Surface Operating Standards for Oil and
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Gas Exploration and Development" (BLM and USFS 1989) will be followed. Bladed surface materials will be re-spread upon the cleared route once construction is completed. Disturbed areas that have been reclaimed will be fenced when the route is near livestock watering areas at the discretion of the AO.

3. Pipeline ROWs will be located to minimize soil disturbance to the greatest extent practicable. Mitigation will include locating pipeline ROWs adjacent to access roads to minimize ROW disturbance widths, or routing pipeline ROWs directly to minimize disturbance lengths.
4. Existing crowned and ditched roads will be used for access where possible to minimize surface disturbances. Clearing of pipeline ROWs will be accomplished with the least degree of disturbance to topsoil. Where topsoil removal is necessary, it will be stockpiled (windrowed) and re-spread over the disturbed area after construction and backfilling are completed. Vegetation removed from the ROW will also be re-spread to provide protection, nutrient recycling, and a seed source.
5. Temporary disturbances which do not require major excavation (e.g., small pipelines) may be stripped of vegetation to ground level using mechanical treatment, leaving topsoil intact and root masses relatively undisturbed.
6. To promote soil stability, backfill over the trench will be compacted so as not to extend above the original ground level after the fill has settled. Wheel or other methods of compacting the pipeline trench backfill will occur at two levels to reduce trench settling and water channeling--once after 3 feet of fill has been replaced and once within 6-12 inches of the surface. Water bars, mulching, and terracing will be installed, as needed, to minimize erosion. Instream protection structures (e.g., drop structures) in drainages crossed by a pipeline will be installed at the discretion of the AO to prevent erosion.
7. BBC will adhere to the following procedures regarding the installation of pipelines during periods when the earth is frozen.
  - The BLM Price Field Office will be contacted at least 10 days prior to anticipated start of project. The project will not proceed until such time as authorization from BLM has been received by the Companies.
  - A BLM representative will be on the ground at the beginning of construction.
  - Snow, if present, will be removed utilizing a motor grader.
  - Vegetation will be scalped and windrowed to one side of the right-of-way.
  - A wheel trencher will be used to remove approximately 6-8 inches of topsoil from the top of the pipeline ditch and windrow it to one side.
  - A trench approximately 4 feet deep will be dug using a wheel trencher and the soil will be stockpiled to one side, making sure the top soil or spoil do not get mixed together.
  - The pipeline will be installed, the trench backfilled, and the spoil compacted in the trench.
  - Stockpiled topsoil will be placed in the trench and compacted.
  - Scalped vegetation back will be placed back on right-of-way using a motor grader.
  - The entire right-of-way will be reseeded as normal in the spring after the thaw.

These procedures will be incorporated in every Plan of Development where construction in frozen earth is anticipated.

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## **2.5 AIR QUALITY**

1. BBC will comply with all applicable local, state, and federal air quality laws, statutes, regulations, standards, and implementation plans.
2. BBC will obtain all necessary air quality permits from UDAQ to construct, test, and operate facilities.
3. All internal combustion equipment will be kept in good working order.
4. The Companies will use water at construction sites, as necessary, to abate fugitive dust.
5. The Companies will not allow any open burning of garbage or refuse at well sites or other facilities.

## **2.6 VEGETATION**

1. Removal and disturbance of vegetation will be kept to a minimum through construction site management (e.g., using previously disturbed areas and existing easements, limiting equipment/materials storage yard and staging area size, etc.).
2. Wellpads and associated roads and pipelines will be located to avoid or minimize impacts in areas of high value (e.g., sensitive species habitats, wetland/riparian areas).

## **2.7 SOILS**

1. Surface-disturbing activities will be examined on a site-specific basis, evaluating the potential for soil loss and the compatibility of soil properties with project design. Stipulations and mitigating measures will be developed on a case-by-case basis to ensure soil conservation and practical management.
  2. BBC will restrict construction activities during periods when soils are saturated and excessive rutting (>4 inches with multiple passes) would occur.
  3. Salvage and subsequent replacement of topsoil will occur for surface-disturbing activities wherever specified by the AO.
  4. Before a surface-disturbing activity is undertaken, topsoil depth will be determined and the amount of topsoil to be removed, along with topsoil placement areas, will be specified in the authorization. The uniform distribution of topsoil over the area to be reclaimed will occur unless conditions warrant a varying depth. On large surface-disturbing projects topsoil will be stockpiled and seeded to reduce erosion. Where feasible, topsoil stockpiles will be designed to maximize surface area to reduce impacts to soil microorganisms. Areas used for spoil storage will be stripped of topsoil before spoil placement, and the replacement of topsoil after spoil removal will be required.
  5. BBC will avoid adverse impacts to soils by:
    - minimizing the area of disturbance;
    - avoiding construction with frozen soil materials to the extent practicable;
    - avoiding areas with high erosion potential (e.g., unstable soil, dunal areas, slopes greater than 25%, floodplains), where practicable;
    - salvaging and selectively handling topsoil from disturbed areas;
    - adequately protecting stockpiled topsoil and replacing it on the surface during reclamation;
    - leaving the soil intact (scalping only) during pipeline construction, where practicable;
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- using appropriate erosion and sedimentation control techniques including, but not limited to, diversion terraces, riprap, and matting;
  - promptly revegetating disturbed areas using adapted species;
  - applying temporary erosion control measures such as temporary vegetation cover, application of mulch, netting, or soil stabilizers; and/or
  - constructing barriers, as appropriate, to minimize wind and water erosion and sedimentation prior to vegetation establishment.
6. Appropriate erosion control and revegetation measures will be employed. Grading and landscaping will be used to minimize slopes, and water bars will be installed on disturbed slopes in areas with unstable soils where seeding alone may not adequately control erosion. Erosion control efforts will be monitored by the Companies and necessary modifications made to control erosion.
  7. Sufficient topsoil or other suitable material to facilitate revegetation will be segregated from subsoils during all construction operations requiring excavation and will be returned to the surface upon completion of operations. Soils compacted during construction will be ripped and tilled as necessary prior to reseeding. Cut and fill sections on all roads and along pipelines will be revegetated with native species.
  8. Any accidental soil contamination by spills of petroleum products or other hazardous materials will be cleaned up by the Companies and the soil disposed of or rehabilitated according to applicable rules.
  9. BBC will restrict off-road vehicle (ORV) activity by employees and contract workers to the immediate area of authorized activity or existing roads and trails.

## 2.8 RECLAMATION

1. BBC's reclamation goals will emphasize: 1) protection of existing native vegetation; 2) minimal disturbance of the existing environment; 3) soil stabilization through establishment of ground cover; and 4) establishment of native vegetation consistent with land use planning.
  2. All reclamation will be accomplished as soon as possible after the disturbance occurs with efforts continuing until a satisfactory revegetation cover is established.
  3. Seed mixtures for reclaimed areas will be site-specific, composed of native species, and will include species promoting soil stability. A pre-disturbance species composition list will be developed if the site includes several different plant communities. Livestock palatability and wildlife habitat needs will be given consideration during seed mix formulation. BLM Manual 1745, *Introduction, Transplant, Augmentation, and Reestablishment of Fish, Wildlife, and Plants*, and Executive Order No. 11987, *Exotic Organisms*, will be used as guidance.
  4. Interseeding, secondary seeding, or staggered seeding may be used to accomplish revegetation objectives. During rehabilitation of areas in important wildlife habitat, provision will be made for the establishment of native browse and forb species. Follow-up seeding or corrective erosion control measures will occur on areas where initial reclamation efforts are unsuccessful.
  5. Any mulch used by BBC will be weed free and free from mold, fungi, or noxious weed seeds. Mulch may include native hay, small grain straw, wood fiber, live mulch, cotton, jute, synthetic netting, and rock. Straw mulch will contain fibers long enough to facilitate crimping and provide the greatest cover.
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6. BBC will be responsible for the control of all noxious weed infestations on disturbed surfaces. Aerial application of chemicals will be prohibited within 0.25 mile of special status plant locations, and hand application will be prohibited within 500 feet. Herbicide application will be monitored by the AO.
7. Recontouring and seedbed preparation will occur immediately prior to reseeding on the unused portion of wellpads, road ROWs, and entire pipeline ROWs outside of road ROWs. In the event of uneconomical wells, BBC will initiate reclamation of the entire wellpads, access road, and adjacent disturbed habitat as soon as possible. BBC assumes the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which results in the proper reclamation of disturbed lands. BBC will monitor reclamation to determine and ensure successful establishment of vegetation. No consent to termination of any bond will be given by the AO until all the terms and conditions of the approved permit(s) have been met.
8. Proper erosion and sediment control structures and techniques will be incorporated by the Companies into the design of wellpads, roads, pipelines, and other facilities. Revegetation using a BLM-approved, locally adapted seed mixture containing native grasses, forbs, and shrubs will begin in the first appropriate season following disturbance. Vegetation removed will be replaced with plants of equal forage value and growth form using procedures that include:
  - fall reseeding (September 15 to freeze-up), where feasible;
  - spring reseeding (April 30 - May 31) if fall seeding is not feasible;
  - deep ripping of compacted soils prior to reseeding;
  - surface pitting/roughening prior to reseeding;
  - utilization of native cool season grasses, forbs, and shrubs in the seed mix;
  - interseeding shrubs into an established stand of grasses and forbs at least one year after seeding;
  - appropriate, approved weed control techniques;
  - broadcast or drill seeding, depending on site conditions; and
  - fencing of certain sensitive reclamation sites (e.g., riparian areas, steep slopes, and areas within 0.5 mile of livestock watering facilities) as determined necessary through monitoring.
9. BBC will monitor noxious weed occurrence on the project area and implement a noxious weed control program in cooperation with BLM. Weed-free certification by county extension agents will be required for grain or straw used for mulching revegetated areas.

## **2.9 CANDIDATE PLANTS/SPECIAL STATUS PLANTS**

1. Herbicide applications will be kept at least 500 feet from known special status plant species populations or other distances deemed safe by the AO.
2. Wellpads and associated roads and pipelines will be located to avoid or minimize impacts to areas of high value (e.g., special status plant species habitats, wetland/riparian areas).

## **2.10 WATERSHEDS**

1. Crossings of ephemeral, intermittent, and perennial streams associated with road and utility line construction will generally be restricted until normal flows are established after spring runoff.
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## 2.11 GEOLOGICAL/PALEONTOLOGICAL RESOURCES

1. Wells, pipelines, and ancillary facilities will be designed and constructed such that they will not be damaged by moderate earthquakes. Any facilities defined as critical according to the Uniform Building Code will be constructed in accordance with applicable Uniform Building Code Standards for Seismic Risk Zone 2B.
2. If paleontological resources are uncovered during surface-disturbing activities, BBC will suspend operations at the site that will further disturb such materials and immediately contact the AO, who will arrange for a determination of significance, and, if necessary, recommend a recovery or avoidance plan.

## 2.12 CULTURAL/HISTORICAL RESOURCES

1. BBC will follow the cultural resources and recovery plan for the project.
2. If cultural resources are located within frozen soils or sediments that preclude the possibility of adequately recording or evaluating the find, construction work will cease and the site will be protected for the duration of frozen soil conditions. Recordation, evaluation and recommendations concerning further management will be made to the AO following natural thaw. The AO will consult with the affected parties and construction work will resume once management of the threatened site has been finalized and the Notice to Proceed has been issued.
3. BBC will inform their employees, contractors and subcontractors about relevant federal regulations intended to protect archaeological and cultural resources. All personnel will be informed that collecting artifacts, including arrowheads, is a violation of federal law and that employees engaged in this activity may be subject to disciplinary action.

## 2.13 WATER RESOURCES

1. BBC will maintain a complete copy of the SPCC Plan at each facility if the facility is normally attended at least 8 hours per day, or at the nearest field office if the facility is not so attended (40 CFR 112.3(e)).
  2. BBC will implement and adhere to SPCC Plans in a manner such that any spill or accidental discharge of oil will be remediated. An orientation will be conducted by the Companies to ensure that project personnel are aware of the potential impacts that can result from accidental spills, as well as the appropriate recourse if a spill does occur. Where applicable and/or required by law, streams at pipeline crossings will be protected from contamination by pipeline shutoff valves or other systems capable of minimizing accidental discharge.
  3. If reserve pit leakage is detected, operations at the site will be curtailed, as directed by the BLM, until the leakage is corrected.
  4. BBC will case and cement all gas wells to protect subsurface mineral and freshwater zones. Unproductive wells and wells that have completed their intended purpose will be properly abandoned and plugged using procedures identified by BLM (federal mineral estate) and/or WOGCC (state and fee mineral estate).
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5. All water used in association with this project will be obtained from sources previously approved by the Utah State Engineer's Office.
  6. Erosion-prone or high salinity areas will be avoided where practicable. Necessary construction in these areas will be timed to avoid periods of greatest runoff.
  7. BBC will incorporate proper containment of condensate and produced water in tanks and drilling fluids in reserve pits, and will locate staging areas for storage of equipment away from drainages to prevent contaminants from entering surface waters.
  8. Prudent use of erosion control measures, including diversion terraces, riprap, matting, temporary sediment traps, and water bars will be employed by the Companies as necessary. These erosion control measures will be used as appropriate to control surface runoff generated at wellpads. The type and location of sediment control structures, including construction methods, will be described in APD and ROW plans. If necessary, BBC may treat diverted water in detention ponds prior to release to meet applicable state or federal standards.
  9. BBC will construct channel crossings by pipelines so that the pipe is buried at least 3 feet below the channel bottom.
  10. Streams/channels crossed by roads will have culverts installed at all appropriate locations as specified in the BLM Manual 9112-*Bridges and Major Culverts* and Manual 9113-*Roads*. Streams will be crossed perpendicular to flow, where possible, and all stream crossing structures will be designed to carry the 25-year discharge event or other capacities as directed by the AO.
  11. BBC will reshape disturbed channel beds to their approximate original configuration.
  12. The disposal of all hydrostatic test water will be done in conformance with BLM Onshore Oil and Gas Order No. 7. BBC will comply with state and federal regulations for water discharged into an established drainage channel. The rate of discharge will not exceed the capacity of the channel to convey the increased flow. Waters that do not meet applicable state or federal standards will be evaporated, treated, or disposed of at an approved disposal facility.
  13. BBC will prepare Storm Water Pollution Prevention Plans (SWPPPs) as required by WDEQ National Pollution Discharge Elimination System (NPDES) permit requirements on individual disturbances that exceed 5 acres in size or as required by future changes in regulations.
  14. Any disturbances to wetlands and/or waters of the U.S. will be coordinated with the COE, and 404 permits will be secured as necessary prior to disturbance.
  15. Where disturbance of wetlands, riparian areas, streams, or ephemeral/intermittent stream channels cannot be avoided, COE Section 404 permits will be obtained by BBC as required, and, in addition to applicable above-listed measures, the following measures will be applied where appropriate:
    - wetland areas will be crossed during dry conditions (i.e., late summer, fall, or dry winters);
    - streams, wetlands, and riparian areas disturbed during project construction will be restored to as near re-project conditions as practical and, if impermeable soils contributed to wetland formation, soils will be compacted to reestablish impermeability;
    - wetland topsoil will be selectively handled;
    - disturbed areas will be recontoured and BLM-approved species will be used for reclamation; and
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- reclamation activities will begin on disturbed wetlands immediately after completion of project activities.

#### **2.14 NOISE**

1. All engines required for project activities will be properly muffled and maintained in accordance with state and federal laws.

#### **2.15 WILDLIFE, FISHERIES, AND THREATENED AND ENDANGERED (T&E) SPECIES**

1. To minimize wildlife mortality due to vehicle collisions, BBC will advise project personnel regarding appropriate speed limits in the project area. Roads no longer required for operations will be reclaimed as soon as possible. Potential increases in poaching will be minimized through employee and contractor education regarding wildlife laws. If wildlife law violations are discovered, the offending employee will be subject to disciplinary action by BBC.
2. BBC will protect (e.g., fence or net) reserve, workover, and production pits potentially hazardous to prohibit wildlife access as directed by BLM.
3. BBC will utilize wildlife-proof fencing on reclaimed areas in accordance with standards specified in BLM Handbook 1741-1, *Fencing*, if it is determined that wildlife are interfering with successful reestablishment of vegetation.
4. Consultation and coordination with USFWS and UDWR will be conducted for all mitigation activities relating to raptors and T&E species and their habitats, and all permits required for movement, removal, and/or establishment of raptor nests will be obtained.
5. BBC will adhere to all survey, mitigation, and monitoring requirements identified in the Biological Assessment prepared for this project.

#### **2.16 LIVESTOCK/GRAZING MANAGEMENT**

1. BBC will reclaim nonessential areas disturbed during construction activities in the first appropriate season after well completion.
  2. Nonessential areas include portions of the wellpads not needed for production operations, the borrow ditch and outslope portions of new road ROWs, entire pipeline ROWs outside of road ROWs, and all roads and associated disturbed areas at nonproductive wells.
  3. BBC will repair or replace fences, cattleguards, gates, drift fences, and natural barriers to current BLM standards. Cattleguards will be used instead of gates for livestock control on most road ROWs. Livestock will be protected from pipeline trenches, and livestock access to existing water sources will be maintained.
  4. BBC will review livestock impacts from roads or disturbance from construction and drilling activities at least annually with livestock permittees and BLM. Appropriate measures will be taken to correct any adverse impacts, should they occur.
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**2.17 RECREATION**

1. BBC will instruct employees, contractors, and subcontractors that camp sites on federal lands or at federal recreation sites must not be occupied for more than 14 consecutive days.
2. BBC will require that employees, contractors, and subcontractors abide by all state and federal laws and regulations regarding hunting.

**2.18 VISUAL RESOURCES**

1. Pipeline ROWs will be located within existing ROWs whenever possible, and aboveground facilities not requiring safety coloration will be painted with appropriate nonreflective standard environmental colors (Carlsbad Canyon or Desert Brown, or other specified standard environmental colors) as determined by the AO. Topographic screening, vegetation manipulation, project scheduling, and traffic control procedures may all be employed, as practicable, to further reduce visual impacts.
2. Within VRM Class II areas, BBC will utilize existing topography to screen roads, pipeline corridors, drill rigs, wells, and production facilities from view where practicable. The Companies will paint all aboveground production facilities with appropriate colors (e.g., Carlsbad Canyon or Desert Brown) to blend with adjacent terrain, except for structures that require safety coloration in accordance with OSHA requirements.

**2.19 HEALTH AND SAFETY/HAZARDOUS MATERIALS**

1. BBC will utilize BLM-approved portable sanitation facilities at drill sites; place warning signs near hazardous areas and along roadways; place dumpsters at each construction site to collect and store garbage and refuse; ensure that all refuse and garbage is transported to a State-approved sanitary landfill for disposal; and institute a Hazard Communication Program for its employees and require subcontractor programs in accordance with OSHA (29 CFR 1910.1200).
  2. In accordance with 29 CFR 1910.1200, a Material Safety Data Sheet for every chemical or hazardous material brought on-site will be kept on file BBC's field offices.
  3. Chemicals and hazardous materials will be inventoried and reported by BBC in accordance with the SARA Title III (40 CFR 335). If quantities exceeding 10,000 pounds or the threshold planning quantity are to be produced or stored, BBC will submit appropriate Section 311 and 312 forms at the required times to the State and County Emergency Management Coordinators and the local fire departments.
  4. BBC will transport and/or dispose of any hazardous wastes, as defined by the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, in accordance with all applicable federal, state, and local regulations.
  5. BBC commits to the following practices regarding hazardous material containment.
    - All storage tank batteries that contain any oil, glycol, produced water, or other fluid which may constitute a hazard to public health or safety will be surrounded by a secondary means of containment for the entire contents of the largest single tank in use plus freeboard for precipitation, or to contain 110% of the capacity of the largest vessel. The appropriate containment and/or diversionary structures or equipment, including walls and floor, will contain
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any oil, glycol or produced water and shall be constructed so that any discharge from a primary containment system, such as a tank or pipe, will not drain, infiltrate, or otherwise escape to ground or surface waters before cleanup is completed.

- Treaters, dehydrators and other production facilities that have the potential to leak or spill oil, glycol, produced water, or other fluid which may constitute a hazard to public health or safety, shall be placed on or within appropriate containment and/or diversionary structure to prevent spilled or leaking fluid from reaching ground or surface waters. The appropriate containment and/or diversionary structure will be sufficiently impervious to oil, glycol, produced water, or other fluid and will be installed so that any spill or leakage will not drain, infiltrate, or otherwise escape to ground or surface waters prior to completion of cleanup.
  - Notice of any spill or leakage, as defined in BLM NTL 3A, will be immediately reported to the AO by the Companies as well as to such other federal and state officials as required by law. Oral notice will be given as soon as possible, but within no more than 24 hours, and those oral notices will be confirmed in writing within 72 hours of any such occurrence.
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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 shut-in until the gas can be captured or approval to continue the venting/flaring as uneconomic is granted. In such case, compensation to the lessor (BLM) shall be required for that portion of the gas that is vented/flared without approval and which is determined to have been avoidably lost.

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 (either down-hole or at the surface).

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

A "Subsequent Report of Abandonment" (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 Don Stephens (435-636-3608) of the BLM Price Field Office for the following:

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

1 day prior to spudding;

50 feet prior to reaching the surface casing setting depth;

3 hours prior to testing BOP equipment.

If the person at the above number cannot be reached, notify the Moab Field Office at 435-259-2100. If unsuccessful, contact the person listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab Field Office at 435-259-2100. If approval is needed after work hours, you may contact the following:

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

009

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) 312-8168

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731005	PETERS POINT UNIT FED 16-31D-12-17		NESW	6	13S	17E	CARBON
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>AB</i>	<i>99999</i>	<i>2470</i>	<i>10/10/2004</i>		<i>10/19/04</i>		
Comments: <i>CSLGT = WSMVD</i> <b>CONFIDENTIAL</b>							

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:							

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

10/12/2004

Title

Date

RECEIVED

OCT 14 2004

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED  
OMB No. 1004-0135  
Expires: January 31, 2004

5. Lease Serial No.  
**UTU 0744 / UTU 0737**

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

7. If Unit or CA. Agreement Designation  
**Peter's Point Unit**

8. Well Name and No.  
**Peters Point Unit Fed #16-31D-12-17**

9. API Well No.  
**43-007-31005**

10. Field and Pool, or Exploratory Area  
**Peters Point/Mesaverde**

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

010

~~SUBMIT IN TRIBLICATED - 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, STE 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)  
**701' FNL & 2454' FWL  
NESW 6-T13S-R17E**

CONFIDENTIAL

12. CHECK APPROPRIATE BOX(S) 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"/> Altering 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 <u>Weekly</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<u>Activity Reports</u>
	<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 or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 Notice 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 REPORTS FROM OCTOBER 10, 2004 THROUGH OCTOBER 22, 2004.

RECEIVED  
OCT 26 2004  
DIV. OF OIL, GAS & MINING

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

Name (Printed/ Typed) **Tracey Fallang** Title **Permit Analyst**

Signature *Tracey Fallang* Date **22-Oct-04**

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 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 Unit Fed #13-4-12-14**

API # : 43-007-30825

Operations Date : 10/22/2004

Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM

Area : Nine Mile Canyon

Report # : 8

Spud Date : 10/20/2004 Days From Spud : 2

Depth At 06:00 : 1047

Morning Operations : N/U BOPE

Estimated Total Depth : 9540

Time To	Description
6:30:00 AM	Drig 989 ft to 1047 ft
8:07:00 AM	Circulate hole clean
9:30:00 AM	TOOH, L/D 8" mtr & DC's
1:00:00 PM	Rig up csng equip & run 25 jt 9-5/8 casing to 1037 ft
3:30:00 PM	Circulate, (Halliburton getting pulled up Harmon Canyon)
5:30:00 PM	Cement surface casing w/ Halliburton
8:00:00 PM	Wait on cement
6:00:00 AM	Nipple up BOPE

Remarks :

Days since last LTA = 511.  
 Tourly safety meeting topics: Picking up & Laying down Drill Collars.  
 Water used today 6660 bbl.  
 Water used total well 6660 bbl.  
 Mud motor hrs today: .....  
 Mud motor hrs total: .....  
 Run 25 jts of 9-5/8", 36#, J-55, STC casing to 1037' (shoe depth), 3 centralizers on bottom 3 jt. (cents. were hanging up just under conductor)  
 Cement job; Lead-225sx HLC containing 65% cement+35% poz+6% gel+2% CACL2+.25% pps flocele WT=12.7, YIELD=1.85  
 TAIL-190sx G containing 2% CACL2+.25 pps flocele WT=15.8, YIELD=1.15  
 Displaced 78 bbl, final lift press=450psi, bump plug press=940psi, float held  
 Raining & snowing-9 mile creek water level is high and is very risky to pass!!!!

Well : **Prickly Pear Unit Fed #13-4-12-14**

API # : 43-007-30825

Operations Date : 10/21/2004

Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM

Area : Nine Mile Canyon

Report # : 7

Spud Date : 10/20/2004 Days From Spud : 1

Depth At 06:00 : 989

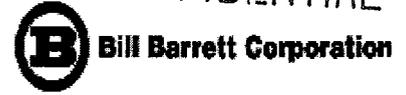
Morning Operations : Drig 12-1/4" surface

Estimated Total Depth : 9540

Time To	Description
7:00:00 AM	Strap & P/U BHA
8:30:00 AM	Test pumps
2:30:00 PM	Drig 40 ft to 174 ft
3:00:00 PM	Rig service
9:00:00 PM	Drig 174 ft to 423 ft
9:30:00 PM	Survey, .5 deg @ 343 ft
2:30:00 AM	Drig 423 ft to 734 ft
3:00:00 AM	Survey, .5 deg @ 654ft
6:00:00 AM	Drig 734 ft to 989 ft

Remarks :

Days since last LTA = 510.  
 Tourly safety meeting topics: .....  
 Water used today .....bbl.  
 Water used total well .....bbl.  
 Mud motor hrs today: 20  
 Mud motor hrs total: 69.5 (including previous wells)



# REGULATORY DRILLING SUMMARY

Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/20/2004  
 Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 6  
 Spud Date : 10/20/2004      Days From Spud : 0      Depth At 06:00 : 0  
 Morning Operations : R/U drilling nipple on conductor      Estimated Total Depth : 9540

Remarks :  
 Days since last LTA = 509.  
 Tourly safety meeting topics: .....

Water used today .....bbl.  
 Water used total well .....bbl.

Mud motor hrs today: .....  
 Mud motor hrs total: 49.5 (including previous wells)

9-5/8" casing to arrive on location this morning from Reynolds Transport.

DAYWORK STARTS @ 4:00 am, 10/20/2004.

Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/19/2004  
 Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 5  
 Spud Date : 10/20/2004      Days From Spud : 0      Depth At 06:00 : 0  
 Morning Operations : Rig move      Estimated Total Depth : 9540

Remarks :  
 Days since last LTA = 508.

Notified of exact dryhole spud time:  
 Carol Daniels @ 12:30pm, 10-18-04 w/ State of Utah O&G Comm.  
 Dennis Ingram @ 12:40pm, 10-18-04 w/ local div of UO&GC  
 Don Stephens @ 12:45pm, 10-18-04 w/ BLM

Rathole diggers broke down, finally finish rodent holes 7:00pm, 10-18-04!

Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/18/2004  
 Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 4  
 Spud Date : 10/20/2004      Days From Spud : 0      Depth At 06:00 : 0  
 Morning Operations : Drilling rodent holes      Estimated Total Depth : 9540

Remarks :  
 Days since last LTA = 507.

Location is completed @ 11:00am.  
 Rathole diggers started @ 5:00pm, (requested them first thing in the a.m.), they will work through the night and should be finished in the A.M. of the 18th.  
 J-West trucks will start moving rig tomorrow the 18th.  
 Pit will also be lined tomorrow before filling.

Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/17/2004  
 Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 3  
 Spud Date : 10/20/2004      Days From Spud : 0      Depth At 06:00 : 0  
 Morning Operations : Wait on Location construction      Estimated Total Depth : 9540

Remarks :  
 Days since last LTA = 506.

Time To      Description  
 6:00:00 AM      Wait on location, rig on standby  
 6:00:00 AM



# REGULATORY DRILLING SUMMARY

Well : <b>Prickly Pear Unit Fed #13-4-12-14</b>	API # : 43-007-30825	Operations Date : 10/16/2004
Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM	Area : Nine Mile Canyon	Report # : 2
Spud Date : 10/20/2004      Days From Spud : 0		Depth At 06:00 : 0
Morning Operations : Wait on daylight, rig on standby		Estimated Total Depth : 9540

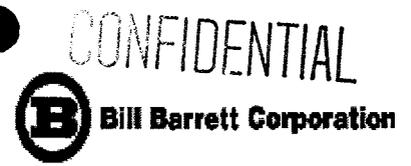
Time To	Description	Remarks :
7:00:00 AM	Wait on daylight	Days since last LTA = 505.
7:00:00 PM	Building new location, rig on standby, working on rig	Notified of start building of new location and anticipated spud:
6:00:00 AM	Wait on daylight	BLM-DON STEPHENS IN PRICE, UTAH ERIC JONES IN MOAB, UTAH UTAH DEP OF NATURAL RESOURCES: O & G DIV- CAROL DANIELS
		LOCATION IS TO BE COMPLETED ON SUNDAY. RATHOLE/MOUSEHOLE & CONDUCTOR SHOULD ALSO BE COMPLETE ON SUNDAY. TRUCKS ARE LINED UP FOR MONDAY.

Well : <b>Prickly Pear Unit Fed #13-4-12-14</b>	API # : 43-007-30825	Operations Date : 10/15/2004
Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM	Area : Nine Mile Canyon	Report # : 1
Spud Date : 10/20/2004      Days From Spud : 0		Depth At 06:00 : 0
Morning Operations : Wait on location / Rigging down		Estimated Total Depth : 9540

Time To	Description	Remarks :
7:00:00 AM	Wait on daylight	Days since last LTA = 504
7:00:00 PM	Wait on location, Rigging down (standby)	Permit to drill arrived late afternoon. Contractor moved dozer to location with the intent to start building the rig pad, upon his equipment inspection it was determined that a machanic would have to repair it befor the job could begin.
6:00:00 AM	Wait on daylight	

# REGULATORY DRILLING SUMMARY



Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/22/2004  
Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 8  
Spud Date : 10/20/2004      Days From Spud : 2      Depth At 06:00 : 1047  
Morning Operations : N/U BOPE      Estimated Total Depth : 9540

Remarks :  
Days since last LTA = 511.  
Tourly safety meeting topics: Picking up & Laying down Drill Collars.  
Water used today 6660 bbl.  
Water used total well 6660 bbl.  
Mud motor hrs today: .....  
Mud motor hrs total: .....  
Run 25 jts of 9-5/8", 36#, J-55, STC casing to 1037' (shoe depth), 3 centralizers on bottom 3 jt. (cents. were hanging up just under conductor)  
Cement job; Lead-225sx HLC containing 65% cement+35% poz+6% gel+2% CACL2+.25% pps flocele WT=12.7, YIELD=1.85  
TAIL-190sx G containing 2% CACL2+.25 pps flocele WT=15.8, YIELD=1.15  
Displaced 78 bbl, final lift press=450psi, bump plug press=940psi, float held  
Raining & snowing-9 mile creek water level is high and is very risky to pass!!!!

Time To	Description
6:30:00 AM	Drig 989 ft to 1047 ft
8:07:00 AM	Circulate hole clean
9:30:00 AM	TOOH, L/D 8" mtr & DC's
1:00:00 PM	Rig up csng equip & run 25 jt 9-5/8 casing to 1037 ft
3:30:00 PM	Circulate, (Halliburton getting pulled up Harmon Canyon)
5:30:00 PM	Cement surface casing w/ Halliburton
8:00:00 PM	Wait on cement
6:00:00 AM	Nipple up BOPE

Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/21/2004  
Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 7  
Spud Date : 10/20/2004      Days From Spud : 1      Depth At 06:00 : 989  
Morning Operations : Drig 12-1/4" surface      Estimated Total Depth : 9540

Remarks :  
Days since last LTA = 510.  
Tourly safety meeting topics: .....

Water used today .....bbl.  
Water used total well .....bbl.

Mud motor hrs today: 20  
Mud motor hrs total: 69.5 (including previous wells)

Time To	Description
7:00:00 AM	Strap & P/U BHA
8:30:00 AM	Test pumps
2:30:00 PM	Drig 40 ft to 174 ft
3:00:00 PM	Rig service
9:00:00 PM	Drig 174 ft to 423 ft
9:30:00 PM	Survey, .5 deg @ 343 ft
2:30:00 AM	Drig 423 ft to 734 ft
3:00:00 AM	Survey, .5 deg @ 654ft
6:00:00 AM	Drig 734 ft to 989 ft

# REGULATORY DRILLING SUMMARY



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Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/20/2004  
Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 6  
Spud Date : 10/20/2004      Days From Spud : 0      Depth At 06:00 : 0  
Morning Operations : R/U drilling nipple on conductor      Estimated Total Depth : 9540

Remarks :  
Days since last LTA = 509.  
Tourly safety meeting topics: .....

Water used today .....bbl.  
Water used total well .....bbl.

Mud motor hrs today: .....  
Mud motor hrs total: 49.5 (including previous wells)

9-5/8" casing to arrive on location this morning from Reynolds Transport.

DAYWORK STARTS @ 4:00 am, 10/20/2004.

---

Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/19/2004  
Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 5  
Spud Date : 10/20/2004      Days From Spud : 0      Depth At 06:00 : 0  
Morning Operations : Rig move      Estimated Total Depth : 9540

Remarks :  
Days since last LTA = 508.

Notified of exact dryhole spud time:  
Carol Daniels @ 12:30pm, 10-18-04 w/ State of Utah O&G Comm.  
Dennis Ingram @ 12:40pm, 10-18-04 w/ local div of UO&GC  
Don Stephens @ 12:45pm, 10-18-04 w/ BLM

Rathole diggers broke down, finally finish rodent holes 7:00pm, 10-18-04!

---

Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/18/2004  
Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 4  
Spud Date : 10/20/2004      Days From Spud : 0      Depth At 06:00 : 0  
Morning Operations : Drilling rodent holes      Estimated Total Depth : 9540

Remarks :  
Days since last LTA = 507.

Location is completed @ 11:00am.  
Rathole diggers started @ 5:00pm, (requested them first thing in the a.m.), they will work through the night and should be finished in the A.M. of the 18th.  
J-West trucks will start moving rig tomorrow the 18th.  
Pit will also be lined tomorrow before filling.

---

Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/17/2004  
Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 3  
Spud Date : 10/20/2004      Days From Spud : 0      Depth At 06:00 : 0  
Morning Operations : Wait on Location construction      Estimated Total Depth : 9540

Remarks :  
Days since last LTA = 506.

Time To      Description  
6:00:00 AM      Wait on location, rig on standby  
6:00:00 AM

# REGULATORY DRILLING SUMMARY



---

Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/16/2004  
Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 2  
Spud Date : 10/20/2004      Days From Spud : 0      Depth At 06:00 : 0  
Morning Operations : Wait on daylight, rig on standby      Estimated Total Depth : 9540

Remarks :  
Days since last LTA = 505.

Time To      Description

7:00:00 AM      Wait on daylight

7:00:00 PM      Building new location, rig on standby, working on rig

6:00:00 AM      Wait on daylight

Notified of start building of new location and anticipated spud:  
BLM-DON STEPHENS IN PRICE, UTAH  
ERIC JONES IN MOAB, UTAH  
UTAH DEP OF NATURAL RESOURCES: O & G DIV-  
CAROL DANIELS

LOCATION IS TO BE COMPLETED ON SUNDAY.  
RATHOLE/MOUSEHOLE & CONDUCTOR SHOULD  
ALSO BE COMPLETE ON SUNDAY.  
TRUCKS ARE LINED UP FOR MONDAY.

---

Well : **Prickly Pear Unit Fed #13-4-12-14**      API # : 43-007-30825      Operations Date : 10/15/2004  
Surface Location : E/2 W/2 SE-13-12S-14 E 26th PM      Area : Nine Mile Canyon      Report # : 1  
Spud Date : 10/20/2004      Days From Spud : 0      Depth At 06:00 : 0  
Morning Operations : Wait on location / Rigging down      Estimated Total Depth : 9540

Remarks :  
Days since last LTA = 504

Time To      Description

7:00:00 AM      Wait on daylight

7:00:00 PM      Wait on location, Rigging down (standby)

6:00:00 AM      Wait on daylight

Permit to drill arrived late afternoon. Contractor moved dozer to location with the intent to start building the rig pad, upon his equipment inspection it was determined that a machanic would have to repair it befor the job could begin.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

011

**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 0744 / 0737

6. If Indian, Allottee or Tribe Name  
N/A

7. If Unit or CA/Agreement, Name and/or No.  
PETERS POINT

8. Well Name and No.  
PETERS POINT UNIT FEDERAL 16-31D-

9. API Well No.  
43-007-31005

10. Field and Pool, or Exploratory  
PETERS POINT/MESAVERDE

11. County or Parish, and State  
CARBON COUNTY, UT

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

**CONFIDENTIAL**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
BILL BARRETT CORPORATION  
Contact: TRACEY FALLANG  
E-Mail: TFALLANG@BILLBARRETTCORP.COM

3a. Address  
1099 18TH STREET, SUITE 2300  
DENVER, CO 80202

3b. Phone No. (include area code)  
Ph: 303.312.8168

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 6 T13S R17E NESW 701FNL 2454FWL

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
	<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 10/23/04-10/29/04.

**RECEIVED**  
**NOV 08 2004**  
DIV. OF OIL, GAS & MINING

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

**Electronic Submission #50541 verified by the BLM Well Information System  
For BILL BARRETT CORPORATION, sent to the Moab  
Committed to AFMSS for processing by MARIE MCGANN on 11/01/2004 ()**

Name (Printed/Typed) TRACEY FALLANG Title PERMIT ANALYST

Signature (Electronic Submission) Date 10/29/2004

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

Approved By \_\_\_\_\_ **ACCEPTED** \_\_\_\_\_ Title Division of Resources  
Moab Field Office

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 \_\_\_\_\_ Date NOV - 1 2004

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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***



# REGULATORY DRILLING SUMMARY

Well : Peter's Point #16-31D-12-17  
 Surface Location : NWSE-6-13S-17 E 26th PM  
 Spud Date : 10/10/2004 Days From Spud : 19  
 Morning Operations : DRILLING

API # : 43-007-31005  
 Area : Nine Mile Canyon

Operations Date : 10/29/2004  
 Report # : 20  
 Depth At 06:00 : 8100  
 Estimated Total Depth : 8140

Time To	Description
12:00:00 PM	DRLG 8000---8065
5:00:00 PM	TRIP OUT FOR BIT #5 --- DROP SURVEY
5:30:00 PM	RIG SERVICE
7:00:00 PM	TRIP IN HWDP
8:00:00 PM	CUT THE DRLG LINE
1:00:00 AM	TRIP IN
1:30:00 AM	WASH & REAM 30 FT. TO BOTTOM
6:00:00 AM	DRLG 8065---8100

Remarks :  
 522 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING, SPINNING CHAIN -----  
 WATER HAULED, NONE --- TOTAL, 4000 -----  
 HOURS ON THE MUD MOTOR, 42.5 -----

Well : Peter's Point #16-31D-12-17  
 Surface Location : NWSE-6-13S-17 E 26th PM  
 Spud Date : 10/10/2004 Days From Spud : 18  
 Morning Operations : DRILLING

API # : 43-007-31005  
 Area : Nine Mile Canyon

Operations Date : 10/28/2004  
 Report # : 19  
 Depth At 06:00 : 8000  
 Estimated Total Depth : 8140

Time To	Description
5:00:00 PM	DRLG 7665---7842
5:30:00 PM	RIG SERVICE
6:00:00 AM	DRLG 7842---8000

Remarks :  
 521 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING, WORKING IN THE RAIN -----  
 WATER HAULED, NONE -----  
 HOURS ON THE MUD MOTOR, 32 -----

Well : Peter's Point #16-31D-12-17  
 Surface Location : NWSE-6-13S-17 E 26th PM  
 Spud Date : 10/10/2004 Days From Spud : 17  
 Morning Operations : DRILLING

API # : 43-007-31005  
 Area : Nine Mile Canyon

Operations Date : 10/27/2004  
 Report # : 18  
 Depth At 06:00 : 7665  
 Estimated Total Depth : 8140

Time To	Description
7:30:00 AM	DRLG 7515---7525
2:00:00 PM	TRIP OUT --- LAY DOWN 15 JT.S D.P. & DIRECTIONAL TOOLS --- CHANGE MUD MOTORS
8:30:00 PM	PICK UP 13 JT.S HWDP & TRIP IN
9:30:00 PM	WASH & REAM 25 FT. TO BOTTOM
6:00:00 AM	DRLG 7525---7665

Remarks :  
 520 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING, TRIPPING -----  
 WATER HAULED, 100 --- TOTAL, 4000 BBL. -----  
 HOURS ON THE MUD MOTOR, 79 (MOTOR#3) -----  
 HOURS ON THE MUD MOTOR, 8.5 -----

Well : Peter's Point #16-31D-12-17  
 Surface Location : NWSE-6-13S-17 E 26th PM  
 Spud Date : 10/10/2004 Days From Spud : 16  
 Morning Operations : DRILLING

API # : 43-007-31005  
 Area : Nine Mile Canyon

Operations Date : 10/26/2004  
 Report # : 17  
 Depth At 06:00 : 7515  
 Estimated Total Depth : 8140

Time To	Description
6:00:00 PM	DRLG 7300---7410
6:30:00 PM	RIG SERVICE
6:00:00 AM	DRLG 7410---7515

Remarks :  
 519 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING, COLD WEATHER -----  
 WATER HAULED, NONE --- TOTAL, 3900 -----  
 HOURS ON THE MUD MOTOR, 77.5 -----



**REGULATORY DRILLING SUMMARY**

Well : Peter's Point #16-31D-12-17  
 Surface Location : NWSE-6-13S-17 E 26th PM  
 Spud Date : 10/10/2004 Days From Spud : 15  
 Morning Operations : DRILLING

API # : 43-007-31005  
 Area : Nine Mile Canyon

Operations Date : 10/25/2004  
 Report # : 16  
 Depth At 06:00 : 7300  
 Estimated Total Depth : 8140

Time To	Description
4:30:00 PM	DRLG 7100---7187
5:00:00 PM	RIG SERVICE
6:00:00 AM	DRLG 7187---7300

Remarks :  
 518 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING, CHANGING OIL -----  
 WATER HAULED, 200 --- TOTAL, 3900 -----  
 HOURS ON THE MUD MOTOR, 54 -----

Well : Peter's Point #16-31D-12-17  
 Surface Location : NWSE-6-13S-17 E 26th PM  
 Spud Date : 10/10/2004 Days From Spud : 14  
 Morning Operations : DRILLING

API # : 43-007-31005  
 Area : Nine Mile Canyon

Operations Date : 10/24/2004  
 Report # : 15  
 Depth At 06:00 : 7100  
 Estimated Total Depth : 8140

Time To	Description
12:00:00 PM	DRLG 6850---6900
12:30:00 PM	RIG SERVICE
6:00:00 AM	DRLG 6900---7100

Remarks :  
 517 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING, SET KELLY BACK -----  
 WATER HAULED, NONE --- TOTAL, 3700 -----  
 HOURS ON THE MUD MOTOR, 30.5 -----  
 MIX APROX. 2000 GAL. OF DIESEL & 12 DRUMS  
 OF ENVIRATORQUE TO REDUCE OVER- PULL AND  
 RATARY TORQUE. (NOT SEEING ALOT OF  
 REDUCTION)

Well : Peter's Point #16-31D-12-17  
 Surface Location : NWSE-6-13S-17 E 26th PM  
 Spud Date : 10/10/2004 Days From Spud : 13  
 Morning Operations : DRILLING

API # : 43-007-31005  
 Area : Nine Mile Canyon

Operations Date : 10/23/2004  
 Report # : 14  
 Depth At 06:00 : 6850  
 Estimated Total Depth : 8140

Time To	Description
12:00:00 PM	REAM 3220---5743
2:00:00 PM	WORK STUCK PIPE @ 5743
3:30:00 PM	REAM 5743---6200
5:00:00 PM	WORK STUCK PIPE @ 6200
6:30:00 PM	CIR. & LAY DOWN 5 STD.S IN THE DERICK
10:00:00 PM	REAM 6200---6739
1:30:00 AM	DRLG 6739---6805
2:00:00 AM	RIG SERVICE
5:00:00 AM	DRLG 6805---6836
5:30:00 AM	TIGHT CONNECTION
6:00:00 AM	DRLG 6836---6850

Remarks :  
 516 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING, BREAKING DOWN STD.S -----  
 WATER HAULED, NONE --- TOTAL, 3700 BBL. ---  
 HOURS ON THE MUD MOTOR, 7 -----

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.

012

**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, STE 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)  
**701' FNL & 2454' FWL  
 NESW 6-T13S-R17E**

**CONFIDENTIAL**

FORM APPROVED  
 OMB No. 1004-0135  
 Expires: January 31, 2004

5. Lease Serial No.  
**UTU 0744 / UTU 0737**

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

7. If Unit or CA. Agreement Designation  
**Peter's Point Unit**

8. Well Name and No.  
**Peters Point Unit Fed #16-31D-12-17**

9. API Well No.  
**43-007-31005**

10. Field and Pool, or Exploratory Area  
**Peters Point/Mesaverde**

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

12. CHECK APPROPRIATE BOX(S) 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"/> Altering 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 <u>Weekly</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<u>Activity Reports</u>
	<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 recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

WEEKLY DRILLING ACTIVITY REPORTS FROM OCTOBER 30, 2004 THROUGH NOVEMBER 6, 2004.

RECEIVED

NOV 08 2004

DIV. OF OIL, GAS & MINING

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

Name (Printed/ Typed)

Tracey Fallang

Title Permit Analyst

Date 5-Nov-04

Signature

*Tracey Fallang*

Date

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 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 reverse)



**REGULATORY DRILLING SUMMARY**

Well : Peter's Point #16-31D-12-17      API # : 43-007-31005      Operations Date : 11/2/2004  
 Surface Location : NWSE-6-13S-17 E 26th PM      Area : Nine Mile Canyon      Report # : 24  
 Spud Date : 10/10/2004      Days From Spud : 23      Depth At 06:00 : 8730  
 Morning Operations : TOOH f/ LOGS      Estimated Total Depth : 8730

Remarks :  
 526 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING: TRIPPING PIPE & KEEPING THE  
 HOLE FULL ON TRIPS ----- WATER  
 HAULED TODAY: NONE ----- TOTAL, 4200 BBL.  
 ----- TOTAL HOURS ON THE  
 MUD MOTOR, 106 -----

Time To	Description
10:00:00 AM	Drig 8684 ft to 8730 ft (TD)
11:00:00 AM	Circulate bottoms up, mix & pump pill
9:00:00 PM	Short trip to 1200 ft, (SLM=8728.09), Pulling 100k over off bottom
12:30:00 PM	Circulate, add aprox. 800 gal diesel to mud
6:00:00 AM	TOOH f/ logs

Well : Peter's Point #16-31D-12-17      API # : 43-007-31005      Operations Date : 11/1/2004  
 Surface Location : NWSE-6-13S-17 E 26th PM      Area : Nine Mile Canyon      Report # : 23  
 Spud Date : 10/10/2004      Days From Spud : 22      Depth At 06:00 : 8684  
 Morning Operations : DRILLING      Estimated Total Depth : 8730

Remarks :  
 525 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING: RIG SERVICE, AIR HOIST &  
 CATLINE OPERATIONS -----  
 WATER HAULED TODAY: NONE ----- TOTAL,  
 4200 BBL. ----- TOTAL HOURS  
 ON THE MUD MOTOR, 102 -----

Time To	Description
11:30:00 AM	Drig 8350 ft to 8445 ft
12:30:00 PM	Work on PASON equipment, (service hand)
1:00:00 PM	Rig service
6:00:00 AM	Drilg 8445 ft to 8684 ft

Well : Peter's Point #16-31D-12-17      API # : 43-007-31005      Operations Date : 10/31/2004  
 Surface Location : NWSE-6-13S-17 E 26th PM      Area : Nine Mile Canyon      Report # : 22  
 Spud Date : 10/10/2004      Days From Spud : 21      Depth At 06:00 : 8350  
 Morning Operations : DRILLING      Estimated Total Depth : 8730

Remarks :  
 524 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING, TAILING IN WT. PIPE -----  
 WATER HAULED, 200 --- TOTAL, 4200 BBL. -----  
 HOURS ON THE MUD MOTOR, 79.5 -----

AFTER TRP FOR BIT, KELLY DOWN IT WAS NOTED  
 THAT THE PASON AS NOT RECORDING ALL THE  
 FOOTAGE BEING DRILLED. PROBLEM MAY HAVE  
 HAVE STARTED BEFORE WE LEFT BOTTOM.

Time To	Description
11:30:00 AM	DRLG 8235---8286
12:00:00 PM	RIG SERVICE
4:00:00 PM	DRLG 8286---8320
3:00:00 AM	TRIP FOR BIT #7
6:00:00 AM	DRLG 8320---8350

Well : Peter's Point #16-31D-12-17      API # : 43-007-31005      Operations Date : 10/30/2004  
 Surface Location : NWSE-6-13S-17 E 26th PM      Area : Nine Mile Canyon      Report # : 21  
 Spud Date : 10/10/2004      Days From Spud : 20      Depth At 06:00 : 8235  
 Morning Operations : DRILLING      Estimated Total Depth : 8730

Remarks :  
 523 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING, SET CROWN-O-MATIC -----  
 WATER HAULED, NONE --- TOTAL, 4000 BBL. ---  
 HOURS ON THE MUD MOTOR, 67 -----

Time To	Description
11:30:00 AM	DRLG 8100---8165
9:30:00 PM	TRIP FOR BIT #6
6:00:00 AM	DRLG 8165---8235

**REGULATORY DRILLING SUMMARY**



Well : Peter's Point #16-31D-12-17  
 Surface Location : NWSE-6-13S-17 E 26th PM  
 Spud Date : 10/10/2004 Days From Spud : 26  
 Morning Operations : CLEAN MUD TANKS

API # : 43-007-31005  
 Area : Nine Mile Canyon

Operations Date : 11/5/2004

Report # : 27

Depth At 06:00 : 8730

Estimated Total Depth : 8730

Time To	Description
10:00:00 AM	Spot pill, pulled 160k over when csng released
2:00:00 PM	Finish running 5.5" casing to 8730 ft
7:30:00 PM	Circulate, (wait on Halliburton)
11:30:00 PM	Cement
2:30:00 AM	Set slips w/150k, nipple down BOP, cutoff csng
6:00:00 AM	Clean mud tanks

Remarks :  
 529 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING: CMNT CSNG, NIPPLE DOWN &  
 SET SLIPS, CLEANING-----  
 WATER HAULED TODAY: 660 -----  
 TOTAL, 4860 BBL. -----

RAN 124 JT OF 5.5", 17#, N-80, LTC CASING TO 8730  
 FT (SHOE DEPTH), FLOAT COLLAR @ 8686.56 FT,  
 MARKER JTS @ 7180', 5674', & 3726'. 25  
 CENTRALIZERS 88' APART f/ 6689'-8720'.

CEMENTED W/ 1540 SX OF 50/50 POZ/PREMIUM  
 BLEND CONTAINING:  
 2%GEL+3%KCL+.75%HALAD322+.2%FWCA+3ppsSILIC  
 ATE+.25ppsFLOCCELLE+1ppsGRANULITE. 13.5#, 1.49  
 YIELD, 7.15 GAL. WATER PER SACK. CMNT TOP  
 CALCULATED TO 900'. 202bbl OF FRESH WATER  
 DISPLACED. FINAL LIFT PRESS = 3400psi, BUMPED  
 PLUG WITH 4000psi. FLOAT HOLDS.

Well : Peter's Point #16-31D-12-17  
 Surface Location : NWSE-6-13S-17 E 26th PM  
 Spud Date : 10/10/2004 Days From Spud : 25  
 Morning Operations : Spot pill

API # : 43-007-31005  
 Area : Nine Mile Canyon

Operations Date : 11/4/2004

Report # : 26

Depth At 06:00 : 8730

Estimated Total Depth : 8730

Time To	Description
1:30:00 PM	LDDP
5:30:00 PM	Rig up casing equip & run 90 jt of 5.5", 17#, N-80, LTC casing (shoe @ 4001.77 ft)
4:30:00 AM	Casing stuck while making up jt, won't go down, laydown jt, break circ, won't come up (pull up to 200k over-no movement either way), ordered PIPELAX to spot pill, working pipe & circulating (liner gasket goes out of only available pump-4 hrs to fix)
6:00:00 AM	Mix & pump pill (70 gal of PipeLax with 70 bbl of diesel) annulus pill top 2220, displace 78 bbl - 15 bbl of pill in casing, pump 1 bbl every 15 min

Remarks :  
 528 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING: RUNNING CASING, COLD  
 WEATHER ----- WATER  
 HAULED TODAY: NONE ----- TOTAL, 4200  
 BBL. -----

Well : Peter's Point #16-31D-12-17  
 Surface Location : NWSE-6-13S-17 E 26th PM  
 Spud Date : 10/10/2004 Days From Spud : 24  
 Morning Operations : LDDP

API # : 43-007-31005  
 Area : Nine Mile Canyon

Operations Date : 11/3/2004

Report # : 25

Depth At 06:00 : 8730

Estimated Total Depth : 8730

Time To	Description
8:00:00 AM	TOOH f/ logs
8:00:00 PM	Logging w/ Halliburton, 2 runs, (triple combo, BCS)
9:30:00 PM	TIH to shoe
10:30:00 PM	Cut drlg line
3:00:00 AM	TIH, break circ @ 5300
5:30:00 AM	Circulate, mix & pump pill
6:00:00 AM	LDDP

Remarks :  
 527 DAYS WITHOUT A LOST TIME ACCIDENT -----  
 SAFETY MEETING: ----- WATER  
 HAULED TODAY: NONE ----- TOTAL, 4200 BBL.  
 -----

# COPY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## 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.*

013

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well  
 Oil Well     Gas Well     Other

**CONFIDENTIAL**

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

3a. Address  
**1099 18TH STREET, STE 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)  
**701' FNL & 2454' FWL  
 NESW 6-T13S-R17E**

FORM APPROVED  
 OMB No. 1004-0135  
 Expires: January 31, 2004

5. Lease Serial No.  
**UTU 0744 / UTU 0737**

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

7. If Unit or CA. Agreement Designation  
**Peter's Point Unit**

8. Well Name and No.  
**Peters Point Unit Fed #16-31D-12-17**

9. API Well No.  
**43-007-31005**

10. Field and Pool, or Exploratory Area  
**Peters Point/Mesaverde**

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

12. CHECK APPROPRIATE BOX(S) 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"/> Altering 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 <u>Weekly</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<u>Activity Reports</u>
	<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 recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY DRILLING ACTIVITY REPORT FOR NOVEMBER 6, 2004. NO ADDITIONAL REPORTS UNTIL COMPLETION OPERATIONS BEGIN.**

RECEIVED  
 NOV 15 2004  
 DIV. OF OIL, GAS & MINING

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

Name (Printed/ Typed)

Tracey Fallang

Title Permit Analyst

Date 12-Nov-04

Signature

*Tracey Fallang*

Date

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

CONFIDENTIAL



Bill Barrett Corporation

# REGULATORY DRILLING SUMMARY

Well : Peter's Point #16-31D-12-17

API # : 43-007-31005

Operations Date : 11/6/2004

Surface Location : NWSE-6-13S-17 E 26th PM

Area : Nine Mile Canyon

Report # : 28

Spud Date : 10/10/2004 Days From Spud : 27

Depth At 06:00 : 8730

Morning Operations : Rigging down

Estimated Total Depth : 8730

Time To	Description
6:30:00 AM	Clean pits, release rig @ 6:30 am, 11/7/2004
6:00:00 AM	Rig down to move

Remarks :

530 DAYS WITHOUT A LOST TIME ACCIDENT -----  
SAFETY MEETING:RIGGING DOWN ----- WATER  
HAULED TODAY: 0 ----- TOTAL, 4860 BBL.  
-----

RIG RELEASED 6:30am, 11/7/2004.

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.*

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

1. Type of Well  Oil Well  Gas Well  Other **CONFIDENTIAL**

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)  
**NESW, 701' FNL, 2454' FWL, Section 6-T13S-R17E S.L.B.&M.**

5. Lease Serial No.  
**UTU 0744 / UTU 0737**

6. If Indian, Allottee or Tribe Name  
**N/A**

7. If Unit or CA/Agreement, Name and/or No.  
**Peter's Point Unit**

8. Well Name and No.  
**Peter's Point Unit Fed #16-31D-12-17**

9. API Well No.  
**4300731005**

10. Field and Pool, or Exploratory Area  
**Peter's Point/Mesaverde**

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

**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 checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Reports</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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 REPORT FROM 08/15/05-08/17/05**

**RECEIVED**  
**AUG 29 2005**  
**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed) **Matt Barber** Title **Contract Permit Analyst for Bill Barrett Corp.**

Signature *Matt Barber* Date **08/25/2005**

**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.

(Instructions on page 2)

# REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 8/17/2005 Report # : 5

End Time Description

Summary : Flow back stage 1 Price River

7:00:00 AM FCP 15 psi on 46/64 ck. recovered 180 bbls in 11.5 hours Avg. of 15.65 BPH 272 bbls left to recover. flowing light mist

11:59:00 PM Flow back stage 1 Price River , dry flow FTP 15 on 46 ck

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 8/16/2005 Report # : 4

End Time Description

Summary : SI. MIRU BWWC. Perf stage 1. MIRU HES Frac equipment. BOC Gases. Frac stage 1 Price River. Flow Back

3:00:00 PM MIRU BWWC, pickup one 10 ft perf gun. RIH Wire line truck couldnt correlate depth. could not set footage to match bone log footage. POOH rig down truck. MIRU another BWWC wire line truck. RIH Correlate

5:00:00 PM Rig up HES Frac Equipment, Perssure Test pump lines. Safety Meeting

CONFIDENTIAL

6:00:00 PM Frac Stage 1 Price River 70Q CO2 Foam Frac. Load Break @ 4,312 @ 6BPM. Avg. Wellhead Rate: 20 BPM. Avg. Slurry Rate: 7.9 BPM. Avg. CO2 Rate: 11.8 BPM. Avg. Pressure: 22.4 PSI. Max. Wellhead Rate: 22.4 BPM. Max. Slurry Rate: 10.3 BPM. Max. CO2 Rate: 15 BPM. Max. Pressure: 3,406 PSI. Totel Fluid pumped: 11,559 gal. Totel Sand In Formation: 46,000 LB. (20/40 White Sand) Co2 Downhole: 75 tons. Cooldown: 10 tons ISIP: 2,810 PSI. Frac Gradient: 0.80 psi/ft. flushed wellbore with 50Q CO2 foam with 500 ga fluid cap.

6:00:00 PM start flow back stage 1 Price River on 18/64 ck.2700 psi. 452 bbls to recover

11:59:00 PM flow back stage 1

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 8/15/2005 Report # : 3

End Time Description

Summary : Load CO2 And frac water

Enter the description here

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 0744 / UTU 0737**

6. If Indian, Allottee or Tribe Name  
**N/A**

7. If Unit or CA/Agreement, Name and/or No.  
**Peter's Point Unit**

8. Well Name and No.  
**Peter's Point Unit Fed #16-31D-12-17**

9. API Well No.  
**4300731005**

10. Field and Pool, or Exploratory Area  
**Peter's Point/Mesaverde**

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

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

1. Type of Well  
 Oil Well     Gas Well     Other

CONFIDENTIAL

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)  
**NESW, 701' FNL, 2454' FWL, Section 6-T13S-R17E S.L.B.&M.**

**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 checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Reports</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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 08/29/2005 - 09/04/2005.**

**RECEIVED**

**SEP 12 2005**

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

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

Name (Printed/Typed) **Matt Barber**      Title **Contract Permit Analyst for Bill Barrett Corp.**

Signature *Matt Barber*      Date **09/09/2005**

**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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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.*

**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. UTU 0744 / UTU 0737
2. Name of Operator Bill Barrett Corporation		6. If Indian, Allottee or Tribe Name N/A
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80202	3b. Phone No. (include area code) 303-312-8168	7. If Unit or CA/Agreement, Name and/or No. Peter's Point Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NESW, 701' FNL, 2454' FWL, Section 6-T13S-R17E S.L.B.&M.		8. Well Name and No. Peter's Point Unit Fed #16-31D-12-17
		9. API Well No. 4300731005
		10. Field and Pool, or Exploratory Area Peter's Point/Mesaverde
		11. County or Parish, State Carbon, UT

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input checked="" 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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other <b>Weekly Activity Reports</b>

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 points not made apparent on the well log. Attach the Bond under which the work will be performed or provide the Bond No. on file with OLM/BLM. If the operation is a recompletion, provide the following completion of the involved operations. If the operation results in a multiple completion or recompleting within an interval, a Form 3160-3 (APD) must be filed after testing has been completed. Final Abandonment Notices must be filed only after all requirements, including final inspection, have been completed and the BLM has determined that the site is ready for final inspection.)

**WEEKLY COMPLETION ACTIVITY REPORT FROM 09/12/2005 - 09/16/2005**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Matt Barber		Title Contract Permit Analyst for Bill Barrett Corp.
Signature <i>Matt Barber</i>		Date 09/22/2005

**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)

APPROVED

SEP 26 2005

MINING

# REGULATORY COMPLETION SUMMARY



Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 9/18/2005 Report # : 38

Summary : Swab Test Price River 7572-7582

End Time	Description
7:00:00 AM	SICP 1300
7:30:00 AM	TBG 0 psi CSG 1300 psi. Rig Swab up. Blow well down.
8:00:00 AM	RIH with swab . Fluid level @ 2700'. Sand line parted when coming out of hole.
4:00:00 PM	Repair sand line. (cut and splice)
6:00:00 PM	RIH with sand line. Fluid level @ 5000'. Swab 1 8.5 bbls in 5 runs (pulled 2 runs from SN) CSG 200 psi .CSG Shut in. TBG on 20/64' choke to pit.
6:00:00 PM	SWIFN

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 9/17/2005 Report # : 37

Summary : Move Rig in. Rig up ND/NU Well head BOP. Pick up tbg

End Time	Description
7:00:00 AM	Enter the description here
8:30:00 AM	725 psi
10:00:00 AM	Move Rig in. Rig up
12:00:00 PM	Hook well up to pit. Flow well to pit . Recovered 80 BBLS.
1:30:00 PM	ND Frac head NU bop.
5:30:00 PM	Pu notch collar, 1 jt ,xn nipple, 1jt, x nipple, TIH picking up 23/8" TBG to 7630' (246jts). PEOT up to 7570' (244 jts)
6:00:00 PM	Rig tbg up to flow back manifold. Leave tbg on 34" choke to pit. SWIFN
6:00:00 PM	Shut CSG in for night

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 9/16/2005 Report # : 36

Summary : SHUT IN

End Time	Description
7:00:00 AM	725 psi
12:00:00 AM	
1:00:00 AM	

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 9/15/2005 Report # : 35

Summary : Shut in 700

End Time	Description
7:00:00 AM	Enter the description here
7:00:00 AM	SIP 700

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 9/14/2005 Report # : 34

Summary : SICP 700

End Time	Description
	SICP 700

# REGULATORY COMPLETION SUMMARY



Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 9/13/2005

Report # : 33

End Time

Description

Summary : SICP 700 psi

Enter the description here

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 9/12/2005

Report # : 32

End Time

Description

Summary : SI

Enter the description here

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.*

**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. UTU 0744 / UTU 0737
2. Name of Operator Bill Barrett Corporation		6. If Indian, Allottee or Tribe Name N/A
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80202	3b. Phone No. (include area code) 303-312-8168	7. If Unit or CA/Agreement, Name and/or No. Peter's Point Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NESW, 701' FNL, 2454' FWL, Section 6-T13S-R17E S.L.B.&M.		8. Well Name and No. Peter's Point Unit Fed #16-31D-12-17
		9. API Well No. 4300731005
		10. Field and Pool, or Exploratory Area Peter's Point/Mesaverde
		11. County or Parish, State Carbon, UT

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 checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Reports</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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 09/19/2005 - 09/22/2005.**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Matt Barber		Title Contract Permit Analyst for Bill Barrett Corp.
Signature: <i>Matt Barber</i>		Date 09/28/2005

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

Approved by _____	Title _____	Date _____
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(Instructions on page 2)

RECEIVED

OCT 06 2005

# REGULATORY COMPLETION SUMMARY



Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 9/22/2005      Report # : 42      End Time      Description  
Summary : RDMO Duco Inc. WSU and equip.      9:00:00 AM      Move out Duco WSU and equipment

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 9/21/2005      Report # : 41      End Time      Description  
Summary : SICP 800, FTP 12psi.swab test. POOH lay down tbg. ND/NU Frac head

7:00:00 AM	SICP 800, FTP 12 psi.
8:00:00 AM	run swab fluid level 2900 ft. gas cut fluid.
9:00:00 AM	recovered 3 1/2 bbl flowed 4 bbls
10:00:00 AM	RI H no fluid level recover 4 bbl csg 300 psi
11:00:00 AM	run swab no fluid level recovered 1 1/2 bbl SICP 275
12:00:00 PM	run swab recovered 1/2 bbl. SICP 250
1:00:00 PM	run swab recovered 1/2 bbl SICP 200
1:30:00 PM	run swab no fluid recovered SICP 240 4 psi no choke dry flow.
5:00:00 PM	blow down casing trip out of hole lay down tbg on seals.244 joints X & XN nipples with notched collar.
7:00:00 PM	ND BOP/ NU Wellhead Frac Head and test

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 9/20/2005      Report # : 40      End Time      Description  
Summary : Swab Test Stage 1,

7:00:00 AM	FTP 0, SICP 1750
8:00:00 AM	rig swab FL. @ 2200 ft. kincked sand line
10:00:00 AM	repair sand line kink @ 2200 ft from tagging fluid to fast.
11:00:00 AM	Run swab fluid level @ 3300 ft. recovered 4 bbls. swab and flowed a total of 15.5 bbls.
1:30:00 PM	flow tbg. on 36/64 ck 500 psi. SICP 1700 psi. tbg dropping on pressure.recovered 20.5 BBL in 2 1/2 hours total bbl recovered for day 40 bbls.
3:00:00 PM	poor new rope scoket on sand line
4:00:00 PM	run swab fluid level @ 5900 ft. recover 6 bbls csg psi 550.
5:00:00 PM	run swab no fluid tag
5:30:00 PM	run swab no FL. recovered 1 1/2 bbls.
6:00:00 PM	rig tbg flow to pit on 20/64 ck. FTP15 psi. SICP. 350 psi, Total bbls recovered for day 48.5 total bbls left 125

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : Nine Mile Canyon

Ops Date : 9/19/2005      Report # : 39      End Time      Description  
Summary : FTP =0 SICP= 1050      Flow back to pit 20/64 ck.

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**

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**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)  
**NESW, 701' FNL, 2454' FWL, Section 6-T13S-R17E S.L.B.&M.**

5. Lease Serial No.  
**UTU 0744 / UTU 0737**

6. If Indian, Allottee or Tribe Name  
**N/A**

7. If Unit or CA/Agreement, Name and/or No.  
**Peter's Point Unit**

8. Well Name and No.  
**Peter's Point Unit Fed #16-31D-12-17**

9. API Well No.  
**4300731005**

10. Field and Pool, or Exploratory Area  
**Peter's Point/Mesaverde**

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

**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 checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Reports</b>
	<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 09/30/2005 - 10/02/2005.**

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

**Matt Barber**

Title **Contract Permit Analyst for Bill Barrett Corp.**

Signature

*Matt Barber*

Date

**10/06/2005**

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

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

Title

Date

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Office

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(Instructions on page 2)

**RECEIVED**

**OCT 13 2005**

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

# REGULATORY COMPLETION SUMMARY



Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/2/2005 Report # : 45

End Time Description

Summary : Flow backstages 2-4, wait on CO2 for stage 5

7:00:00 AM Flow back stages 2-4 FCP 500 psi on 34 ck recovered 230 bbls Avg. of 19.16 BPH 12 hours flow time 1217 bbl left to recover  
11:59:00 PM flow back stages 2-4

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/1/2005 Report # : 44

End Time Description

Summary : Flow back stage 2-3, perf set CFP .stage 4. Frac S.4. Flow back stage 2-4

7:00:00 AM Flow back stages 2-3 FCP 400 psi. recovered 200 bbls in 13 hours avg. of 15.38 BP. 786 BBLs left to recover. CO2 test 2%  
11:30:00 AM Flow back stages 2-3  
1:30:00 PM rig BWWC pickup 5 1/2 composite frac plug with 4 ft. and 6 ft. perf guns RIH correlate to short joint run to setting depth set composite frac plug @ 7140 pickup check depth to casing collar perforate Price River @ 7064-7070 3 JSPF 120 phasing. pickup to next setting perforate @ 6956-6960 4 ft. 3 JSPF 120 phasing 25 gram shot .420 hole POOH all shots fired turn well over to frac crew.  
2:00:00 PM rig HES frac pressure test pump lines. Safety meeting  
3:00:00 PM Hes Frac Stage 4 Price River, 70Q CO2 foam. load break @ 5975 @ 6 BPM. Avg. Wellhead Rate: 36.6 BPM. Avg. Slurry Rate: 14.4 BPM. Avg. Co2 Rate: 20.5 BPM. Avg. Pressure: 4,429 PSI. Max. Wellhead Rate: 44.3 BPM. Max. Slurry Rate: 18.4 BPM. Max. CO2 Rate: 27 BPM. Max. Pressure: 5,976 PSI. Total Fluid Pumped: 20,813 gal. Total Sand in Formation: 103.300 lb. (20/40 White Sand) CO2 Downhole: 149 tons. CO2 Cooldown: 12 tons. ISIP: 3206 psi. Frac Gradient: 0.90 psi/ft. 5Min: 3114 psi. 10 min: 3066 psi. 15 min: 3033 psi. had problems getting CO2 primed up. at start of job. Successfully Flushed Wellbore with 50Q Foam with 30 bbl over flush and 500 gal fluid cap.  
4:00:00 PM try to shut in frac valve (Valve stuck couldnt move hand wheel. call out Wellhead Inc. service hand ) valve stuck. repair valve outter bearing was bad on valve  
7:00:00 PM 2300 PSI Start Flow back stages 2-4 on 18/64 ck 1447 bbl to recover

# REGULATORY COMPLETION SUMMARY



Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 9/30/2005	Report # : 43	End Time	Description
Summary : MIRU BWWC. Set CIBP & Perf Stage 2. Rig HES Frac. perf & set CFP stage 3. Frac . Flow back stages 2-3		7:00:00 AM	SICP 2000 psi
		9:00:00 AM	rig Black Warrior pickup one 6 ft. perf gun with 51/2" cast iron bridge plug RIH Correlate to Short joint run to setting depth check depth to casing collar @ CIBP @ 7535. pickup to perf depth check depth to casing collar Perforate Price River stage 2 @ 7384-7390 3JSPF 120 phasing 25 gram shot .410 hole. POOH all shots fired. turn well over to frac.
		11:30:00 AM	Frac Stage 2Price River 70Q CO2 Foam.Pressure test pump lines. Safety meeting. Load & Break @ 5931 @ 5 BPM. Avg. Wellhead Rate: 16.88 BPM. Avg. Slurry Rate: 7.25 BPM. Avg. CO2 Rate: 8.75 BPM. Avg. Pressure: 3,918 psi. Max. Wellhead Rate: 32.43BPM. Max. Slurry Rate: 10.27 BPM. Max. CO2 Rate: 24.78 BPM. Max. Pressure: 5931 psi. Total Fluid Pumped: 14,812 gal. Total Sand in Formation: 45,500 lb. (20/40 White Sand) CO2 Downhole: 80 tons CO2 Cooldown: 5 tons. ISIP: 3,184 psi. Frac Gradient: 0.87 psi/ft. 5Min: 2861 psi 10 Min. 2836 psi. 15 Min: 2824 psi. pumped 50Q CO2 foam during the load and break. During load and break pumpes kicked out lost prime. shut down primed up. Successful
		2:30:00 PM	rig Black warrior EL. Perf & set CFP Stage 3 @ 7240-7250 pickup 10 ft perf gun and CFP RIH correlate to short joint run to setting depth check depth to casing collar set composite frac plug @ 7300 pickup to perf depth check depth to casing collar perforate stage 3 @ 7240-7250 3JSPF 120 phasing 25 gram shot. .410 hole POOH all shots fired. turn well over to frac
		4:00:00 PM	frac stage 3 Price River.70Q CO2 Foam. load & break @ 4171 @ 6.2 BPM. Avg. Wellhead Rate: 20.36 BPM. Avg. Slurry Rate: 8.18 BPM. Avg. CO2 Rate:11.13 BPM. Avg. Pressure: 4128 PSI. Max. Wellhead Rate: 21.3 BPM. Max. Slurry Rate: 10.16 BPM. Max. CO2 Rate: 13.27 BPM. Max. Pressure: 4374 PSI. Total Fluid pumped: 12,267Gal. Total Sand in Formation: 48,700 LB. (20/40 White Sand) Co2 Downhole:80 tons. CO2 Cooldown: 5 tons ISIP:3,623 Frac Gradient:0.94 psi /ft. 5Min: 3398 10 Min:3336 15 Min: 3288 flushed Wellbore with 50Q foam over flushed 30 bbl. with 500 gal fluid cap.
		4:00:00 PM	start flow back on 18/64 ck.2000 psi

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 0744 / UTU 0737

6. If Indian, Allottee or Tribe Name  
N/A

7. If Unit or CA/Agreement, Name and/or No.  
Peter's Point Unit

8. Well Name and No.  
Peter's Point Unit Fed #16-31D-12-17

9. API Well No.  
4300731005

10. Field and Pool, or Exploratory Area  
Peter's Point/Mesaverde

11. County or Parish, State  
Carbon, UT

**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)  
NESW, 701' FNL, 2454' FWL, Section 6-T13S-R17E S.L.B.&M.

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 Reports</b>
	<input checked="" 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 10/03/2005 - 10/09/2005.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed) **Matt Barber** Title **Contract Permit Analyst for Bill Barrett Corp.**

Signature *Matt Barber* Date **10/11/2005**

**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.

(Instructions on page 2)

**RECEIVED**

**OCT 13 2005**

**DIV OF OIL, GAS & MINING**

# REGULATORY COMPLETION SUMMARY



Well Name : **Peter's Point #16-31D-12-17**

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/9/2005      Report # : 52

Summary : flow back stages 2-10

End Time	Description
7:00:00 AM	FCP 1350 on 20 ck. recovered 320 bbls in 24 hours avg. of 13.33 BPH. 1420 bbl left to recover
11:59:00 PM	Flow stages 2-10
7:00:00 PM	MIRU Hes Coil Unit and N2 SI well to rig sand trap to flow equipment. ready to drill composite plugs
6:00:00 PM	SI

Well Name : **Peter's Point #16-31D-12-17**

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/8/2005      Report # : 51

Summary : Flow back stages 2-10

End Time	Description
7:00:00 AM	stages 2-10 FCP 1100 psi on 30 ck. recovered 480 bbls in 24 hours avg. of 20 BPH 1580 bbl left to recover . heavy mist and heavy sand at times.
11:59:00 PM	flow back stages 2-10. rebuild flow back manifold. flow back on 30 ck 1500 psi

Well Name : **Peter's Point #16-31D-12-17**

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/7/2005      Report # : 50

Summary : Flow back stages 2-10

End Time	Description
7:00:00 AM	Flow back stages 2-10 FCP 700 psi on 34 ck recovered 420 bbls in 17 hours Avg. of 24.70 BPH. 2060 bbls left to recover.
11:59:00 PM	Flow back stages 2-10

# REGULATORY COMPLETION SUMMARY



Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/6/2005	Report # : 49	End Time	Description
Summary : Flow back stages 2-9. RU,BWWC EL. set CFP & Perf stage 10.Frac Stage 10. RDMO Frac. Flow back stages 2-10		7:00:00 AM	Stages 2-10. FCp 1200 psi on 34 ck recovered 320 bbls in 13.5 hours Avg. of 23.70 BPH, 2172 BBI Left to recover.
		7:00:00 AM	rig BWWC Stage 10. (firing panel in EL truck not working. made repairs)
		8:00:00 AM	pickup perf gun and CFP RIH correlate to short joint. run to setting depth check depth to casing collar set CFP @ pickup perforate North Horn @ 5092-5100 ft. 3 JSPF 120 phasing 25 gram shot. .420 hole. POOH all shots fired
		9:00:00 AM	Rig HES pressure test pump lines. safety meeting
		9:30:00 AM	Frac Stage 10 CO2 Foam 70Q. load Break@ 4050 @ 6 BPM. Avg. Wellhead Rate: 20.13 BPM. Avg. Slurry Rate: 8 BPM. Avg. CO2 Rate: 10.69 BPM. Max. Pressure: 3028 PSI. Max Wellhead Rate: 2237 BPM. Max. Slurry Rate: 11.04 BPM. Max. CO2 Rate: 13.25 BPM. Max. Pressure: 4051 psi. Total Fluid Pumped: 7,916 gal. Total Sand in. Formation: 28,900LB. (20/40 White Sand) Co2 Downhole: 54 tons CO2 Cooldown: 8 tons ISIP: 2,520 PSI. Frac Gradient: 0.94 psi/ft. 5 MIN: 2452 psi 10 Min: 2430 psi. 15 Min: 2419 psi. Flushed with 50Q Foam with 30 BBL over flush and 500 gal fluid cap.
		12:00:00 PM	RDMO HES Frac, BOC Gases.
		1:45:00 PM	Start Flow back stages 2-10 on 18/64 ck. 2000 psi. total fluid in well to recover 2480 bbls.
		11:59:00 PM	flow back stages 2-10

# REGULATORY COMPLETION SUMMARY



Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/5/2005 Report # : 48

End Time	Description
7:00:00 AM	stages 2-7 flow back FCP 900 psi on 34 ck. recovered 460 bbl in 14 ours Avg. 32.85 BPH. 1780 bbls left to recover
9:00:00 AM	Rig BWWC pickup 6 ft. perf gun and 51/2 composite frac plug. RIH correlate to short joint run to setting depth check depth to casing collar set composite frac plug @ 6870 pickup perforate North Horn @ 6792-6802 3JSPF 120 phasing 25 gram shots .420 hole POOH all shots fired turn well over to frac crew.
10:30:00 AM	Stage 8 North Horn. Pressure test pump lines. Safety meeting. load Break @ 3671 @ 7.BPM. Avg. Wellhead Rate: 20.4BPM. Avg. Slurry Rate:8.85 BPM. Avg. CO2 Rate: 10.38 BPM. Avg. Pressure: 3446PSI. Max. Wellhead Rate:24.9 BPM. Max. Slurry Rate:11. BPM. Max.CO2 Rate:16.1 BPM. Max.Pressure: 4673 PSI. total Fluid Pumped: 8,358 Gal. Total Sand in Formation: 26,100 lb. (20/40 White Sand) CO2 Downhole: 49Tons CO2 Cooldown:8 tons. ISIP: 2,982 PSI. Frac Gradient: 0.93 psi/ft. 5 min: 2909 psi 10 Min: 2881 15 min:2867 Successfully flushed wellbore with 50Q Faom with 30 bbl over flush and 500 gal fluid cap.
11:00:00 AM	Rig Black Warrior stage 9 pickup one 8 ft. perf gun with 51/2 CFP RIH correlate to short joint run to setting depth check depth to casing collar set composite frac plug @ 5400 ft. pickup to perf depth perforate North Horn @ 5329-5337 3 JSPF 120 phasing 25 gram shot . POOH all shots fired. turn well over to frac crew.
3:00:00 PM	wait on CO2 trucks heavy rain on MTN.
4:00:00 PM	unload CO2 . Pressure test pump lines Safety meeting
5:30:00 PM	Frac Stage 9 North Horn, Load Break @ 3624 5.9 BPM. Avg. Wellhead Rate: 20.14BPM. Avg. Slurry Rate: 8.27BPM. Avg. Co2 Rate: 10.61BPM. Avg. Pressure: 3243PSI. Max. Wellhead Rate:21.91 BPM Max. Slurry Rate:11.04 BPM. MAX. CO2 Rate: 12.84BPM. Max. Pressure: 3604 PSI. Total Fluid Pumped: 10,306Gal. Total Sand in Formation:42,100 LB. (20-40 White Sand) Co2 Down Hole:67 tons Co2 Cooldown: 8 tons. ISIP: 2,734 psi. Frac Gradient: 0.95 psi/ft. 5 min: 2551psi 10 min: 2510 psi 15 min: 2486 psi.Successfully flushed wellbore with 50Q Faom 30 bbl over flushed with 500 gal fluid cap.
5:30:00 PM	Flow back stages 2-9 start on 18/64 ck.

# REGULATORY COMPLETION SUMMARY



Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/4/2005	Report # : 47	End Time	Description
Summary : Flow back stages 2-6. Perf set CFP stage 7 . Frac stage 7. flow back		7:00:00 AM	Stages 2-6 FCP 600 psi. on 34 ck. recovered 310 bbls. in 12 hours flow time AVG. of 25.83 BPM. 1710 bbl left to recover.
		1:00:00 PM	flow back stages 2-6
		1:30:00 PM	rig BWWC. pickup one 10 ft. perf gun with 51/2 composite frac plug. RIH correlate to short joint run to setting depth check depth to casing collar. set composite frac plug @ 6570. pickup to perf depth perforate North Horn @6505-6515 3JSPF 120 phasing 25 gram shots .420 hole. POOH all shots fired turn well over to frac crew.
		2:30:00 PM	rig HES to Frac stage 7 North Horn 70Q CO2 Foam. pressure test pump lines Safety Meeting. Load & Break 3029 @ 9 BPM. Avg. Wellhead Rate: 29.8 bpm. BPM. Avg. Slurry Rate: 12 BPM. Avg. CO2 Rate: 16.2 BPM. Avg. Pressure: 3831 PSI. Max. Wellhead Rate:31.7 BPM. Max. Slurry Rate: 15.2 BPM. Max. CO2 Rate: 19.6 BPM. MAX. Pressure: 5026 PSI. Total Fluid Pumped: 15,859 gal. Total Sand in Formation: 81,600LB. (20/40 White Sand) CO2 Downhole: 112 tons. CO2 Cooldown:10 tons. ISIP:3,029 psi. Frac Gradient: 0.90 psi/ft. 5 Min. 2813 psi. 10 min. 2679 psi. 15 min. 2580 psi. Successfully Flushed Wellbore with 50Q Foam with 30 bbl over flush and 500 gal fluid cap. turn well over flow back.
		4:00:00 PM	flow back stages 2-7 2000 PSI on 18/64 ck 2240 bbl to recover
		11:59:00 PM	flow back stages 2-7

# REGULATORY COMPLETION SUMMARY



Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/3/2005 Report # : 46

Summary : Flow back stages 2-4. Perf and frac stages 5&6. flow back stages 2-6. flow back

End Time	Description
7:00:00 AM	Stages 2-4 FCP300 psi on 28 ck. recovered 240 bbls in 24 hours avg. of 10 BPH 977 bbls left to recover.
1:00:00 PM	flow back stages 2-4 28 ck.
2:00:00 PM	rig Black Warrior pickup one 10 ft. perf gun with 51/2" CFP run in hole correlate to short joint run to setting depth check depth to casing collar set composite frac plug @ 6870 pick up perforate U. Price River @ 6792-6802 3JSPF 120 phasing 25 gram shot .420 hole. POOH all shots fired. turn well over to frac crew.
3:00:00 PM	rig frac equipment pressure test pump lines. Safety meeting
4:00:00 PM	70Q CO2 Foam FracStage 5 U. Price River Load & Break psi.5290 @ 9.5BPM. Avg. Wellhead Rate: 29.5 BPM. Avg. Slurry Rate: 1350BPM. Avg. CO2 Rate:16.3 BPM. Avg Pressure: 4602 PSI. Max. Wellhead Rate: 31.25 BPM. Max. Slurry Rate: 14.8 BPM. Max. CO2 Rate:20.4 BPM. Max. Pressure: 5544PSI. Total Fluid Pumped: 17,575 gal. Total Sand in Formation:78,200 lb. (20/40 White Sand) CO2 Downhole: 126Tons. CO2 Cooldown : 10Tons. ISIP 3,600 psi. 5 MIN. 3366 10 Min. 326815 Min. 3204Frac Gradient: 0.81psi/ft. Successfully flushed wellbore with 50Q Foam with 30 bbl over flush with 500 gal fluid cap.
4:00:00 PM	Rig Black Warrior EL Pickup * ft. perf gun with 51/2 CFP RIH Correlate to short joint run to setting depth check depth to casing collar set HES Composite frac plug @ 6750 pickup perforate U.Price River @ 6676-6684 3JSPF 120 phasing .420 hole 25 gram shot. POOH all shots fired. turn well over to frac crew
5:45:00 PM	pressure test pump lines. Safety meeting
6:00:00 PM	Frac Stage 6 70Q CO2 Foam frac. load & Break 3742 @ 8.9 bpm. Avg.Wellhead Rate: 29.6 BPM Avg. Slurry Rate: 12 BPM. Avg. CO2 Rate: 16.1 BPM. Avg. Pressure: 4344 PSI. Max. Wellhead Rate: 31.4 BPM. Max. Slurry Rate: 15 BPM. Max. CO2 Rate: 18.6 BPM. Max. Pressure: 4569 PSI. total Fluid Pumped: 13,024 gal. Total Sand in Formation: 61,400 LB (20/40 White Sand) CO2 Downhole: 87 tons. CO2 Cooldown: 10 tons. ISIP: 3,484 PSI. Frac Gradient: 0.96 psi/ft. 5 MIN. 3201 psi. 10 MIN. 3036psi 15 min. 3033 psi. Successfully flushed wellbore with 50Q Foam with 30 bbl over flush and 500 gal fluid cap. turn well over to flow watch.
7:00:00 PM	Flow Back Stages 2-6 18/64 ck 2400 PSI. total2020 BBL to recover.

**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 0744 / UTU 0737</b>
2. Name of Operator <b>Bill Barrett Corporation</b>		6. If Indian, Allottee or Tribe Name <b>N/A</b>
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>Peter's Point Unit</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>NESW, 701' FNL, 2454' FWL, Section 6-T13S-R17E S.L.B.&amp;M.</b>		8. Well Name and No. <b>Peter's Point Unit Fed #16-31D-12-17</b>
		9. API Well No. <b>4300731005</b>
		10. Field and Pool, or Exploratory Area <b>Peter's Point/Mesaverde</b>
		11. County or Parish, State <b>Carbon, UT</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 checked="" 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 type="checkbox"/> Other
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 10/13/05.**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Matt Barber</b>		Title <b>Contract Permit Analyst for Bill Barrett Corp.</b>
Signature <i>Matt Barber</i>		Date <b>10/17/2005</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.

(Instructions on page 2)

**RECEIVED**

**OCT 20 2005**

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>UTU 0744 / UTU 0737</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>Peter's Point Unit</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>NESW, 701' FNL, 2454' FWL, Section 6-T13S-R17E S.L.B.&amp;M.</b>		8. Well Name and No. <b>Peter's Point Unit Fed #16-31D-12-17</b>
		9. API Well No. <b>4300731005</b>
		10. Field and Pool, or Exploratory Area <b>Peter's Point/Mesaverde</b>
		11. County or Parish, State <b>Carbon, UT</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 Reports</b>
	<input checked="" 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 10/10/2005 - 10/20/2005.**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Matt Barber</b>		Title <b>Contract Permit Analyst for Bill Barrett Corp.</b>
Signature <i>Matt Barber</i>		Date <b>10/24/2005</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.

(Instructions on page 2)

**RECEIVED**

**NOV 07 2005**

DIV. OF OIL, GAS & MINING

# REGULATORY COMPLETION SUMMARY



Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/20/2005	Report # : 63	End Time	Description
Summary : SICP 1800, SITP 1250. PU TIH with tbg to PBTD @ 7533 POOH Land tbg on hanger ND/NU tree and flow lines. turn well over to production.		7:00:00 AM	SICP 1800, SITP 1250.
		1:00:00 PM	Open well. PU tbg off seals RIH 240 jts. to 7533 ft.PBTD . POOH laying down tbg to 5000 ft.
		1:00:00 PM	Land tbg on Wellhead Inc. tbg hanger @ 159 joints. tbg D. (KB 15.00 ft. Wellhead Inc. TBg hanger .75. 157 Joints 23/8 EUE N-80 tbg 4915.29. X nipple 1.20 jt. 158 XN nipple 1.40 onejt. tbg Re-entry guide. landed @ 4997.75 (*see Final Well Report*) And Downhole Schematic.
		3:00:00 PM	Nipple down BOPs nipple up X-Mas tree and production lines.
		3:00:00 PM	turn tbg to sales @ 3PM. 1. 1800 psi
		5:00:00 PM	rig down Duco WSU and equipment. stack out on loc

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/19/2005	Report # : 62	End Time	Description
Summary : Production, RU Black Warrior EL RIH Set top kill plug @ 4990 RDMO BWWC. RIH W/43/4 bit pumpoff sub . drill kill plug stuck bit. free bit SIWFN		7:30:00 AM	Production FCP 1500 psi.
		9:00:00 AM	MIRU BWWC. RIH set top kill plug @ 4990
		10:00:00 AM	blow down casing ND wellhead Inc frac head, nipple up Weatherford BOPs. rig work floor to run tbg.
		12:00:00 PM	Pickup 43/4 Smith Bit with Weatherford pumpoff bit sub. one jt. 23/8 N-80 tbg XN nipple one jt. 23/8 X nipple tally rabbit tbg in hole. tag plug @ 4990
		3:00:00 PM	rig power swivel , drill kill plug with air foam
		6:30:00 PM	made connection to push plug down, pit caught on fire from flow back, shut in well, put out fire. open well bit stuck in casing. work bit up hole to 4980 10ft. shut well in worked bit free. pushed plug down to 5030
		7:00:00 PM	shut in well for night. couldnt sale gas (Fred G.) SICP 1800 psi

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/18/2005	Report # : 61	End Time	Description
Summary : Production. MIRU Duco WSU .move and unload tbg . ready well to run production string.		3:00:00 PM	MIRU DUCO well service unit.
		6:00:00 PM	MI tbg. unload ready well to se kill plug. & run tbg
		11:59:00 PM	casing on sales

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/17/2005	Report # : 60	End Time	Description
Summary : Production			Enter the description here

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/16/2005	Report # : 59	End Time	Description
Summary : Production			Enter the description here



# REGULATORY COMPLETION SUMMARY



Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/11/2005 Report # : 54

Summary : drill CFP's 4,5,& part of #6 POOH SI

End Time	Description
12:00:00 PM	Tage plug @6560 drill plug 1.75 BPM water 700 SCF N2 push plug to 6566 drill last of plug 4, drill plug #5 @ 6566 RIH tag 6741 drill plug #5, RIH tag 6746 pump pill, drill part of plug #5 RIH tag @ 6851 20 high of plug #6
5:30:00 PM	drill last half of plug # 5 plug @6745Drill on plug had hard time drilling, sticking mill pulled30,000 pump pill clean hole drill on plug #6
7:00:00 PM	POOH to check moter and mill,
8:00:00 AM	check mill and weatherford moter checked out OK
9:00:00 PM	flow back fluid recovered looks like 100%
11:00:00 PM	flow back to gas SIFN

Well Name : Peter's Point #16-31D-12-17

API : 43-007-31005

Area : West Tavaputs

Ops Date : 10/10/2005 Report # : 53

Summary : Hes Coil Tbg. Drill CFP.1-3

End Time	Description
10:00:00 AM	SICP 1600. Hes Coil make up Weatherford moter and 43/4 mill. pressure test lub. to 3000 psi.
10:00:00 AM	RIH with coil tbg and mill at half rate N2 300 scf/min water 1/2 bpm. tag CFP start milling 5157 drill out plug # 1 13/4 bpm water N2 500 cfm. RIH tag bottom peace of plug #1@ 5160 drill out.
12:35:00 PM	RIH to 5388 plug #2 increased pump rate to 2 BPM. drilled plug # 2
1:00:00 PM	drill plug #3 pump rate 2 bpm. N2 500 SCF.
5:00:00 PM	tage sand fill @ 6514 wash down to CFP. drill on plug #4 @ 6564 did not get plug #4 drilled up
7:00:00 PM	POOH with coil tbg and moter and mill. pump gel sweep to clean hole.
8:00:00 PM	flow well to pit to unload water

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator **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 **Lot 3, 701' FNL, 2454' FWL, NESW, Sec. 6, T13S, R17E**

At top prod. interval reported below <sup>249 1260</sup> **250' FSL, 1,257' FEL, SESE, Sec. 31, T12S, R17E**

At total depth <sup>707 561</sup> **698' FSL, 578' FEL, SESE, Sec. 31, T12S, R17E**

14. Date Spudded  
**10/10/2004**

15. Date T.D. Reached  
**11/01/2004**

16. Date Completed **10/20/2005**  
 D & A  Ready to Prod.

18. Total Depth: MD **8,730'**  
TVD **8,156'**

19. Plug Back T.D.: MD **7,535'**  
TVD **6,964'**

20. Depth Bridge Plug Set: MD **7,535' (CIBP)**  
TVD **6,964' (CIBP)**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**Halliburton SD/DSN/HRI/BCS Delta "T"; Black Warrior CBL/GR/CCL**

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8 J55	36#	Surface	1,011'		240 Poz	79 bbls.	0'	
						180 AG300	37 bbls.		
8 7/8"	5.5 N80	17#	Surface	8,730'		1540 50/50Po	409 bbls.	170'	

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"	4,998'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) North Horn	5,092'	6,515'	7,572' - 7,582'	0.42"	30	Closed (CIBP set)
B) Price River	6,676'	7,582'	7,384' - 7,390'	0.42"	18	Open
C)			7,240' - 7,250'	0.42"	30	Open
D)			(continued see attachment)			

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

Depth Interval	Amount and Type of Material
7,572' - 7,582'	70% CO2 foam frac: 75 tons CO2; 188 bbls. of LGC 6, 46,000# 20/40 Ottawa sand
7,384' - 7,390'	70% CO2 foam frac: 80 tons CO2; 262 bbls. of LGC 6, 45,500# 20/40 Ottawa sand
7,240' - 7,250'	70% CO2 foam frac: 80 tons CO2; 202 bbls. of LGC 6, 48,700# 20/40 Ottawa sand

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
10/13/2005	10/23/2005	24	→	25.01	3043	0			Flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Producing
19/64	1545	1600	→	25.01	3043	0			

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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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
				<b>Green River</b>	1948'
				<b>Wasatch</b>	2,873'
				<b>North Horn</b>	5,011'
				<b>Price River</b>	6,619'
				<b>Base of Upper Price</b>	6,814'
				<b>Bluecastle</b>	7,942'
				<b>Neslen</b>	8,270'
				<b>Castlegate</b>	8,630'
				<b>TD</b>	8,730'

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 1/30/06

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
6,956'	7,070'	0.42"	30	Open
6,792'	6,802'	0.42"	30	Open
6,676'	6,684'	0.42"	24	Open
6,505'	6,515'	0.42"	30	Open
6,100'	6,106'	0.42"	18	Open
5,329'	5,337'	0.42"	24	Open
5,092'	5,100'	0.42"	24	Open

26. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)	
DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
6,956' - 7,070'	70% CO2 foam frac: 149 tons CO2; 419 bbls. of LGC 6, 103,300# 20/40 Ottawa sand
6,792' - 6,802'	70% CO2 foam frac: 126 tons CO2; 338 bbls. of LGC 6, 78,200# 20/40 Ottawa sand
6,676' - 6,684'	70% CO2 foam frac: 87 tons CO2; 229 bbls. of LGC 6, 61,400# 20/40 Ottawa sand
6,505' - 6,515'	70% CO2 foam frac: 112 tons CO2; 294 bbls. of LGC 6, 81,600# 20/40 Ottawa sand
6,100' - 6,106'	70% CO2 foam frac: 49 tons CO2; 124 bbls. of LGC 6, 26,100# 20/40 Ottawa sand
5,329' - 5,337'	70% CO2 foam frac: 67 tons CO2; 180 bbls. of LGC 6, 42,100# 20/40 Ottawa sand
5,092' - 5,100'	70% CO2 foam frac: 54 tons CO2; 126 bbls. of LGC 6, 28,900# 20/40 Ottawa sand
7,535'	Set CIBP @ 7,535' on 9/29/2005

# Directional Plot

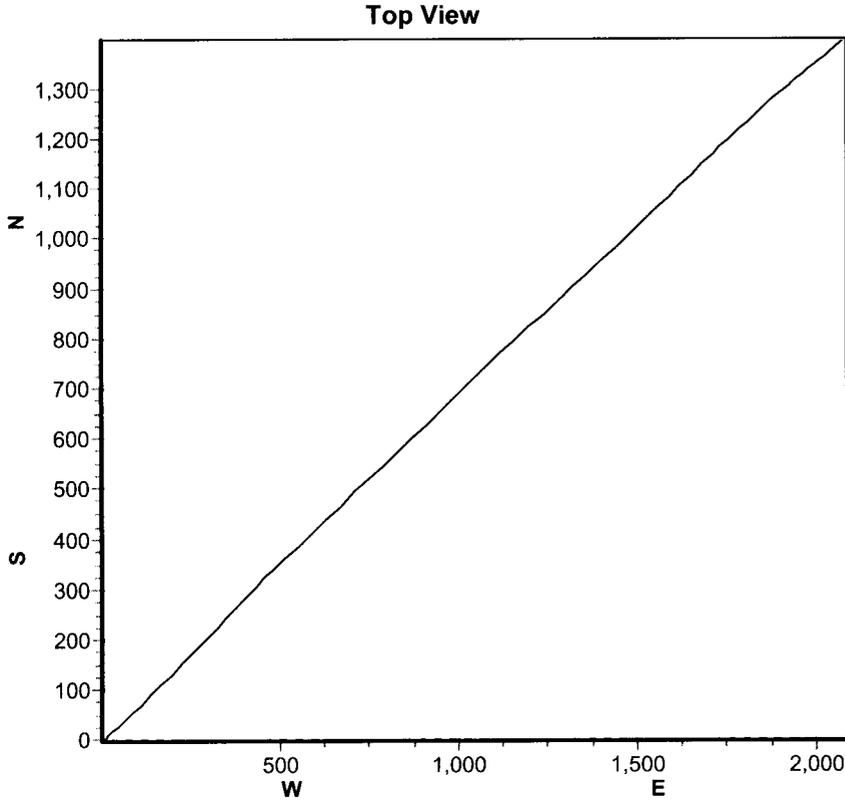


Well : Peter's Point #16-31D-12-17

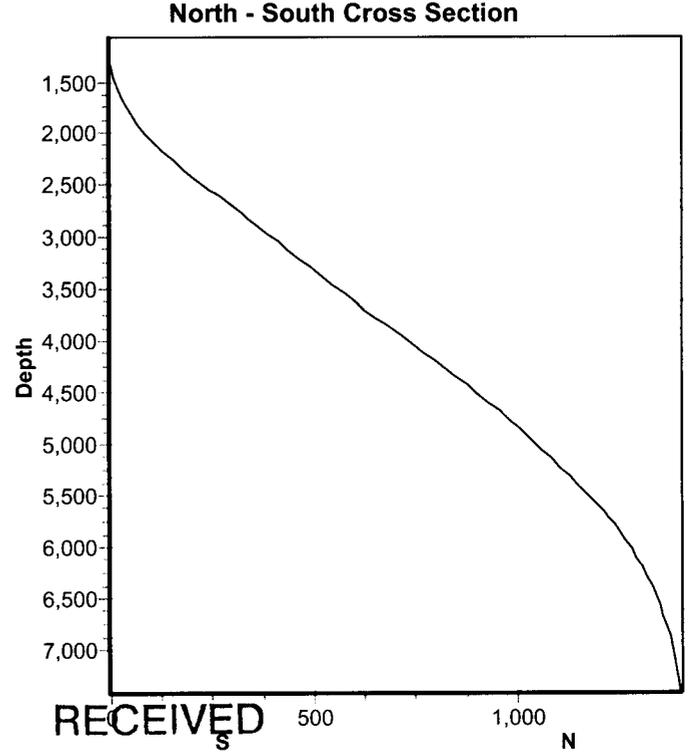
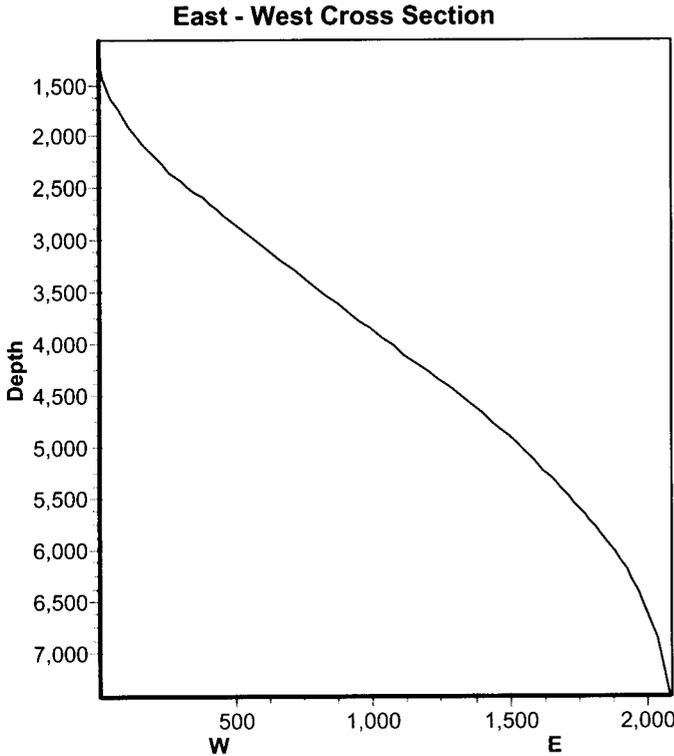
Area : West Tavaputs

API # : 43-007-31005

Survey Company : COMPUTALOG



TVD	Northings	N/S	Eastings	E/W
1066.98	2.61	S	3.86	E
1160.96	2.48	S	5.32	E
1257.89	0.98	S	8.64	E
1353.66	2.44	N	14.08	E
1448.12	8.27	N	22.05	E
1543.10	16.20	N	33.37	E
1635.40	25.69	N	48.24	E
1728.74	37.62	N	67.14	E
1821.03	51.82	N	89.35	E
1912.37	68.22	N	113.89	E
2003.76	87.02	N	140.37	E
2092.35	107.28	N	168.03	E
2180.93	129.43	N	197.65	E
2266.42	152.86	N	228.86	E
2349.43	177.68	N	262.62	E
2432.26	205.18	N	300.06	E
2487.16	224.76	N	326.50	E
2541.82	244.52	N	353.29	E
2596.51	264.28	N	380.02	E
2652.33	284.04	N	406.82	E
2706.67	302.74	N	432.65	E
2762.01	321.25	N	458.93	E
2817.36	339.37	N	485.45	E
2871.87	356.96	N	511.69	E
2955.16	383.41	N	551.42	E



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# Directional Surveys



Well : Peter's Point #16-31D-12-17

API # : 43-007-31005

Area : West Tavaputs

Direction of Vertical Section (in degrees) : 52.72

Survey Company : COMPUTALOG

Magnetic Dec. Correction : 12.16

Extrap.	Corrected			TVD	Northings	N/S	Eastings	E/W	Vertical Section	Dog Leg
	Depth (MD)	Angle (deg)	Direction (deg)							
	1067.00	0.50	124.04	1066.98	2.61	S	3.86	E	1.49	0.05
	1161.00	1.44	72.54	1160.96	2.48	S	5.32	E	2.73	1.27
	1258.00	2.88	62.28	1257.89	0.98	S	8.64	E	6.28	1.53
	1354.00	4.81	55.16	1353.66	2.44	N	14.08	E	12.68	2.07
	1449.00	7.13	52.91	1448.12	8.27	N	22.05	E	22.56	2.45
	1545.00	9.44	56.53	1543.10	16.20	N	33.37	E	36.37	2.47
	1639.00	12.19	58.16	1635.40	25.69	N	48.24	E	53.94	2.94
	1735.00	14.75	57.41	1728.74	37.62	N	67.14	E	76.21	2.67
	1831.00	17.13	57.41	1821.03	51.82	N	89.35	E	102.48	2.48
	1927.00	18.69	55.16	1912.37	68.22	N	113.89	E	131.94	1.78
	2024.00	20.44	54.16	2003.76	87.02	N	140.37	E	164.40	1.84
	2119.00	21.88	53.41	2092.35	107.28	N	168.03	E	198.68	1.54
	2215.00	23.44	53.03	2180.93	129.43	N	197.65	E	235.66	1.63
	2309.00	25.63	53.16	2266.42	152.86	N	228.86	E	274.69	2.33
	2402.00	27.94	54.16	2349.43	177.68	N	262.62	E	316.58	2.53
	2497.00	30.63	53.28	2432.26	205.18	N	300.06	E	363.03	2.87
	2561.00	31.25	53.66	2487.16	224.76	N	326.50	E	395.93	1.02
	2625.00	31.44	53.53	2541.82	244.52	N	353.29	E	429.22	0.32
	2689.00	31.13	53.53	2596.51	264.28	N	380.02	E	462.45	0.48
	2754.00	30.50	53.66	2652.33	284.04	N	406.82	E	495.75	0.97
	2817.00	30.31	54.53	2706.67	302.74	N	432.65	E	527.62	0.76
	2881.00	30.00	55.16	2762.01	321.25	N	458.93	E	559.75	0.69
	2945.00	30.25	56.16	2817.36	339.37	N	485.45	E	591.82	0.88
	3008.00	29.94	56.16	2871.87	356.96	N	511.69	E	623.36	0.49
	3104.00	29.69	56.53	2955.16	383.41	N	551.42	E	670.99	0.32
	3198.00	30.25	56.41	3036.59	409.35	N	590.56	E	717.85	0.60
	3295.00	30.38	56.16	3120.33	436.53	N	631.29	E	766.72	0.19
	3389.00	31.13	55.91	3201.11	463.38	N	671.16	E	814.70	0.81
	3485.00	30.88	54.78	3283.39	491.50	N	711.83	E	864.10	0.66
	3582.00	30.13	55.66	3366.96	519.59	N	752.27	E	913.29	0.90
	3676.00	30.50	56.91	3448.11	545.92	N	791.74	E	960.64	0.78
	3772.00	30.19	56.53	3530.96	572.53	N	832.28	E	1009.02	0.38
	3868.00	30.69	57.41	3613.72	599.04	N	873.06	E	1057.52	0.70
	3963.00	30.63	56.28	3695.44	625.53	N	913.61	E	1105.84	0.61
	4056.00	31.31	55.41	3775.18	652.40	N	953.21	E	1153.62	0.88
	4141.00	31.44	53.91	3847.75	678.00	N	989.31	E	1197.85	0.93
	4246.00	31.50	53.91	3937.31	710.29	N	1033.60	E	1252.65	0.06
	4341.00	31.63	54.66	4018.25	739.32	N	1073.98	E	1302.36	0.44
	4436.00	32.19	56.91	4098.90	767.54	N	1115.50	E	1352.49	1.38
	4530.00	31.94	57.41	4178.56	794.60	N	1157.43	E	1402.25	0.39
	4625.00	31.00	57.41	4259.58	821.32	N	1199.21	E	1451.67	0.99
	4720.00	30.81	57.91	4341.09	847.42	N	1240.44	E	1500.29	0.34
	4816.00	30.50	56.66	4423.68	873.87	N	1281.62	E	1549.08	0.74
	4912.00	29.94	56.41	4506.63	900.51	N	1321.93	E	1597.29	0.60
	5008.00	29.06	55.91	4590.18	926.83	N	1361.19	E	1644.47	0.95
	5104.00	28.19	55.28	4674.44	952.82	N	1399.14	E	1690.40	0.96

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# Directional Surveys



Well : Peter's Point #16-31D-12-17

API # : 43-007-31005

Area : West Tavaputs

Direction of Vertical Section (in degrees) : 52.72

Survey Company : COMPUTALOG

Magnetic Dec. Correction : 12.16

Extrap.	Depth (MD)	Corrected		TVD	Northings	N/S	Eastings	E/W	Vertical Section	Dog Leg
		Angle (deg)	Direction (deg)							
	5200.00	28.44	55.91	4758.96	978.54	N	1436.71	E	1735.88	0.41
	5295.00	27.81	57.28	4842.74	1003.20	N	1474.08	E	1780.56	0.95
	5359.00	27.00	56.78	4899.56	1019.23	N	1498.80	E	1809.93	1.32
	5423.00	25.63	54.41	4956.92	1035.24	N	1522.21	E	1838.26	2.70
	5518.00	25.25	54.16	5042.71	1059.07	N	1555.34	E	1879.05	0.42
	5614.00	24.63	55.41	5129.75	1082.41	N	1588.41	E	1919.50	0.85
	5707.00	23.75	55.53	5214.59	1104.01	N	1619.80	E	1957.56	0.95
	5801.00	23.25	54.78	5300.79	1125.43	N	1650.56	E	1995.01	0.62
	5897.00	23.13	54.41	5389.03	1147.33	N	1681.38	E	2032.79	0.20
	5993.00	22.25	54.91	5477.60	1168.75	N	1711.58	E	2069.80	0.94
	6054.00	21.88	54.91	5534.13	1181.92	N	1730.33	E	2092.70	0.61
	6117.00	21.50	54.91	5592.67	1195.31	N	1749.38	E	2115.97	0.60
	6180.00	21.31	55.41	5651.32	1208.44	N	1768.25	E	2138.94	0.42
	6243.00	20.56	56.53	5710.16	1221.04	N	1786.91	E	2161.41	1.35
	6307.00	20.25	57.16	5770.15	1233.24	N	1805.59	E	2183.67	0.59
	6370.00	20.30	57.91	5829.25	1244.96	N	1824.01	E	2205.42	0.42
	6465.00	19.69	58.28	5918.52	1262.13	N	1851.58	E	2237.76	0.66
	6561.00	17.19	58.78	6009.57	1277.99	N	1877.47	E	2267.97	2.61
	6656.00	14.75	57.53	6100.88	1291.76	N	1899.68	E	2293.98	2.59
	6753.00	14.31	58.28	6194.78	1304.69	N	1920.29	E	2318.21	0.49
	6848.00	13.50	59.41	6286.99	1316.50	N	1939.82	E	2340.91	0.90
	6944.00	13.00	59.78	6380.43	1327.64	N	1958.80	E	2362.76	0.53
	7040.00	11.50	59.91	6474.24	1337.87	N	1976.41	E	2382.97	1.56
	7135.00	10.69	58.03	6567.46	1347.29	N	1992.08	E	2401.13	0.93
	7230.00	9.75	58.03	6660.95	1356.21	N	2006.38	E	2417.92	0.99
	7326.00	9.00	59.91	6755.67	1364.28	N	2019.77	E	2433.46	0.84
	7422.00	7.63	59.41	6850.65	1371.29	N	2031.75	E	2447.24	1.43
	7992.00	3.00	59.41	7417.74	1398.14	N	2077.17	E	2499.64	0.81



# 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

**JUN 07 2006**

Bill Barrett Corporation  
Attn: Doug Gundry-White  
1099 18<sup>th</sup> Street, Suite 2300  
Denver, Colorado 80202

Re: 1<sup>st</sup> Revision Consolidated  
Wasatch-Mesaverde Formation PA "A"  
Peters Point Unit  
Carbon County, Utah

Gentlemen:

The 1<sup>st</sup> Revision of the Consolidated Wasatch-Mesaverde Formation PA "A", Peters Point Unit, CRS No. UTU63014D, AFS No. 891000307D, is hereby approved effective as of October 1, 2005, pursuant to Section 11 of the Peters Point Unit Agreement, Carbon, Utah.

The 1<sup>st</sup> Revision of the Consolidated Wasatch-Mesaverde Formation PA "A", Peters Point Unit, results in the addition of 316.25 acres to the participating area for a total of 3,811.81 acres and is based upon the completion of Unit Well No. 14-25D-12-16, API No. 4300730764, located in SESW Section 25, Township 12 South, Range 16 East, SLM&B, Unit Tract No. 2, and Unit well No. 16-31D-12-17, API No. 4300731005, located in the SESE Section 31, Township 12 South, Range 17 East, Unit Tract No. 14, Lease Serial No. UTU00737, as wells capable of producing unitized substances in paying quantities.

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 1<sup>st</sup> Revision Consolidated Wasatch-Mesaverde Formation PA "A", Peters Point Unit, and the effective date.

Sincerely,

/s/ Douglas F. Cook

Douglas F. Cook  
Chief, Branch of Fluid Minerals

Enclosure

bcc: ~~Division of Oil, Gas & Mining~~  
Peters Point Unit w/enclosure  
MMS - Data Management Division (Attn: James Sykes)  
Field Manager - Moab w/enclosure  
Agr. Sec. Chron.  
Reading File  
Central FilesUT922: CSeare:cs 6/7/06

**CONFIDENTIAL**

**RECEIVED**

**JUN 09 2006**

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 2010

**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.

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

7. If Unit of CA/Agreement, Name and/or No

Prickly Pear Unit/UTU-79487  
Peter's Point Unit/UTU-63014

8. Well Name and No.  
See Attached

9. API Well No.

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)  
303-312-8134

10. Field and Pool or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

11. Country or Parish, State  
Carbon County, UT

12. CHECK THE 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 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 <u>Off-lease Water Treatment</u>
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Bill Barrett Corporation (BBC) is submitting this as an update to the previously submitted sundry dated 09/16/09. BBC will be also be treating produced water from Peter's Point unit, in addition to Prickly Pear unit, for re-use for the state water needs. Attachments include a list and map of Peter's Point unit wells is attached.

If you have further questions, please contact me at 303-312-8134.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**  
**RECEIVED**  
FEB 16 2010

DIV. OF OIL, GAS & MINING

COA: Approval is granted to take the water produced by Peter's Point Federal wells to be treated by the temporary water treatment facility located on SI TLA lands in Sec. 16, T12S R15E through July 2010.

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

Name (Printed/Typed)  
Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 02/04/2010

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

Approved by

*Mary Henderson*

**Petroleum Engineer**

Date FEB 08 2010

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

**PRICE FIELD 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)

UDOGM

**COPY**

UWI/API	LABEL	Status
430073007000	5-14-PETERS POINT	GAS
430073002300	9-PTRS PT UNIT	GAS
430071539300	4-PTRS PT UNIT	GAS
430071539100	2-PTRS PT UNIT	GAS
430073076100	36-2-PtrsPtFed	GAS
430073076200	36-3-PtrPtFed	GAS
430073076300	36-4-PtrsPtFed	GAS
430071021600	1-PETERS POINT UNIT	GAS
430071021600	1-PETERS POINT UNIT	GAS
430073098200	11-6-13-17	GAS
430073096500	16-35-12-16	GAS
430073131800	16-27-12-16	GAS
430073127900	8-34-12-16	GAS
430073127500	6-35D-12-16	GAS
430073129300	7-1D-13-16 Ultra Dee	GAS
430073100500	16-31D-12-17	GAS
430073100400	16-6D-13-17	GAS
430073101000	2-36D-12-16	GAS
430073100900	12-31D-12-17	GAS
430073101100	9-36-12-16	GAS
430073081000	4-31D-12-17	GAS
430073085900	6-7D-13-17 Deep	GAS
430073102400	8-35D-12-16	GAS
430073081200	16-26D-12-16	GAS
430073076400	14-25D-12-16	GAS
430073115800	2-12D-13-16 Deep	GAS
430073127700	14-26D-12-16	GAS
430073128100	6-34D-12-16	GAS
430073127200	6-36-12-16	GAS
430073127100	3-36-12-16	GAS
430073117500	12-36D-12-16	GAS
430073117400	10-36D-12-16	GAS
430073126100	15-6D-13-17 Deep	GAS
430073104900	4-12D-13-16 Deep ST	GAS
430073141100	9-27D-12-16	GAS
430073140900	11-27D-12-16	GAS
430073141000	15-27D-12-16	GAS
430073140600	10-26D-12-16	GAS
430073140400	15-26D-12-16	GAS
430073140700	11-26D-12-16	GAS
430073135200	13-25D-12-16	GAS
430073140300	13-26D-12-16	GAS
430073140800	12-26D-12-16	GAS
430073142700	1-34D-12-16	GAS
430073142800	7-34D-12-16	GAS
430073140500	3-35D-12-16	GAS
430073134500	2-35D-12-16	GAS
430073136500	1-35D-12-16	GAS
430073147400	10-35D-12-16	WOC
430073147600	9-35D-12-16	WOC
430073142900	5-35D-12-16	GAS

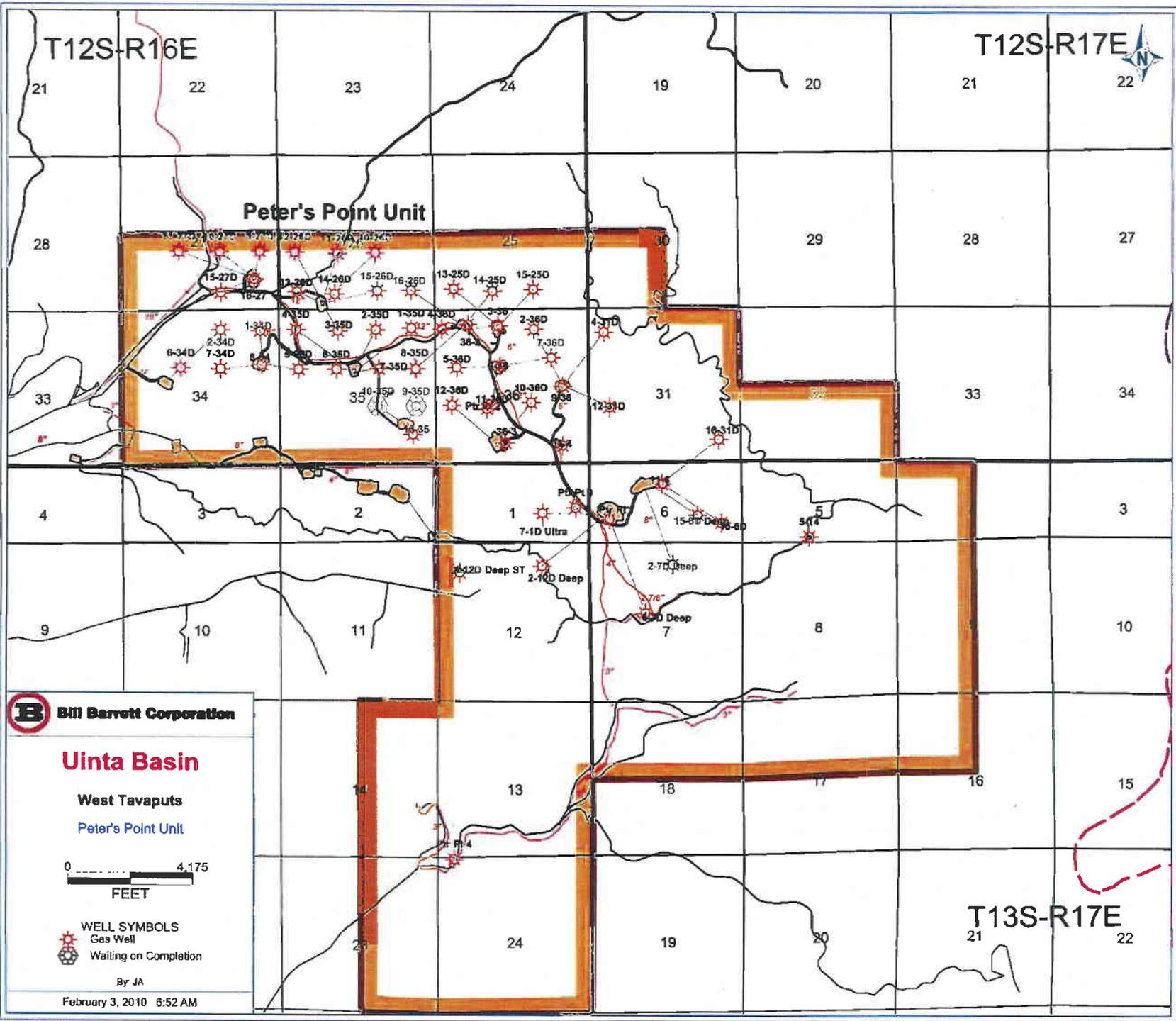
UWI/API	LABEL	Status
430073134700	4-35D-12-16	GAS
430073134600	7-35D-12-16	GAS
430073134800	7-36D-12-16	GAS
430073135000	5-36D-12-16	GAS
430073135100	15-25D-12-16	GAS
430073131900	10-27D-12-16	GAS
430073132600	2-7D-13-17 Deep	GAS
430073132000	2-34D-12-16	GAS
430073134900	11-36D-12-16	GAS
430073135300	4-36D-12-16	GAS

**PETER'S POINT UNIT**

**Status Legend**

GAS            Currently Producing  
WOC            Waiting on Completion

**Water could come from any of these GAS wells to be used in treatment process and reused for state completions.**



## **WEST TAVAPUTS PILOT WATER TREATMENT FACILITY NESW, SECTION 16, T12S-R15E**

This is being submitted as notification that Bill Barrett Corporation (BBC) will be setting a temporary "pilot" water treatment facility within existing disturbance (no surface-laid lines are proposed) at the Prickly Pear Unit State 11-16 location. This facility will test the ability for BBC to reuse and recycle Prickly Pear unit water for approximately 16 state wells in Section 16 which are to be completed in 2010. It would also reduce truck traffic through Harmon Canyon associated with water hauling by approximately 16 trucks per day. Wells on Prickly Pear mesa generate approximately 1000 barrels of water per day (BWPD) and each well completion will take approximately 1300 BWPD. Any additional water needed for completion will come from currently approved water sources. This pilot facility will be in operation from January through July of 2010 and if successful, BBC will discuss the potential of making the facility permanent.

The process description is listed below and attachments to this proposal include proposed facility diagrams and maps and spreadsheets which indicate Prickly Pear wells involved with the water treatment process.

### **PROCESS DESCRIPTION**

BBC will use an electro-coagulation (EC) process which transmits an electrical current through the water between iron plates. Iron hydroxyl-oxide (IHO) is formed by the electrical current in the form of a floc which then adsorbs compounds in the water. Compounds bound to the IHO create larger floc/solids known as hematite. The hematite is then skimmed off and placed into a tank to be hauled off of to a state approved disposal facility and a pH buffer is added to the water to lower the pH for re-use.

The EC system will treat approximately 1000-1200 BWPD (including flow-back water) and will be stored in clean tanks adjacent to the system. There will be ten 450-bbl holding tanks (two inlet water and eight treated water), three 450-bbl weir (skim) tanks and the actual EC system. There will also be a small generator to power a pump on location to assist in keeping the water flowing through the system. The tank battery will be bermed and the berms will be constructed to contain at a minimum 120 percent of the storage capacity of the largest tank within the berm. Any load lines and valves will be placed inside the berm.

After completion operations have ceased within Section 16, water will once again be diverted back to BBC's permitted saltwater disposal well in Sec. 24, T12S-R14E or a request for a permanent facility may be filed.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**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 page 2.**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Lease Serial No.
2. Name of Operator Bill Barrett Corporation		6. If Indian, Allottee or Tribe Name
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80202	3b. Phone No. (include area code) 303-312-8134	7. If Unit of CA/Agreement, Name and/or No. Prickly Pear Unit/UTU-79487
4. Location of Well (Footage, Secs, T., R., M. or Survey Description)		8. Well Name and No. See Attached
		9. API Well No.
		10. Field and Pool or Exploratory Area
		11. Country or Parish, State Carbon County, UT

**12. CHECK THE 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 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 <u>Off-lease Water</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Treatment of Prickly</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>Pear Unit Water</u>

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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Bill Barrett Corporation (BBC) is submitting this sundry in accordance with Onshore Order No. 7, III.B.2.b, Disposal of Produced Water on State or Privately Owned Lands. BBC will be taking produced water and flowback water from federal and state leases (a map and list of these wells is attached) within the Prickly Pear unit, hauling it to a temporary, "pilot" water treatment facility on SITLA lands in Sec. 16, T12S-R15E where it will be treated and reused for completion operations for approximately 16 state wells. This water treatment and recycling process will be in operation from January through July of 2010 and if successful, there is the potential of this being a permanent facility.

BBC has attached the SITLA submittal information for your records.

If you have further questions, please contact me at 303-312-8134.

**COPY**

*COA: Once received, please provide a copy of SITLA's approval letter.*

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Tracey Fallang		Title Regulatory Analyst
Signature <i>Tracey Fallang</i>		Date 01/14/2010

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

Approved by <i>Manny Heubrich</i>	<b>Petroleum Engineer</b>	Date JAN 14 2010
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 <b>PRICE FIELD OFFICE</b>

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)

## **WEST TAVAPUTS PILOT WATER TREATMENT FACILITY NESW, SECTION 16, T12S-R15E**

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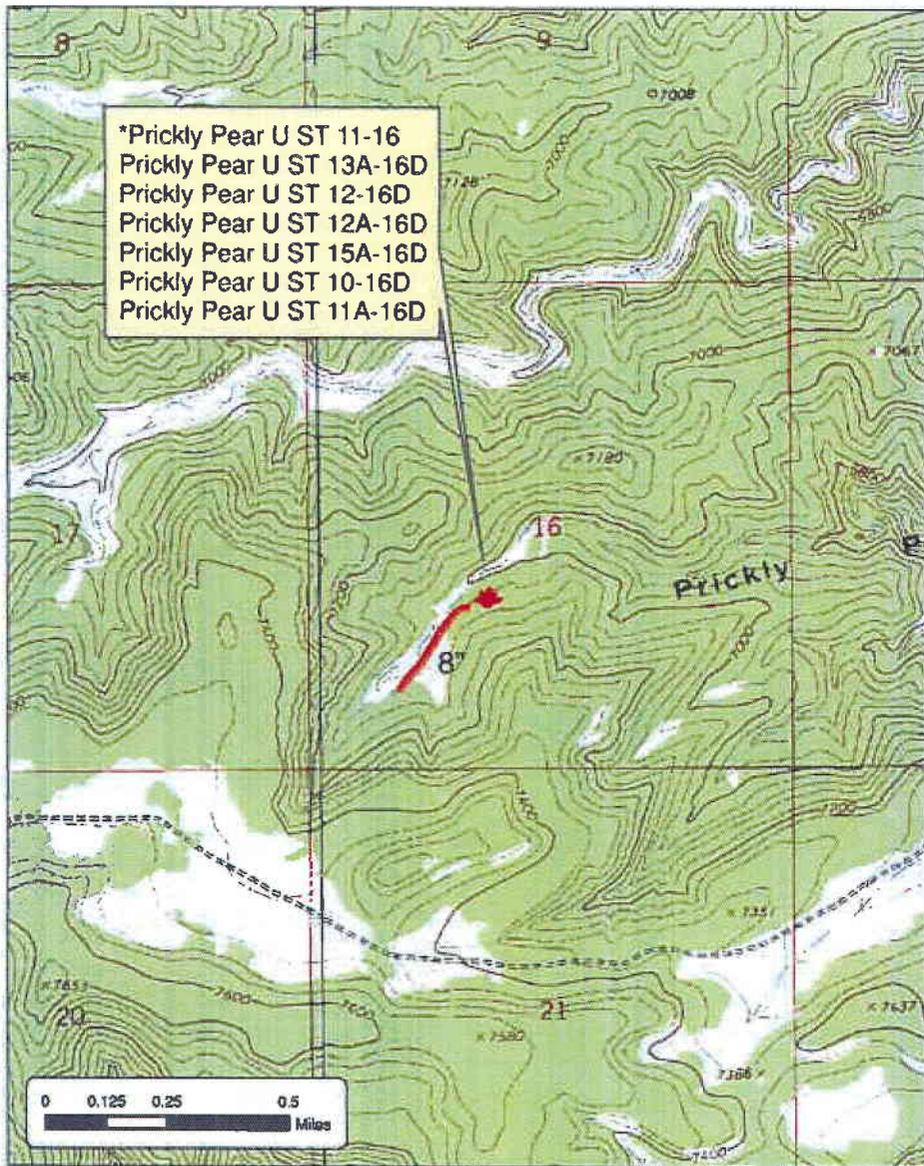
The process description is listed below and attachments to this proposal include proposed facility diagrams and maps and spreadsheets which indicate Prickly Pear wells involved with the water treatment process.

### **PROCESS DESCRIPTION**

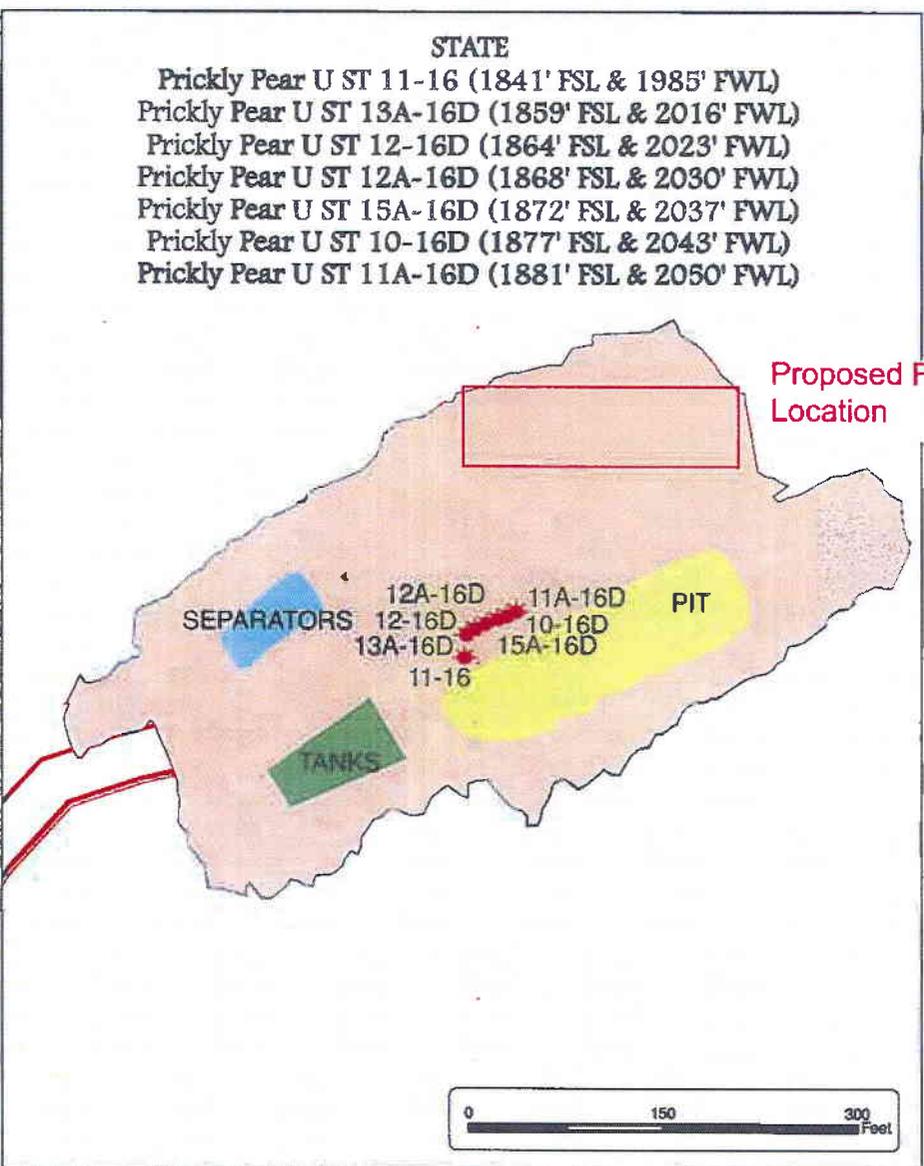
BBC will use an electro-coagulation (EC) process which transmits an electrical current through the water between iron plates. Iron hydroxyl-oxide (IHO) is formed by the electrical current in the form of a floc which then adsorbs compounds in the water. Compounds bound to the IHO create larger floc/solids known as hematite. The hematite is then skimmed off and placed into a tank to be hauled off of to a state approved disposal facility and a pH buffer is added to the water to lower the pH for re-use.

The EC system will treat approximately 1000-1200 BWPD (including flow-back water) and will be stored in clean tanks adjacent to the system. There will be ten 450-bbl holding tanks (two inlet water and eight treated water), three 450-bbl weir (skim) tanks and the actual EC system. There will also be a small generator to power a pump on location to assist in keeping the water flowing through the system. The tank battery will be bermed and the berms will be constructed to contain at a minimum 120 percent of the storage capacity of the largest tank within the berm. Any load lines and valves will be placed inside the berm.

After completion operations have ceased within Section 16, water will once again be diverted back to BBC's permitted saltwater disposal well in Sec. 24, T12S-R14E or a request for a permanent facility may be filed.



\*Prickly Pear U ST 11-16  
 Prickly Pear U ST 13A-16D  
 Prickly Pear U ST 12-16D  
 Prickly Pear U ST 12A-16D  
 Prickly Pear U ST 15A-16D  
 Prickly Pear U ST 10-16D  
 Prickly Pear U ST 11A-16D



STATE  
 Prickly Pear U ST 11-16 (1841' FSL & 1985' FWL)  
 Prickly Pear U ST 13A-16D (1859' FSL & 2016' FWL)  
 Prickly Pear U ST 12-16D (1864' FSL & 2023' FWL)  
 Prickly Pear U ST 12A-16D (1868' FSL & 2030' FWL)  
 Prickly Pear U ST 15A-16D (1872' FSL & 2037' FWL)  
 Prickly Pear U ST 10-16D (1877' FSL & 2043' FWL)  
 Prickly Pear U ST 11A-16D (1881' FSL & 2050' FWL)

Proposed Facility Location

\*Only those access and utility corridors constructed and/or applied for in this APD, are shown.

**LEGEND** — ROAD — PIPE SURFACE — PIPE BURIED \* WELL LOCATION \* SHUT IN WELL LOCATION ■ WELL DISTURBANCE ■ SEPARATORS ■ TANKS ■ PIT

**Environmental Industrial Services**  
 Environmental & Engineering Consulting  
 31 North Main Street  
 Helper, Utah 84526  
 (435) 472-3814  
 fax (435) 472-8780  
 eisec@preciscom.net

Total Road Length - 1176 ft  
 Ave. Road Disturbance Total Width - 38 ft  
 Ave. Road Disturbance Running Width - 30 ft  
 Total Road Disturbance - 1.0 Acres  
 Total Pipeline Length - 1153 ft  
 Total Pipeline Disturbance - 0 Acres  
 Total Pad Disturbance - 3.5 Acres



**As-Built**  
 Bill Barrett Corporation  
 NESW, Sec. 16, T12S, R15E, SLB&M  
 Carbon County, Utah

UWI/API	Well	Status	UWI/API	Well	Status
430071604500	1-GOVT PCKRL	GAS	430073123900	3-27D-12-15	GAS
430071654200	SC 1-STONE CABIN	GAS	430073123700	4-27D-12-15	GAS
430073001400	1-11-ST CAB-FED	GAS	430073124300	1-28-12-15	GAS
430071501600	33-1A-CLAYBANK SPRIN	GAS	430073124200	5-27D-12-15	GAS
430073052200	16-15 (12S-15E)	GAS	430073124400	8-28D-12-15	GAS
430073001800	2-B-27-ST CAB FED	GAS	430073124100	9-28D-12-15	GAS
430071654200	SC 1-ST CAB UNIT	GAS	430073128700	9-17-12-15	GAS
430073101800	36-06-12-15	GAS	430073129500	7-18D-12-15	GAS
430073082500	13-4 (12S-14E)	GAS	430073129400	1-18D-12-15	GAS
430073082800	21-2-12-15	GAS	430073124000	9-16-12-15	GAS
430073082300	10-4-12-14	GAS	430073124500	1-16-12-15	GAS
430073095400	7-25-12-15	GAS	430073136200	2-28D-12-15	GAS
430073093300	13-16-12-15	GAS	430073139900	11-22D-12-15	GAS
430073100800	5-13-12-14	GAS	430073136000	4-22D-12-15	GAS
430073094300	5-16-12-15	GAS	430073140000	14-22D-12-15	GAS
430073094500	7-16-12-15	GAS	430073139800	12-22D-12-15	GAS
430073094400	11-16-12-15	GAS	430073136100	6-22D-12-15	GAS
430073119300	15-18-12-15	GAS	430073141300	6-21D-12-15	GAS
430073098500	7-33D-12-15	GAS	430073141200	11-21D-12-15	GAS
430073128900	7-17D-12-15	GAS	430073141400	12-21D-12-15	GAS
430073086000	5-19-12-15	GAS	430073142100	2-20D-12-15	GAS
430073107300	13-23-12-15	GAS	430073141900	8-20D-12-15	GAS
430073119600	10-27-12-15	GAS	430073135900	14-15D-12-15	GAS
430073120600	1-20-12-15	GAS	430073145600	12-16D-12-15	GAS
430073118300	15-17-12-15	GAS	430073139400	10-18D-12-15	GAS
430073119800	7-20-12-15	GAS	430073128200	14-26D-12-15	GAS
430073116400	15-21-12-15	GAS	430073128800	1-17D-12-15	GAS
430073116600	13-21D-12-15	GAS	430073129600	5-17D-12-15	GAS
430073116500	7-28D-12-15	GAS	430073131400	3-18D-12-15	GAS
430073112100	3-28D-12-15	GAS	430073131600	5-18D-12-15	GAS
430073107500	3-26D-12-15	GAS	430073131000	13-17D-12-15	GAS
430073107400	1-27D-12-15	GAS	430073130900	12-17D-12-15	GAS
430073107600	15-22D-12-15	GAS	430073131100	14-17D-12-15	GAS
430073118700	3-22-12-15	GAS	430073131200	16-18D-12-15	GAS
430073118600	7-22D-12-15	GAS	430073132800	3-21D-12-15	GAS
430073118800	5-22D-12-15	GAS	430073131500	4-18-12-15	GAS
430073135800	13-15D-12-15	GAS	430073130800	8-17D-12-15	GAS
430073119200	9-18D-12-15	GAS	430073130700	10-17D-12-15	GAS
430073118400	11-17D-12-15	GAS	430073131300	8-18D-12-15	GAS
430073119700	9-20D-12-15	GAS	430073131700	6-18D-12-15	GAS
430073119400	16-27D-12-15	GAS	430073145900	10-16D-12-15	GAS
430073119500	12-27D-12-15	GAS	430073132100	16-17D-12-15	GAS
430073118900	11-15D-12-15	GAS	430073132400	14-16D-12-15	GAS
430073125900	4-25D-12-15	GAS	430073132900	4-21D-12-15	GAS
430073126000	12-25D-12-15	GAS	430073136400	5A-27D-12-15	GAS
430073128300	2-35-12-15	GAS	430073136800	1A-28D-12-15	GAS
430073128500	4-35D-12-15	GAS	430073136300	16X-21D-12-15	GAS
430073128400	10-26D-12-15	GAS	430073140100	4A-27D-12-15	GAS
430073125700	11-18D-12-15	GAS	430073139300	14A-18D-12-15	GAS
430073125800	11-20D-12-15	GAS	430073139500	15A-18D-12-15	GAS
430073122600	2-36-12-15	GAS	430073139600	16A-18D-12-15	GAS
430073122700	4-36-12-15	GAS	430073145800	15A-16D-12-15	GAS
430073123800	13-22-12-15	GAS	430073146100	13A-16D-12-15	GAS
			430073146000	11A-16D-12-15	GAS

UWI/API	Well	Status
430073148000	5A-16D-12-15	LOC
430073148500	9A-16D-12-15	LOC
430073147900	4A-16D-12-15	LOC
430073148100	3A-16D-12-15	LOC
430073147700	6A-16D-12-15	LOC
430073148400	16A-16D-12-15	LOC
430073151600	13B-16D-12-15	LOC
430073095300	12-24-12-14	SWD
430073142200	7A-16D-12-15	WOC
430073142500	3-16D-12-15	WOC
430073145500	8-16D-12-15	WOC
430073142300	6-16D-12-15	WOC
430073132300	16-16D-12-15	WOC
430073142400	10A-16D-12-15	WOC
430073151500	14B-16D-12-15	WOC
430073132200	15-16D-12-15	WOC
430073147800	4-16D-12-15	WOC
430073151400	16B-16D-12-15	DRL

**Status Legend**

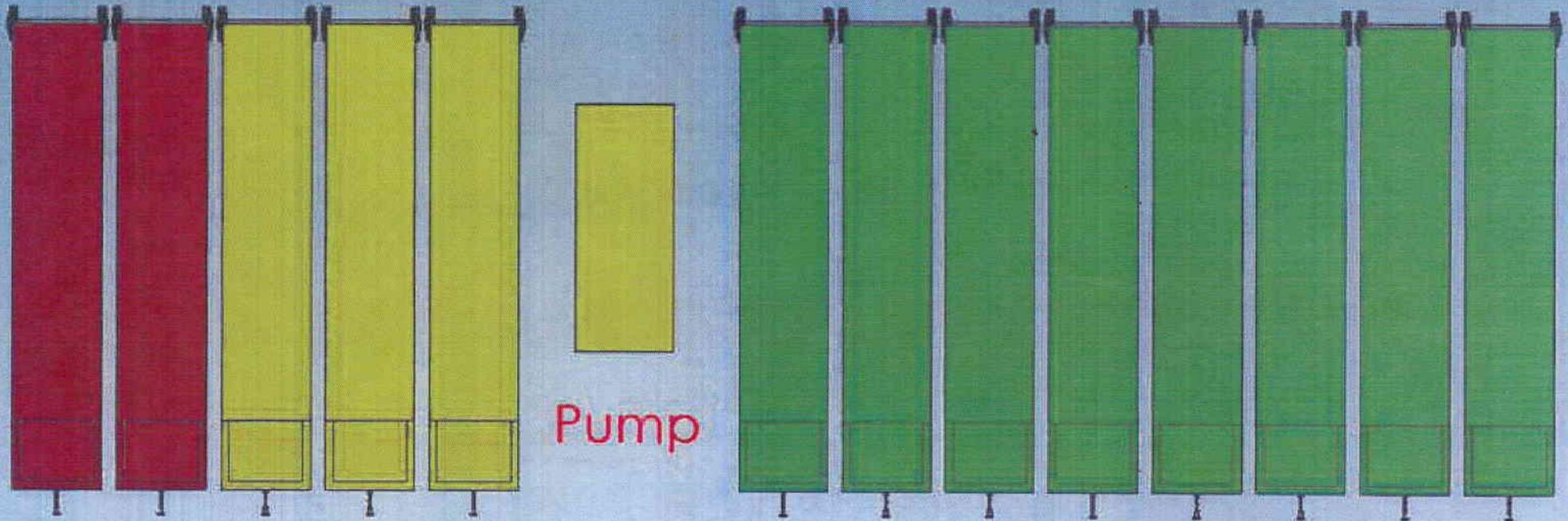
DRL	Currently Drilling
GAS	Currently Producing
LOC	2010 Location
SWD	Salt Water Disposal
WOC	Waiting on Completion

Yellow indicates state wells that will be completed in 2010 using treated Prickly Pear Unit water. Water could come from any of these wells to be used in treatment process and reused for state well completions.

Inlet

Weir Tanks/Treatment

Treated Water



Pump



**2010 STATE WELL COMPLETIONS**

**Uinta Basin**

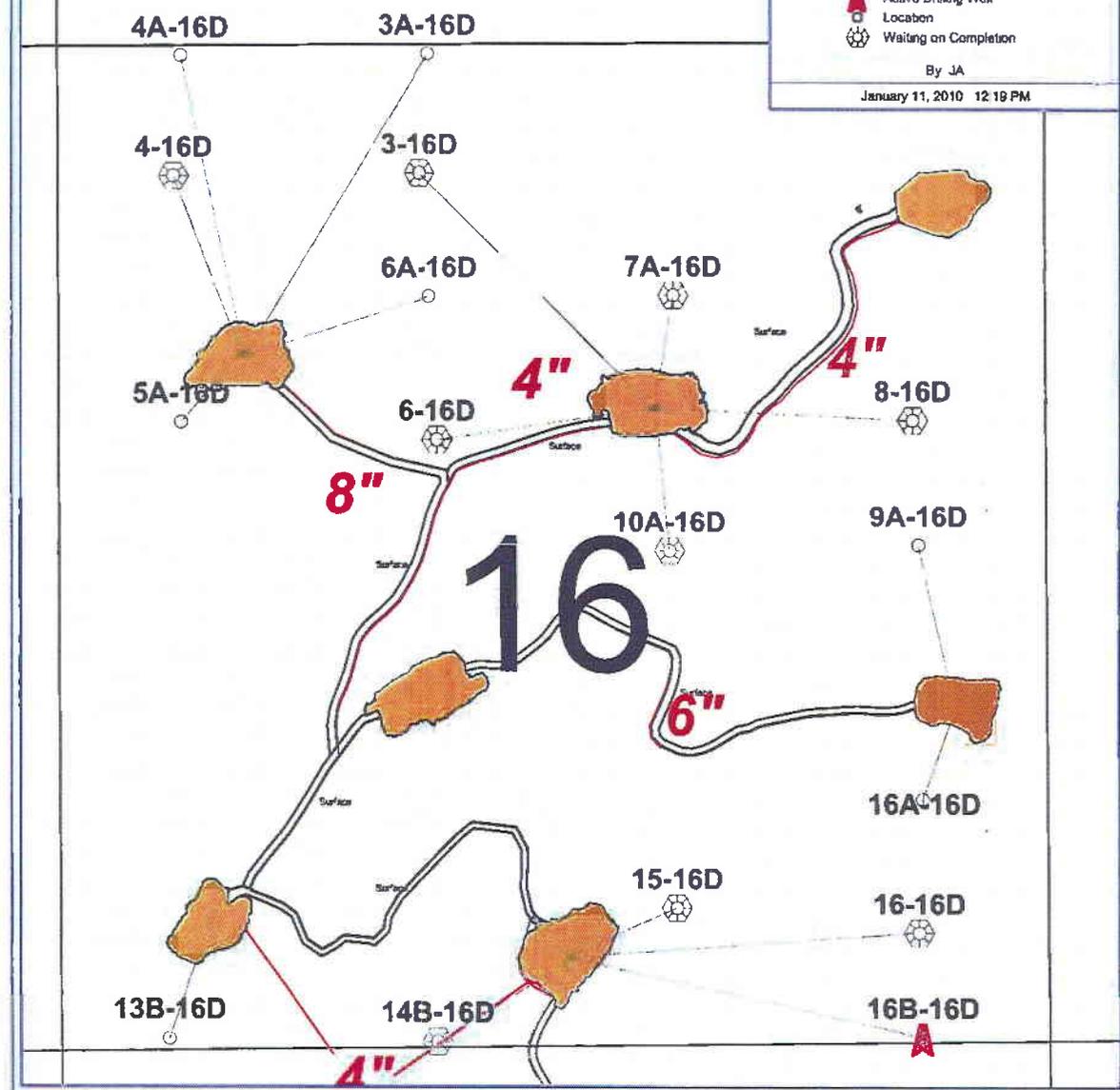
West Tavaputs  
Prickly Pear Section 16



- WELL SYMBOLS  
▲ Active Drilling Well  
□ Location  
⊗ Waiting on Completion

By JA

January 11, 2010 12:18 PM





<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 0744
<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> PETERS POINT
<b>1. TYPE OF WELL</b> Gas Well	<b>8. WELL NAME and NUMBER:</b> PETERS POINT U FED 16-31D-12-17
<b>2. NAME OF OPERATOR:</b> BILL BARRETT CORP	<b>9. API NUMBER:</b> 43007310050000
<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> 0701 FNL 2454 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 06 Township: 13.0S Range: 17.0E Meridian: S	<b>9. FIELD and POOL or WILDCAT:</b> PETERS POINT  <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: <b>2/27/2012</b>  <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 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"/> 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: 100px;" type="text" value="lower tubing"/>

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 5000'. Please contact Brian Hilgers with questions at 303.312.8183.

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

**Date:** February 16, 2012

**By:** David 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> 2/13/2012	

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
--	---

WELL NAME	CA No.	SEC	TWN	RNG	API NO	Unit:	Peter Point	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
- 5a. (R649-9-2)Waste Management Plan has been received on: Not Yet
- 5b. Inspections of LA PA state/fee well sites complete on: Yes
- 5c. 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

## Peter Point Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 11-34D-12-16	34	120S	160E	4300731465		Federal	Federal	GW	APD
PPU FED 10-34D-12-16	34	120S	160E	4300731469		Federal	Federal	GW	APD
PETERS POINT UF 15X-36D-12-16	36	120S	160E	4300750178		Federal	Federal	GW	APD
PETERS POINT UF 10-1D-13-16	36	120S	160E	4300750182		Federal	Federal	GW	APD
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183		Federal	Federal	GW	APD
PPU FED 9-34D-12-16	34	120S	160E	4300731430	17225	Federal	Federal	GW	OPS
PPU FED 15-35D-12-16	35	120S	160E	4300731475	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 12A-6D-13-17	31	120S	170E	4300750034	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 11A-31D-12-17	31	120S	170E	4300750036	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 9-6D-13-17	6	130S	170E	4300750120	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 14-6D-13-17	6	130S	170E	4300750121	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 15-6D-13-17	6	130S	170E	4300750122	2470	Federal	Federal	GW	OPS
PETERS POINT UF 2-7D-13-17	6	130S	170E	4300750149	2470	Federal	Federal	GW	OPS
PETERS POINT UF 1-7D-13-17	6	130S	170E	4300750150	2470	Federal	Federal	GW	OPS
PETERS POINT U FED 36-2	36	120S	160E	4300730761	2470	Federal	Federal	GW	P
PETERS POINT U FED 36-3	36	120S	160E	4300730762	2470	Federal	Federal	GW	P
PETERS POINT U FED 36-4	36	120S	160E	4300730763	2470	Federal	Federal	GW	P
PETERS POINT U FED 14-25D-12-16	36	120S	160E	4300730764	2470	Federal	Federal	GW	P
PETERS POINT U FED 4-31D-12-17	36	120S	160E	4300730810	2470	Federal	Federal	GW	P
PETERS POINT U FED 16-26D-12-16	36	120S	160E	4300730812	2470	Federal	Federal	GW	P
PETERS POINT U FED 6-7D-13-17	6	130S	170E	4300730859	14692	Federal	Federal	GW	P
PETERS POINT U FED 16-35	35	120S	160E	4300730965	2470	Federal	Federal	GW	P
PETERS POINT U FED 11-6-13-17	6	130S	170E	4300730982	2470	Federal	Federal	GW	P
PETERS POINT U FED 16-6D-13-17	6	130S	170E	4300731004	2470	Federal	Federal	GW	P
PETERS POINT U FED 16-31D-12-17	6	130S	170E	4300731005	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-31D-12-17	36	120S	160E	4300731009	2470	Federal	Federal	GW	P
PETERS POINT U FED 2-36D-12-16	36	120S	160E	4300731010	2470	Federal	Federal	GW	P
PETERS POINT U FED 9-36-12-16	36	120S	160E	4300731011	2470	Federal	Federal	GW	P
PETERS POINT U FED 8-35D-12-16	36	120S	160E	4300731024	2470	Federal	Federal	GW	P
PETERS POINT U FED 4-12D-13-16	2	130S	160E	4300731049	14692	Federal	State	GW	P
PETERS POINT U FED 2-12D-13-16	6	130S	170E	4300731158	14692	Federal	Federal	GW	P
PETERS POINT U FED 10-36D-12-16	36	120S	160E	4300731174	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-36D-12-16	36	120S	160E	4300731175	2470	Federal	Federal	GW	P
PPU FED 15-6D-13-17	6	130S	170E	4300731261	16103	Federal	Federal	GW	P
PP UF 3-36-12-16	36	120S	160E	4300731271	2470	Federal	Federal	GW	P
PP UF 6-36-12-16	36	120S	160E	4300731272	2470	Federal	Federal	GW	P
PPU FED 6-35D-12-16	35	120S	160E	4300731275	2470	Federal	Federal	GW	P
PPU FED 8-34-12-16	34	120S	160E	4300731279	2470	Federal	Federal	GW	P
PPU FED 6-34D-12-16	34	120S	160E	4300731281	2470	Federal	Federal	GW	P
PPU FED 7-1D-13-16 ULTRA DEEP	6	130S	170E	4300731293	14692	Federal	Federal	GW	P
PPU FED 16-27-12-16	27	120S	160E	4300731318	2470	Federal	Federal	GW	P
PPU FED 10-27D-12-16	27	120S	160E	4300731319	2470	Federal	Federal	GW	P
PPU FED 2-34D-12-16	34	120S	160E	4300731320	2470	Federal	Federal	GW	P
PPU FED 2-7D-13-17 DEEP	6	130S	170E	4300731326	14692	Federal	Federal	GW	P
PPU FED 2-35D-12-16	35	120S	160E	4300731345	2470	Federal	Federal	GW	P
PPU FED 7-35D-12-16	35	120S	160E	4300731346	2470	Federal	Federal	GW	P
PPU FED 4-35D-12-16	35	120S	160E	4300731347	2470	Federal	Federal	GW	P
PPU FED 7-36D-12-16	36	120S	160E	4300731348	2470	Federal	Federal	GW	P
PPU FED 11-36D-12-16	36	120S	160E	4300731349	2470	Federal	Federal	GW	P
PPU FED 15-25D-12-16	36	120S	160E	4300731351	2470	Federal	Federal	GW	P
PPU FED 13-25D-12-16	36	120S	160E	4300731352	2470	Federal	Federal	GW	P
PPU FED 4-36D-12-16	36	120S	160E	4300731353	2470	Federal	Federal	GW	P
PPU FED 1-35D-12-16	35	120S	160E	4300731365	2470	Federal	Federal	GW	P
PPU FED 13-26D-12-16	26	120S	160E	4300731403	2470	Federal	Federal	GW	P
PPU FED 15-26D-12-16	26	120S	160E	4300731404	2470	Federal	Federal	GW	P
PPU FED 3-35D-12-16	26	120S	160E	4300731405	2470	Federal	Federal	GW	P

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

Effective 1/1/2014

Peter Point Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 10-26D-12-16	26	120S	160E	4300731406	2470	Federal	Federal	GW	P
PPU FED 11-26D-12-16	26	120S	160E	4300731407	2470	Federal	Federal	GW	P
PPU FED 12-26D-12-16	26	120S	160E	4300731408	2470	Federal	Federal	GW	P
PPU FED 11-27D-12-16	27	120S	160E	4300731409	2470	Federal	Federal	GW	P
PPU FED 15-27D-12-16	27	120S	160E	4300731410	2470	Federal	Federal	GW	P
PPU FED 9-27D-12-16	27	120S	160E	4300731411	2470	Federal	Federal	GW	P
PPU FED 1-34D-12-16	34	120S	160E	4300731427	2470	Federal	Federal	GW	P
PPU FED 7-34D-12-16	34	120S	160E	4300731428	2470	Federal	Federal	GW	P
PPU FED 5-35D-12-16	34	120S	160E	4300731429	2470	Federal	Federal	GW	P
PPU FED 3-34D-12-16	34	120S	160E	4300731466	2470	Federal	Federal	GW	P
PPU FED 5-34D-12-16	34	120S	160E	4300731467	2470	Federal	Federal	GW	P
PPU FED 4-34D-12-16	34	120S	160E	4300731468	2470	Federal	Federal	GW	P
PPU FED 10-35D-12-16	35	120S	160E	4300731474	2470	Federal	Federal	GW	P
PPU FED 9-35D-12-16	35	120S	160E	4300731476	2470	Federal	Federal	GW	P
PETERS POINT U FED 9-26D-12-16	25	120S	160E	4300750021	2470	Federal	Federal	GW	P
PETERS POINT U FED 11-25D-12-16	25	120S	160E	4300750022	2470	Federal	Federal	GW	P
PETERS POINT U FED 10-31D-12-17	31	120S	170E	4300750023	2470	Federal	Federal	GW	P
PETERS POINT U FED 11-31D-12-17	31	120S	170E	4300750024	2470	Federal	Federal	GW	P
PETERS POINT U FED 13A-31D-12-17	31	120S	170E	4300750025	2470	Federal	Federal	GW	P
PETERS POINT U FED 13-31D-12-17	31	120S	170E	4300750026	2470	Federal	Federal	GW	P
PETERS POINT U FED 14-31D-12-17	31	120S	170E	4300750027	2470	Federal	Federal	GW	P
PETERS POINT U FED 14A-31D-12-17	31	120S	170E	4300750028	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-25D-12-16	25	120S	160E	4300750029	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-6D-13-17	31	120S	170E	4300750033	2470	Federal	Federal	GW	P
PETERS POINT U FED 10-25D-12-16	25	120S	160E	4300750035	2470	Federal	Federal	GW	P
PETERS POINT U FED 13-36D-12-16	36	120S	160E	4300750037	2470	Federal	Federal	GW	P
PETERS POINT U FED 15-36D-12-16	36	120S	160E	4300750038	2470	Federal	Federal	GW	P
PETERS POINT U FED 11-1D-13-16	36	120S	160E	4300750039	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-1D-13-16	36	120S	160E	4300750040	2470	Federal	Federal	GW	P
PETERS POINT U FED 3A-34D-12-16	27	120S	160E	4300750063	2470	Federal	Federal	GW	P
PETERS POINT U FED 4A-34D-12-16	27	120S	160E	4300750064	2470	Federal	Federal	GW	P
PETERS POINT U FED 12-27D-12-16	27	120S	160E	4300750065	2470	Federal	Federal	GW	P
PETERS POINT U FED 13-27D-12-16	27	120S	160E	4300750066	2470	Federal	Federal	GW	P
PETERS POINT U FED 13A-27D-12-16	27	120S	160E	4300750067	2470	Federal	Federal	GW	P
PETERS POINT U FED 14A-27D-12-16	27	120S	160E	4300750069	2470	Federal	Federal	GW	P
PETERS POINT U FED 5-31D-12-17	36	120S	160E	4300750109	2470	Federal	Federal	GW	P
PETERS POINT U FED 6-31D-12-17	36	120S	160E	4300750116	2470	Federal	Federal	GW	P
PETERS POINT U FED 9X-36D-12-16	36	120S	160E	4300750117	2470	Federal	Federal	GW	P
PETERS POINT U FED 1-36D-12-16	36	120S	160E	4300750118	2470	Federal	Federal	GW	P
PETERS POINT U FED 10-6D-13-17	6	130S	170E	4300750119	2470	Federal	Federal	GW	P
PETERS POINT U FED 15-31D-12-17	6	130S	170E	4300750123	2470	Federal	Federal	GW	P
PETERS POINT UF 12-5D-13-17	6	130S	170E	4300750151	2470	Federal	Federal	GW	P
PETERS POINT UF 13-5D-13-17	6	130S	170E	4300750152	2470	Federal	Federal	GW	P
PETERS POINT UF 13-30D-12-17	30	120S	170E	4300750153	18347	Federal	Federal	GW	P
PETERS POINT UF 14-30D-12-17	30	120S	170E	4300750154	18350	Federal	Federal	GW	P
PETERS POINT UF 12-30D-12-17	30	120S	170E	4300750155	18346	Federal	Federal	GW	P
PETERS POINT UF 11-30D-12-17	30	120S	170E	4300750156	18348	Federal	Federal	GW	P
PETERS POINT UF 3-31D-12-17	30	120S	170E	4300750157	2470	Federal	Federal	GW	P
PETERS POINT UF 2-31D-12-17	30	120S	170E	4300750158	18349	Federal	Federal	GW	P
PETERS POINT UF 16-25D-12-16	30	120S	170E	4300750159	2470	Federal	Federal	GW	P
PETERS POINT UF 9-25D-12-16	30	120S	170E	4300750160	2470	Federal	Federal	GW	P
PETERS POINT UF 7X-36D-12-16	36	120S	160E	4300750231	2470	Federal	Federal	GW	P
PETERS POINT UF 8-36D-12-16	36	120S	160E	4300750232	2470	Federal	Federal	GW	P
PPU FED 14-26D-12-16	26	120S	160E	4300731277	2470	Federal	Federal	GW	S
PPU FED 5-36D-12-16	36	120S	160E	4300731350	2470	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)
PHONE NUMBER: (713) 659-3500		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: 1/1/2014	<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 # B008371 )

BILL BARRETT CORPORATION  
Duane Zavadil NAME (PLEASE PRINT)  
Duane Zavadil SIGNATURE  
Senior Vice President -  
EH&S, Government and Regulatory Affairs N2115

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 only) **APPROVED** RECEIVED  
JAN 28 2014 4:00 PM JAN 07 2014  
DIV. OF OIL, GAS & MINING (See Instructions on Reverse Side) DIV. OF OIL, GAS & MINING  
Rachael Medina

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