

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

FORM 3

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Peters Point UF 7X-36D-12-16				
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT PETERS POINT				
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME PETERS POINT				
6. NAME OF OPERATOR BILL BARRETT CORP						7. OPERATOR PHONE 303 312-8164				
8. ADDRESS OF OPERATOR 1099 18th Street Ste 2300, Denver, CO, 80202						9. OPERATOR E-MAIL BHilgers@billbarrettcorp.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU04049			11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>				
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>				
20. LOCATION OF WELL		FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE		2365 FSL 1094 FEL		NESE	36	12.0 S	16.0 E	S		
Top of Uppermost Producing Zone		1524 FNL 2544 FEL		SWNE	36	12.0 S	16.0 E	S		
At Total Depth		1524 FNL 2544 FEL		SWNE	36	12.0 S	16.0 E	S		
21. COUNTY CARBON			22. DISTANCE TO NEAREST LEASE LINE (Feet) 1127			23. NUMBER OF ACRES IN DRILLING UNIT 20				
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 637			26. PROPOSED DEPTH MD: 7708 TVD: 7035				
27. ELEVATION - GROUND LEVEL 6735			28. BOND NUMBER WYB000040			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE NINE MILE CANYON				
Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	24	14	0 - 40	0.0	Unknown	0.0	No Used	0	0.0	0.0
SURF	12.25	9.625	0 - 1000	36.0	J-55 ST&C	0.0	No Used	0	0.0	0.0
PROD	8.25	4.5	0 - 7708	11.6	P-110 LT&C	0.0	No Used	0	0.0	0.0
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Brady Riley				TITLE Permit Analyst				PHONE 303 312-8115		
SIGNATURE				DATE 08/24/2011				EMAIL briley@billbarrettcorp.com		
API NUMBER ASSIGNED 43007502310000				APPROVAL  Permit Manager						

DRILLING PROGRAM**BILL BARRETT CORPORATION****Peters Point Unit Federal 7X-36D-12-16**

NESE, 2365' FSL, 1094' FEL, Sec. 36, T12S-R16E (surface hole)

SWNE, 1524' FNL, 2544' FEL, Sec. 36, T12S-R16E (bottom hole)

Carbon County, Utah

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

<u>Formation</u>	<u>Depth – MD</u>	<u>Depth – TVD</u>
Green River	Surface	Surface
Wasatch	3149'*	2815'*
North Horn	5213'*	4540'*
Dark Canyon	6803'*	6130'*
Price River	4998'*	6325'*
TD	7708'	7035'

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

3. BOP and Pressure Containment Data

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

Bill Barrett Corporation
 Drilling Program
 Peters Point Unit Federal 7X-36D-12-16
 Carbon County, Utah

4. **Casing Program**

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

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

5. **Cementing Program**

14" Conductor Casing 9 5/8" Surface Casing	Grout cement <i>Lead</i> with approximately 170 sx Varicem cement + additives mixed at 12.0 ppg (yield = 2.53 ft ³ /sx). <i>Tail</i> with approximately and 190 sx Halcem cement with additives mixed at 15.8 ppg (yield = 1.16 ft ³ /sx) circulated to surface with 100% excess.
5 1/2" Production Casing OR 4 1/2" Production Casing	<i>Lead</i> with approximately 310 sx (4 1/2" csg) or 260 sx (5 1/2" csg) of Halliburton Light Premium cement with additives mixed at 12.5 ppg (yield = 1.96 ft ³ /sx). <i>Tail</i> with approximately 1270 sx (4 1/2" csg) or 1050 sx (5 1/2" csg) of 50/50 Poz cement + additives mixed at 13.4 ppg (yield = 1.45 ft ³ /sk), circulated to ~800' with 15% excess.

Note: Actual volumes to be calculated from caliper log.

6. **Mud Program**

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

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

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

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

Bill Barrett Corporation
Drilling Program
Peters Point Unit Federal 7X-36D-12-16
Carbon County, Utah

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 3476 psi* and maximum anticipated surface pressure equals approximately 1928 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)

9. Auxiliary Equipment

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

10. Drilling Schedule

Location Construction: existing
Spud: 11/24/2011
Duration: 10 days drilling time
15 days completion time

Other -Onshore Variances Requested

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

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

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

Make/Model: CPA 50E

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

Air Drilling (Onshore Order No. 2)

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

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

PRESSURE CONTROL EQUIPMENT – Schematic Attached

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

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

B. Pressure Rating: 3,000 psi

C. Testing Procedure:

Annular Preventer

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

At a minimum the above pressure test will be performed:

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

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

Blow-Out Preventer

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

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

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

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

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

D. Choke Manifold Equipment:

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

E. Accumulator:

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

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

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

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

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

F. Miscellaneous Information:

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

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



Bill Barrett Corporation

NINE MILE CEMENT VOLUMES

Well Name: Peters Point Unit Federal 7X-36D-12-16

Surface Hole Data:

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

Calculated Data:

Lead Volume:	203.6	ft ³
Lead Fill:	650'	
Tail Volume:	109.6	ft ³
Tail Fill:	350'	

Cement Data:

Lead Yield:	2.53	ft ³ /sk
Tail Yield:	1.16	ft ³ /sk
% Excess:	100%	

Calculated # of Sacks:

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

Production Hole Data:

Total Depth:	7,708'
Top of Cement:	800'
OD of Hole:	8.750"
OD of Casing:	5.500"

Calculated Data:

Lead Volume:	429.4	ft ³
Lead Fill:	1,700'	
Tail Volume:	1315.5	ft ³
Tail Fill:	5,208'	

Cement Data:

Lead Yield:	1.96	ft ³ /sk
Tail Yield:	1.45	ft ³ /sk
% Excess:	15%	

Calculated # of Sacks:

# SK's Lead:	260
# SK's Tail:	1050

Peters Point Unit Federal 7X-36D-12-16 Proposed Cementing Program
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<u>Job Recommendation</u>	<u>Surface Casing</u>
Lead Cement - (650' - 0')	
Varicem TM Cement	Fluid Weight: 12 lbm/gal
0.25 lbm/sk Poly-E-Flake	Slurry Yield: 2.53 ft ³ /sk
	Total Mixing Fluid: 14.82 Gal/sk
	Top of Fluid: 0'
	Calculated Fill: 650'
	Volume: 36.25 bbl
	Proposed Sacks: 170 sks
Tail Cement - (1000' - 650')	
Halcem TM System	Fluid Weight: 15.8 lbm/gal
2.0% Calcium Chloride	Slurry Yield: 1.16 ft ³ /sk
	Total Mixing Fluid: 4.98 Gal/sk
	Top of Fluid: 650'
	Calculated Fill: 350'
	Volume: 19.52 bbl
	Proposed Sacks: 190 sks

<u>Job Recommendation</u>	<u>Production Casing</u>
Lead Cement - (800' - 2500')	
Halliburton Light Premium	Fluid Weight: 12.5 lbm/gal
0.3% Versaset	Slurry Yield: 1.96 ft ³ /sk
0.3% Super CBL	Total Mixing Fluid: 10.48 Gal/sk
0.125 lbm/sk Poly-E-Flake	Top of Fluid: 800'
0.25% Fe-2	Calculated Fill: 1,700'
0.2% Econolite	Volume: 76.48 bbl
	Proposed Sacks: 260 sks
Tail Cement - (2500' - 7708')	
50/50 Poz Premium	Fluid Weight: 13.4 lbm/gal
3.0 % KCL	Slurry Yield: 1.45 ft ³ /sk
0.75% Halad®-322	Total Mixing Fluid: 6.82 Gal/sk
0.2% FWCA	Top of Fluid: 2,500'
0.3% Super CBL	Calculated Fill: 5,208'
0.125 lbm/sk Poly-E-Flake	Volume: 234.28 bbl
1.0 lbm/sk Granulite TR 1/4	Proposed Sacks: 1050 sks



Bill Barrett Corporation

NINE MILE CEMENT VOLUMES

Well Name: Peters Point Unit Federal 7X-36D-12-16

Surface Hole Data:

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

Calculated Data:

Lead Volume:	203.6	ft ³
Lead Fill:	650'	
Tail Volume:	109.6	ft ³
Tail Fill:	350'	

Cement Data:

Lead Yield:	2.53	ft ³ /sk
Tail Yield:	1.16	ft ³ /sk
% Excess:	100%	

Calculated # of Sacks:

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

Production Hole Data:

Total Depth:	7,708'
Top of Cement:	800'
OD of Hole:	8.750"
OD of Casing:	4.500"

Calculated Data:

Lead Volume:	522.1	ft ³
Lead Fill:	1,700'	
Tail Volume:	1599.6	ft ³
Tail Fill:	5,208'	

Cement Data:

Lead Yield:	1.96	ft ³ /sk
Tail Yield:	1.45	ft ³ /sk
% Excess:	15%	

Calculated # of Sacks:

# SK's Lead:	310
# SK's Tail:	1270

Peters Point Unit Federal 7X-36D-12-16 Proposed Cementing Program
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<u>Job Recommendation</u>	<u>Surface Casing</u>
Lead Cement - (650' - 0')	
Varicem™ Cement	Fluid Weight: 12 lbm/gal
0.25 lbm/sk Poly-E-Flake	Slurry Yield: 2.53 ft ³ /sk
	Total Mixing Fluid: 14.82 Gal/sk
	Top of Fluid: 0'
	Calculated Fill: 650'
	Volume: 36.25 bbl
	Proposed Sacks: 170 sks
Tail Cement - (1000' - 650')	
Halcem™ System	Fluid Weight: 15.8 lbm/gal
2.0% Calcium Chloride	Slurry Yield: 1.16 ft ³ /sk
	Total Mixing Fluid: 4.98 Gal/sk
	Top of Fluid: 650'
	Calculated Fill: 350'
	Volume: 19.52 bbl
	Proposed Sacks: 190 sks

<u>Job Recommendation</u>	<u>Production Casing</u>
Lead Cement - (800' - 2500')	
Halliburton Light Premium	Fluid Weight: 12.5 lbm/gal
0.3% Versaset	Slurry Yield: 1.96 ft ³ /sk
0.3% Super CBL	Total Mixing Fluid: 10.48 Gal/sk
0.125 lbm/sk Poly-E-Flake	Top of Fluid: 800'
0.25% Fe-2	Calculated Fill: 1,700'
0.2% Econolite	Volume: 92.99 bbl
	Proposed Sacks: 310 sks
Tail Cement - (2500' - 7708')	
50/50 Poz Premium	Fluid Weight: 13.4 lbm/gal
3.0 % KCL	Slurry Yield: 1.45 ft ³ /sk
0.75% Halad®-322	Total Mixing Fluid: 6.82 Gal/sk
0.2% FWCA	Top of Fluid: 2,500'
0.3% Super CBL	Calculated Fill: 5,208'
0.125 lbm/sk Poly-E-Flake	Volume: 284.87 bbl
1.0 lbm/sk Granulite TR 1/4	Proposed Sacks: 1270 sks

T12S, R16E, S.L.B.&M.

R
16
E

BILL BARRETT CORPORATION

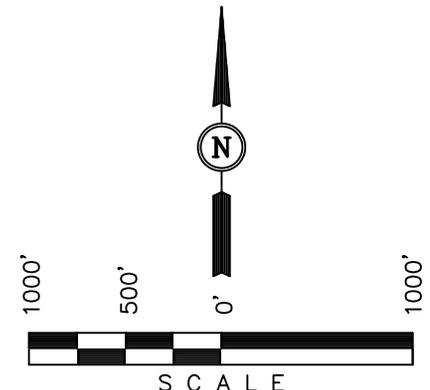
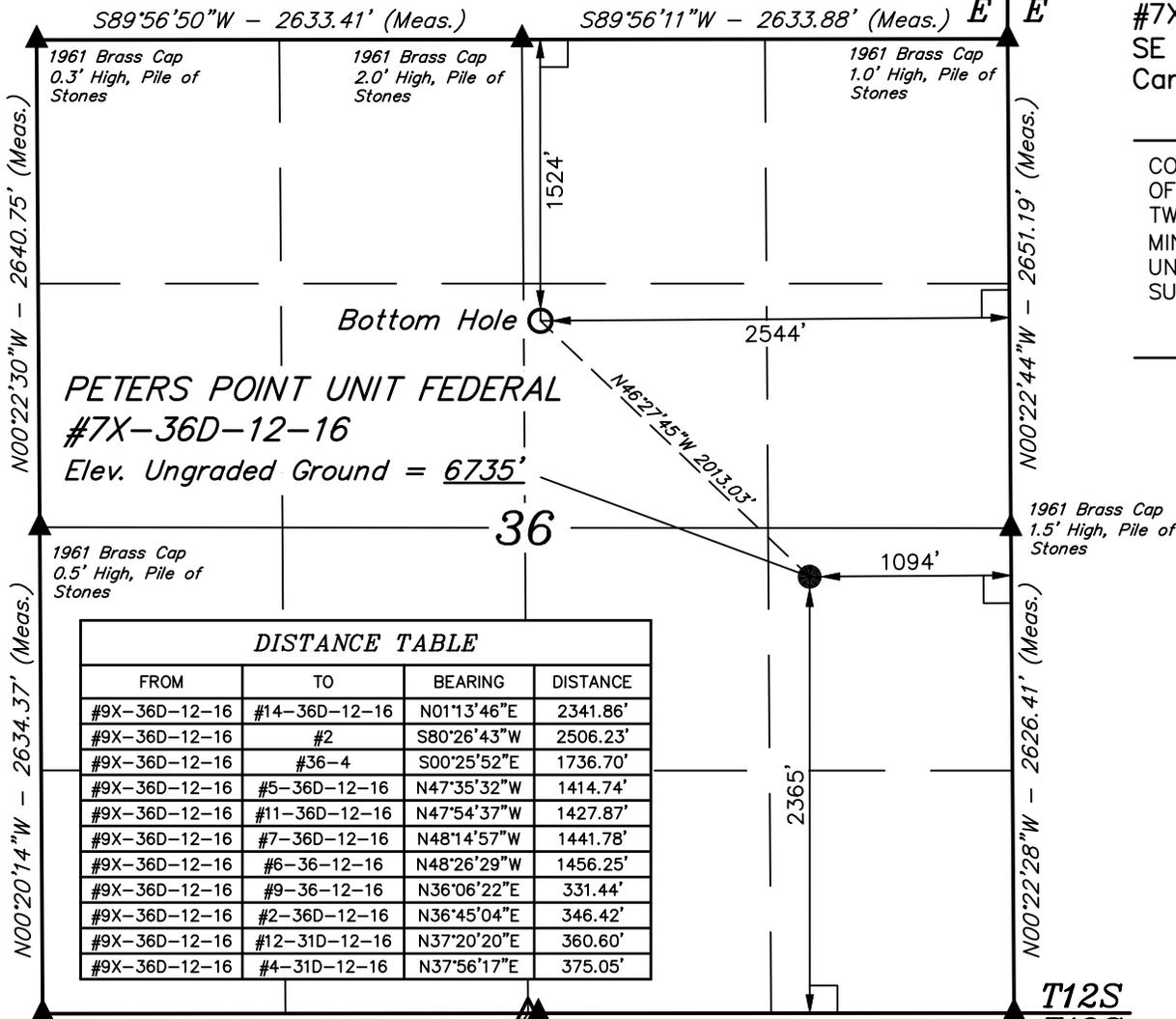
Well location, PETERS POINT UNIT FEDERAL #7X-36D-12-16, located as shown in the NE 1/4 SE 1/4 of Section 36, T12S, R16E, S.L.B.&M., Carbon County, Utah.

BASIS OF ELEVATION

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

BASIS OF BEARINGS

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



CERTIFICATE

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

Robert K. Barrett
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH
 08-10-11

DISTANCE TABLE			
FROM	TO	BEARING	DISTANCE
#9X-36D-12-16	#14-36D-12-16	N01°13'46"E	2341.86'
#9X-36D-12-16	#2	S80°26'43"W	2506.23'
#9X-36D-12-16	#36-4	S00°25'52"E	1736.70'
#9X-36D-12-16	#5-36D-12-16	N47°35'32"W	1414.74'
#9X-36D-12-16	#11-36D-12-16	N47°54'37"W	1427.87'
#9X-36D-12-16	#7-36D-12-16	N48°14'57"W	1441.78'
#9X-36D-12-16	#6-36-12-16	N48°26'29"W	1456.25'
#9X-36D-12-16	#9-36-12-16	N36°06'22"E	331.44'
#9X-36D-12-16	#2-36D-12-16	N36°45'04"E	346.42'
#9X-36D-12-16	#12-31D-12-16	N37°20'20"E	360.60'
#9X-36D-12-16	#4-31D-12-16	N37°56'17"E	375.05'

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

NAD 83 (TARGET BOTTOM HOLE) LATITUDE = 39°44'00.01" (39.733336) LONGITUDE = 110°04'20.85" (110.072458)	NAD 83 (SURFACE LOCATION) LATITUDE = 39°43'46.29" (39.729525) LONGITUDE = 110°04'02.19" (110.067275)
NAD 27 (TARGET BOTTOM HOLE) LATITUDE = 39°44'00.13" (39.733371) LONGITUDE = 110°04'18.30" (110.071751)	NAD 27 (SURFACE LOCATION) LATITUDE = 39°43'46.41" (39.729558) LONGITUDE = 110°03'59.65" (110.066569)
STATE PLANE NAD 27 N: 513136.44 E: 2401647.88	STATE PLANE NAD 27 N: 511771.82 E: 2403127.30

UNTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017			
SCALE 1" = 1000'	DATE SURVEYED: 08-09-11	DATE DRAWN: 08-10-11	
PARTY B.B. B.S. C.C.	REFERENCES G.L.O. PLAT	FILE	
WEATHER HOT	BILL BARRETT CORPORATION		

RECEIVED: August 24, 2011

BILL BARRETT CORPORATION

PETERS POINT UNIT FEDERAL #1-36D-12-16, #8-36D-12-16, #5-31D-12-17, #6-31D-12-17, #7X-36D-12-16, #9X-36D-12-16, FUTURE: #4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17, #1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17 & #12A-31D-12-17

LOCATED IN DUCHESNE COUNTY, UTAH
SECTION 36, T12S, R16E, S.L.B.&M.



PHOTO: VIEW OF LOCATION STAKES

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: NORTHEASTERLY



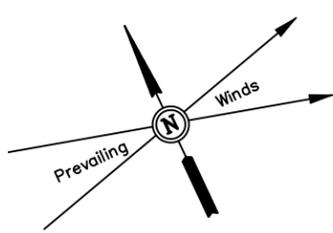
UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS	10	07	09	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: T.A.	DRAWN BY: Z.L.	REV: 08-10-11 J.J.		

BILL BARRETT CORPORATION

LOCATION LAYOUT FOR

PETERS POINT UNIT FEDERAL #1-36D-12-16, #8-36D-12-16,
#5-31D-12-17, #6-31D-12-17, #7X-36D-12-16, #9X-36D-12-16,
FUTURE: #4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17,
#1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17 & #12A-31D-12-17
SECTION 36, T12S, R16E, S.L.B.&M.
NE 1/4 SE 1/4



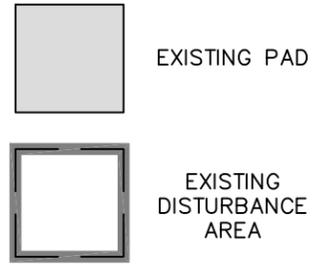
SCALE: 1" = 60'
DATE: 07-22-10
DRAWN BY: C.C.
REVISED: 01-10-11
REVISED: 08-09-11

CONSTRUCT DIVERSION DITCH

CONSTRUCT DIVERSION DITCH

Existing Drainage

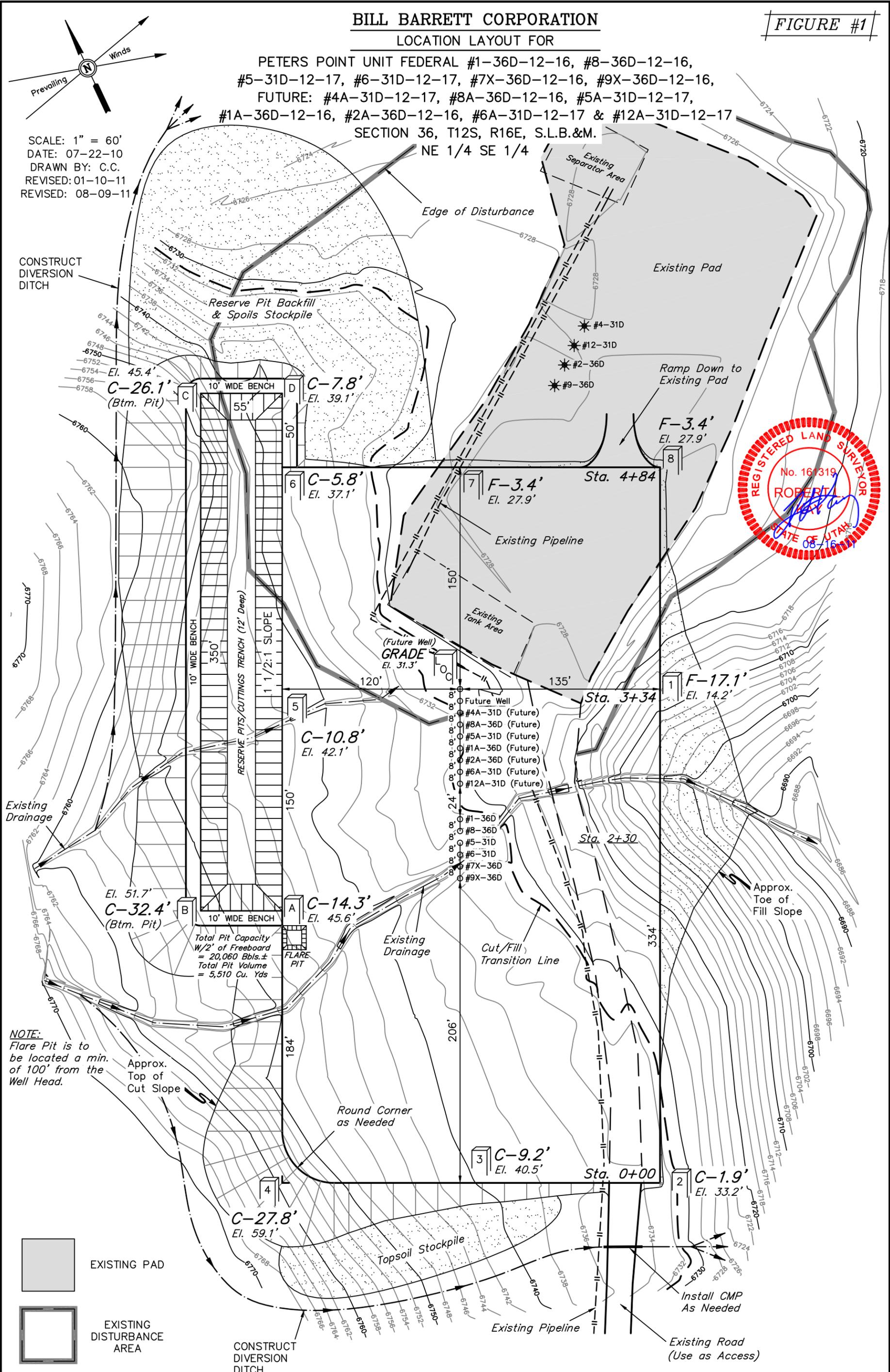
NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.



Total Pit Capacity
W/2' of Freeboard
= 20,060 Bbls.±
Total Pit Volume
= 5,510 Cu. Yds

Elev. Ungraded Ground At Future Well Loc. Stake = 6731.3'
FINISHED GRADE ELEV. AT Future Well LOC. STAKE = 6731.3'

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

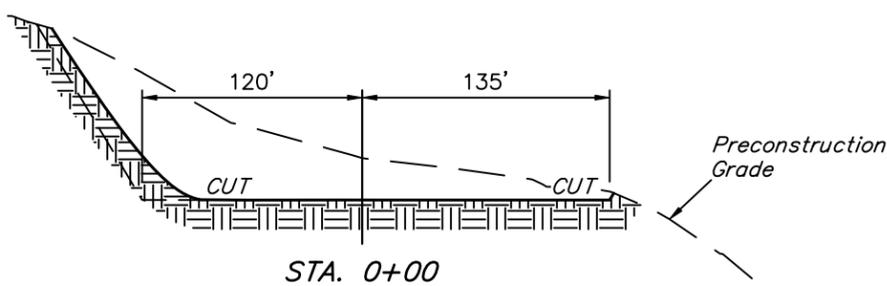
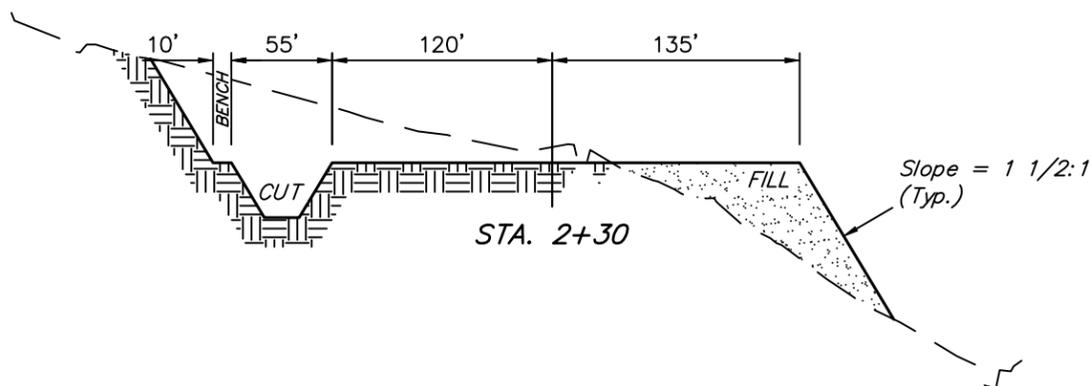
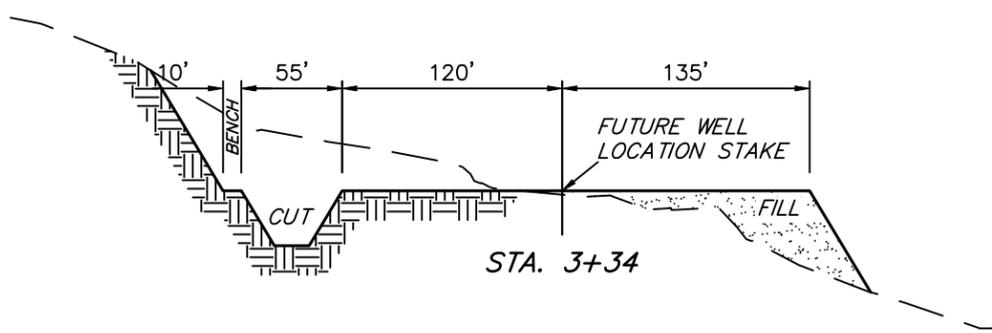
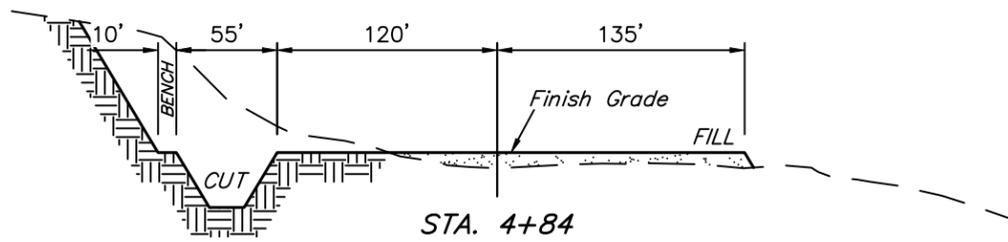
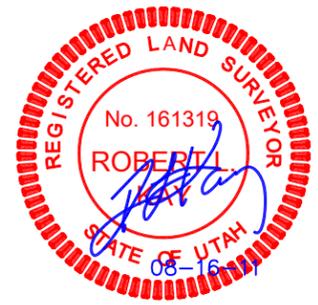


BILL BARRETT CORPORATION
TYPICAL CROSS SECTIONS FOR

FIGURE #2

X-Section Scale
 1" = 40'
 1" = 100'
 DATE: 07-22-10
 DRAWN BY: C.C.
 REVISED: 01-10-11
 REVISED: 08-09-11

PETERS POINT UNIT FEDERAL #1-36D-12-16, #8-36D-12-16,
 #5-31D-12-17, #6-31D-12-17, #7X-36D-12-16, #9X-36D-12-16,
 FUTURE: #4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17,
 #1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17 & #12A-31D-12-17
 SECTION 36, T12S, R16E, S.L.B.&M.
 NE 1/4 SE 1/4



* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	3,100 Cu. Yds.
(New Construction Only)		
Remaining Location	=	45,040 Cu. Yds.
TOTAL CUT	=	48,140 CU.YDS.
FILL	=	14,720 CU.YDS.

EXCESS MATERIAL	=	33,420 Cu. Yds.
Topsoil & Pit Backfill	=	5,860 Cu. Yds.
(1/2 Pit Vol.)		
EXCESS UNBALANCE	=	27,560 Cu. Yds.
(After Interim Rehabilitation)		

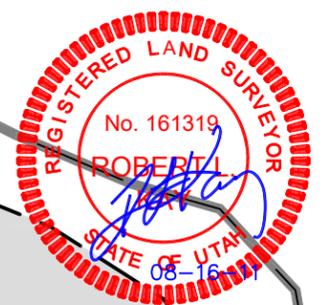
UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

BILL BARRETT CORPORATION

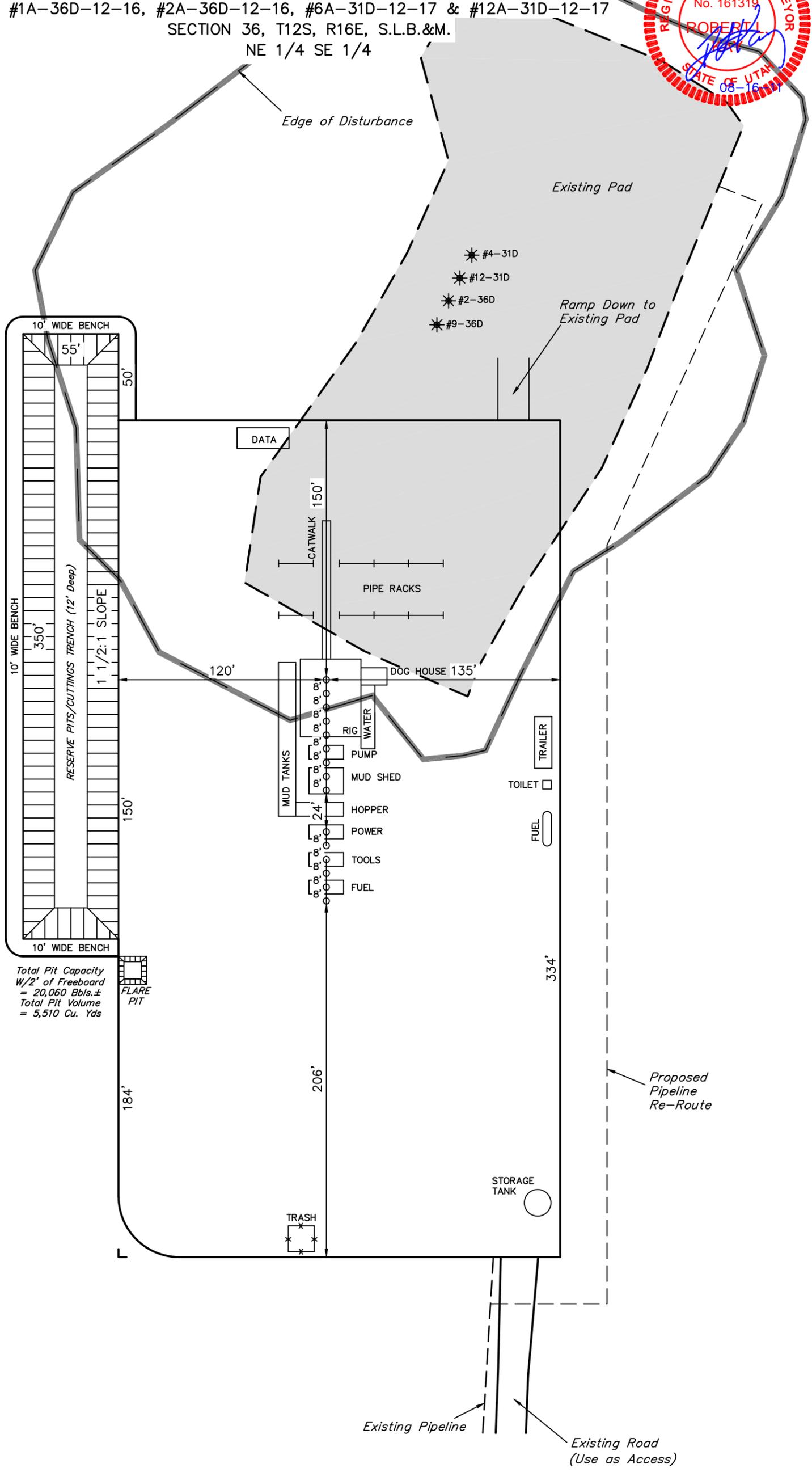
TYPICAL RIG LAYOUT FOR

PETERS POINT UNIT FEDERAL #1-36D-12-16, #8-36D-12-16,
#5-31D-12-17, #6-31D-12-17, #7X-36D-12-16, #9X-36D-12-16,
FUTURE: #4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17,
#1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17 & #12A-31D-12-17
SECTION 36, T12S, R16E, S.L.B.&M.
NE 1/4 SE 1/4

FIGURE #3



SCALE: 1" = 60'
DATE: 07-22-10
DRAWN BY: C.C.
REVISED: 08-09-11



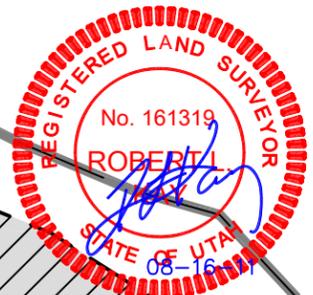
Total Pit Capacity
W/2' of Freeboard
= 20,060 Bbls.±
Total Pit Volume
= 5,510 Cu. Yds

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

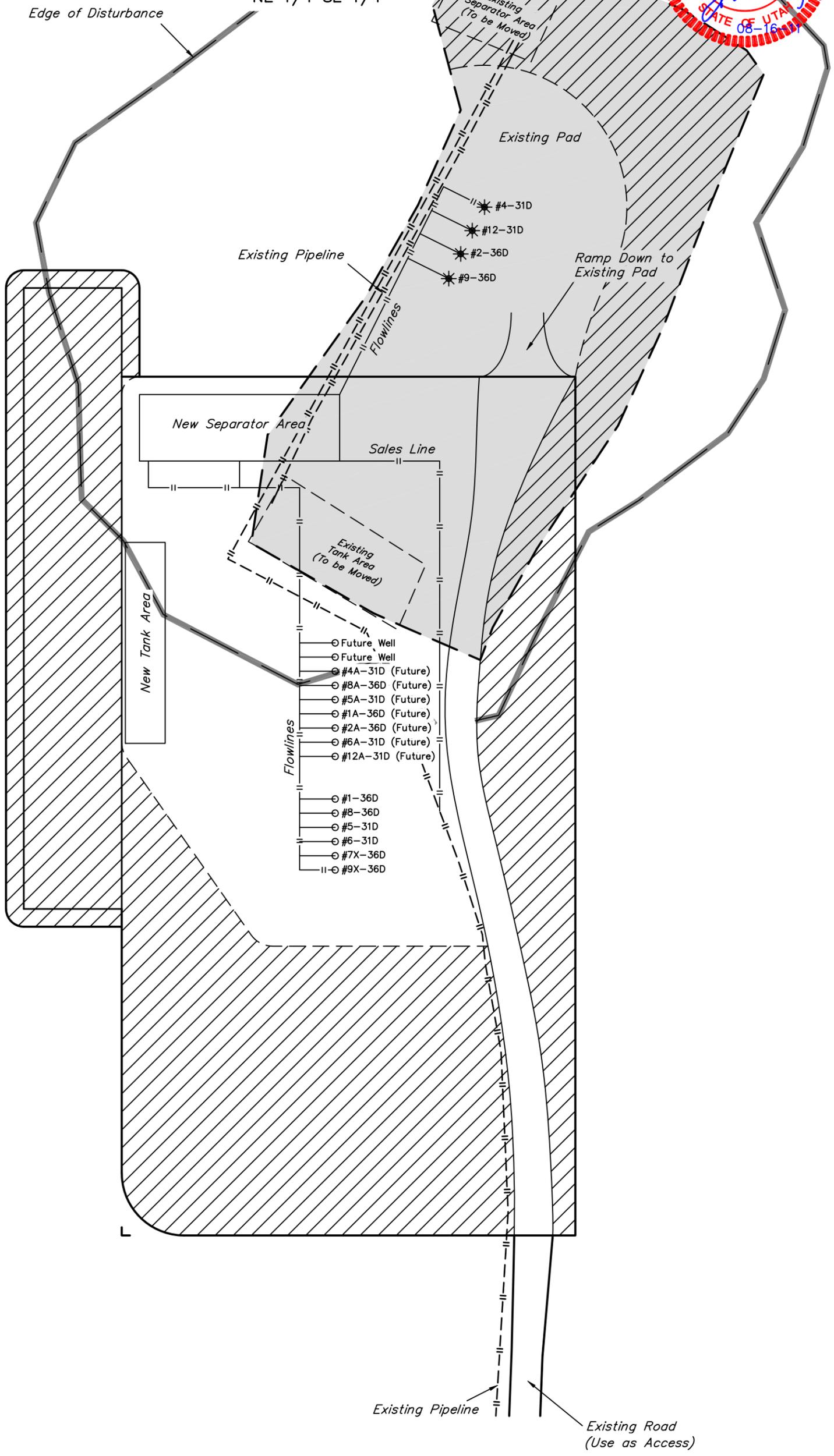
BILL BARRETT CORPORATION
INTERIM RECLAMATION DIAGRAM FOR

FIGURE #4

PETERS POINT UNIT FEDERAL #1-36D-12-16, #8-36D-12-16,
#5-31D-12-17, #6-31D-12-17, #7X-36D-12-16, #9X-36D-12-16,
FUTURE: #4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17,
#1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17 & #12A-31D-12-17
SECTION 36, T12S, R16E, S.L.B.&M.
NE 1/4 SE 1/4



SCALE: 1" = 60'
DATE: 07-22-10
DRAWN BY: C.C.
REVISED: 01-10-11
REVISED: 08-09-11



RE-HABBED AREA

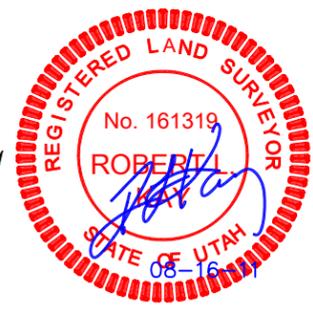
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: August 24, 2011

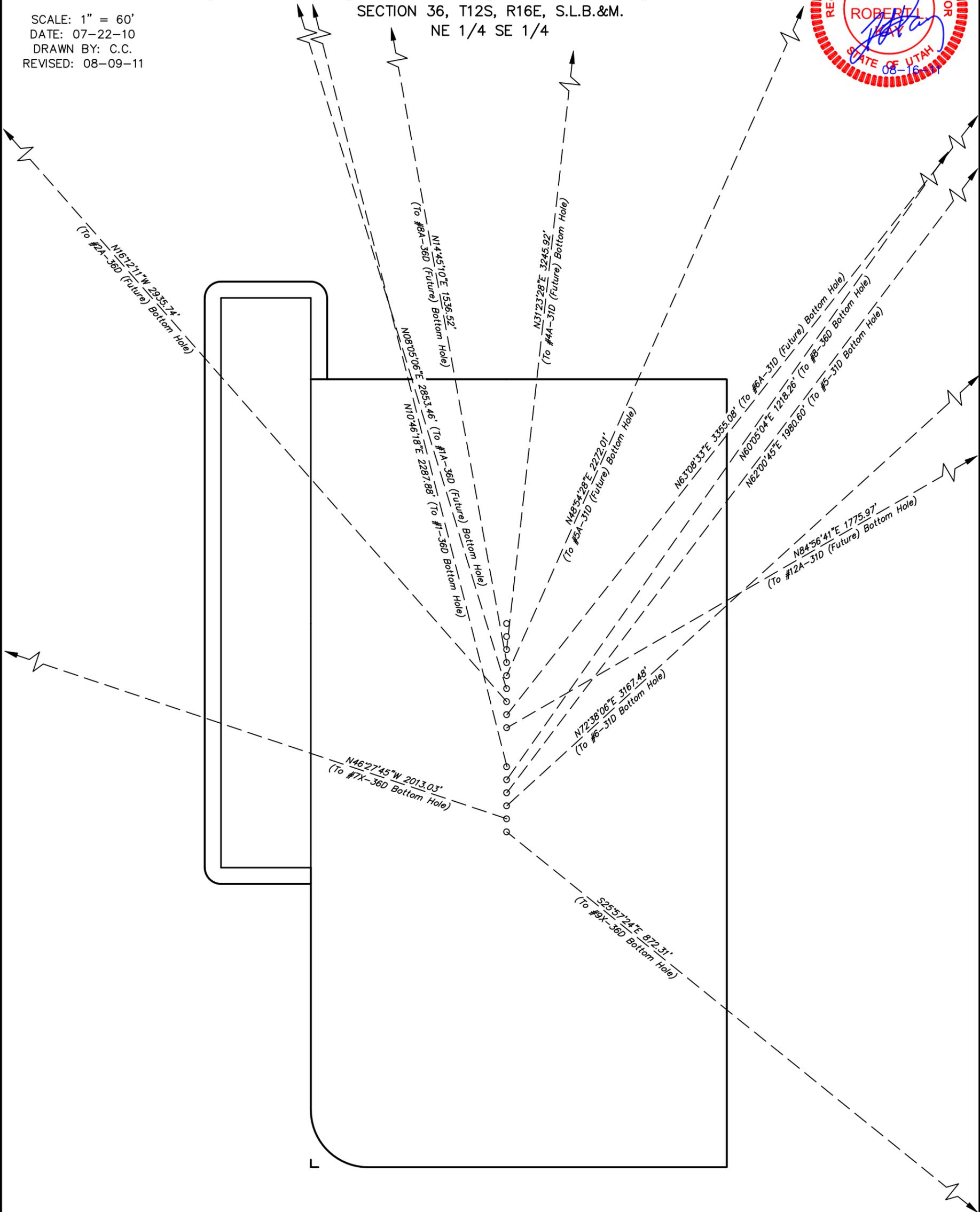
BILL BARRETT CORPORATION
INTERFERENCE DIAGRAM FOR

FIGURE #5

PETERS POINT UNIT FEDERAL #1-36D-12-16, #8-36D-12-16,
#5-31D-12-17, #6-31D-12-17, #7X-36D-12-16, #9X-36D-12-16,
FUTURE: #4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17,
#1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17 & #12A-31D-12-17
SECTION 36, T12S, R16E, S.L.B.&M.
NE 1/4 SE 1/4



SCALE: 1" = 60'
DATE: 07-22-10
DRAWN BY: C.C.
REVISED: 08-09-11

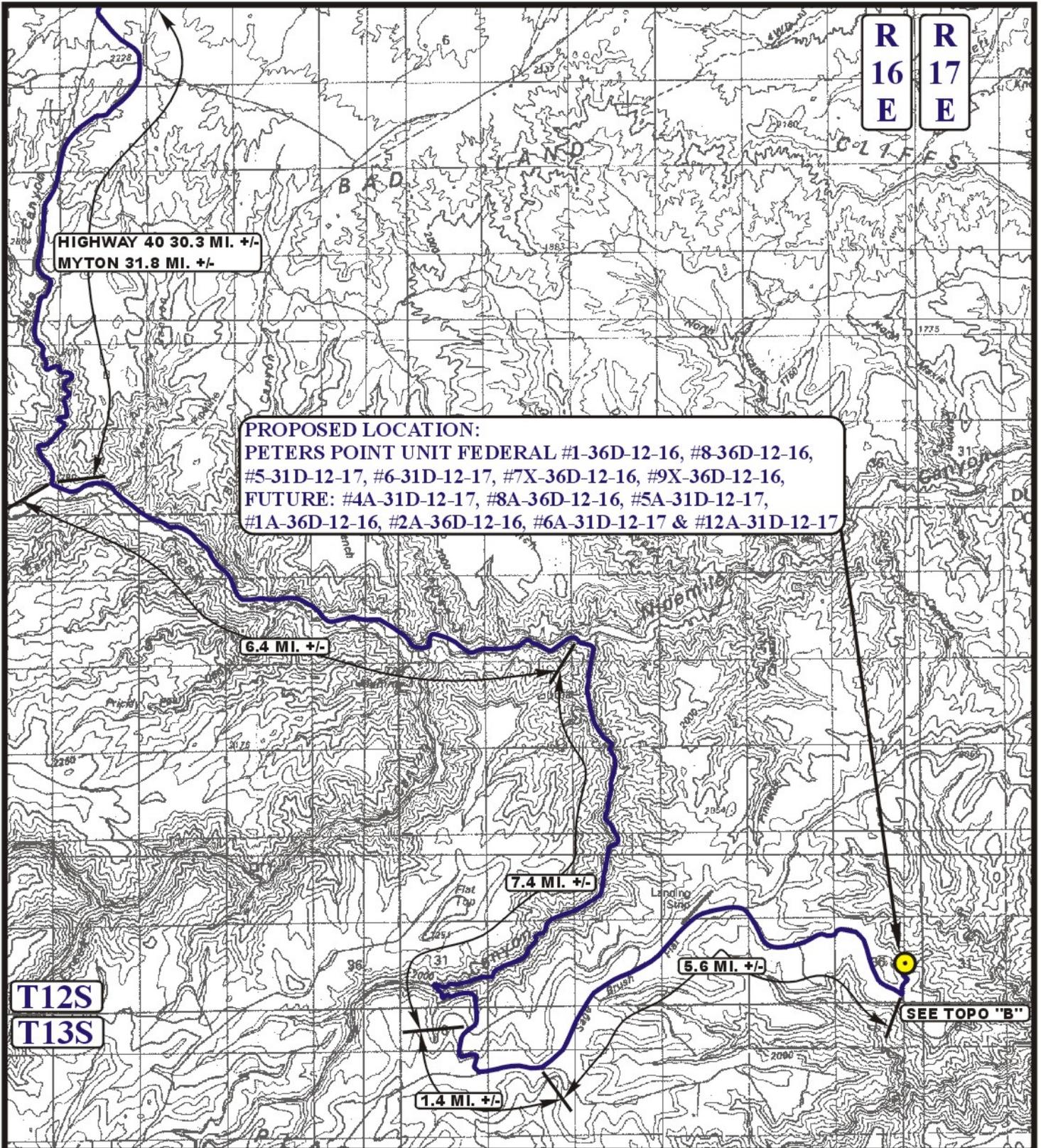


RECEIVED: August 24, 2011

BILL BARRETT CORPORATION
PETERS POINT UNIT FEDERAL #1-36D-12-16,
#8-36D-12-16, #5-31D-12-17, #6-31D-12-17,
#7X-36D-12-16, #9X-36D-12-16, FUTURE:
#4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17,
#1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17
& #12A-31D-12-17
SECTION 36, T12S, R16E, S.L.B.&M.

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 28.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 6.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 7.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 5.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 53.2 MILES.



LEGEND:

● PROPOSED LOCATION

BILL BARRETT CORPORATION

PETERS POINT UNIT FEDERAL #1-36D-12-16, #8-36D-12-16, #5-31D-12-17, #6-31D-12-17, #7X-36D-12-16, #9X-36D-12-16, FUTURE: #4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17, #1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17 & #12A-31D-12-17
SECTION 36, T12S, R16E, S.L.B.&M.
NE 1/4 SE 1/4



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



**ACCESS ROAD
MAP**

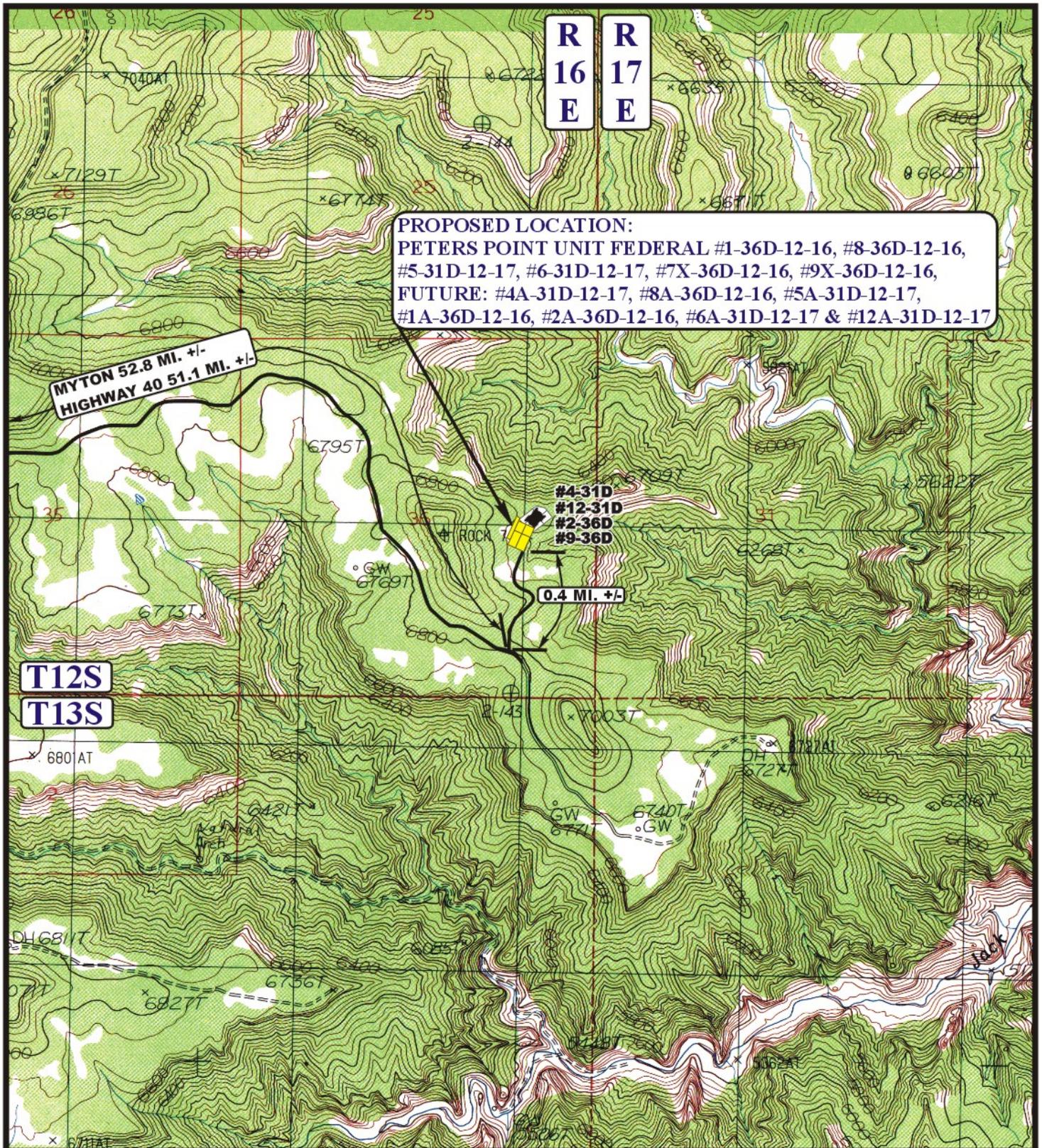
10 07 09
MONTH DAY YEAR

SCALE: 1" = 2000'

DRAWN BY: Z.L.

REV: 08-10-11 J.J.





PROPOSED LOCATION:
 PETERS POINT UNIT FEDERAL #1-36D-12-16, #8-36D-12-16,
 #5-31D-12-17, #6-31D-12-17, #7X-36D-12-16, #9X-36D-12-16,
 FUTURE: #4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17,
 #1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17 & #12A-31D-12-17

MYTON 52.8 MI. +/-
 HIGHWAY 40 51.1 MI. +/-

#4-31D
 #12-31D
 #2-36D
 #9-36D

0.4 MI. +/-

T12S
 T13S

LEGEND:

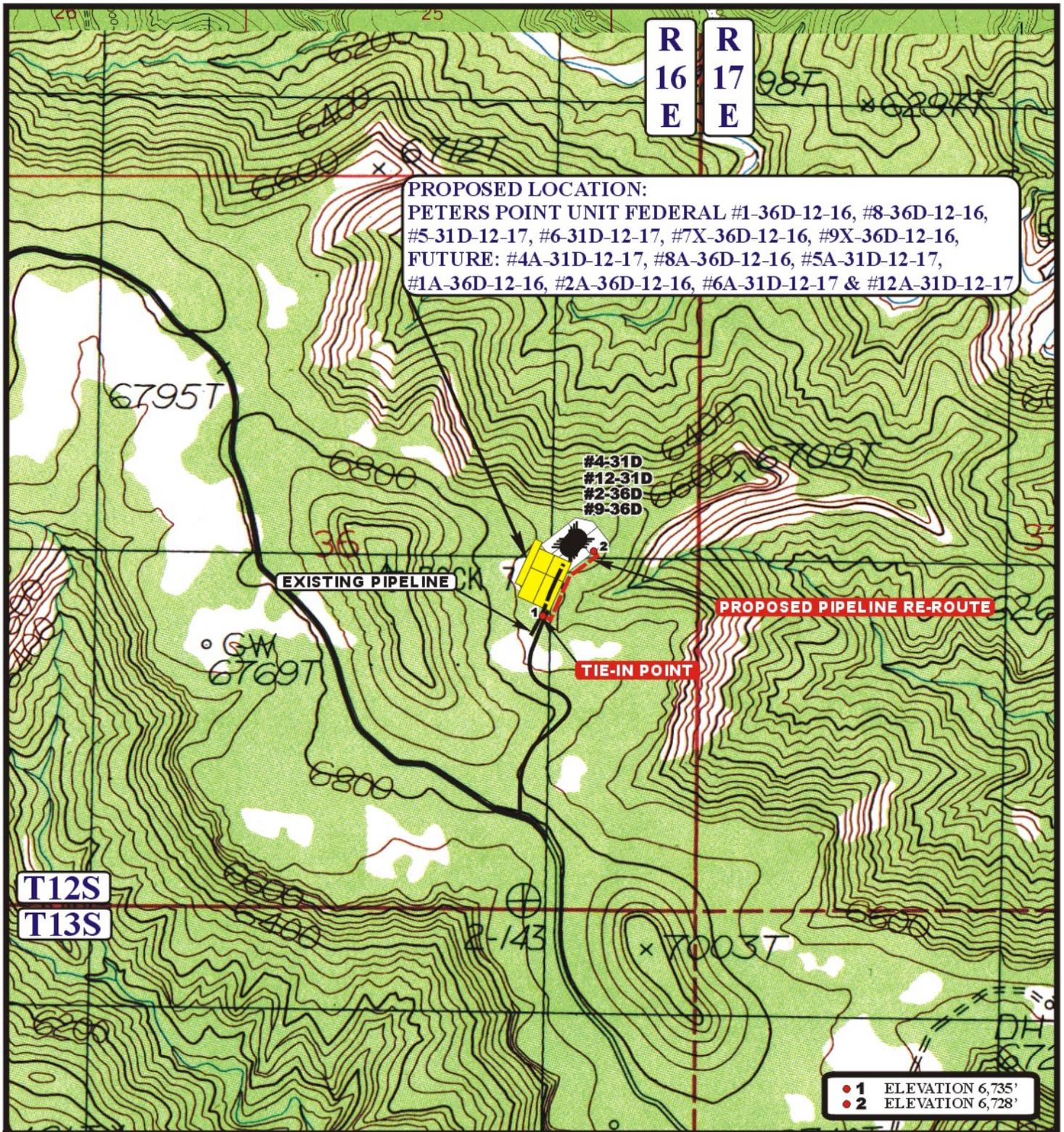
————— EXISTING ROAD

BILL BARRETT CORPORATION

PETERS POINT UNIT FEDERAL #1-36D-12-16, #8-36D-12-16, #5-31D-12-17, #6-31D-12-17,
 #7X-36D-12-16, #9X-36D-12-16, FUTURE: #4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17,
 #1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17 & #12A-31D-12-17
 SECTION 36, T12S, R16E, S.L.B.&M.
 NE 1/4 SE 1/4

U&L S Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
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ACCESS ROAD MAP 10 07 09
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: Z.L. REV: 08-10-11 J.J. **B TOPO**



APPROXIMATE TOTAL PIPELINE RE-ROUTE DISTANCE = 750' +/-

LEGEND:

- EXISTING PIPELINE
- PROPOSED PIPELINE

BILL BARRETT CORPORATION

PETERS POINT UNIT FEDERAL #1-36D-12-16, #8-36D-12-16, #5-31D-12-17, #6-31D-12-17, #7X-36D-12-16, #9X-36D-12-16, FUTURE: #4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17, #1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17 & #12A-31D-12-17
SECTION 36, T12S, R16E, S.L.B.&M.
NE 1/4 SE 1/4

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



TOPOGRAPHIC MAP 10 07 09
MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: Z.L. REV: 08-10-11 J.J. **TOPO**

BILL BARRETT CORP

CARBON COUNTY, UTAH (NAD 27) 2011

Peter's Point 9-36 Pad

PTPT 7X-36D-12-16

PTPT 7X-36D-12-16

Plan: PTPT 7X-36D Plan 1 8/18/11

Standard Planning Report

18 August, 2011

Bill Barrett Corp

Planning Report

Database:	Compass	Local Co-ordinate Reference:	Well PTPT 7X-36D-12-16
Company:	BILL BARRETT CORP	TVD Reference:	KB @ 6753.0ft (Original Well Elev)
Project:	CARBON COUNTY, UTAH (NAD 27) 2011	MD Reference:	KB @ 6753.0ft (Original Well Elev)
Site:	Peter's Point 9-36 Pad	North Reference:	True
Well:	PTPT 7X-36D-12-16	Survey Calculation Method:	Minimum Curvature
Wellbore:	PTPT 7X-36D-12-16		
Design:	PTPT 7X-36D Plan 1 8/18/11		

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

Site	Peter's Point 9-36 Pad				
Site Position:		Northing:	511,800.95 ft	Latitude:	39° 43' 46.700 N
From:	Lat/Long	Easting:	2,403,140.77 ft	Longitude:	110° 3' 59.470 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.92 °

Well	PTPT 7X-36D-12-16					
Well Position	+N/-S	-29.3 ft	Northing:	511,771.38 ft	Latitude:	39° 43' 46.410 N
	+E/-W	-14.1 ft	Easting:	2,403,127.18 ft	Longitude:	110° 3' 59.650 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	6,731.0 ft

Wellbore	PTPT 7X-36D-12-16				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	12/31/2009	11.43	65.58	52,262

Design	PTPT 7X-36D Plan 1 8/18/11			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	313.62

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,333.8	43.18	313.62	2,220.2	305.8	-321.0	3.50	3.50	0.00	313.62	
3,978.8	43.18	313.62	3,419.8	1,082.3	-1,136.0	0.00	0.00	0.00	0.00	
5,212.5	0.00	0.00	4,540.0	1,388.2	-1,456.9	3.50	-3.50	0.00	180.00	PTPT 7X-36D
7,707.5	0.00	0.00	7,035.0	1,388.2	-1,456.9	0.00	0.00	0.00	0.00	PTPT 7X-36D PBHL

Bill Barrett Corp

Planning Report

Database:	Compass	Local Co-ordinate Reference:	Well PTPT 7X-36D-12-16
Company:	BILL BARRETT CORP	TVD Reference:	KB @ 6753.0ft (Original Well Elev)
Project:	CARBON COUNTY, UTAH (NAD 27) 2011	MD Reference:	KB @ 6753.0ft (Original Well Elev)
Site:	Peter's Point 9-36 Pad	North Reference:	True
Well:	PTPT 7X-36D-12-16	Survey Calculation Method:	Minimum Curvature
Wellbore:	PTPT 7X-36D-12-16		
Design:	PTPT 7X-36D Plan 1 8/18/11		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	3.50	313.62	1,199.9	2.1	-2.2	3.1	3.50	3.50	0.00
1,300.0	7.00	313.62	1,299.5	8.4	-8.8	12.2	3.50	3.50	0.00
1,400.0	10.50	313.62	1,398.3	18.9	-19.8	27.4	3.50	3.50	0.00
1,500.0	14.00	313.62	1,496.0	33.5	-35.2	48.6	3.50	3.50	0.00
1,600.0	17.50	313.62	1,592.3	52.3	-54.9	75.8	3.50	3.50	0.00
1,700.0	21.00	313.62	1,686.7	75.0	-78.7	108.7	3.50	3.50	0.00
1,800.0	24.50	313.62	1,778.9	101.7	-106.7	147.4	3.50	3.50	0.00
1,900.0	28.00	313.62	1,868.5	132.2	-138.7	191.6	3.50	3.50	0.00
2,000.0	31.50	313.62	1,955.3	166.4	-174.6	241.2	3.50	3.50	0.00
2,100.0	35.00	313.62	2,039.0	204.2	-214.3	296.1	3.50	3.50	0.00
2,200.0	38.50	313.62	2,119.1	245.5	-257.6	355.9	3.50	3.50	0.00
2,300.0	42.00	313.62	2,195.4	290.1	-304.4	420.5	3.50	3.50	0.00
2,333.8	43.18	313.62	2,220.2	305.8	-321.0	443.3	3.50	3.50	0.00
2,400.0	43.18	313.62	2,268.5	337.1	-353.8	488.7	0.00	0.00	0.00
2,500.0	43.18	313.62	2,341.5	384.3	-403.3	557.1	0.00	0.00	0.00
2,600.0	43.18	313.62	2,414.4	431.5	-452.9	625.5	0.00	0.00	0.00
2,700.0	43.18	313.62	2,487.3	478.7	-502.4	693.9	0.00	0.00	0.00
2,800.0	43.18	313.62	2,560.2	525.9	-552.0	762.4	0.00	0.00	0.00
2,900.0	43.18	313.62	2,633.1	573.1	-601.5	830.8	0.00	0.00	0.00
3,000.0	43.18	313.62	2,706.0	620.3	-651.0	899.2	0.00	0.00	0.00
3,100.0	43.18	313.62	2,779.0	667.5	-700.6	967.7	0.00	0.00	0.00
3,149.4	43.18	313.62	2,815.0	690.8	-725.1	1,001.5	0.00	0.00	0.00
Wasatch									
3,200.0	43.18	313.62	2,851.9	714.7	-750.1	1,036.1	0.00	0.00	0.00
3,300.0	43.18	313.62	2,924.8	761.9	-799.7	1,104.5	0.00	0.00	0.00
3,400.0	43.18	313.62	2,997.7	809.1	-849.2	1,173.0	0.00	0.00	0.00
3,500.0	43.18	313.62	3,070.6	856.3	-898.8	1,241.4	0.00	0.00	0.00
3,600.0	43.18	313.62	3,143.6	903.5	-948.3	1,309.8	0.00	0.00	0.00
3,700.0	43.18	313.62	3,216.5	950.7	-997.8	1,378.3	0.00	0.00	0.00
3,800.0	43.18	313.62	3,289.4	998.0	-1,047.4	1,446.7	0.00	0.00	0.00
3,900.0	43.18	313.62	3,362.3	1,045.2	-1,096.9	1,515.1	0.00	0.00	0.00
3,978.8	43.18	313.62	3,419.8	1,082.3	-1,136.0	1,569.0	0.00	0.00	0.00
4,000.0	42.44	313.62	3,435.3	1,092.3	-1,146.4	1,583.5	3.50	-3.50	0.00
4,100.0	38.94	313.62	3,511.1	1,137.3	-1,193.6	1,648.6	3.50	-3.50	0.00
4,200.0	35.44	313.62	3,590.8	1,178.9	-1,237.3	1,709.1	3.50	-3.50	0.00
4,300.0	31.94	313.62	3,674.0	1,217.2	-1,277.5	1,764.5	3.50	-3.50	0.00
4,400.0	28.44	313.62	3,760.4	1,251.9	-1,313.9	1,814.8	3.50	-3.50	0.00
4,500.0	24.94	313.62	3,849.7	1,282.9	-1,346.4	1,859.7	3.50	-3.50	0.00
4,600.0	21.44	313.62	3,941.6	1,310.0	-1,374.9	1,899.1	3.50	-3.50	0.00
4,700.0	17.94	313.62	4,035.8	1,333.3	-1,399.3	1,932.8	3.50	-3.50	0.00
4,800.0	14.44	313.62	4,131.8	1,352.5	-1,419.5	1,960.7	3.50	-3.50	0.00
4,900.0	10.94	313.62	4,229.3	1,367.6	-1,435.4	1,982.6	3.50	-3.50	0.00

Bill Barrett Corp

Planning Report

Database:	Compass	Local Co-ordinate Reference:	Well PTPT 7X-36D-12-16
Company:	BILL BARRETT CORP	TVD Reference:	KB @ 6753.0ft (Original Well Elev)
Project:	CARBON COUNTY, UTAH (NAD 27) 2011	MD Reference:	KB @ 6753.0ft (Original Well Elev)
Site:	Peter's Point 9-36 Pad	North Reference:	True
Well:	PTPT 7X-36D-12-16	Survey Calculation Method:	Minimum Curvature
Wellbore:	PTPT 7X-36D-12-16		
Design:	PTPT 7X-36D Plan 1 8/18/11		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
5,000.0	7.44	313.62	4,328.1	1,378.7	-1,446.9	1,998.6	3.50	-3.50	0.00	
5,100.0	3.94	313.62	4,427.5	1,385.5	-1,454.1	2,008.5	3.50	-3.50	0.00	
5,200.0	0.44	313.62	4,527.5	1,388.1	-1,456.9	2,012.3	3.50	-3.50	0.00	
5,212.5	0.00	0.00	4,540.0	1,388.2	-1,456.9	2,012.4	3.50	-3.50	369.70	
North Horn - PTPT 7X-36D										
5,300.0	0.00	0.00	4,627.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,400.0	0.00	0.00	4,727.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,500.0	0.00	0.00	4,827.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,600.0	0.00	0.00	4,927.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,700.0	0.00	0.00	5,027.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,800.0	0.00	0.00	5,127.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,900.0	0.00	0.00	5,227.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,000.0	0.00	0.00	5,327.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,100.0	0.00	0.00	5,427.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,200.0	0.00	0.00	5,527.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,300.0	0.00	0.00	5,627.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,400.0	0.00	0.00	5,727.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,500.0	0.00	0.00	5,827.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,600.0	0.00	0.00	5,927.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,700.0	0.00	0.00	6,027.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,800.0	0.00	0.00	6,127.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,802.5	0.00	0.00	6,130.0	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
Dark Canyon										
6,900.0	0.00	0.00	6,227.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,997.5	0.00	0.00	6,325.0	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
Price River										
7,000.0	0.00	0.00	6,327.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,100.0	0.00	0.00	6,427.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,200.0	0.00	0.00	6,527.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,300.0	0.00	0.00	6,627.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,400.0	0.00	0.00	6,727.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,422.5	0.00	0.00	6,750.0	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
PR 6840										
7,457.5	0.00	0.00	6,785.0	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
PR Base 6840										
7,500.0	0.00	0.00	6,827.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,600.0	0.00	0.00	6,927.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,700.0	0.00	0.00	7,027.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,707.5	0.00	0.00	7,035.0	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
TD - PTPT 7X-36D PBHL										

Bill Barrett Corp
 Planning Report

Database:	Compass	Local Co-ordinate Reference:	Well PTPT 7X-36D-12-16
Company:	BILL BARRETT CORP	TVD Reference:	KB @ 6753.0ft (Original Well Elev)
Project:	CARBON COUNTY, UTAH (NAD 27) 2011	MD Reference:	KB @ 6753.0ft (Original Well Elev)
Site:	Peter's Point 9-36 Pad	North Reference:	True
Well:	PTPT 7X-36D-12-16	Survey Calculation Method:	Minimum Curvature
Wellbore:	PTPT 7X-36D-12-16		
Design:	PTPT 7X-36D Plan 1 8/18/11		

Formations						
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)	
3,149.4	2,815.0	Wasatch		0.00		
5,212.5	4,540.0	North Horn		0.00		
6,802.5	6,130.0	Dark Canyon		0.00		
6,997.5	6,325.0	Price River		0.00		
7,422.5	6,750.0	PR 6840		0.00		
7,457.5	6,785.0	PR Base 6840		0.00		
7,707.5	7,035.0	TD		0.00		

SURFACE USE PLAN

BILL BARRETT CORPORATION
Peter's Point 9-36 Pad SUP-REVISED
Carbon County, UT

<p><u>Peter's Point Unit Federal 9X-36D-12-16</u> NESE, 2357' FSL, 1097' FEL, Sec. 36, T12S-R16E (surface hole) NESE, 1573' FSL, 721' FEL, Sec. 36, T12S-R16E (bottom hole)</p>	<p><u>Peter's Point Unit Federal 6-31D-12-17</u> NESE, 2372' FSL, 1090' FEL, Sec. 36, T12S-R16E (surface hole) SENE, 1959' FNL, 1939' FWL, Sec. 31, T12S-R17E (bottom hole)</p>
<p><u>Peter's Point Unit Federal 5-31D-12-17</u> NESE, 2379' FSL, 1087' FEL, Sec. 36, T12S-R16E (surface hole) SWNW, 1969' FNL, 668' FWL, Sec. 31, T12S-R17E (bottom hole)</p>	<p><u>Peter's Point Unit Federal 1-36D-12-16</u> NESE, 2394' FSL, 1080' FEL, Sec. 36, T12S-R16E (surface hole) NENE, 636' FNL, 638' FEL, Sec. 36, T12S-R16E (bottom hole)</p>
<p><u>Peter's Point Unit Federal 7X-36D-12-16</u> NESE, 2365' FSL, 1094' FEL, Sec. 36, T12S-R16E (surface hole) SWNE, 1524' FNL, 2544' FEL, Sec. 36, T12S-R16E (bottom hole)</p>	<p><u>Peter's Point Unit Federal 8-36D-12-16</u> NESE, 2386' FSL, 1084' FEL, Sec. 36, T12S-R16E (surface hole) SENE, 2284' FNL, 24' FEL, Sec. 36, T12S-R16E (bottom hole)</p>

This is an existing pad that would be expanded to allow for thirteen directional wells to be drilled (Six Phase 1, seven Phase 2). Onsites for this pad occurred in December 2009 and again on July 29, 2010 to review pad changes.

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

1. **Existing Roads:**

- a. The proposed pad is located approximately 53 miles from Myton, Utah. Maps reflecting directions to the proposed pad are included (see Topographic maps A and B).
- b. An access road, approximately 2163-ft in length, exists to this pad.
- c. The use of roads under State and County Road Department maintenance is necessary to access the Peter's Point Unit. However, an encroachment permit is not anticipated as there are no upgrades to the State or County road systems proposed at this time.
- d. No topsoil stripping would occur as there are no improvements proposed to existing State, County or main BLM access roads.
- e. Project roads would require routine year-round maintenance to provide year-round access. Maintenance would include inspections, reduction of ruts and holes, maintenance to keep water off the road, replacement of surfacing materials, and clearing of sediment blocking ditches and culverts. Should snow removal become necessary, roads would be cleared with a scraper and snow would be stored along the down gradient side to prohibit runoff onto the road. Aggregate would be used as necessary to maintain a solid running surface and minimize dust generation.
- f. Vehicle operators would obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions. Travel would be limited to the existing access roads and proposed access road.
- g. To address safety-related traffic concerns, drivers and rig crews would be advised of the hazards to recreational traffic along the existing and proposed access roads, as well as hazards present due to blind corners, cars parked on the road, pedestrian traffic, and mountain bikers. In addition, appropriate signs would be erected to warn non-project personnel about traffic hazards associated with project-related activities and during times of rig moves, when there is heavy equipment, traffic may be controlled on sections of roads. Traffic would be controlled using roadside signs, flagmen, and barricades as appropriate.
- h. Dust suppression and monitoring would be implemented where necessary and as prescribed by the BLM.

Bill Barrett Corporation
Surface Use Plan
Peter's Point 9-36 Pad - REVISED
Carbon County, Utah

- i. 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 Peter's Point Unit area. All new construction would be within the Unit.
- 2. Planned Access Road:
 - a. See I.b. under Existing Roads.
- 3. Location of Existing Wells (see One-Mile Radius Map):
 - a. Following is a list of wells with surface hole locations within a one-mile radius of the proposed pad:
 - i. water wells none
 - ii. injection wells none
 - iii. disposal wells none
 - iv. drilling wells four
 - v. temp shut-in wells none
 - vi. producing wells forty-two
 - vii. abandoned wells one
- 4. Location of Production Facilities:
 - a. As this is an existing pad, five 400-bbl tanks exist in addition to four separators, flowlines and a combustor. Each proposed new well would have its own meter run and separator. Proposed new wellheads and christmas trees will not be contained below location grade in pre-cast concrete trenches as previously permitted, resulting in the pad layout revisions shown in figures #1, 3, and 4.
 - b. The existing tanks would be removed from the pad and up to six 300-bbl low profile tanks would be installed for production from existing and new wells. As all of the new proposed wells for this pad and the existing wells on the pad are within the Peter's Point unit and within the participating area, tanks would be shared among the wells
 - c. The existing tank battery would be moved in order to expand the pad. The new tank battery would be surrounded by a secondary containment berm of sufficient capacity to contain the 1.1 times the entire capacity of the largest single tank and sufficient freeboard to contain precipitation. All loading lines and valves would be placed inside the berm surrounding the tank battery or would utilize catchment basins to contain spills. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. BBC requests permission to install the necessary production/operation facilities with this application.
 - d. Most wells would be fitted with plunger lift systems to assist liquid production. However, pump jacks may be used if liquid volumes and/or low formation pressures require it. Plunger lift systems do not require any outside source of energy. The prime mover for pump jacks would be small (50 horsepower or less), natural gas-fired internal combustion engines.
 - e. Gas meter run(s) would be constructed and located on lease within 500 feet of the wellheads. Meter runs would be housed and/or fenced. As practicably feasible, meters would be equipped with remote telemetry monitoring systems. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3 and any variances would be included with this submittal or submitted via sundry notice.
 - f. A 27-ft, 48-inch combustor exists at this location.

Bill Barrett Corporation
Surface Use Plan
Peter's Point 9-36 Pad - REVISED
Carbon County, Utah

- g. A 6-inch surface-laid gas gathering line, approximately 2000-ft in length, exists on this pad and ties in to the main line. However, approximately 750-ft of this existing line would be re-routed along the south and east side of the pad to allow for the proposed new disturbance. This re-routed pipeline would also be located on the surface.
- h. Pipeline construction methods and practices would be planned and conducted by BBC with the objective of enhancing reclamation and fostering the re-establishment of the native plant community.
- i. To limit erosion potential, backfill over pipeline trenches would be compacted so as not to extend above the original ground level after the fill has settled. Wheel or other methods of compacting backfill would be utilized as practicably feasible to reduce trench settling and water channeling.
- j. All **permanent** above-ground structures would be painted a flat, non-reflective Olive Black to match the standard environmental colors. These structures would be painted the designated color at the time of installation or within 6 months of being located on site. Facilities that are required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- i. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 would be adhered to. Any changes to facilities proposed within this surface use plan would be depicted on the site security diagram submitted.
- j. The site would require periodic maintenance to ensure that drainages are kept open and free of debris, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.

5. Location and Type of Water Supply:

- a. Bill Barrett Corporation would use water consistent with approvals granted by the Utah State Engineer's Office under:
 - Application Number 90-1869, expires April 25, 2012
 - Application Number 90-1864, expires September 8, 2011
 - Application Number 90-4, expires December 31, 2014
 - Application Number 90-1868, expires April 25, 2012
 - Application Number 90-1866, expires December 21, 2020
- b. Water use for this location would most likely be diverted from Nine Mile Creek, the S¼ of Section 8, T12S-R16E or from a water well located in the N¼ of State Section 32-T12S-R16E. For either of these sources, bobtail trucks would haul the water, traveling Cottonwood Canyon dugway to Peter's Point road.
- c. Water use would vary in accordance with the formations to be drilled but would average approximately 1 acre-foot (7,758 barrels) during drilling operations and 1 acre-foot (7,758 barrels) during completion operations.

6. Source of Construction Material:

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

7. Methods of Handling Waste Disposal:

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

Bill Barrett Corporation
Surface Use Plan
Peter's Point 9-36 Pad - REVISED
Carbon County, Utah

Closed Loop Drilling System

- b. BBC intends to employ a closed loop drilling system in which drilling fluids and cuttings would be thoroughly processed such that the separated cuttings are relatively dry. The cuttings would be stored on location in either secured piles or in a 350 ft x 55 ft cuttings trench (indicated as reserve pit/cuttings trench on Figure 1 located outboard of the location along the west side of the pad).
- c. The cuttings trench would not be lined. Three sides of the trench would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until cuttings trench has been reclaimed.
- d. Upon completion of drilling, the cuttings would be tested and further processed as necessary to meet standards for burial on site or other BLM approved uses such as a media for road surfacing or growing media for reclamation.

Conventional or Semi-Closed Loop Drilling System

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

Completion Pit

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

Other

- i. Produced fluids from the wells other than water would be decanted into steel test tanks until such time as construction of production facilities is completed. Produced water may be used in further drilling and completion activities, disposed of in one of two permitted SWD wells, evaporated in the pit or would be hauled to a state approved disposal facility.
- j. After initial clean-up and based on volumes, BBC would install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater would be confined to tanks within the CTB for a period not to exceed ninety (90) days. Thereafter, produced water would be used in further drilling and completion activities or hauled to a State approved disposal facility.
- k. Any salts and/or chemicals, which are an integral part of the drilling system, would be disposed of in the same manner as the drilling fluid.

Bill Barrett Corporation
Surface Use Plan
Peter's Point 9-36 Pad - REVISED
Carbon County, Utah

- l. Any spills of oil, condensate, produced or frac water, drilling fluids, or other potentially deleterious substances would be recovered and either returned to its origin or disposed of at an approved disposal site, most likely in Duchesne, Utah.
 - m. Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, BBC could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO₂ gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.
 - n. Portable toilets and trash containers would be located onsite during drilling and completion operations. A commercial supplier would install and maintain portable toilets and equipment and would be responsible for removing sanitary waste. Sanitary waste facilities (i.e. toilet holding tanks) would be regularly pumped and their contents disposed of at approved sewage disposal facilities in Carbon, Duchesne, and/or Uintah Counties, in accordance with applicable rules and regulations regarding sewage treatment and disposal. Accumulated trash and nonflammable waste materials would be hauled to an approved landfill once a week or as often as necessary. All debris and waste materials not contained in the trash containers would be cleaned up, removed from the construction ROW, well pad, or worker housing location, and disposed of at an approved landfill. Trash would be cleaned up everyday.
 - o. Sanitary waste equipment and trash bins would be removed from the WTP Project Area upon completion of access road or pipeline construction; following drilling and completion operations at an individual well pad; when worker housing is no longer needed; or as required.
 - p. A flare pit may be constructed a minimum of 110' from the wellhead(s) and may be used during completion work. In the event a flare pit proves to be unworkable, a temporary flare stack or open top tank would be installed. BBC would flow back as much fluid and gas as possible into pressurized vessels, separating the fluids from the gas. In some instances, due to the completion fluids utilized within the West Tavaputs Project area, it is not feasible to direct the flow stream from the wellbore through pressurized vessels. In such instances BBC proposes to direct the flow to the open top tanks until flow through the pressurized vessels is possible. At which point the fluid would either be returned to the reserve pit or placed into a tank(s). The gas would be directed to the flare pit, flare stack (each with a constant source of ignition), or may be directed into the sales pipeline.
 - q. Flare lines would be directed so as to avoid damage to surrounding vegetation, adjacent rock faces, or other resources, and as required by regulations. Flare lines would be in place on all well locations. In the event it becomes necessary to flare a well, a deflector and/or directional orifice would also be used to safeguard both personnel and adjacent natural rock faces.
8. Ancillary Facilities:
- a. Garbage containers and portable toilets would be located on the well pad.
 - b. BLM approved and permitted storage yards for tubulars and other equipment and temporary housing areas would be utilized
 - c. On well pads where active drilling and completion is occurring, temporary housing would be provided on location for the well pad supervisor, geologist, tool pusher, and others that are required to be on location at all times. Active drilling locations could include up to five single wide mobile homes or fifth wheel campers/trailers.

Bill Barrett Corporation
Surface Use Plan
Peter's Point 9-36 Pad - REVISED
Carbon County, Utah

9. Well Site Layout:
- a. Each well would be properly identified in accordance with 43 CFR 3162.6
 - b. The pad has been staked at its maximum size of 484 ft x 255 ft with a 350 ft x 55 ft cuttings trench/reserve pit/completion pit outboard of the pad. The location layout and cross section diagrams are enclosed.
 - c. Within the approved well pad location, a crawler tractor would strip whatever topsoil is present and stockpile it along the edge of the well pad for use during reclamation. Vegetation would be distributed along the sides of the well p
 - d. The cuttings trench or reserve pit would be fenced on three sides during drilling and on the fourth side immediately after the removal of the drilling rig. In the event closed loop drilling is employed, the cuttings trench would be removed or stockpiled on one edge of the trench and the area would be used for a completion pit during completion operations.
 - e. Fill from pit excavation would be stockpiled along the edge of the pit and the adjacent edge of the well pad.
 - f. Use of erosion control measures, including proper grading to minimize slopes, diversion terraces and ditches, mulching, terracing, riprap, fiber matting, temporary sediment traps, and broad-based drainage dips or low water crossings would be employed by BBC as necessary and appropriate to minimize erosion and surface runoff during well pad construction and operation. Cut and fill slopes would be constructed such that stability would be maintained for the life of the activity.
 - g. Construction of the well pad would take from 1 to 3 weeks depending on the features at the particular site.
 - h. Dust suppression may be implemented if necessary to minimize the amount of fugitive dust.
10. Plan for Restoration of the Surface:
- Interim Reclamation (see Figure 4)
- a. Portions of the disturbed area within a construction ROW or portions of well pads not needed for production would be reclaimed according to specifications of the BLM as appropriate.
 - b. Prior to interim reclamation activities, all solid wastes and refuse would be removed and placed at approved landfills. The portions of the well pad or access and pipeline corridor not needed for production would be re-contoured to promote proper drainage, salvaged topsoil would be replaced, and side slopes would be ripped and disked on the contour. Following site preparation, reseeding would be completed during either the spring or fall planting season, when weather conditions are most favorable. Seed mixtures for reclaimed areas would be site-specific and would require approval by the BLM. BBC would apply and meet BLM's Green River District Reclamation Standards, where practicable.
 - c. The operator would control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
 - d. Following interim reclamation, access roads (including roads co-located with pipeline) would be reduced to approximately 30 feet of disturbance. Roads leading to well sites that would not have surface production equipment would be designed and reclaimed in a way that minimizes impacts to the visual character of the host lands.

Bill Barrett Corporation
Surface Use Plan
Peter's Point 9-36 Pad - REVISED
Carbon County, Utah

- c. Weather permitting, earthwork for interim reclamation would be completed within 6 months of completion of the final well on the pad or plugging and would continue until satisfactory revegetation cover is established. Inter-seeding (i.e. seeding into existing vegetation), secondary seeding, or staggered seeding may be used to accomplish revegetation objectives. During rehabilitation of areas in important wildlife habitat, provisions would be made for the establishment of native browse and forb species. Follow-up seeding or corrective erosion control measures would occur on areas where initial reclamation efforts are unsuccessful, as determined by the BLM or the appropriate surface management agency.

Dry Hole/Final Reclamation

- f. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc. would be expediently reclaimed and reseeded in accordance with the reclamation plan and any pertinent site-specific COAs.
- g. When a well is to be plugged and abandoned, BBC would submit a Notice of Intent to Abandon (NOA) to the BLM or UDOGM as appropriate. The BLM or UDOGM would then attach the appropriate surface rehabilitation COAs for the well pad, and as appropriate, for the associated access road, pipeline, and ancillary facilities. During plugging and abandonment, all structures and equipment would be removed from the well pad. Backfilling, leveling, and re-contouring would then be performed according to the BLM or UDOGM order.
- h. Any mulch used by BBC would be weed-free and free from mold, fungi, or noxious weeds. Mulch may include native hay, small grain straw, wood fiber, live mulch, cotton, jute, synthetic netting or rock.
- i. BBC would reshape disturbed channel beds to their approximate original configuration.
- j. Reclamation of abandoned roads may include re-shaping, re-contouring, re-surfacing with topsoil, installation of water bars, and seeding on the contours. Road beds, well pads, and other compacted areas would be ripped to a depth of approximately 1 foot on 1.5 foot centers to reduce compaction prior to spreading the topsoil across the disturbed area. Stripped vegetation would be spread over the disturbance area for nutrient recycling, where practical. Additional erosion control measures (e.g. fiber matting) and road barriers to discourage travel may be constructed if appropriate. Graveled roads, well pads, and other sites would be stripped of usable gravel prior to ripping as deemed necessary. Culverts, cattleguards, and signs would be removed as roads are abandoned.

11. Surface and Mineral Ownership:

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

12. Other Information:

- a. Montgomery Archaeological Consultants conducted cultural resource inventories for this location under MOAC 04-215 dated September 3, 2004 and MOAC 09-189 dated November 29, 2009.
- b. BBC would require that their personnel, contractors, and subcontractors to comply with Federal regulations intended to protect archeological and cultural resources.
- c. Project personnel and contractors would be educated on and subject to the following requirements:
 - No dogs within the WTP Project Area;
 - No firearms within the WTP Project Area;
 - No littering within the WTP Project Area;

Bill Barrett Corporation
Surface Use Plan
Peter's Point 9-36 Pad - REVISED
Carbon County, Utah

- No alcohol within the WTP Project Area;
 - Smoking within the WTP Project Area would only be allowed in off-operator active locations or in specifically designated smoking areas. All cigarette butts would be placed in appropriate containers and not thrown on the ground or out windows of vehicles; personnel and contractors would abide by all fire restriction orders;
 - Campfires or uncontained fires of any kind would be prohibited within the WTP Project Area;
 - Portable generators used in the WTP Project Area would have spark arrestors.
- d. **No new disturbance associated with the pad revisions** on leases UTU-0681 and UTU-04049.

OPERATOR CERTIFICATION

Certification:

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

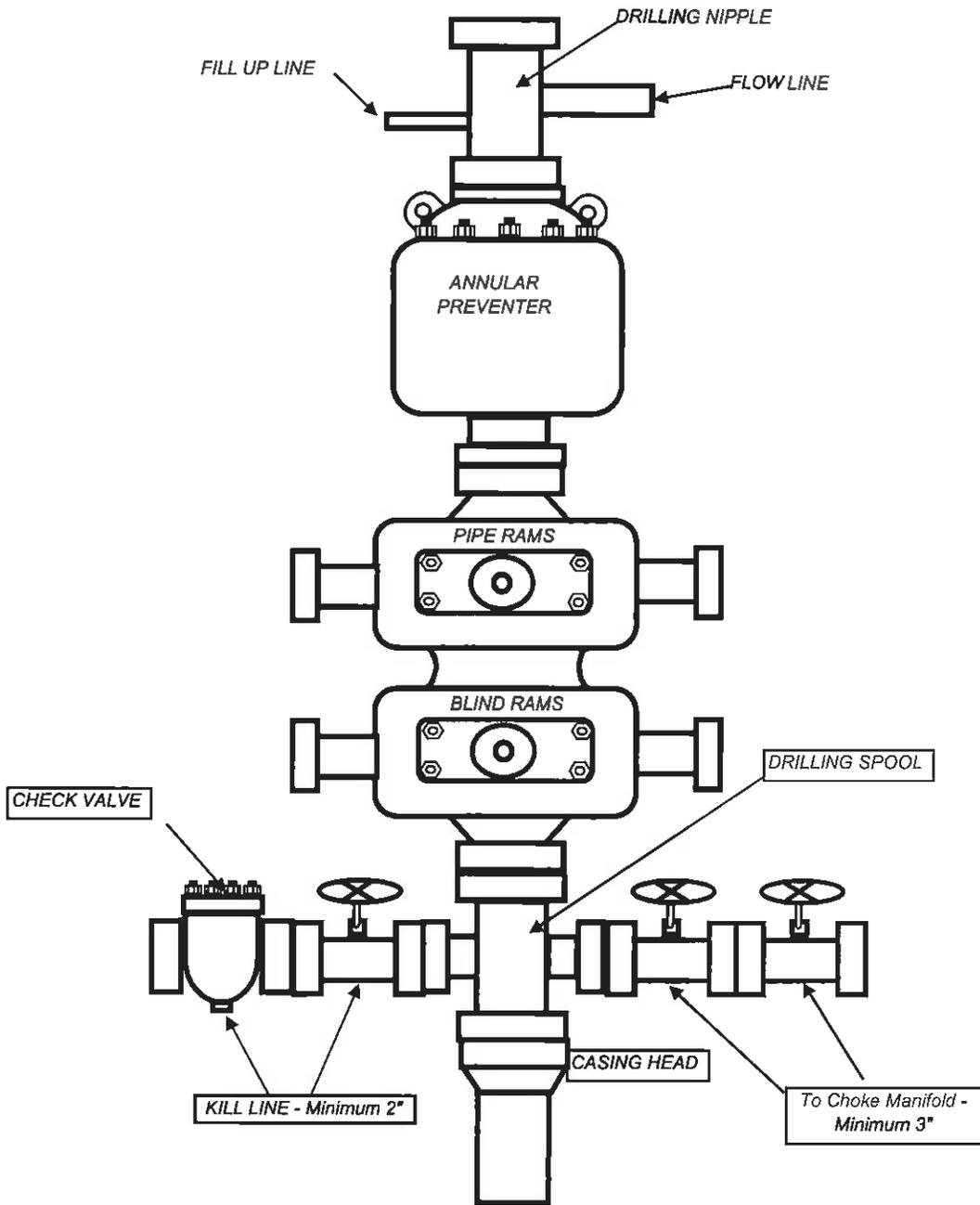
Executed this 22 day of August 2011
Name: Brady Riley
Position Title: Permit Analyst
Address: 1099 18th Street, Suite 2300, Denver, CO 80202
Telephone: 303-312-8134
Field Representative Danny Rasmussen
Address: 1820 W. Hwy 40, Roosevelt, UT 84066
Telephone: 435-724-6669
E-mail: drasmussen@billbarrettcorp.com



Brady Riley, Permit Analyst

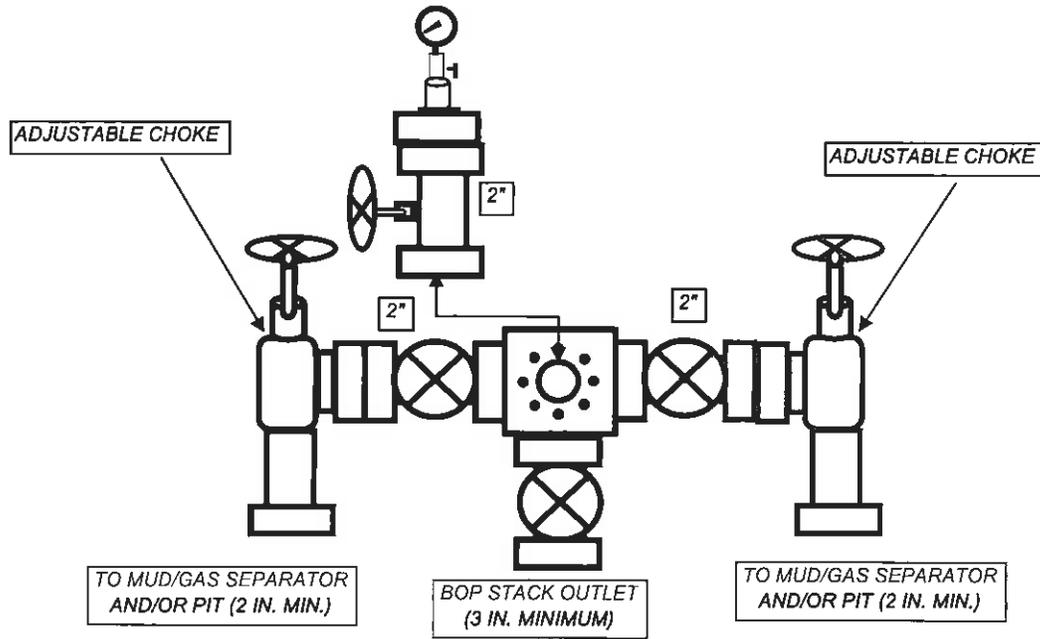
BILL BARRETT CORPORATION

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



BILL BARRETT CORPORATION

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





August 23, 2011

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

RE: Directional Drilling R649-3-11
Peters Point Unit Federal #7X-36D-12-16
SHL: 2365' FSL & 1094' FEL NESE 36-T12S-R16E
BHL: 1524' FNL & 2544' FEL SWNE 36-T12S-R16E
Carbon County, Utah

Dear Ms. Mason:

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

- The above-mentioned proposed location is within the Peters 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.

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 303-312-8513.

Sincerely,

A handwritten signature in black ink that reads 'Vicki Wambolt'. The signature is written in a cursive, slightly slanted style.

Vicki L. Wambolt
Landman

Handwritten initials 'BW' in black ink, positioned to the right of the printed name 'Vicki L. Wambolt'.

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

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)

August 29, 2011

Memorandum

To: Associate Field Office Manager,
Price Field Office

From: Michael Coulthard, Petroleum Engineer

Subject: 2011 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 2011 within the Peter's Point Unit, Carbon County, Utah.

API#	WELL NAME	LOCATION
------	-----------	----------

(Proposed PZ Wasatch-Mesaverde)

43-007-50231	P Point 7X-36D-12-16	Sec 36 T12S R16E 2365 FSL 1094 FEL BHL Sec 36 T12S R16E 1524 FNL 2544 FEL
43-007-50232	P Point 8-36D-12-16	Sec 36 T12S R16E 2386 FSL 1084 FEL BHL Sec 36 T12S R16E 2284 FNL 0024 FEL

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

Michael L. Coulthard

Digitally signed by Michael L. Coulthard
DN: cn=Michael L. Coulthard, o=Bureau of Land Management,
ou=Branch of Minerals, email=Michael_Coulthard@blm.gov, c=US
Date: 2011.08.29 10:16:20 -06'00'

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

MCoulthard:mc:8-29-11

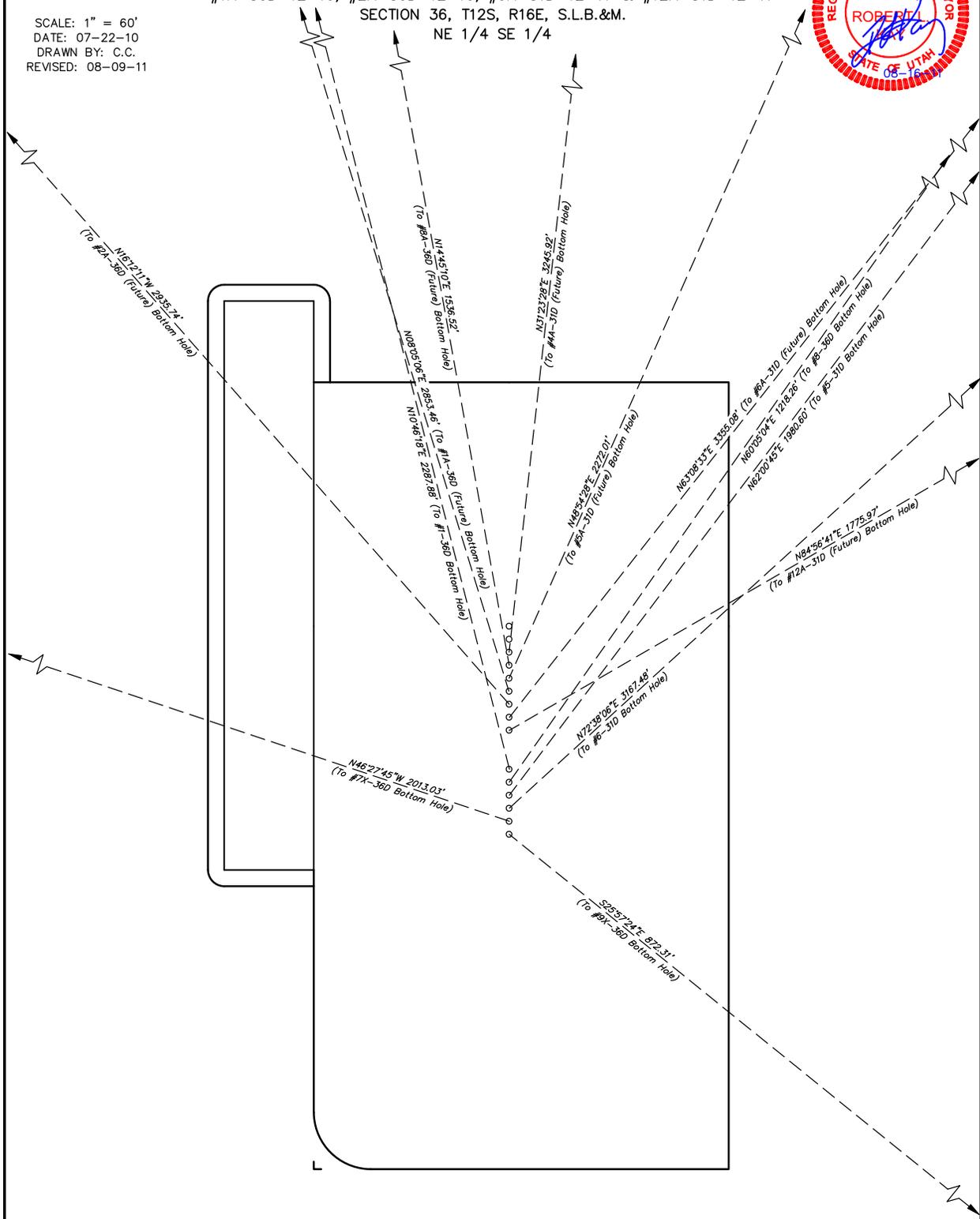
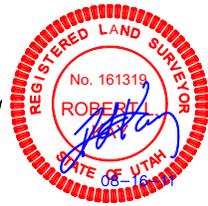
RECEIVED: August 29, 2011

BILL BARRETT CORPORATION
INTERFERENCE DIAGRAM FOR

FIGURE #5

PETERS POINT UNIT FEDERAL #1-36D-12-16, #8-36D-12-16,
#5-31D-12-17, #6-31D-12-17, #7X-36D-12-16, #9X-36D-12-16,
FUTURE: #4A-31D-12-17, #8A-36D-12-16, #5A-31D-12-17,
#1A-36D-12-16, #2A-36D-12-16, #6A-31D-12-17 & #12A-31D-12-17
SECTION 36, T12S, R16E, S.L.B.&M.
NE 1/4 SE 1/4

SCALE: 1" = 60'
DATE: 07-22-10
DRAWN BY: C.C.
REVISED: 08-09-11



RECEIVED: August 29, 2011

Bill Barrett Corp

Planning Report

Database:	Compass	Local Co-ordinate Reference:	Well PTPT 7X-36D-12-16
Company:	BILL BARRETT CORP	TVD Reference:	KB @ 6753.0ft (Original Well Elev)
Project:	CARBON COUNTY, UTAH (NAD 27) 2011	MD Reference:	KB @ 6753.0ft (Original Well Elev)
Site:	Peter's Point 9-36 Pad	North Reference:	True
Well:	PTPT 7X-36D-12-16	Survey Calculation Method:	Minimum Curvature
Wellbore:	PTPT 7X-36D-12-16		
Design:	PTPT 7X-36D Plan 1 8/18/11		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
5,000.0	7.44	313.62	4,328.1	1,378.7	-1,446.9	1,998.6	3.50	-3.50	0.00	
5,100.0	3.94	313.62	4,427.5	1,385.5	-1,454.1	2,008.5	3.50	-3.50	0.00	
5,200.0	0.44	313.62	4,527.5	1,388.1	-1,456.9	2,012.3	3.50	-3.50	0.00	
5,212.5	0.00	0.00	4,540.0	1,388.2	-1,456.9	2,012.4	3.50	-3.50	369.70	
North Horn - PTPT 7X-36D										
5,300.0	0.00	0.00	4,627.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,400.0	0.00	0.00	4,727.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,500.0	0.00	0.00	4,827.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,600.0	0.00	0.00	4,927.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,700.0	0.00	0.00	5,027.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,800.0	0.00	0.00	5,127.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
5,900.0	0.00	0.00	5,227.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,000.0	0.00	0.00	5,327.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,100.0	0.00	0.00	5,427.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,200.0	0.00	0.00	5,527.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,300.0	0.00	0.00	5,627.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,400.0	0.00	0.00	5,727.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,500.0	0.00	0.00	5,827.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,600.0	0.00	0.00	5,927.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,700.0	0.00	0.00	6,027.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,800.0	0.00	0.00	6,127.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,802.5	0.00	0.00	6,130.0	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
Dark Canyon										
6,900.0	0.00	0.00	6,227.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
6,997.5	0.00	0.00	6,325.0	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
Price River										
7,000.0	0.00	0.00	6,327.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,100.0	0.00	0.00	6,427.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,200.0	0.00	0.00	6,527.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,300.0	0.00	0.00	6,627.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,400.0	0.00	0.00	6,727.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,422.5	0.00	0.00	6,750.0	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
PR 6840										
7,457.5	0.00	0.00	6,785.0	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
PR Base 6840										
7,500.0	0.00	0.00	6,827.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,600.0	0.00	0.00	6,927.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,700.0	0.00	0.00	7,027.5	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
7,707.5	0.00	0.00	7,035.0	1,388.2	-1,456.9	2,012.4	0.00	0.00	0.00	
TD - PTPT 7X-36D PBHL										

Bill Barrett Corp

Planning Report

Database:	Compass	Local Co-ordinate Reference:	Well PTPT 8-36D-12-16
Company:	BILL BARRETT CORP	TVD Reference:	KB @ 6753.0ft (Original Well Elev)
Project:	CARBON COUNTY, UTAH (NAD 27) 2011	MD Reference:	KB @ 6753.0ft (Original Well Elev)
Site:	Peter's Point 9-36 Pad	North Reference:	True
Well:	PTPT 8-36D-12-16	Survey Calculation Method:	Minimum Curvature
Wellbore:	PTPT 8-36D-12-16		
Design:	PTPT 8-36D Plan 1 8/18/11		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	3.00	60.15	1,200.0	1.3	2.3	2.6	3.00	3.00	0.00
1,300.0	6.00	60.15	1,299.6	5.2	9.1	10.5	3.00	3.00	0.00
1,400.0	9.00	60.15	1,398.8	11.7	20.4	23.5	3.00	3.00	0.00
1,500.0	12.00	60.15	1,497.1	20.8	36.2	41.7	3.00	3.00	0.00
1,600.0	15.00	60.15	1,594.3	32.4	56.4	65.1	3.00	3.00	0.00
1,700.0	18.00	60.15	1,690.2	46.5	81.1	93.5	3.00	3.00	0.00
1,800.0	21.00	60.15	1,784.4	63.1	110.0	126.9	3.00	3.00	0.00
1,900.0	24.00	60.15	1,876.8	82.2	143.2	165.1	3.00	3.00	0.00
1,921.0	24.63	60.15	1,895.9	86.5	150.7	173.8	3.00	3.00	0.00
2,000.0	24.63	60.15	1,967.8	102.9	179.3	206.7	0.00	0.00	0.00
2,100.0	24.63	60.15	2,058.7	123.6	215.4	248.4	0.00	0.00	0.00
2,200.0	24.63	60.15	2,149.6	144.4	251.6	290.0	0.00	0.00	0.00
2,300.0	24.63	60.15	2,240.5	165.1	287.7	331.7	0.00	0.00	0.00
2,400.0	24.63	60.15	2,331.4	185.8	323.9	373.4	0.00	0.00	0.00
2,500.0	24.63	60.15	2,422.3	206.6	360.0	415.1	0.00	0.00	0.00
2,600.0	24.63	60.15	2,513.2	227.3	396.2	456.7	0.00	0.00	0.00
2,700.0	24.63	60.15	2,604.1	248.1	432.3	498.4	0.00	0.00	0.00
2,800.0	24.63	60.15	2,695.0	268.8	468.4	540.1	0.00	0.00	0.00
2,900.0	24.63	60.15	2,785.9	289.5	504.6	581.8	0.00	0.00	0.00
2,932.0	24.63	60.15	2,815.0	296.2	516.2	595.1	0.00	0.00	0.00
Wasatch									
3,000.0	24.63	60.15	2,876.8	310.3	540.7	623.4	0.00	0.00	0.00
3,100.0	24.63	60.15	2,967.7	331.0	576.9	665.1	0.00	0.00	0.00
3,200.0	24.63	60.15	3,058.6	351.8	613.0	706.8	0.00	0.00	0.00
3,300.0	24.63	60.15	3,149.5	372.5	649.2	748.5	0.00	0.00	0.00
3,400.0	24.63	60.15	3,240.4	393.3	685.3	790.1	0.00	0.00	0.00
3,500.0	24.63	60.15	3,331.3	414.0	721.5	831.8	0.00	0.00	0.00
3,600.0	24.63	60.15	3,422.2	434.7	757.6	873.5	0.00	0.00	0.00
3,700.0	24.63	60.15	3,513.1	455.5	793.8	915.2	0.00	0.00	0.00
3,800.0	24.63	60.15	3,604.0	476.2	829.9	956.8	0.00	0.00	0.00
3,900.0	24.63	60.15	3,694.9	497.0	866.1	998.5	0.00	0.00	0.00
4,000.0	24.63	60.15	3,785.8	517.7	902.2	1,040.2	0.00	0.00	0.00
4,009.1	24.63	60.15	3,794.1	519.6	905.5	1,044.0	0.00	0.00	0.00
4,100.0	21.90	60.15	3,877.6	537.5	936.6	1,079.9	3.00	-3.00	0.00
4,200.0	18.90	60.15	3,971.3	554.8	966.9	1,114.7	3.00	-3.00	0.00
4,300.0	15.90	60.15	4,066.7	569.7	992.8	1,144.6	3.00	-3.00	0.00
4,400.0	12.90	60.15	4,163.5	582.1	1,014.4	1,169.5	3.00	-3.00	0.00
4,500.0	9.90	60.15	4,261.6	591.9	1,031.5	1,189.3	3.00	-3.00	0.00
4,600.0	6.90	60.15	4,360.5	599.2	1,044.2	1,203.9	3.00	-3.00	0.00
4,700.0	3.90	60.15	4,460.0	603.9	1,052.4	1,213.3	3.00	-3.00	0.00
4,800.0	0.90	60.15	4,559.9	605.9	1,056.0	1,217.5	3.00	-3.00	0.00
4,830.1	0.00	0.00	4,590.0	606.1	1,056.2	1,217.7	3.00	-3.00	-199.98

Bill Barrett Corp

Planning Report

Database:	Compass	Local Co-ordinate Reference:	Well PTPT 8-36D-12-16
Company:	BILL BARRETT CORP	TVD Reference:	KB @ 6753.0ft (Original Well Elev)
Project:	CARBON COUNTY, UTAH (NAD 27) 2011	MD Reference:	KB @ 6753.0ft (Original Well Elev)
Site:	Peter's Point 9-36 Pad	North Reference:	True
Well:	PTPT 8-36D-12-16	Survey Calculation Method:	Minimum Curvature
Wellbore:	PTPT 8-36D-12-16		
Design:	PTPT 8-36D Plan 1 8/18/11		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
North Horn - PTPT 8-36D										
4,900.0	0.00	0.00	4,659.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
5,000.0	0.00	0.00	4,759.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
5,100.0	0.00	0.00	4,859.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
5,200.0	0.00	0.00	4,959.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
5,300.0	0.00	0.00	5,059.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
5,400.0	0.00	0.00	5,159.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
5,500.0	0.00	0.00	5,259.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
5,600.0	0.00	0.00	5,359.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
5,700.0	0.00	0.00	5,459.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
5,800.0	0.00	0.00	5,559.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
5,900.0	0.00	0.00	5,659.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
6,000.0	0.00	0.00	5,759.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
6,100.0	0.00	0.00	5,859.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
6,200.0	0.00	0.00	5,959.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
6,300.0	0.00	0.00	6,059.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
6,340.1	0.00	0.00	6,100.0	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
Dark Canyon										
6,400.0	0.00	0.00	6,159.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
6,500.0	0.00	0.00	6,259.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
6,530.1	0.00	0.00	6,290.0	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
Price River										
6,600.0	0.00	0.00	6,359.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
6,700.0	0.00	0.00	6,459.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
6,800.0	0.00	0.00	6,559.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
6,900.0	0.00	0.00	6,659.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
6,960.1	0.00	0.00	6,720.0	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
PR 6840										
6,990.1	0.00	0.00	6,750.0	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
PR Base 6840										
7,000.0	0.00	0.00	6,759.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
7,100.0	0.00	0.00	6,859.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
7,200.0	0.00	0.00	6,959.9	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
7,240.1	0.00	0.00	7,000.0	606.1	1,056.2	1,217.7	0.00	0.00	0.00	
TD - PTPT 8-36D PBHL										

Formations						
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)	
2,932.0	2,815.0	Wasatch		0.00		
4,830.1	4,590.0	North Horn		0.00		
6,340.1	6,100.0	Dark Canyon		0.00		
6,530.1	6,290.0	Price River		0.00		
6,960.1	6,720.0	PR 6840		0.00		
6,990.1	6,750.0	PR Base 6840		0.00		
7,240.1	7,000.0	TD		0.00		

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 8/24/2011

API NO. ASSIGNED: 43007502310000

WELL NAME: Peters Point UF 7X-36D-12-16

OPERATOR: BILL BARRETT CORP (N2165)

PHONE NUMBER: 303 312-8115

CONTACT: Brady Riley

PROPOSED LOCATION: NESE 36 120S 160E

Permit Tech Review:

SURFACE: 2365 FSL 1094 FEL

Engineering Review:

BOTTOM: 1524 FNL 2544 FEL

Geology Review:

COUNTY: CARBON

LATITUDE: 39.72954

LONGITUDE: -110.06653

UTM SURF EASTINGS: 579997.00

NORTHINGS: 4397946.00

FIELD NAME: PETERS POINT

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU04049

PROPOSED PRODUCING FORMATION(S): WASATCH-MESA VERDE

SURFACE OWNER: 1 - Federal

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

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

Commingle Approved

LOCATION AND SITING:

- R649-2-3.**
- Unit:** PETERS POINT
- R649-3-2. General**
- R649-3-3. Exception**
- Drilling Unit**
- Board Cause No:** Cause 157-3
- Effective Date:** 5/29/2001
- Siting:** 460' From Exterior Unit Boundary
- R649-3-11. Directional Drill**

Comments: Presite Completed

Stipulations: 4 - Federal Approval - dmason
15 - Directional - dmason



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Peters Point UF 7X-36D-12-16
API Well Number: 43007502310000
Lease Number: UTU04049
Surface Owner: FEDERAL
Approval Date: 8/29/2011

Issued to:

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

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 157-3. The expected producing formation or pool is the WASATCH-MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

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

General:

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

Conditions of Approval:

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

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

Notification Requirements:

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

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

OR

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

Reporting Requirements:

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

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

Approved By:

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

For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU04049
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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: PETERS POINT
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: Peters Point UF 7X-36D-12-16
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43007502310000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8164 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2365 FSL 1094 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 36 Township: 12.0S Range: 16.0E Meridian: S	9. FIELD and POOL or WILDCAT: PETERS POINT COUNTY: CARBON 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 Approximate date work will start: 9/27/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT 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 checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>

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

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

Accepted by the Utah Division of Oil, Gas and Mining

Date: 09/28/2011

By: *Dark K. Quist*

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



AFFIDAVIT

My name is Vicki L. Wambolt and I am a Landman with Bill Barrett Corporation (BBC). BBC has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Peters Point Unit Federal 8-36D-12-16 & 7X-36D-12-16 wells drilled from the 9-36 pad located in the NESE of Section 36, Township 12 South, Range 16 East. In compliance with the Utah OGM regulation R649-3-22, I have provided a copy of the Sundry Notices, by certified mail, to the owners as listed below of all contiguous oil and gas leases or drilling units overlying the pool.

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

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

Date: August 22, 2011

Affiant



Vicki L. Wambolt

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



August 22, 2011

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

RE: Sundry Notices
Peters Point Unit
9-36 Pad NESE 36 T12S-R16E
Carbon Co., UT

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Peters Point Unit Federal 8-36D-12-16 & 7X-36D-12-16 wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

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

BILL BARRETT CORPORATION

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

Vicki L. Wambolt
Landman

Enclosures

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

Sep. 07, 2011



Bill Barrett Corporation

August 22, 2011

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

Sent via Certified Mail

RE: Sundry Notices
Peters Point Unit
9-36 Pad NESE 36 T12S-R16E
Carbon Co., UT

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BILL BARRETT CORPORATION

Vicki L. Wambolt
Landman

Enclosures

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

Sep. 07, 2011



Bill Barrett Corporation

August 22, 2011

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

Sent via Certified Mail

RE: Sundry Notices
Peters Point Unit
9-36 Pad NESE 36 T12S-R16E
Carbon Co., UT

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BILL BARRETT CORPORATION

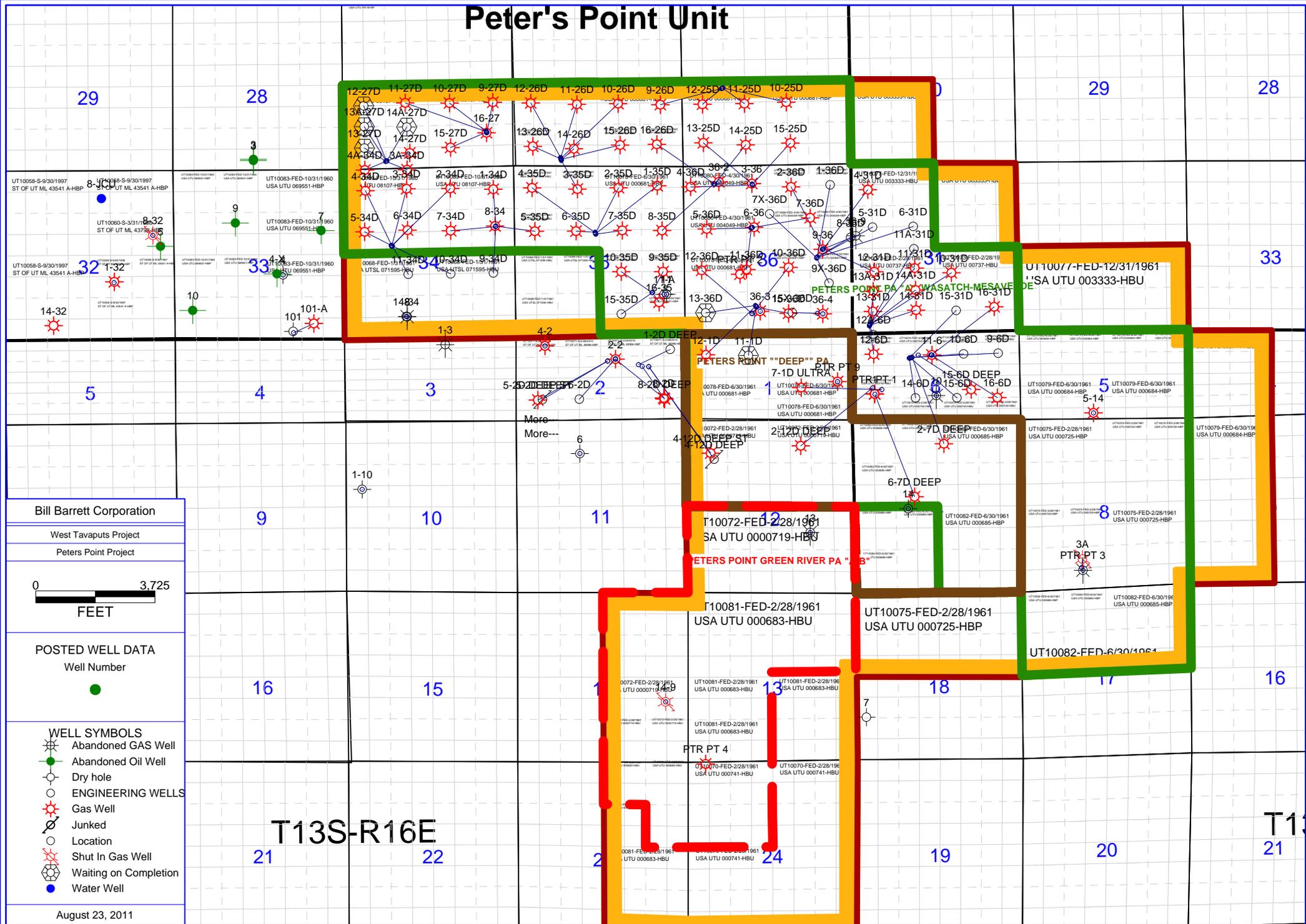
Vicki L. Wambolt
Landman

Enclosures

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

Sep. 07, 2011

Peter's Point Unit



RECEIVED Sep. 07, 2011

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU04049																														
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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: PETERS POINT																														
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: PETERS POINT UF 7X-36D-12-16																															
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43007502310000																															
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8164 Ext	9. FIELD and POOL or WILDCAT: PETERS POINT																														
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2365 FSL 1094 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 36 Township: 12.0S Range: 16.0E Meridian: S		COUNTY: CARBON STATE: UTAH																														
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																																
TYPE OF SUBMISSION	TYPE OF ACTION																															
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 11/30/2011	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; border: none;"><input type="checkbox"/> ACIDIZE</td> <td style="width: 33%; border: none;"><input type="checkbox"/> ALTER CASING</td> <td style="width: 33%; border: none;"><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td style="border: none;"><input type="checkbox"/> CHANGE TUBING</td> <td style="border: none;"><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> CHANGE WELL STATUS</td> <td style="border: none;"><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td style="border: none;"><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> DEEPEN</td> <td style="border: none;"><input type="checkbox"/> FRACTURE TREAT</td> <td style="border: none;"><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> OPERATOR CHANGE</td> <td style="border: none;"><input type="checkbox"/> PLUG AND ABANDON</td> <td style="border: none;"><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td style="border: none;"><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td style="border: none;"><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td style="border: none;"><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td style="border: none;"><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> TUBING REPAIR</td> <td style="border: none;"><input type="checkbox"/> VENT OR FLARE</td> <td style="border: none;"><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> WATER SHUTOFF</td> <td style="border: none;"><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td style="border: none;"><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td style="border: none;"><input type="checkbox"/> OTHER</td> <td style="border: none;">OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table>		<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>
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<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL																														
<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION																														
<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>																														
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. November 2011 Monthly Drilling Activity report attached.																																
<p style="margin: 0;">Accepted by the</p> <p style="margin: 0;">Utah Division of</p> <p style="margin: 0;">Oil, Gas and Mining</p> <p style="margin: 0;">FOR RECORD ONLY</p>																																
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst																														
SIGNATURE N/A	DATE 12/5/2011																															


Peter's Point 7X-36D-12-16 11/20/2011 06:00 - 11/21/2011 06:00

API/UWI 43-007-50231	State/Province	County	Field Name West Tavaputs	Well Status	Total Depth (ftKB) 1,047.0	Primary Job Type Drilling & Completion
-------------------------	----------------	--------	-----------------------------	-------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	14.00	20:00	2	DRILL ACTUAL	Drill 12.25" surface
20:00	8.00	04:00	12	RUN CASING & CEMENT	On loc. hold safety meeting, rig up, pressure test pump and lines, start water, end. start gel, end. start lead cement @ 12.4 lb/gal, end. start tail cmt @ 15.8 lb/gal, end. drop plug on the fly start displacement, cement to surface, end. land plug. float held, mix and pump 75 sks down backside

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company; BILL BARRETT CORPORATION

Well Name: PETERS POINT UF 7X-36D-12-16

Api No: 43-007-50231 Lease Type FEDERAL

Section 36 Township 12S Range 16E County CARBON

Drilling Contractor TRIPLE A DRILLING RIG #

SPUDDED:

Date 11/12/2011

Time

How DRY

**Drilling will
Commence:**

Reported by ASHLEY TANABE

Telephone # (435) 282-4682 DANNY HARRIS

Date 11/15/2011 Signed CHD

T12S R16E S-36 43-007-50231

From: Danny Harris <dharris@bbcccontractors.com>
To: "swiler@blm.gov" <swiler@blm.gov>, "caroldaniels@utah.gov" <caroldaniels...
CC: Troy Schindler <tschindler@billbarrettcorp.com>, Brady Riley <briley@bil...
Date: 11/19/2011 8:05 AM
Subject: Casing and cement notice

On Nov. 20th at approx. 07:00 Bill Barrett Corp will use Pro Petro Services to run casing and cement the Peters Point 7X-36-12-16, API no. 4300750231. If you have any questions or concerns you can contact me ^{UF} at 435-828-4682.

Thanks
Danny Harris

RECEIVED
NOV 22 2011
DIV. OF OIL, GAS & MINING

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

FORM 6

ENTITY ACTION FORM

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

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300750116	PETERS POINT UF 6-31D-12-17		NESE	36	12S	16E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>AB</i>	<i>99999</i>	<i>2470</i>	11/15/2011		<i>11/30/11</i>		
Comments: Spudding Operation was conducted by Triple A Drilling @ 11:00am <i>WSMVD BHL = R17E See 31 SENW</i>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300750231	PETERS POINT UF 7X-36D-12-16		NESE	36	12S	16E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>AB</i>	<i>99999</i>	<i>2470</i>	11/16/2011		<i>11/30/11</i>		
Comments: Spudding Operation was conducted by Triple A Drilling @ 9:00 am <i>WSMVD BHL = SWNE</i>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300750117	PETERS POINT UF 9X-36D-12-16		NESE	36	12S	16E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>AB</i>	<i>99999</i>	<i>2470</i>	11/16/2011		<i>11/30/11</i>		
Comments: Spudding Operation was conducted by Triple A Drilling @ 2:30 pm. <i>WSMVD BHL = NESE</i>							

ACTION CODES:

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

Brady Riley

Name (Please Print)
Brady Riley

Signature
Permit Analyst

11/17/2011

Title

Date

RECEIVED

NOV 17 2011

(5/2000)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU04049
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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: PETERS POINT
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: PETERS POINT UF 7X-36D-12-16
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43007502310000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8164 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2365 FSL 1094 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 36 Township: 12.0S Range: 16.0E Meridian: S	9. FIELD and POOL or WILDCAT: PETERS POINT COUNTY: CARBON 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 Approximate date work will start: 1/3/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT 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 type="text" value="general well testing procedu"/>

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

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

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

Date: January 11, 2012

By: David K. Quist

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

General Well Testing

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

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

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

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

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

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

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

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

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

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

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

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

Prickly Pear

12S/15E

12S/14E

13S/15E

4E

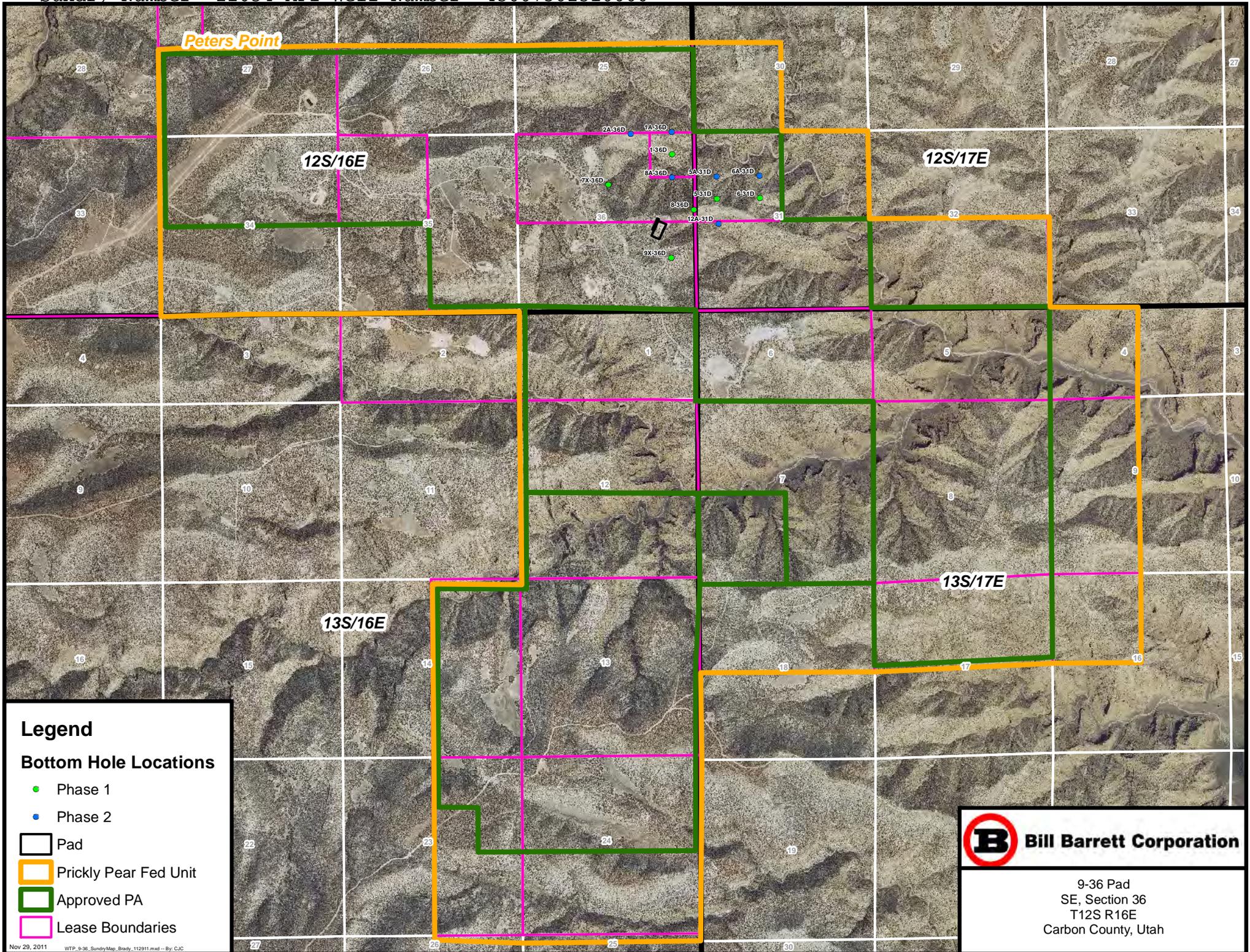
Legend

Bottom Hole Locations

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

Bill Barrett Corporation

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



Legend

Bottom Hole Locations

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



Bill Barrett Corporation

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

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU04049
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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.		7. UNIT or CA AGREEMENT NAME: PETERS POINT
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: PETERS POINT UF 7X-36D-12-16
2. NAME OF OPERATOR: BILL BARRETT CORP		9. API NUMBER: 43007502310000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8164 Ext	9. FIELD and POOL or WILDCAT: PETERS POINT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2365 FSL 1094 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 36 Township: 12.0S Range: 16.0E Meridian: S		COUNTY: CARBON
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/31/2011	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER: <input type="text"/>
		<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
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
No December 2011 drilling activity to report.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A		DATE 1/5/2012

Peters Point UF 7X-360-12-16
T125 R16ES-36

From: Naborsm22 <naborsm22@bbcccontractors.com>
To: "dennisingram@utah.gov" <dennisingram@utah.gov>, "caroldaniels@utah.gov" ...
CC: Tracey Fallang <tfallang@billbarrettcorp.com>, Brady Riley <briley@billb...
Date: 1/15/2012 10:27 AM
Subject: 24 Hr notice, and 30 Hr notice for M-22

Good Morning;

This is a 24 Hr. notice for csg. run and cement procedures on the well # 7X-36D-12-16 / api# 43-007-50231... and a 30 Hr notice for pressure test and spud for the 9X-36D-12-16 / api# 43-007-50117....

If there are any comments, questions, and/or concerns please call 303-353-5350...

Bill Barrett Corp.
Nabors M-22
303-353-5350

RECEIVED

JAN 15 2012

DIV. OF OIL, GAS & MINING

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.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU04049
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: PETERS POINT
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: PETERS POINT UF 7X-36D-12-16
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43007502310000
PHONE NUMBER: 303 312-8164 Ext		9. FIELD and POOL or WILDCAT: PETERS POINT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2365 FSL 1094 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 36 Township: 12.0S Range: 16.0E Meridian: S		COUNTY: CARBON
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 1/31/2012	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

January 2012 Monthly Drilling Report attached.

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

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

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	3.00	09:00	6	TRIPS	TRIPPING FOR BIT AND BACK REAMING OUT OF THE HOLE
09:00	8.50	17:30	21	OPEN	WORKING STUCK PIPE, PUMP DESCO PILL SWEEP, WITH LUBE IN IT.... JARRING ON STUCK PIPE...
17:30	2.50	20:00	5	COND MUD & CIRC	CIRC. AND COND. MUD, AND PUMP SWEEPS
20:00	3.00	23:00	6	TRIPS	TRIP AND BACK REAM FOR BIT
23:00	0.50	23:30	7	LUBRICATE RIG	SERVICE RIG, AND CHANGE FILTERS ON TOP DRIVE
23:30	5.50	05:00	6	TRIPS	TRIP / BACK REAM FOR BIT
05:00	1.00	06:00	20	DIRECTIONAL WORK	INSP. DIRECTIONAL TOOL'S, SURFACE TEST MTR, AND CHANGE OUT BITS

Peter's Point 7X-36D-12-16 1/15/2012 06:00 - 1/16/2012 06:00

API/UWI 43007502310000	State/Province	County	Field Name West Tavaputs	Well Status	Total Depth (ftKB) 7,685.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.50	06:30	6	TRIPS	TIH WITH BHA
06:30	1.00	07:30	21	OPEN	TOP DRIVE AND DERRICK INSPECTION
07:30	3.00	10:30	6	TRIPS	TIH WITH DRILL PIPE
10:30	7.00	17:30	2	DRILL ACTUAL	BIT WT. 18K SPM= 120 RPM=35-40
17:30	0.50	18:00	7	LUBRICATE RIG	LUBRICATE RIG
18:00	4.00	22:00	2	DRILL ACTUAL	BIT WT= 25K RPM= 35 - 40 SPM= 120
22:00	1.50	23:30	5	COND MUD & CIRC	CIRC. AND COND. MUD, PUMP SWEEPS
23:30	2.00	01:30	6	TRIPS	SHORT TRIP TO 8 3/4" BIT TRANSITION
01:30	1.50	03:00	5	COND MUD & CIRC	CIRC. AND COND MUD. , PUMP SWEEPS
03:00	3.00	06:00	6	TRIPS	TRIP FOR LOGS

Peter's Point 7X-36D-12-16 1/16/2012 06:00 - 1/17/2012 06:00

API/UWI 43007502310000	State/Province	County	Field Name West Tavaputs	Well Status	Total Depth (ftKB) 7,685.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	3.00	09:00	6	TRIPS	TRIP FOR LOGS
09:00	1.00	10:00	20	DIRECTIONAL WORK	L/D DIRECTIONAL TOOL'S BEARING SECTION OF MOTOR, AND SCREW STATOR WAS LEFT IN THE HOLE WITH BIT... UNCREWED FROM MOTOR HOUSING
10:00	6.50	16:30	6	TRIPS	MAKE UP BIT SUB AND CLEAN OUT BIT AND TRIP IN HOLE AND PUSH FISH TO BTM...
16:30	2.00	18:30	5	COND MUD & CIRC	CIRC. AND COND MUD, AND PUMP SWEEPS AND DRY JOB...
18:30	6.00	00:30	6	TRIPS	TRIP FOR LOGS
00:30	4.00	04:30	11	WIRELINE LOGS	R/U LOGGERS AND LOG TO 3465' AND HIT BRIDGE, AND RIG DOWN SAME
04:30	1.50	06:00	6	TRIPS	T.I.H. TO WIPE BRIDGE AT 3500 AND T.O.H.

Peter's Point 7X-36D-12-16 1/17/2012 06:00 - 1/18/2012 06:00

API/UWI 43007502310000	State/Province	County	Field Name West Tavaputs	Well Status	Total Depth (ftKB) 7,685.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.50	07:30	6	TRIPS	TIH TO 3685 FOR WIPER RUN
07:30	2.50	10:00	6	TRIPS	T.O.O.H. FOR LOGS
10:00	0.50	10:30	6	TRIPS	BLOW DOWN MUD STSTEM
10:30	2.50	13:00	11	WIRELINE LOGS	WIRELINE LOG TO 3570'
13:00	0.50	13:30	6	TRIPS	TRIP PULL WEAR BUSHING
13:30	4.50	18:00	12	RUN CASING & CEMENT	RIG UP CASING CREW HOLD SAFETY MEETING RUN CASING
18:00	3.00	21:00	12	RUN CASING & CEMENT	RUN CASING- P-110 11.6# 4.5" 100 JTS
21:00	4.00	01:00	5	COND MUD & CIRC	CONDITION MUD& CIRC. WAITING ON HALIBURTON TO RIG UP

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
01:00	4.00	05:00	12	RUN CASING & CEMENT	CEMENT, PSI TEST 5K, 10 BBL SPACER, 40 BBL SUPERFLUSH, 10 BBL SPACER, 180 BBL LEAD, @ 12.5#, 305.5 TAIL @ 13.4# , 117.5 BBL DISP. BUMP PLUG W/2500 PSI+
05:00	1.00	06:00	14	NIPPLE UP B.O.P	NIPPLE DOWN BOP

Peter's Point 7X-36D-12-16 1/18/2012 06:00 - 1/18/2012 08:30

API/UWI 43007502310000	State/Province	County	Field Name West Tavaputs	Well Status	Total Depth (ftKB) 7,685.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.50	07:30	14	NIPPLE DOWN B.O.P	ND BOPE
07:30	1.00	08:30	14	NIPPLE DOWN B.O.P	SET CSG SLIPS AND RELEASE RIG @ 8:30

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

COPY

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. UTU04049		6. If Indian, Allottee or Tribe Name	
7. If Unit or CA Agreement, Name and No. UTU63014D		8. Lease Name and Well No. PETERS POINT UNIT FEDERAL 7X-36D-12-16	
9. API Well No. 43-007-50231		10. Field and Pool, or Exploratory PETERS POINT	
11. Sec., T., R., M., or Blk. and Survey or Area Sec 36 T12S R16E Mer SLB SME: BLM		12. County or Parish CARBON	
13. State UT		14. Distance in miles and direction from nearest town or post office* 53.2 MILES TO MYTON, UT	
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1127' LEASE; 4164' UNIT		16. No. of Acres in Lease 280.00	
17. Spacing Unit dedicated to this well 20.00		18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 637' LEASE; 1080' COMPLETED	
19. Proposed Depth 7708 MD 7035 TVD		20. BLM/BIA Bond No. on file WYB000040	
21. Elevations (Show whether DF, KB, RT, GL, etc.) 6735 GL		22. Approximate date work will start 11/24/2011	
23. Estimated duration 25		24. Attachments	

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

- | | |
|--|--|
| <ul style="list-style-type: none"> 1. Well plat certified by a registered surveyor. 2. A Drilling Plan. 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). | <ul style="list-style-type: none"> 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). 5. Operator certification 6. Such other site specific information and/or plans as may be required by the authorized officer. |
|--|--|

25. Signature (Electronic Submission)		Name (Printed/Typed) BRADY RILEY Ph: 303.312.8115		Date 08/24/2011
Title PERMIT ANALYST				
Approved by (Signature)		Name (Printed/Typed) Julie Howard		Date 11-4-11
Title AFM LANDS & MINERALS		Office PRICE FIELD OFFICE		

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

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

Additional Operator Remarks (see next page)

Electronic Submission #115995 verified by the BLM Well Information System
For BILL BARRETT CORPORATION, sent to the Price
Committed to AFMSS for processing by ANITA JONES on 08/29/2011 (11AIJ0759AE)

RECEIVED

FEB 03 2012

NOTICE OF
APPROVAL DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****



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



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

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	Bill Barrett Corporation	Surface Location:	NESE-Sec 36-T12S-R16E
Well No:	Peters Point Unit Federal 7X-36D-12-16	Lease No:	UTU-04049
API No:	43-007-50231	Agreement:	UTU-63014D

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

Fax: (435) 636-3657

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

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

RECEIVED

NOTIFICATION REQUIREMENTS

FEB 03 2012

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

UDOGM

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

SITE SPECIFIC DRILLING & PRODUCTION COAs

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

VARIANCES GRANTED

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

STANDARD OPERATING REQUIREMENTS

- The requirements included in Onshore Order #2 Drilling Operations shall be followed.
- A copy of the approved Application for Permit to Drill (APD) for this well shall be on location at all times once drilling operations have commenced.
- The Price Field Office petroleum engineer will be notified 24 hours prior to spudding the well.
- Notify the Price Field Office petroleum engineering technician at least 24 hours in advance of casing cementing operations, BOPE tests and casing pressure or mud weight equivalency tests.
- Should H₂S be encountered in concentrations greater than 100 ppm, the requirements of Onshore Order #6 Hydrogen Sulfide Operations shall be followed.
- Any deviation from the permitted APD's proposed drilling program shall have prior approval from the petroleum engineer. Changes may be requested verbally (to be followed by a written sundry sent to this office), or submitted by written sundry if time warrants.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed. The closing unit controls shall remain unobstructed and readily accessible at all times, and choke manifolds shall be located outside of the rig substructure. BOP testing shall be conducted within 24 hours of drilling out from under the surface casing, and weekly thereafter as specified in Onshore Order #2.
- All BOPE components shall be inspected daily, and the inspections recorded in the daily drilling report. Components shall be operated and tested, as required by Onshore Order #2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder, and not by the rig pumps. Test results shall be reported in the driller's log.
- All casing strings below the conductor pipe shall be pressure tested to .22 psi/foot or 1500 psi (whichever is greater), but not to exceed 70% of the internal yield pressure.
- No aggressive/fresh hard-banded drill pipe shall be used in the casing design. The proposed use of non-API standard casing must be approved in advance by the petroleum engineer.
- During drilling operations, daily drilling reports shall be submitted by sundry on a weekly basis to the Price Field Office. Within 30 days of finishing drilling and completion operations, a chronological daily operations history shall be submitted by sundry to this office. A copy of all logs run on this well shall be submitted digitally (in PDF or TIFF format) to the Price Field Office.
- A complete set of angular deviation and directional surveys for this directional well will be submitted to the Price Field Office petroleum engineer within 30 days of completing the well.
- The venting or flaring of gas while initially testing the well shall be done in accordance with the requirements specified in Notice to Lessees #4A, and shall not exceed a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. Additional time needed to vent or flare gas during production operations requires prior approval from the Price Field Office.
- Should this well be successfully completed as a producing well, the Price Field Office must be notified within 5 business days following the date the well has first sales.

STANDARD OPERATING REQUIREMENTS (cont.)

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

**SURFACE USE
CONDITIONS OF APPROVAL**

Project Name: BBC Peters Point 9-36 Pad

Operator: Bill Barrett Corporation

List of Wells:

Name	Number	Section	TWP/RNG
Peter's Point	1-36D-12-16	36	12S / 16E
Peter's Point	7X-36D-12-16		
Peter's Point	8-36D-12-16		
Peter's Point	9X-36D-12-16		
Peter's Point	5-31D-12-17		
Peter's Point	6-31D-12-17		

I To be followed as Conditions of Approval:

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

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

II Site Specific Conditions of Approval

1. A pre-construction field meeting may be conducted prior to beginning any dirt work approved under this APD. The operator shall contact Don Stephens with the Price BLM Field Office @ 435-636-3608 at least 48-hours prior to beginning operations so that the meeting can be scheduled. The operator is responsible for having all contractors present (dirt contractors, drilling contractor, pipeline contractor, project oversight personnel, etc.) including the overall field operations superintendent, and for providing all contractors copies of the approved APD(s), project map and BLM Conditions of Approval pertinent to the work that each will be doing.
2. The cuttings trench shall be lined.
3. The cuttings shall not be removed from the location without prior approval of the Authorized Officer.
4. The operator shall on an annual basis report to the BLM the acre feet of water used for the project with a total for each type of source. This report shall contain the information found under monitoring on page 53 of attachment 9 (Biological Opinion) of the WTP ROD and shall be reported to BLM by September 15, of each year.

5. A Paleontologist permitted by BLM will monitor construction activity during surface disturbing activities described in the APD. If paleontologic resources are uncovered during construction activities, the operator shall immediately suspend all operations that will further disturb such resources, and immediately notify the Authorized Officer (AO). The AO will arrange for a determination of significance and, if necessary, recommend a recovery or avoidance plan. Contact the Price Field Office paleontological lead (Michael Leschin @ 435-636-3619) prior to start of surface disturbing activities.
6. When water is pumped directly from Nine Mile Creek or perennial drainages, the following measures shall be applied to reduce or eliminate direct impacts to habitat for the Colorado River fish species. Where directed by the BLM, the operator will construct erosion control devices (e.g., riprap, bales, and heavy vegetation) at culvert outlets. All construction activities shall be performed to retain natural water flows.
7. Contact Don Stephens, Natural Resource Specialist, (435) 636-3608, Bureau of Land Management, Price Field Office, if there are any questions concerning these surface use COAs.

III Standard Conditions of Approval

A. General

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

B. Construction

1. Remove all available topsoil from constructed well locations including areas of cut and fill, and stockpile at the site. Topsoil will also be salvaged for use in reclamation on all other areas of surface disturbance (roads, pipelines, etc.). Clearly segregate topsoil from excess spoil material.
2. During construction, emissions of particulate matter from well pad and road construction would be minimized by application of water or other non-saline dust suppressants with at least 50 percent control efficiency. Dust inhibitors (surfacing materials, non-saline dust suppressants, and water) will be used as necessary on unpaved roads that present a fugitive dust problem. The use of chemical dust suppressants on public surface will require prior approval from the BLM Authorized Officer.
3. The operator shall submit a Sundry Notice (Form 3160-5) to BLM for approval prior to construction of any new surface disturbing activities that are not specifically addressed in the approved APD.

C. Operations/Maintenance

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

D. Dry Hole/Reclamation

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

E. Producing Well

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

F. Roads and Pipelines

1. Roads constructed on BLM lands shall be constructed to allow for drainage and erosion control. The operator is responsible for maintenance of all roads authorized through the lease or right-of-way. Construction and maintenance shall comply with Class III Road Standards with a 16-ft wide graveled travel surface as described in BLM Manual Section 9113, and the BLM Gold Book standards, except as modified by BLM. Maintenance may include but is not limited to grading, applying gravel, snow removal, ditch cleaning, and headcut restoration/prevention.
2. The operator may be required to provide an inspector under the direction of a registered professional engineer (PE) at all times during road construction.
3. Erosion-control structures such as water bars, diversion channels, and terraces will be constructed to divert water and reduce soil erosion on the disturbed area. Road ditch turnouts shall be equipped with energy dissipaters as needed to avoid erosion. Where roads interrupt overland sheet-flow and convert this runoff to channel flow, ditch turnouts shall be designed to reconvert channel flow to sheet flow. As necessary cut banks, road drainages, and road crossings shall be armored or otherwise engineered to prevent headcutting.

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.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU04049
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: PETERS POINT
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: PETERS POINT UF 7X-36D-12-16
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43007502310000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2365 FSL 1094 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 36 Township: 12.0S Range: 16.0E Meridian: S		9. FIELD and POOL or WILDCAT: PETERS POINT
		COUNTY: CARBON
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/27/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

This well had first sales on 2/27/2012.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
March 02, 2012**

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 2/28/2012	

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.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU04049
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: PETERS POINT
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: PETERS POINT UF 7X-36D-12-16
2. NAME OF OPERATOR: BILL BARRETT CORP		9. API NUMBER: 43007502310000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. FIELD and POOL or WILDCAT: PETERS POINT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2365 FSL 1094 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 36 Township: 12.0S Range: 16.0E Meridian: S		COUNTY: CARBON
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 2/1/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CHANGE WELL NAME	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER	
	OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. February 2012 monthly drilling activity report attached.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 07, 2012		
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A		DATE 3/5/2012

**Peter's Point 7X-36D-12-16 2/1/2012 06:00 - 2/2/2012 06:00**

API/UWI 43007502310000	State/Province	County	Field Name West Tavaputs	Well Status	Total Depth (ftKB) 7,685.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00		06:00	IWHD	Install Wellhead	SI
06:00		06:00	WLWK	Wireline	Cutters EI gauge ring
06:00		06:00	LOGG	Logging	CBL log held 1000 psi on casing
06:00		06:00	LOGG	Logging	Weatherford run PND log
06:00		06:00	PTST	Pressure Test	Set 10K frac tree and test casing to 8500 psi tree to 9500
06:00		06:00	LOCL	Lock Wellhead & Secure	SI

Peter's Point 7X-36D-12-16 2/12/2012 06:00 - 2/13/2012 06:00

API/UWI 43007502310000	State/Province	County	Field Name West Tavaputs	Well Status	Total Depth (ftKB) 7,685.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.50	06:30	SMTG	Safety Meeting	Safety meeting
06:30	2.00	08:30	LOGG	Logging	Run GR and CBL holding 1000 psi
08:30	2.00	10:30	IWHD	Install Wellhead	Install frac head and test to 8500
10:30	19.50	06:00			WSI well secure

Peter's Point 7X-36D-12-16 2/21/2012 06:00 - 2/22/2012 06:00

API/UWI 43007502310000	State/Province	County	Field Name West Tavaputs	Well Status	Total Depth (ftKB) 7,685.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	6.00	12:00	LOCL	Lock Wellhead & Secure	SI
12:00	1.25	13:15	PFRT	Perforating	Cutters EI stage 1 Price River. PU 10 ft. perf guns. RIH correlate to short jts. run to perf depth. Perforate @ 7500-7502, 7475-7477, 7442-7446 & 7392-7394. 3SPF, 120 phasing, 23 gram charge. .350 holes. POOH turn well over to frac.
13:15	0.25	13:30	SMTG	Safety Meeting	Safety meet. Fracing, CO2, Flow back. Wire Line. Pressure & flow lines. Trucks on loc. PPE. Flow back.
13:30	1.00	14:30	FRAC	Frac. Job	HES frac stage 1 Price River 70Q foam frac. Load & Break @ 3648 PSI @ 5.2 BPM. Avg Wellhead Rate:29 BPM. Avg Slurry Rate: 11.6 BPM. Avg CO2 Rate: 16.2 BPM. Avg Pressure:5216 PSI. Max Wellhead Rate: 30.1 BPM. Max Slurry Rate:13.7 BPM. Max CO2 Rate:18.9 BPM. Max Pressure: 5597 PSI. Total Fluid Pumped;17,411 gal. Total Sand in Formation:72,100 lb.(20/40 White) Linde CO2 Downhole: 105 ton. CO2 Cooledown:4 ton. ISIP: 3,449 PSI. Frac Gradient:0.90 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 1000 gal. fluid cap.
14:30	2.00	16:30	PFRT	Perforating	Cutters EI stage 2 Price River. PU HES CFP with 12 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @7340 ft. PU. Pressure up casing. Perforate @ 7300-7304, 7260-7262, 7227-7229, 7208-7210 & 7192-7194, 3SPF, 120 phasing, 23 gram charge. .350 holes. POOH turn well over to frac.
16:30	2.00	18:30	DTIM	Downtime	Wait on CO2
18:30	1.00	19:30	FRAC	Frac. Job	HES frac stage 2 Price River 70Q foam frac. Load & Break @3510 PSI @ 17.5 BPM. Avg Wellhead Rate: 38.5 BPM. Avg Slurry Rate: 15.4 BPM. Avg CO2 Rate: 21.5 BPM. Avg Pressure: 6080 PSI. Max Wellhead Rate:40 BPM. Max Slurry Rate: 18.2 BPM. Max CO2 Rate:25.9 BPM. Max Pressure:6539 PSI. Total Fluid Pumped: 29,143 gal. Total Sand in Formation: 140,200 lb.(20/40 White) Linde CO2 Downhole:190 ton. CO2 Cooledown:4 ton. ISIP:3.474 PSI. Frac Gradient: 0.92 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 1000 gal. fluid cap.
19:30	10.50	06:00	LOCL	Lock Wellhead & Secure	SI. Load CO2 Vessels

Peter's Point 7X-36D-12-16 2/22/2012 06:00 - 2/23/2012 06:00

API/UWI 43007502310000	State/Province	County	Field Name West Tavaputs	Well Status	Total Depth (ftKB) 7,685.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	6.50	12:30	LOCL	Lock Wellhead & Secure	SI
12:30	1.25	13:45	PFRT	Perforating	Cutters EL stage 3 Dark Canyon. PU HES CFP with 8 ft. perf gun. RIH correlate to short jt. run to setting depth set CFP @ 7170 ft. PU. Pressure up casing. Perforate @ 7132-7134, 7118-7120, 7102-7104 & 7087-7089. 3SPF. 120 phasing. 23 gram charge. .350 holes. POOH turn well over to frac.
13:45	0.25	14:00	SMTG	Safety Meeting	Safety Meet. Fracs, CO2,

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
14:00	1.25	15:15	FRAC	Frac. Job	HES frac stage 3 Dark Canyon 70Q foam frac. Load & Break @3476 PSI @17.9 BPM. Avg Wellhead Rate:38.6 BPM. Avg Slurry Rate:15.5 BPM. Avg CO2 Rate:21.5 BPM. Avg Pressure: 6252 PSI. Max Wellhead Rate: 40 BPM. Max Slurry Rate: 18.2 BPM. Max CO2 Rate:24.8 BPM. Max Pressure:6903 PSI. Total fluid Pumped: 26,457 gal. Total Sand in Formation:128,000 lb. (20/40 White) Linde CO2 Downhole:171 ton. CO2 Cooldown:3 ton. ISIP:3,540 PSI. Frac Gradient: 0.94 psi/ft. Successfully flushed wellbore with 50 Q foam 50 bbl over flush with 1000 gal. fluid cap.
15:15	6.00	21:15	DTIM	Downtime	Waiting on CO2
21:15	1.25	22:30	PFRT	Perforating	Cutters EI stage 4 Dark Canyon. PU HES CFP with 8 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 7050 ft. PU Pressure up casing. Perforate @ 7008-7010, 6990-6992, 6977-6979 & 6960-6962. 3 SPF. 120 phasing. 23 gram charge. .350 holes. POOH turn well over to frac.
22:30	1.00	23:30	FRAC	Frac. Job	HES frac stage 4 Dark Canyon 70Q foam frac. Load & Break @3416 PSI @18.1 BPM. Avg Wellhead Rate: 38.3 BPM. Avg Slurry Rate:15.8 BPM. Avg CO2 Rate: 20.9 BPM. Avg Pressure: 6082 PSI. Max Wellhead Rate:40.8 BPM. Max Slurry Rate:18.2 BPM. Max CO2 Rate:24.6 BPM. Max Pressure: 6682 PSI. Total Fluid Pumped; 28,461 gal. Total Sand in Formation:114,100 lb.(20/40 White) Linde CO2 Downhole:151 ton. CO2 Cooldown:3 ton. ISIP: 3,687 PSI. Frac Gradient: 0.97 psi/ft.Successfully flushed wellbore with 50 Q foam 50 bbl over flush with 1000 gal. fluid cap.
23:30	6.50	06:00	LOCL	Lock Wellhead & Secure	Sl. Load CO2

Peter's Point 7X-36D-12-16 2/23/2012 06:00 - 2/24/2012 06:00

API/UWI 43007502310000	State/Province	County	Field Name West Tavaputs	Well Status	Total Depth (ftKB) 7,685.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	7.00	13:00	LOCL	Lock Wellhead & Secure	SICP:250
13:00	1.75	14:45	PFRT	Perforating	Cutters EL stage 5 North horn. PU HES CFP with 8 ft perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6920 ft. PU. Pressure up casing. Perforate @ 6862-6864, 6837-6839, 6822-6824 & 6710-6712. 3 SPF, 120 phasing. 23 gram charge. .350 holes. POOH turn well over to frac.
14:45	0.25	15:00	SMTG	Safety Meeting	Safety meet. Fracs. Co2, Flow back. Wire Line. Pressure lines. Flow wells. Water. PPE. H2S & air packs. ruts on loc.
15:00	1.00	16:00	FRAC	Frac. Job	HES frac stage 5 North Horn 40Q foam frac. Load & Break @3928 PSI @ 18.2 BPM. Avg Wellhead Rate: 34.8 BPM. Avg Slurry Rate:21.7 BPM. Avg CO2 Rate: 11.7 BPM. Avg Pressure:5144 PSI. Max Wellhead Rate:36.8 BPM. Max Slurry Rate: 26.7 BPM. Max CO2 Rate:22.1 BPM. Max Pressure: 6236 PSI. Total fluid Pumped; 33,472 gal. Total Sand in Formation:94,100 lb.(20/40 White) Linde CO2 Downhole:85 tons. CO2 Cooldown: 3 ton. ISIP: 3,695 PSI. Frac Gradient:0.99 psi/ft. Successfully flushed wellbore with 40Q foam 50 bbl over flush with 1000 gal. fluid cap.
16:00	1.50	17:30	PFRT	Perforating	Cutter EL stage 6 North Horn. PU HES CFP with 10 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6450 ft. PU. Pressure up casing. Perforate @ 6408-6410, 6380-6382, 6287-6289, 6182-6184 & 6132-6134, 3 SPF, 120 phasing, 23 gram charge. .350 holes. POOH turn well over to frac.
17:30	1.00	18:30	FRAC	Frac. Job	HES frac stage 6 North Horn 40Q foam frac. Load & Break @ 3985 PSI @ 18.9 BPM. Avg Wellhead Rate:36.4 BPM. Avg Slurry Rate: 22.1 BPM. Avg CO2 Rate:12.9 BPM. Avg Pressure:5945 PSI. Max Wellhead Rate:40.7 BPM. Max Slurry Rate:28.7 BPM. Max CO2 Rate:24.5 BPM. Max Pressure: 7638 PSI. Total Fluid Pumped; 37,029 gal. Total Sand in Formation:103,600 lb.(20/40 White) design 112,000 lb 92.5% of design. Linde CO2 Downhole:102 ton. CO2 Cooldown:3 ton. ISIP:3,581 PSI. Frac Gradient:1.01 psi/ft. Lost fuel Injector in griz. pump. 4 to 5 bbl under pump rate. Cut sand early due to truck kicking out. rapid increase in pressure. Successfully flushed wellbore with 40Q foam 50 bbl over flush with 1000 gal. fluid cap.
18:30	1.50	20:00	PFRT	Perforating	Cutters EL stage 7 North Horn. PU HES CFP with 8 ft. perf gun. RIH correlate to short jt. run to setting depth set CFP @ 5960 ft. PU. Pressure up casing. Perforate @ 5914-5918& 5849-5853, 3SPF, 120 phasing, 23 gram charge. .350 holes. POOH turn well over to frac.

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
20:00	1.00	21:00	FRAC	Frac. Job	HES frac stage 7 North Horn 40Q foam frac. Load & Break @ 3790 PSI @17.6 BPM. Avg Wellhead Rate: 29.6 BPM. Avg Slurry Rate: 18.7 BPM. Avg CO2 Rate:9.8 BPM. Avg Pressure:4762 PSI. Max Wellhead Rate: 30.9 BPM. Max Slurry Rate:22.7 BPM. Max CO2 Rate: 18.6 BPM. Max Pressure: 5471 PSI. Total Fluid Pumped:25,935 gal. Total Sand in Formation:68,100 lb.(20/40 White) Linde CO2 Downhole:63 ton. CO2 Cooldown:3 ton. ISIP:3,301 PSI. Frac Gradient:1.00 psi/ft. Successfully flushed wellbore with 40Q foam 50 bbl over flush with 1000 gal. fluid cap.
21:00	11.00	08:00	LOCL	Lock Wellhead & Secure	SIFN

Peter's Point 7X-36D-12-16 2/24/2012 06:00 - 2/25/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43007502310000			West Tavaputs		7,685.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	6.25	12:15	LOCL	Lock Wellhead & Secure	SICP: 2500
12:15	1.00	13:15	PFRT	Perforating	Cutters EI stage 8 North Horn. PU HES CFP with 8 ft. perf guns. RIH correlate to short jt. run to setting depth set plug @ 5480 ft. PU. Pressure up casing. Perforate @ 5427-5431, 5212-5214 & 5197-5199. 3SPF. 3SPF. 120 phasing. 23 gram charge. .350 holes. turn well over to frac.
13:15	0.25	13:30	SMTG	Safety Meeting	Safety meet. Fracs, CO2, Wire line, Flow back. PPE> pressure lines flowing back. Water.
13:30	1.00	14:30	FRAC	Frac. Job	HES frac stage 8 North Horn 40Q foam frac. Load & Break @3635 PSI @ 17.1 BPM. Avg Wellhead Rate: 29.6 BPM. Avg Slurry Rate: 18.5 BPM. Avg CO2 Rate: 9.8 BPM. Avg Pressure:4178 PSI. Max Wellhead Rate:31.8 BPM. Max Slurry Rate: 22.7 BPM. Max CO2 Rate:18.1 BPM. Max Pressure: 5092 PSI. Total Fluid Pumped:27,736 gal. Total Sand in Formation: 76,100 lb. (20/40 White) Linde CO2 Downhole:69 ton. CO2 Cooldown: 3 ton. ISIP: 2,428 PSI. Frac Gradient: 0.90psi/ft. Successfully flushed wellbore with 40Q foam 50 bbl over flush with 1000 gal. fluid cap.
14:30	1.50	16:00	PFRT	Perforating	Cutters EI stage 9 Mid. Wasatch. PU HES CFP with 10 ft. perf gun. RIH correlate to short jt. run to setting depth set CFP @ 5150 ft. PU. Pressure up casing. Perforate @ 5099-5101, 5074-5076, 4982-4984, 4968-4970 & 4906-4908. 3 SPF. 120 phasing. 23 gram charge. .350 holes. POOH turn well over to frac.
16:00	1.00	17:00	FRAC	Frac. Job	HES Frac stage 9 Middle Wasatch 40Q foam frac. Load & Break @3307 PSI @ 18.1BPM. Avg Wellhead Rate:39.4 BPM. Avg Slurry Rate:24.8 BPM. Avg CO2 Rate: 12.9 BPM. Avg Pressure: 3966 PSI. Max Wellhead Rate:41.4 BPM. Max Slurry Rate: 30.3 BPM. Max CO2 Rate: 24.3 BPM. Max Pressure:4,850 PSI. Total fluid Pumped: 46,055 gal. Total Sand in Formation:144,200 lb.(20/40 White) Linde CO2 Downhole:117 ton. CO2 Cooldown:3 ton. ISIP:2,407 PSI. Frac Gradient: 0.92 psi/ft. Successfully flushed wellbore with 40Q foam 10 bbl over flush with 500 gal. fluid cap.
17:00	1.50	18:30	SRIG	Rig Up/Down	Sl. Rig Cutters & HES off well move to 9X.
18:30	11.50	06:00	FBCK	Flowback Well	Cathedral flow back stages 1-9. Total BBLs to recover: 6382

Peter's Point 7X-36D-12-16 2/25/2012 06:00 - 2/26/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43007502310000			West Tavaputs		7,685.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	6.00	12:00	FBCK	Flowback Well	Flow back stages 1-9
12:00	18.00	06:00	FBCK	Flowback Well	Flow back stages 1-9

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.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU04049
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: PETERS POINT
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: PETERS POINT UF 7X-36D-12-16
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43007502310000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2365 FSL 1094 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 36 Township: 12.0S Range: 16.0E Meridian: S		9. FIELD and POOL or WILDCAT: PETERS POINT
		COUNTY: CARBON
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/30/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input checked="" type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

This sundry is to report that the pit used for this well on the Peters Point 9-36 pad was closed on 9/30/12.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
October 04, 2012**

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 10/3/2012	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. UTU04049

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. 891000307D

8. Lease Name and Well No. PETERS POINT UNIT FEDERAL 7X-36D-12-1E

9. API Well No. 43-007-50231

10. Field and Pool, or Exploratory PETERS POINT

11. Sec., T., R., M., or Block and Survey or Arca Sec 36 T12S R16E Mer SLB

12. County or Parish CARBON 13. State UT

14. Date Spudded 11/16/2011 15. Date T.D. Reached 01/15/2012 16. Date Completed D & A Ready to Prod. 02/27/2012 17. Elevations (DF, KB, RT, GL)* 6735 GL

18. Total Depth: MD 7685 TVD 6877 19. Plug Back T.D.: MD 7585 TVD 6864 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL, TRIPLE COMBO, MUD

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

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
24.000	14.000 COND	36.0	0	40	40			0	
12.250	9.625 J-55	36.0	0	1047	1028	420	111	0	
7.875	4.500 P-110	11.6	0	7685	7631	530	196	180	15000

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6705							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	4906	6864	4906 TO 6864	0.350	132	OPEN
B) MESAVERDE	6960	7502	6960 TO 7502	0.350	114	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
4906 TO 6864	WASATCH: SEE TREATMENT STAGES 5 - 9
6960 TO 7502	MESAVERDE: SEE TREATMENT STAGES 1 - 4

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
02/27/2012	03/02/2012	24	→	2.0	1305.0	74.0	52.0	0.00	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
32/64	SI	300.0	→	2	1305	74	652500	PGW	

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

RECEIVED
MAR 22 2012

DEPT OF OIL, GAS & MINING

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
					Mcas. Depth
				WASATCH NORTH HORN DARK CANYON PRICE RIVER TD	3060 5335 6947 7146 7685

32. Additional remarks (include plugging procedure):

TOC was calculated by CBL. Triple Combo log mailed due to file size. First sales was on 2/27/2012. Conductor was cemented with grout. 8 3/8 hole size was used to drill from bottom of surface casing to 67'4" then 7 7/8 hole size was drilled to TD. Attached is Treatment Data.

Tubing was set on 3/18/2012 after the production test date. There is no tubing pressure for the test data that was taken on 3/2/2012.

33. Circle enclosed attachments:

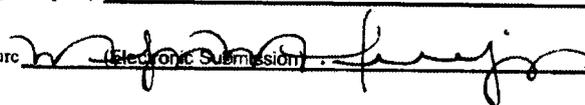
- 1. Electrical/Mechanical Logs (1 full set req'd)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7. Other:

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

Electronic Submission #133669 Verified by the BLM Well Information System.
For BILL BARRETT CORPORATION, sent to the Price

Name (please print) MEGAN FINNEGAN

Title PERMIT ANALYST

Signature  (Electronic Submission)

Date 03/22/2012

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Peter's Point Unit Federal #7X-36D-12-16 Report

44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)		
AMOUNT AND TYPE OF MATERIAL		
<i>Stage</i>	<i>Bbls Slurry</i>	<i>20/40 lbs White Sand</i>
1	492	72,100
2	845	140,200
3	768	128,000
4	712	114,100
5	898	94,100
6	993	103,600
7	691	68,100
8	742	76,100
9	1252	144,200

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

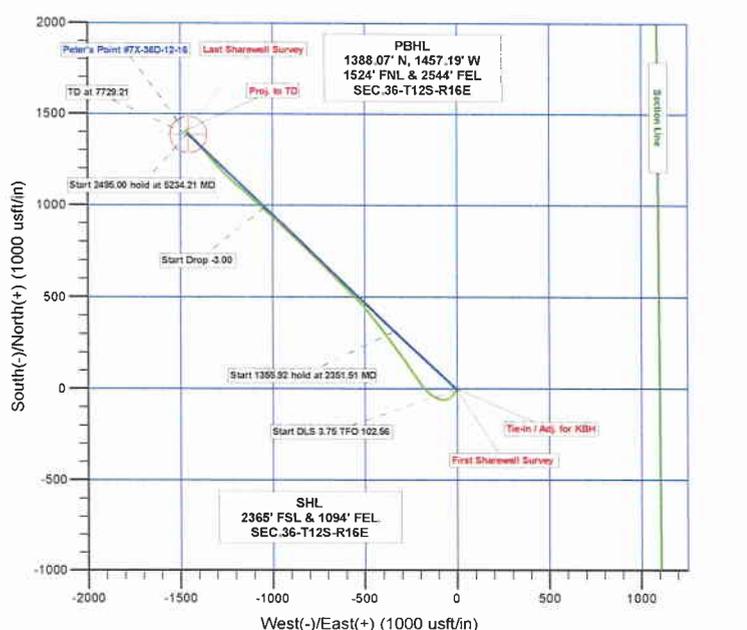
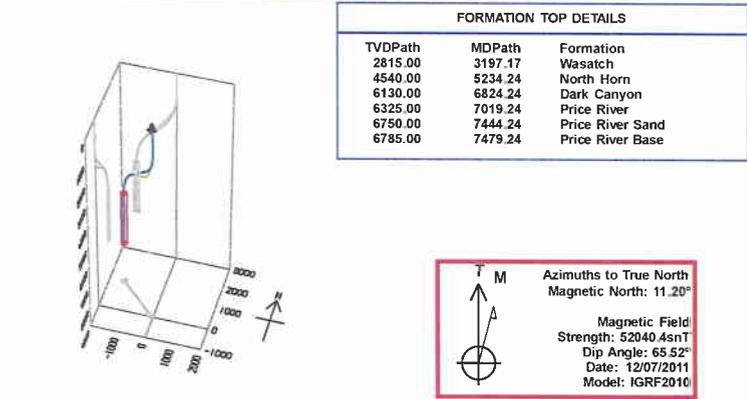
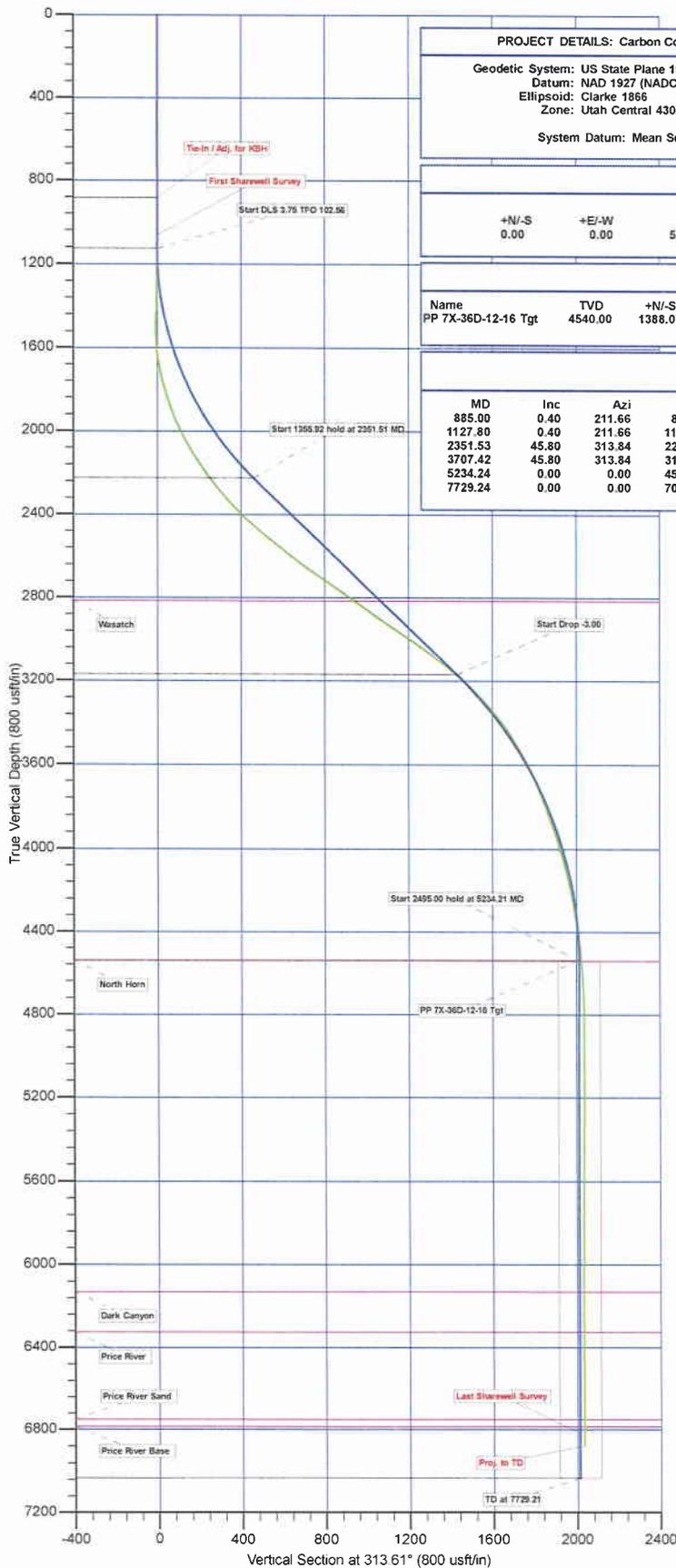
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Project: Carbon Co., UT (NAD27)
 Site: Sec.36-T12S-R16E
 Well: Peter's Point #7X-36D-12-16
 Wellbore: Wellbore #1
 Design: Design #1
 Latitude: 39° 43' 46.416 N
 Longitude: 110° 3' 59.650 W
 Ground Level: 6735.00
 WELL @ 6750.00usft



PROJECT DETAILS: Carbon Co., UT (NAD27)							REFERENCE INFORMATION		
Geodetic System: US State Plane 1927 (Exact solution) Datum: NAD 1927 (NADCON CONUS) Ellipsoid: Clarke 1866 Zone: Utah Central 4302 System Datum: Mean Sea Level							Co-ordinate (N/E) Reference: Well Peter's Point #7X-36D-12-16, True North Vertical (TVD) Reference: WELL @ 6750.00usft Section (VS) Reference: Slot - (0.00N, 0.00E) Measured Depth Reference: WELL @ 6750.00usft Calculation Method: Minimum Curvature		
WELL DETAILS: Peter's Point #7X-36D-12-16									
+N/-S	+E/-W	Northing	Easting	Ground Level:	Latitude	Longitude	Slot		
0.00	0.00	511772.035	2403127.149	6735.00	39° 43' 46.416 N	110° 3' 59.650 W			
WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)									
Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape	
PP 7X-36D-12-16 Tgt	4540.00	1388.07	-1457.19	513136.575	2401647.905	39° 44' 0.136 N	110° 4' 18.304 W	Circle (Radius: 100.00)	
SECTION DETAILS									
MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Annotation
885.00	0.40	211.66	884.99	-1.93	-1.08	0.00	0.00	-0.55	Tie-In Survey
1127.80	0.40	211.66	1127.79	-3.37	-1.97	0.00	0.00	-0.90	Start DLS 3.75 TFO 102.56
2351.53	45.80	313.84	2225.50	314.01	-338.82	3.75	102.56	461.91	Start 1355.92 hold at 2351.51 MD
3707.42	45.80	313.84	3170.70	987.37	-1039.96	0.00	0.00	1434.02	Start Drop -3.00
5234.24	0.00	0.00	4540.00	1388.07	-1457.19	3.00	180.00	2012.49	Start 2495.00 hold at 5234.21 MD
7729.24	0.00	0.00	7035.00	1388.07	-1457.19	0.00	0.00	2012.49	TD at 7729.21



Plan: Design #1 (Peter's Point #7X-36D-12-16/Wellbore #1)
 Created By: Bret Wolford Date: 10:21, January 16 2012



Bill Barrett Corporation

Bill Barrett Corp.

Carbon Co., UT (NAD27)

Sec.36-T12S-R16E

Peter's Point #7X-36D-12-16

Wellbore #1

Design: Wellbore #1

Standard Survey Report

16 January, 2012

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Sharewell Energy Services, LP
Survey Report



Company: Bill Barrett Corp.
Project: Carbon Co., UT (NAD27)
Site: Sec.36-T12S-R16E
Well: Peter's Point #7X-36D-12-16
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well Peter's Point #7X-36D-12-16
TVD Reference: WELL @ 6750.00usft
MD Reference: WELL @ 6750.00usft
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Project	Carbon Co., UT (NAD27)		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	Utah Central 4302		

Site	Sec.36-T12S-R16E				
Site Position:		Northing:	511,764.712 usft	Latitude:	39° 43' 46.345 N
From:	Lat/Long	Easting:	2,403,123.942 usft	Longitude:	110° 3' 59.693 W
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16"	Grid Convergence:	0.92 °

Well	Peter's Point #7X-36D-12-16					
Well Position	+N/-S	0.00 usft	Northing:	511,772.036 usft	Latitude:	39° 43' 46.416 N
	+E/-W	0.00 usft	Easting:	2,403,127.149 usft	Longitude:	110° 3' 59.650 W
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	6,735.00 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	2011/12/07	11.20	65.52	52,040

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	86.36	

Survey Program	Date	2012/01/16			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
115.00	885.00	Survey #1 (Wellbore #1)	NS-GYRO-MS	North sensing gyrocompassing m/s	
885.00	7,685.00	Survey #2 (Wellbore #1)	MWD	MWD - Standard	

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.00	0.25	128.67	115.00	-0.16	0.20	0.19	0.22	0.22	0.00
215.00	0.09	244.24	215.00	-0.33	0.30	0.27	0.30	-0.16	115.57
315.00	0.39	137.37	315.00	-0.61	0.46	0.42	0.42	0.30	-106.87
415.00	0.42	207.15	415.00	-1.19	0.52	0.44	0.46	0.03	69.78
515.00	0.28	204.84	514.99	-1.74	0.25	0.14	0.14	-0.14	-2.31
615.00	0.29	264.28	614.99	-1.98	-0.11	-0.23	0.28	0.01	59.44
715.00	0.19	274.09	714.99	-2.00	-0.52	-0.65	0.11	-0.10	9.81
815.00	0.25	315.21	814.99	-1.83	-0.84	-0.96	0.16	0.06	41.12
Tie-In / Adj. for KBH									
885.00	0.40	211.66	884.99	-1.93	-1.08	-1.20	0.74	0.21	-147.93



Sharewell Energy Services, LP

Survey Report



Company: Bill Barrett Corp.
 Project: Carbon Co., UT (NAD27)
 Site: Sec.36-T12S-R16E
 Well: Peter's Point #7X-36D-12-16
 Wellbore: Wellbore #1
 Design: Wellbore #1

Local Co-ordinate Reference: Well Peter's Point #7X-36D-12-16
 TVD Reference: WELL @ 6750.00usft
 MD Reference: WELL @ 6750.00usft
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: EDM 5000.1 Single User Db

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
First Sharewell Survey									
1,065.00	0.30	181.70	1,064.99	-2.94	-1.42	-1.61	0.11	-0.06	-16.64
1,160.00	2.20	216.80	1,159.96	-4.64	-2.52	-2.81	2.07	2.00	36.95
1,254.00	4.40	222.00	1,253.80	-8.77	-6.02	-6.56	2.36	2.34	5.53
1,349.00	8.20	215.50	1,348.21	-17.00	-12.39	-13.44	4.06	4.00	-6.84
1,444.00	12.30	214.40	1,441.67	-30.87	-22.05	-23.96	4.32	4.32	-1.16
1,539.00	14.20	226.80	1,534.16	-47.20	-36.26	-39.18	3.59	2.00	13.05
1,634.00	13.30	252.40	1,626.52	-58.49	-55.19	-58.79	6.42	-0.95	26.95
1,730.00	16.10	275.60	1,719.45	-60.53	-78.99	-82.67	6.73	2.92	24.17
1,824.00	17.80	288.80	1,809.40	-54.63	-105.57	-108.83	4.46	1.81	14.04
1,919.00	20.30	304.10	1,899.24	-40.70	-132.98	-135.30	5.86	2.63	16.11
2,014.00	25.90	315.10	1,986.63	-16.73	-161.31	-162.05	7.42	5.89	11.58
2,109.00	29.90	321.40	2,070.59	16.49	-190.75	-189.32	5.23	4.21	6.63
2,204.00	35.10	326.80	2,150.70	57.89	-220.50	-216.38	6.26	5.47	5.68
2,299.00	37.80	326.00	2,227.11	104.89	-251.74	-244.58	2.89	2.84	-0.84
2,394.00	40.30	325.50	2,300.88	154.35	-285.43	-275.06	2.65	2.63	-0.53
2,489.00	44.20	325.50	2,371.19	206.98	-321.60	-307.82	4.11	4.11	0.00
2,584.00	48.30	322.90	2,436.88	262.59	-361.77	-344.38	4.75	4.32	-2.74
2,679.00	50.60	323.10	2,498.63	320.23	-405.21	-384.07	2.43	2.42	0.21
2,774.00	52.00	322.20	2,558.03	379.17	-450.19	-425.22	1.65	1.47	-0.95
2,869.00	52.00	320.00	2,616.52	437.42	-497.20	-468.43	1.82	0.00	-2.32
2,964.00	55.50	316.60	2,672.70	494.57	-548.18	-515.69	4.68	3.68	-3.58
3,059.00	55.20	315.60	2,726.71	550.88	-602.37	-566.19	0.92	-0.32	-1.05
3,154.00	55.20	314.70	2,780.93	606.18	-657.38	-617.58	0.78	0.00	-0.95
3,249.00	54.30	314.70	2,835.76	660.75	-712.53	-669.15	0.95	-0.95	0.00
3,344.00	53.80	313.60	2,891.53	714.32	-767.70	-720.82	1.07	-0.53	-1.16
3,439.00	56.10	313.50	2,946.09	767.90	-824.07	-773.67	2.42	2.42	-0.11
3,534.00	55.50	313.80	2,999.49	822.13	-880.92	-826.97	0.68	-0.63	0.32
3,629.00	54.00	313.50	3,054.31	875.68	-937.05	-879.59	1.60	-1.58	-0.32
3,724.00	51.80	312.50	3,111.61	927.36	-992.46	-931.60	2.46	-2.32	-1.05
3,819.00	48.70	312.80	3,172.35	976.84	-1,046.18	-982.07	3.27	-3.26	0.32
3,914.00	47.10	312.80	3,236.04	1,024.73	-1,097.89	-1,030.64	1.68	-1.68	0.00
4,007.00	42.30	312.00	3,302.13	1,068.84	-1,146.17	-1,076.02	5.20	-5.16	-0.86
4,102.00	37.10	311.10	3,375.20	1,109.09	-1,191.55	-1,118.76	5.51	-5.47	-0.95
4,197.00	33.60	313.60	3,452.67	1,146.07	-1,232.19	-1,156.97	3.99	-3.68	2.63
4,292.00	29.40	316.40	3,533.66	1,181.10	-1,267.33	-1,189.81	4.68	-4.42	2.95
4,387.00	26.60	317.90	3,617.53	1,213.77	-1,297.67	-1,218.02	3.04	-2.95	1.58
4,482.00	22.90	318.60	3,703.79	1,243.43	-1,324.16	-1,242.58	3.91	-3.89	0.74
4,577.00	21.30	319.70	3,791.81	1,270.45	-1,347.55	-1,264.20	1.74	-1.68	1.16
4,672.00	20.20	319.30	3,880.65	1,296.05	-1,369.41	-1,284.39	1.17	-1.16	-0.42
4,767.00	17.10	320.10	3,970.65	1,319.20	-1,389.06	-1,302.54	3.27	-3.26	0.84
4,861.00	15.60	320.60	4,060.84	1,339.57	-1,405.95	-1,318.10	1.60	-1.60	0.53
4,956.00	12.50	317.90	4,152.99	1,357.08	-1,420.96	-1,331.96	3.33	-3.26	-2.84
5,051.00	11.10	319.70	4,245.98	1,371.68	-1,433.77	-1,343.82	1.52	-1.47	1.89
5,145.00	8.50	315.20	4,338.60	1,383.51	-1,444.51	-1,353.79	2.88	-2.77	-4.79
5,240.00	6.20	321.50	4,432.82	1,392.51	-1,452.66	-1,361.35	2.56	-2.42	6.63
5,335.00	5.40	328.00	4,527.33	1,400.32	-1,458.22	-1,366.40	1.09	-0.84	6.84
5,430.00	4.50	325.90	4,621.98	1,407.19	-1,462.68	-1,370.42	0.97	-0.95	-2.21
5,525.00	2.20	356.00	4,716.81	1,412.10	-1,464.89	-1,372.32	2.97	-2.42	31.68
5,620.00	1.00	33.20	4,811.78	1,414.61	-1,464.57	-1,371.83	1.61	-1.26	39.16
5,715.00	0.90	14.60	4,906.76	1,416.03	-1,463.93	-1,371.10	0.34	-0.11	-19.58
5,810.00	0.50	15.90	5,001.76	1,417.15	-1,463.62	-1,370.73	0.42	-0.42	1.37
5,905.00	0.10	11.60	5,096.76	1,417.63	-1,463.49	-1,370.57	0.42	-0.42	-4.53
6,000.00	0.40	192.60	5,191.76	1,417.39	-1,463.55	-1,370.64	0.53	0.32	-188.42



Sharewell Energy Services, LP

Survey Report



Company: Bill Barrett Corp.
 Project: Carbon Co., UT (NAD27)
 Site: Sec.36-T12S-R16E
 Well: Peter's Point #7X-36D-12-16
 Wellbore: Wellbore #1
 Design: Wellbore #1

Local Co-ordinate Reference: Well Peter's Point #7X-36D-12-16
 TVD Reference: WELL @ 6750.00usft
 MD Reference: WELL @ 6750.00usft
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: EDM 5000.1 Single User Db

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
6,095.00	0.90	170.70	5,286.75	1,416.33	-1,463.50	-1,370.66	0.58	0.53	-23.05
6,190.00	0.80	194.70	5,381.74	1,414.95	-1,463.55	-1,370.79	0.39	-0.11	25.26
6,285.00	1.00	195.20	5,476.73	1,413.51	-1,463.93	-1,371.27	0.21	0.21	0.53
6,380.00	0.70	207.80	5,571.72	1,412.19	-1,464.42	-1,371.84	0.37	-0.32	13.26
6,475.00	0.40	198.60	5,666.71	1,411.37	-1,464.80	-1,372.27	0.33	-0.32	-9.68
6,569.00	0.50	187.50	5,760.71	1,410.65	-1,464.96	-1,372.47	0.14	0.11	-11.81
6,664.00	0.90	159.90	5,855.70	1,409.54	-1,464.75	-1,372.34	0.54	0.42	-29.05
6,758.00	0.50	151.40	5,949.70	1,408.48	-1,464.30	-1,371.96	0.44	-0.43	-9.04
6,853.00	0.60	178.60	6,044.69	1,407.62	-1,464.09	-1,371.80	0.29	0.11	28.63
6,947.00	0.10	241.30	6,138.69	1,407.09	-1,464.15	-1,371.90	0.60	-0.53	66.70
7,042.00	0.40	287.30	6,233.69	1,407.15	-1,464.54	-1,372.28	0.36	0.32	48.42
7,137.00	0.40	324.50	6,328.69	1,407.52	-1,465.05	-1,372.77	0.27	0.00	39.16
7,232.00	0.50	331.00	6,423.68	1,408.15	-1,465.45	-1,373.12	0.12	0.11	6.84
7,327.00	0.40	286.40	6,518.68	1,408.61	-1,465.97	-1,373.61	0.37	-0.11	-46.95
7,422.00	0.40	245.40	6,613.68	1,408.56	-1,466.58	-1,374.23	0.29	0.00	-43.16
7,517.00	1.10	228.60	6,708.67	1,407.82	-1,467.57	-1,375.26	0.76	0.74	-17.68
7,612.00	1.40	242.40	6,803.65	1,406.68	-1,469.28	-1,377.04	0.45	0.32	14.53
<i>5.5</i>			<i>6,897.7</i>						
Last Sharewell Survey									
7,635.00	1.50	226.90	6,826.64	1,406.35	-1,469.75	-1,377.53	1.75	0.43	-67.39
Proj. to TD									
7,685.00	1.50	226.90	6,876.62	1,405.45	-1,470.71	-1,378.54	0.00	0.00	0.00

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
885.00	884.99	-1.93	-1.08	Tie-In / Adj. for KBH
1,065.00	1,064.99	-2.94	-1.42	First Sharewell Survey
7,635.00	6,826.64	1,406.35	-1,469.75	Last Sharewell Survey
7,685.00	6,876.62	1,405.45	-1,470.71	Proj. to TD

Checked By: _____ Approved By: _____ Date: _____