



October 9, 2008

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

14-1-46 BTR
Tribal Surface/Tribal Minerals
SESW, Section 1-T4S-R6W
Duchesne County, Utah

Diana Mason, Permitting - Petroleum Technician:

Enclosed please find a copy of Bill Barrett Corporation's (BBC) application for permit to drill the above captioned well. Montgomery Archeological Consultants conducted a Class III archeological survey for this location and confirmed that "no historic properties affect" this location. The final report dated September 10, 2008 (MOCA Report No. 08-164) was submitted under a previous cover. EIS Environmental and Engineering Consulting conducted a "Threatened, Endangered, Candidate, and Sensitive Species Habitat Delineation Survey" on August 27 and 28, 2008. No endangered species were identified in this survey. A copy of this report was submitted under a previous cover.

Please contact me at (303) 312-8546 if you need anything additional or have any questions.

Sincerely,

A handwritten signature in black ink that reads 'Reed Haddock'.

Reed Haddock
Permit Analyst

Enclosures

RECEIVED
OCT 14 2008
DIV. OF OIL, GAS & MINING

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. BIA-EDA-2OG0005608
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name ute Indian Tribe
2. Name of Operator Bill Barrett Corporation		7. If Unit or CA Agreement, Name and No. N/A
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80202		8. Lease Name and Well No. # 14-1-46 BTR
3b. Phone No. (include area code) (303) 312-8546		9. API Well No. Pending 43-013-3 4113
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 1015' FSL x 2080' FWL, Sec. 1, T4S, R6W At proposed prod. zone 1015' FSL x 2080' FWL, Sec. 1, T4S, R6W		10. Field and Pool, or Exploratory Altamont 55
14. Distance in miles and direction from nearest town or post office* Approximately 10.45 miles southwest of Duchesne, UT		11. Sec., T. R. M. or Blk. and Survey or Area Sec. 1, T4S, R6W U.S.B.&M. SESW
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1015' FSL	16. No. of acres in lease N/A	17. Spacing Unit dedicated to this well 640
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 2,800' proposed loc.	19. Proposed Depth 8,622'	20. BLM/BIA Bond No. on file Nationwide Bond # WYB000040
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5977' Ungraded Ground	22. Approximate date work will start* 02/01/2009	23. Estimated duration 45 days

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) Reed Haddock	Date 10/09/2008
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Title Permit Analyst	Name (Printed/Typed) BRADLEY G. HILL	Date 10-15-08
Approved by (Signature) 	Office ENVIRONMENTAL MANAGER	

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

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

(Continued on page 2)

*(Instructions on page 2)

541506X
44451314
40.159398
-110.512644

Federal Approval of this
necessary

RECEIVED
OCT 14 2008
DIV. OF OIL, GAS & MINING

T4S, R6W, U.S.B.&M.

BILL BARRETT CORPORATION

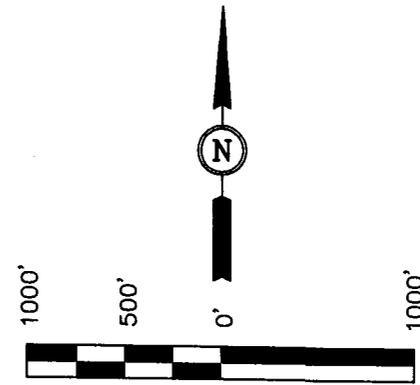
Well location, #14-1-46 BTR, located as shown in the SE 1/4 SW 1/4 of Section 1, T4S, R6W, U.S.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

BENCH MARK (M67) LOCATED IN THE SW 1/4 OF SECTION 9, T5S, R4W, U.S.B.&M., TAKEN FROM THE DUCHESNE SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED ON CAP AS BEING 6097 FEET.

BASIS OF BEARINGS

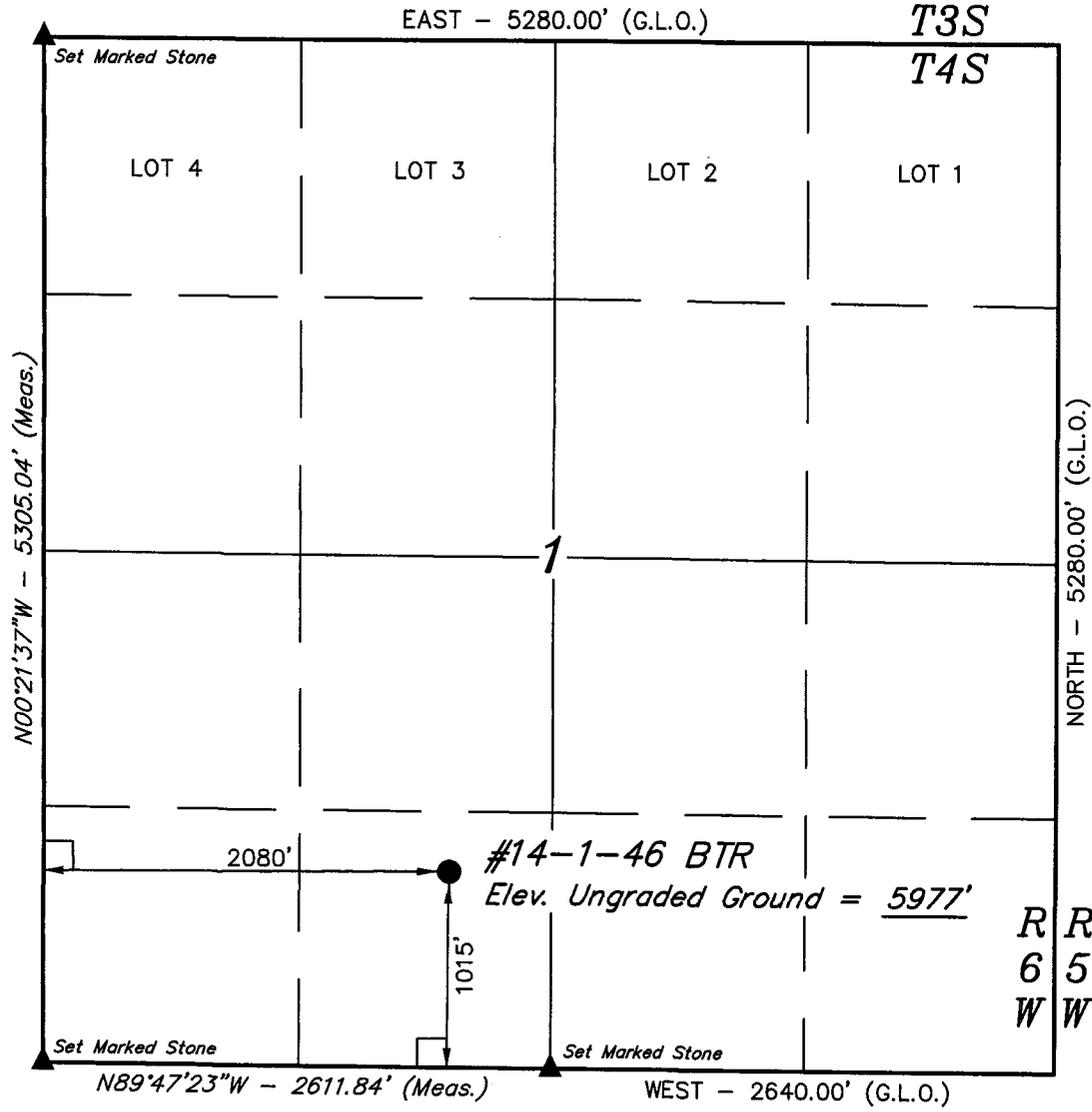
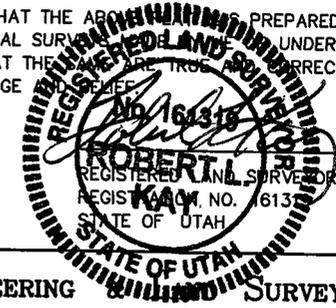
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE MAP WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE



LEGEND:

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

(NAD 83)
 LATITUDE = 40°09'26.87" (40.157464)
 LONGITUDE = 110°30'48.51" (110.513475)
 (NAD 27)
 LATITUDE = 40°09'27.02" (40.157506)
 LONGITUDE = 110°30'45.95" (110.512764)

UINTAH ENGINEERING & SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 08-25-08	DATE DRAWN: 09-19-08
PARTY D.R. A.H. S.L.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE BILL BARRETT CORPORATION	

Bill Barrett Corporation
Drilling Program
14-1-46 BTR
Duchesne County, Utah

HAZARDOUS MATERIAL DECLARATION

WELL NO. # 14-1-46 BTR - LEASE NO. BIA-EDA-2OG0005608

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

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

Bill Barrett Corporation
 Drilling Program
 # 14-1-46 BTR
 Duchesne County, Utah

DRILLING PLAN

BILL BARRETT CORPORATION
 # 14-1-46 BTR
 SHL: SE/4 SW/4, 1015' FSL & 2080' FWL, Section 1-T4S-R6W
 BHL: SE/4 SW/4, 1015' FSL & 2080' FWL, Section 1-T4S-R6W
 Surface Owner: Tribal
 Duchesne County, Utah

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

<u>Formation</u>	<u>Depth – MD</u>
Green River	2,274'
Douglas Creek	5,206'
Black Shale	6,065'
Castle Peak	6,368'
Wasatch	6,821' *
TD	8,622'

*PROSPECTIVE PAY

The Wasatch and the North Horn are primary objectives for oil/gas.

4. Casing Program

A) Planned 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>					
12 ½"	surface	2,000'	9 5/8"	36#	J or K 55	ST&C	New
8 ¾"	surface	TD	5 ½"	17#	P-110	LT&C	New

For any liner ran BBC intends to have a minimum of 200' of liner overlap.

5. Cementing Program

A) Planned Program

9 5/8" Surface Casing	Approximately 470 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.82 ft ³ /sx) circulated to surface with 75% excess. Approximately 230 sx Halliburton Premium Plus cement with additives mixed at 15.8 ppg (yield = 1.20 ft ³ /sx).
5 ½" Production Casing	Approximately 340 sx Halliburton Hi-Fill Modified cement with additives mixed at 10.7 ppg (yield = 2.92 ft ³ /sx). Approximately 270 sx Halliburton Tuned Light RS-1 cement with additives mixed at 11.5 ppg (yield = 3.21 ft ³ /sx). Top of cement to be determined by log and sample evaluation; estimated TOC 2,000'.

Bill Barrett Corporation
 Drilling Program
 # 14-1-46 BTR
 Duchesne County, Utah

6. **Mud Program**

<u>Interval</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss (API filtrate)</u>	<u>Remarks</u>
40' – 2,000'	8.3 – 8.8	26 – 36	NC	Freshwater Spud Mud Fluid System
3,000' – TD	8.6 – 9.2	42-52	20 cc or less	DAP Polymer Fluid System
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. **BOP and Pressure Containment Data**

<u>Depth Intervals</u>	<u>BOP Equipment</u>
0 – 2,000'	No pressure control required
2,000' – TD	11" 5000# Ram Type BOP 11" 5000# Annular BOP
- Drilling spool to accommodate choke and kill lines;	
- Ancillary and choke manifold to be rated @ 5000 psi;	
- Ancillary equipment and choke manifold rated at 7,500 psi. 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.	

8. **Auxiliary Equipment**

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

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

Cores	None anticipated;
Testing	None anticipated; drill stem tests may be run on shows of interest;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	MWD as needed to land wellbore;
Logging	DIL-GR-SP, FDC-CNL-GR-CALIPER-Pe-Microlog, Sonic-GR (all TD to surface). FMI & Sonic Scanner to be run at geologist's discretion.

If BBC pursues the "Alternate" program, a suite of the above logs will be run on both the intermediate and production hole sections.

10. **Anticipated Abnormal Pressures or Temperatures**

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 4125 psi* and maximum anticipated surface pressure equals approximately 2228 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

Bill Barrett Corporation
Drilling Program
14-1-46 BTR
Duchesne County, Utah

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

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

11. Location and Type of Water Supply

Water for the drilling and completion will be trucked from the Duchesne City Culinary Water Dock located in Sec. 1, T4S, R5W.

12. Drilling Schedule

Location Construction: Approximately December 1, 2008

Spud: Approximately March 1, 2009

Duration: 30 days drilling time
45 days completion time

Bill Barrett Corporation
Drilling Program
14-1-46 BTR
Duchesne County, Utah

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

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

11. Location and Type of Water Supply

Water for the drilling and completion will be trucked from the Duchesne City Culinary Water Dock located in Sec. 1, T4S, R5W.

12. Drilling Schedule

Location Construction: Approximately December 1, 2008

Spud: Approximately February 1, 2009

Duration: 30 days drilling time

45 days completion time

14-1-46 BTR Proposed Cementing Program

<u>Job Recommendation</u>	<u>Surface Casing</u>
Lead Cement - (1500' - 0')	
Halliburton Light Premium	Fluid Weight: 12.7 lbm/gal
1.0% Calcium Chloride	Slurry Yield: 1.82 ft ³ /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid: 9.72 Gal/sk
	Top of Fluid: 0'
	Calculated Fill: 1,500'
	Volume: 146.41 bbl
	Proposed Sacks: 470 sks
Tail Cement - (TD - 1500')	
Premium Cement	Fluid Weight: 15.8 lbm/gal
2.0% Calcium Chloride	Slurry Yield: 1.20 ft ³ /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid: 5.238 Gal/sk
	Top of Fluid: 1,500'
	Calculated Fill: 500'
	Volume: 48.80 bbl
	Proposed Sacks: 230 sks

<u>Job Recommendation</u>	<u>Production Casing</u>
Lead Cement - (5565' - 2000')	
Halliburton Hi-Fill Modified	Fluid Weight: 10.7 lbm/gal
0.2% HR-5	Slurry Yield: 2.92 ft ³ /sk
0.25 lbm/sk Poly-E-Flake	Total Mixing Fluid: 17.26 Gal/sk
5.0 lbm/sk Gilsonite	Top of Fluid: 2,000'
	Calculated Fill: 3,565'
	Volume: 176.41 bbl
	Proposed Sacks: 340 sks
Tail Cement - (8622' - 5565')	
Halliburton Tuned Light RS-1	Fluid Weight: 11.5 lbm/gal
0.2% Super CBL	Slurry Yield: 3.21 ft ³ /sk
0.2% HR-5	Total Mixing Fluid: 18.56 Gal/sk
	Top of Fluid: 5,565'
	Calculated Fill: 3,057'
	Volume: 151.29 bbl
	Proposed Sacks: 270 sks

Well name:	BTR General
Operator:	Bill Barrett Corporation
String type:	Surface
Location:	Duchesne County, UT

Design parameters:

Collapse

Mud weight: 8.90 ppg

Design is based on evacuated pipe.

Burst

Max anticipated surface

pressure: 911 psi

Internal gradient: 0.22 psi/ft

Calculated BHP 1,351 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.80 (J)

Premium: 1.80 (J)

Body yield: 1.80 (B)

Tension is based on buoyed weight.

Neutral point: 1,737 ft

Environment:

H2S considered? No

Surface temperature: 70.00 °F

Bottom hole temperature: 94 °F

Temperature gradient: 1.22 °F/100ft

Minimum section length: 1,500 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:

Next setting depth: 9,500 ft

Next mud weight: 10.600 ppg

Next setting BHP: 5,231 psi

Fracture mud wt: 13.000 ppg

Fracture depth: 2,000 ft

Injection pressure 1,351 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2000	9.625	36.00	J-55	ST&C	2000	2000	8.796	142.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	925	2020	2.185	1351	3520	2.61	63	394	6.30 J

Prepared Dominic Spencer
by: Bill Barrett

Phone: (303) 312-8164
FAX: (303) 291-0420

Date: September 2, 2008
Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 2000 ft, a mud weight of 8.9 ppg. The casing is considered to be evacuated for collapse purposes.

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

Burst strength is not adjusted for tension.

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

Well name:

BTR General

Operator: **Bill Barrett Corporation**

String type: Production

Location: Duchesne County, UT

Design parameters:

Collapse

Mud weight: 10.60 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 70.00 °F
Bottom hole temperature: 186 °F
Temperature gradient: 1.22 °F/100ft
Minimum section length: 1,500 ft

Cement top: 2,000 ft

Burst

Max anticipated surface

pressure: 3,141 psi

Internal gradient: 0.22 psi/ft

Calculated BHP 5,231 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.80 (J)

Premium: 1.80 (J)

Body yield: 1.80 (B)

Non-directional string.

Tension is based on buoyed weight.

Neutral point: 7,973 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	9500	5.5	17.00	P-110	LT&C	9500	9500	4.767	327.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	5231	7480	1.430	5231	10640	2.03	136	445	3.28 J

Prepared Dominic Spencer
by: Bill Barrett

Phone: (303) 312-8164
FAX: (303) 291-0420

Date: September 2,2008
Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 9500 ft, a mud weight of 10.6 ppg. The casing is considered to be evacuated for collapse purposes.

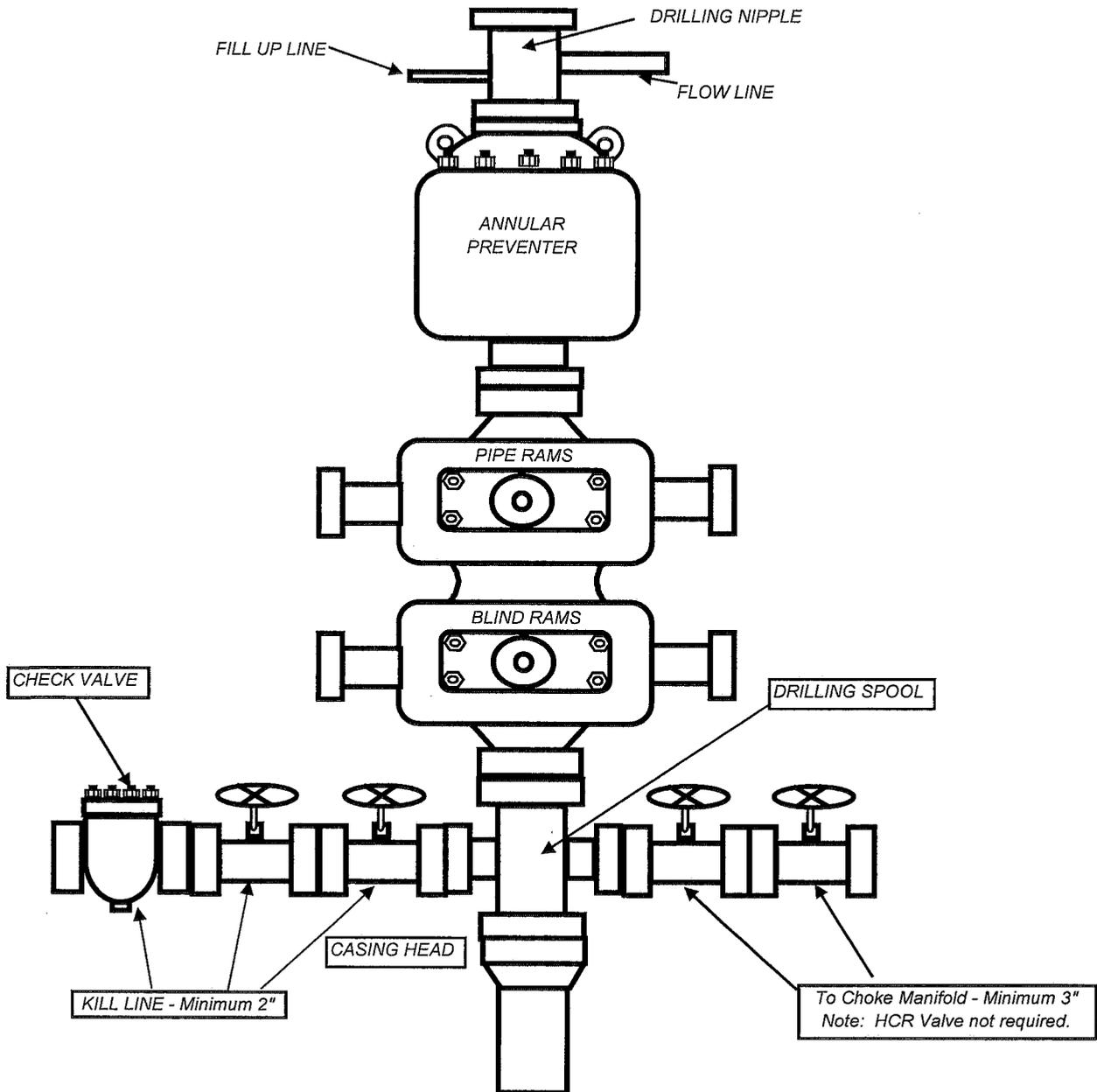
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

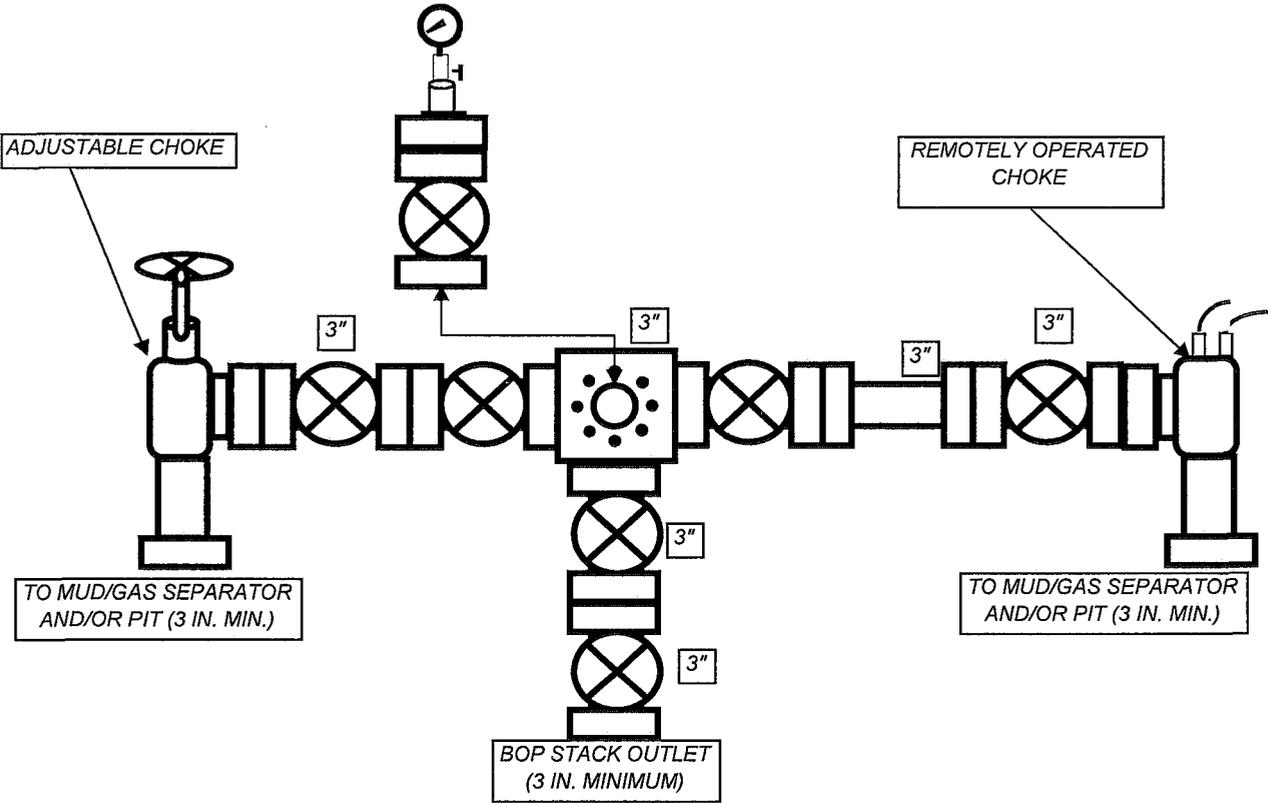
BILL BARRETT CORPORATION

TYPICAL 5,000 p.s.i. BLOWOUT PREVENTER



BILL BARRETT CORPORATION

TYPICAL 5,000 p.s.i. CHOKE MANIFOLD



**Surface Use Plan for
Bill Barrett Corporation's
Development Program
Black Tail Ridge Area
Duchesne County, Utah**

1. Existing Roads:

The Black Tail Ridge Areas are located approximately 12 miles Southwest of Duchesne, Utah and extend from Township 3 South, Range 5 West, Range 6 West, and Range 7 West and the North ½ of Township 4 South, Range 5 West, Range 6 West, and Range 7 West. The specific location of a particular well pad will be shown on maps and described in the site specific APD.

The use of state and county roads under UDOT and Duchesne County Road Department maintenance is necessary to access the Project Area. Improvements to existing access roads will be noted in the site specific APD's.

2. Planned Access Roads:

Descriptions of the individual access road(s) will be included in the site specific APD and ROW application.

Surface disturbance and vehicular traffic will be limited to the approved location and approved access route. Any additional area needed will be approved in advance with the UDWR.

3. Location of Existing Wells With-In A One-Mile Radius

Water wells – None.
Abandoned wells – None.
Temporarily abandoned wells – None.
Disposal wells – None.
Drilling wells – None.
Producing wells – None.

4. Location of Tank Batteries, Production Facilities, and Production Gathering And Service Lines:

The following guidelines will apply if the well is productive:

All permanent (on site for six months or longer) structures constructed or installed will conform to DOGM standards. All facilities will be painted within six months of installation.

A containment dike will be constructed completely around production facilities which contain fluids (i.e., production tanks, produced water tanks). This dike will be constructed of compacted subsoil, be impervious, and hold a minimum of 110% of the capacity of the largest tank. Topsoil will not be used for the construction of dike(s).

A description of the proposed pipeline and a map illustrating the proposed route will be submitted with the well site specific APD.

5. Location and Type of Water Supply

The Duchesne City Culinary Water Dock located in section 1, T4S-R5W will be used for water supply for drilling and completion operations. Additional water supply sources will be addressed in the site specific APD, indicating the location and type of water supply.

6. Source of Construction Materials:

All construction materials for this location site and access road shall be borrowed (local) material accumulated during construction of the location site and access road. No construction materials will be removed from UDWR lands. If any gravel is used, it will be obtained from an approved gravel pit.

7. Methods of Handling Waste Materials:

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including any salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be used at the next drill site or will be removed and disposed of at an approved waste disposal facility within 180 days after drilling is terminated. Immediately upon well completion, any hydrocarbons in the pit shall be removed.

Unless otherwise specified in the site specific APD, the reserve pit will be constructed on the location and will not be located within natural drainages, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not allow discharge of liquids.

If it is determined, at the onsite, that a pit liner is necessary, the reserve pit will be lined with a synthetic reinforced liner a minimum of 12-millimeters thick. The liner will overlay a felt-liner pad if rock that might tear or puncture the liner is encountered during excavation. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. Trash, scrap pipe, etc. that could puncture the liner will not be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at

all times during the drilling and completion operations. The pit liner will be protected during drilling and completion operations.

No water well will be drill on this lease. Water for the drilling and completion will be trucked from the Duchesne City Culinary Water Dock located in Sec. 1, T4S, R5W. The trucked water will follow the access route described in the plat package of each APD. Production fluids will be contained in leak-proof tanks. All production fluids will be sold, recycled, or disposed of at approved disposal sites.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical self-contained sanitary-toilet will be onsite during drilling and completions.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. Trash will not be burned on location.

All debris and other waste materials not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The reserve pit fencing will be on three sides before drilling operations start. The fourth side will be fenced as soon as drilling is completed and the rig is removed. The fencing will be maintained until such time as the pits are backfilled.

8. **Ancillary Facilities:**

Garbage containers and portable toilets are the only ancillary facilities proposed. No additional ancillary facilities are foreseen in the future.

9. **Wellsite Layout:**

A Location Layout Diagram describing drill pad cross-sections, cuts and fills, and locations of mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and the surface materials stockpile(s) will be included with the site specific APD and developed through a consultant.

10. **Plans for Restoration of the Surface:**

The dirt contractor will be provided with an approved copy of the surface use plan and these Standard Operating Procedures prior to commencing construction activities.

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production. All reclamation standards will be developed between Bill Barrett Corporation (BBC) and UDWR. Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions may include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and the re-establishment of vegetation as specified.

All disturbed areas will be recontoured to the approximate natural contours.

Any drainage rerouted during the construction activities shall be restored as near as possible to its original line of flow.

Prior to backfilling the reserve pit, the fence surrounding the reserve pit will be removed. The pit liner will be cut off at the water or mud line and disposed of at an approved landfill site. The remaining liner will be torn and perforated after the pit dries and prior to backfilling the reserve pit.

Before any dirt work associated with reserve pit restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations. The reserve pit will be reclaimed within 180 days from the date of well completion, weather permitting, unless it is determined that this location will be utilized to drill additional wells within 1 year of completing operations.

After the reserve pit has been reclaimed, diversion ditches and water bars will be used to divert precipitation runoff/runoff as appropriate.

Prior to the construction of the location, the top 6 inches or maximum available topsoil material will be stripped and stockpiled. Placement of the topsoil will be noted on the location plat attached to the site specific APD. Topsoil shall be stockpiled separately from subsoil materials. Topsoil salvaged from the reserve pit shall be stockpiled separately near the reserve pit. When all drilling and completion activities have been completed, the unused portion of the location (area outside the deadmen) will be recontoured and the stockpiled topsoil spread over the area.

If topsoil must be stored for more than one year:

It shall be windrowed on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.

It shall be broadcast seeded with the prescribed seed mixture immediately after windrowing. Seed will be drilled on the contour to an appropriate depth and the

stockpile then "walked" with a dozer to cover the seed and roughen the soil to prevent erosion.

Mulching may be considered to enhance the re-establishment of desired native plant communities. If straw or hay mulch is used, the straw and hay must be certified to be weed-free and the documentation submitted prior to usage.

When restoration activities have been completed, the location site and new access road cuts and shoulders shall be reseeded. Prior to reseeding, all disturbed areas, including the old access road will be scarified and left with a rough surface.

UDWR shall be contacted for the required seed mixture. Seed will be drilled on the contour to an appropriate depth. If broadcast seeded, the amount of seed mixture per acre will be doubled, and a harrow or some other implement will be dragged over the seeded area to assure coverage of the seeds.

At final abandonment, BBC will follow UT-DOGM standards for final well abandonment.

11. Surface Ownership

The well location and proposed access road route is located on The Ute Indian Tribe surface estate.

I hereby certify that Bill Barrett Corporation has reached an agreement with The Ute Indian Tribe for the protection of surface resources and reclamation of disturbed areas and/or damages in lieu thereof.

10/7/2008
Date

Reed Haddock
Reed Haddock – Permit Analyst
Bill Barrett Corporation

BILL BARRETT CORPORATION

#14-1-46 BTR

SECTION 1, T4S, R6W, U.S.B.&M.

PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY DIRECTION FROM DUCHESNE, APPROXIMATELY 3.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 2.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 2.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #6-12-46 BTR TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 0.7 MILES TO PROPOSED LOCATION.

TOTAL DISTANCE FROM DUCHESNE, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 10.85 MILES.

BILL BARRETT CORPORATION

#14-1-46 BTR

LOCATED IN DUCHESNE COUNTY, UTAH
SECTION 1, T4S, R6W, U.S.B.&M.

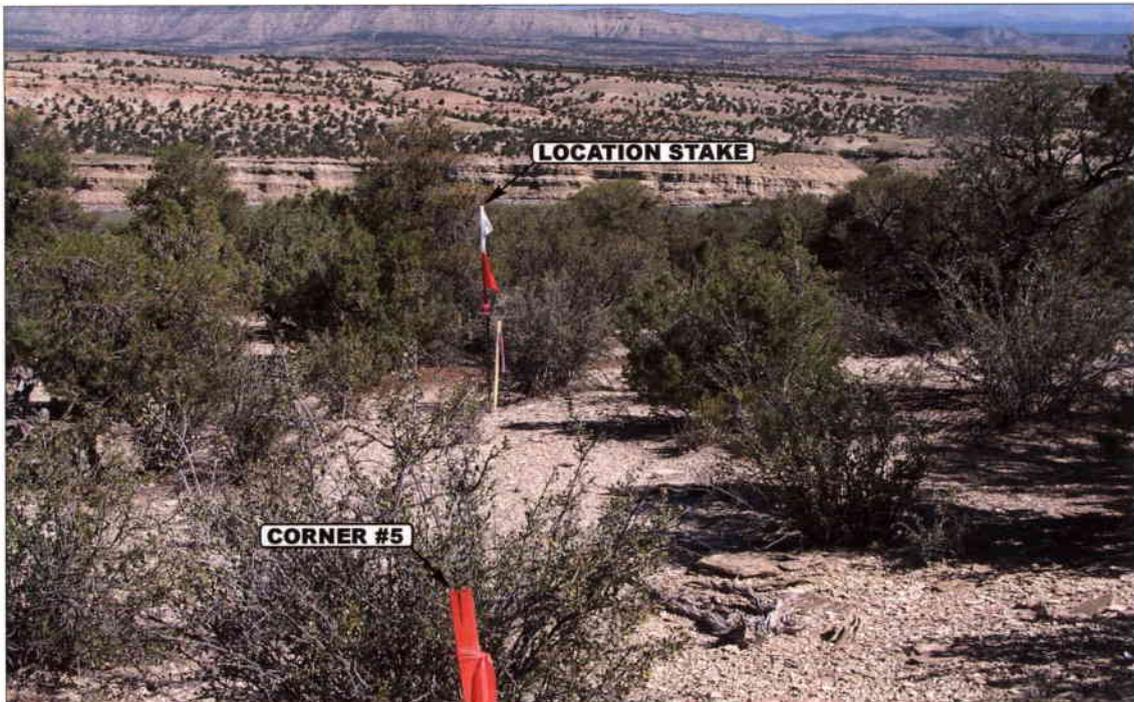


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY

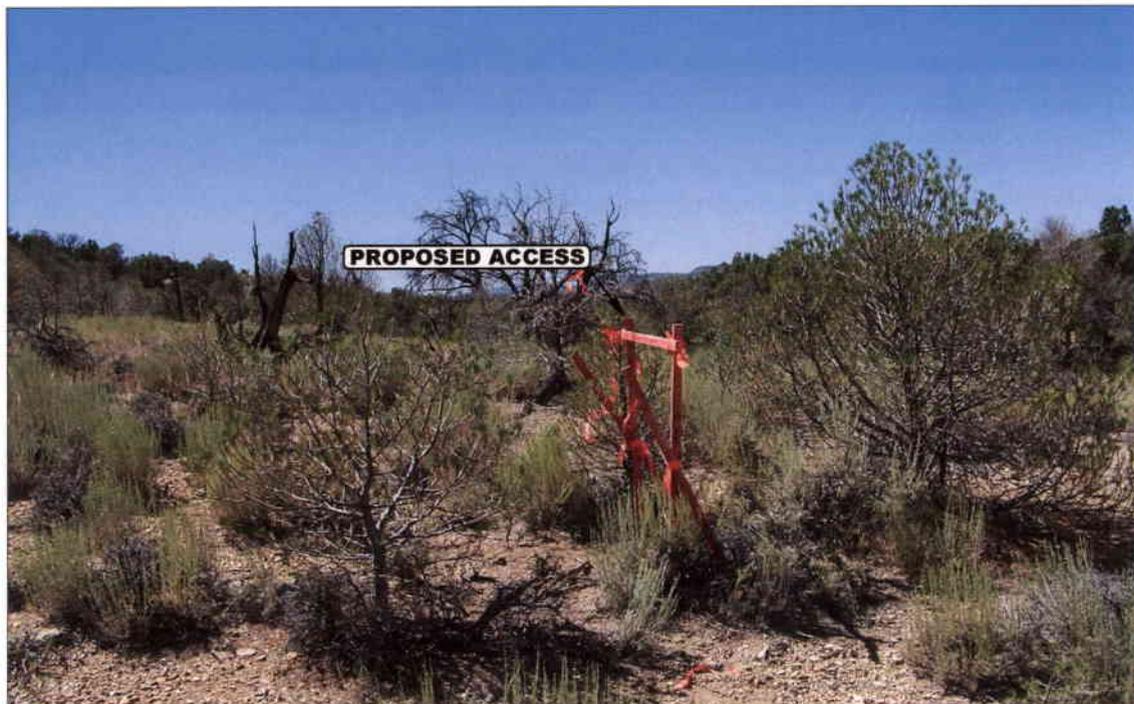


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: WESTERLY



- Since 1964 -

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

LOCATION PHOTOS

09 22 08
MONTH DAY YEAR

PHOTO

TAKEN BY: D.R.

DRAWN BY: S.L.

REVISED: 00-00-00

BILL BARRETT CORPORATION

TYPICAL CROSS SECTIONS FOR

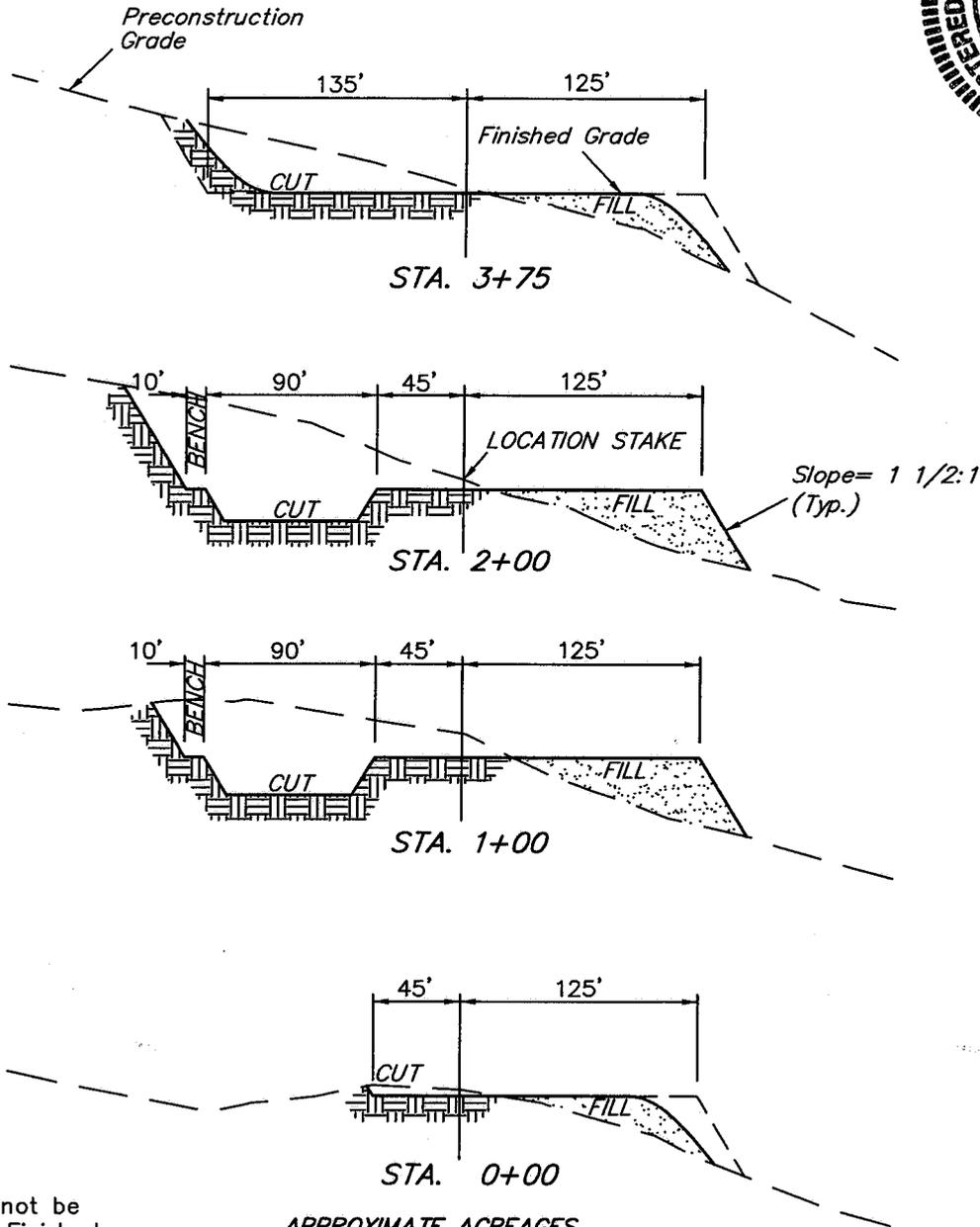
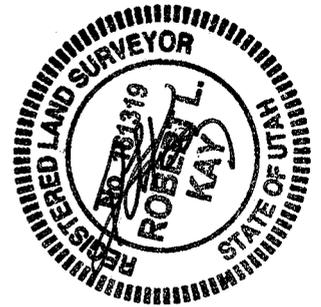
#14-1-46 BTR

SECTION 1, T4S, R6W, U.S.B.&M.

1015' FSL 2080' FWL

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

DATE: 09-19-08
DRAWN BY: S.L.



NOTE:

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

APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ±3.025 ACRES
ACCESS ROAD DISTURBANCE = ±2.274 ACRES
PIPELINE DISTURBANCE = ±2.173 ACRES
TOTAL = ±7.472 ACRES

*** NOTE:**

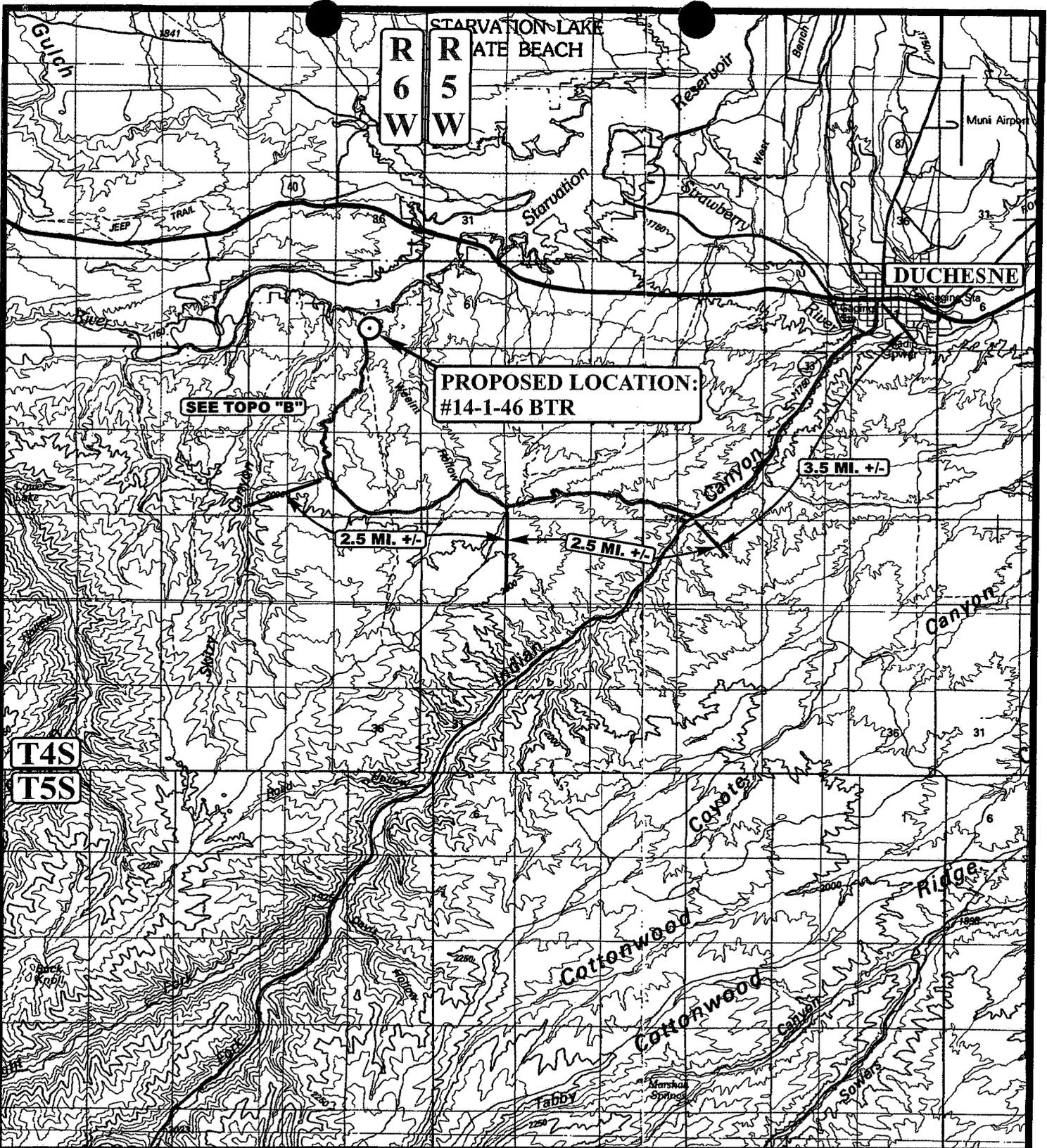
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT
(12") Topsoil Stripping = 4,710 Cu. Yds.
Remaining Location = 21,060 Cu. Yds.
TOTAL CUT = 25,770 CU.YDS.
FILL = 16,950 CU.YDS.

EXCESS MATERIAL = 8,820 Cu. Yds.
Topsoil & Pit Backfill = 6,780 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 2,040 Cu. Yds.
(After Rehabilitation)

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



LEGEND:

⊙ PROPOSED LOCATION

BILL BARRETT CORPORATION

#14-146 BTR

SECTION 1, T4S, R6W, U.S.B.&M.

1015' FSL 2080' FWL



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

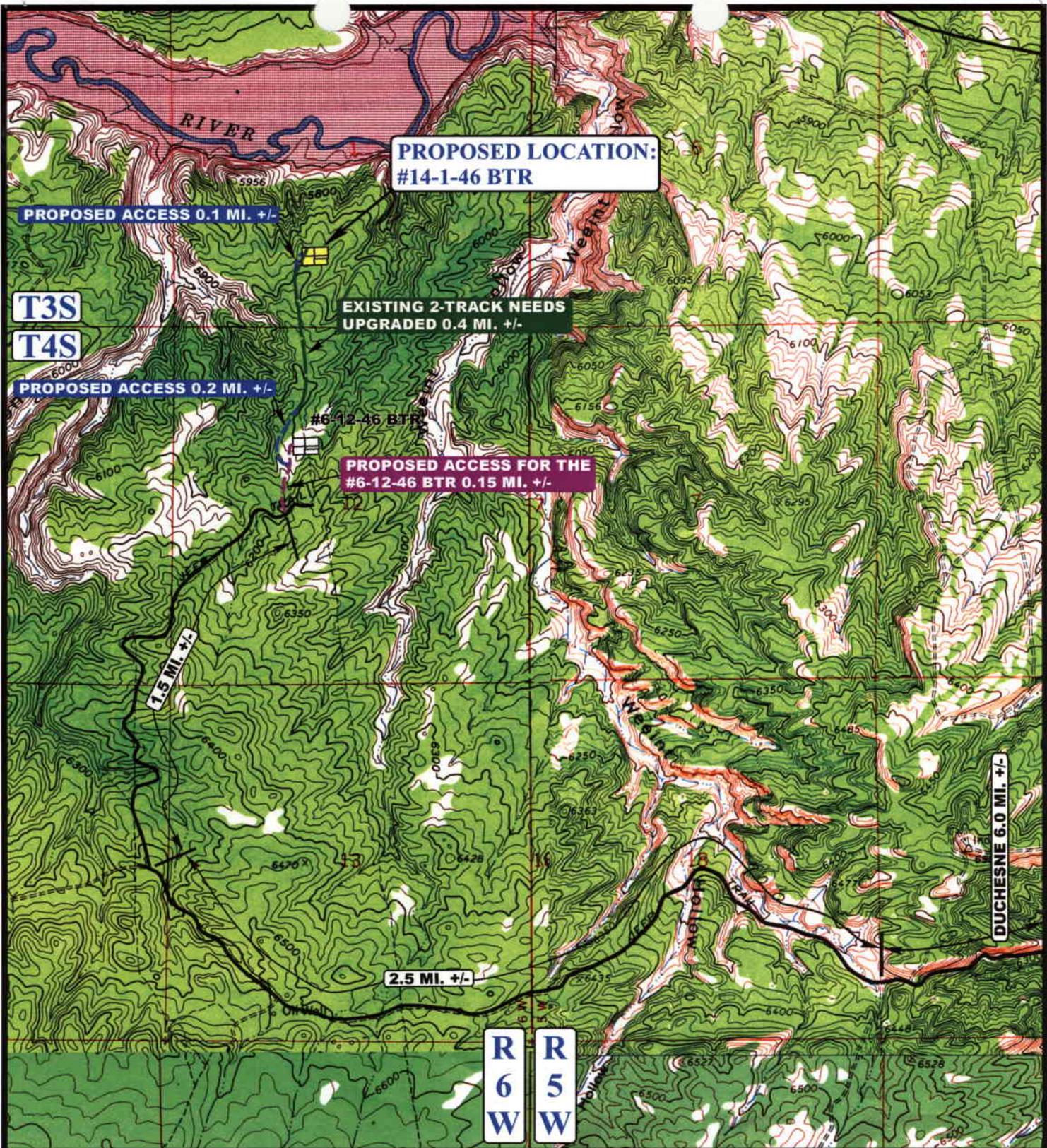


TOPOGRAPHIC MAP

09	22	08
MONTH	DAY	YEAR

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





LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD
-  EXISTING 2-TRACK NEEDS UPGRADED

BILL BARRETT CORPORATION

#14-1-46 BTR
 SECTION 1, T4S, R6W, U.S.B.&M.
 1015' FSL 2080' FWL

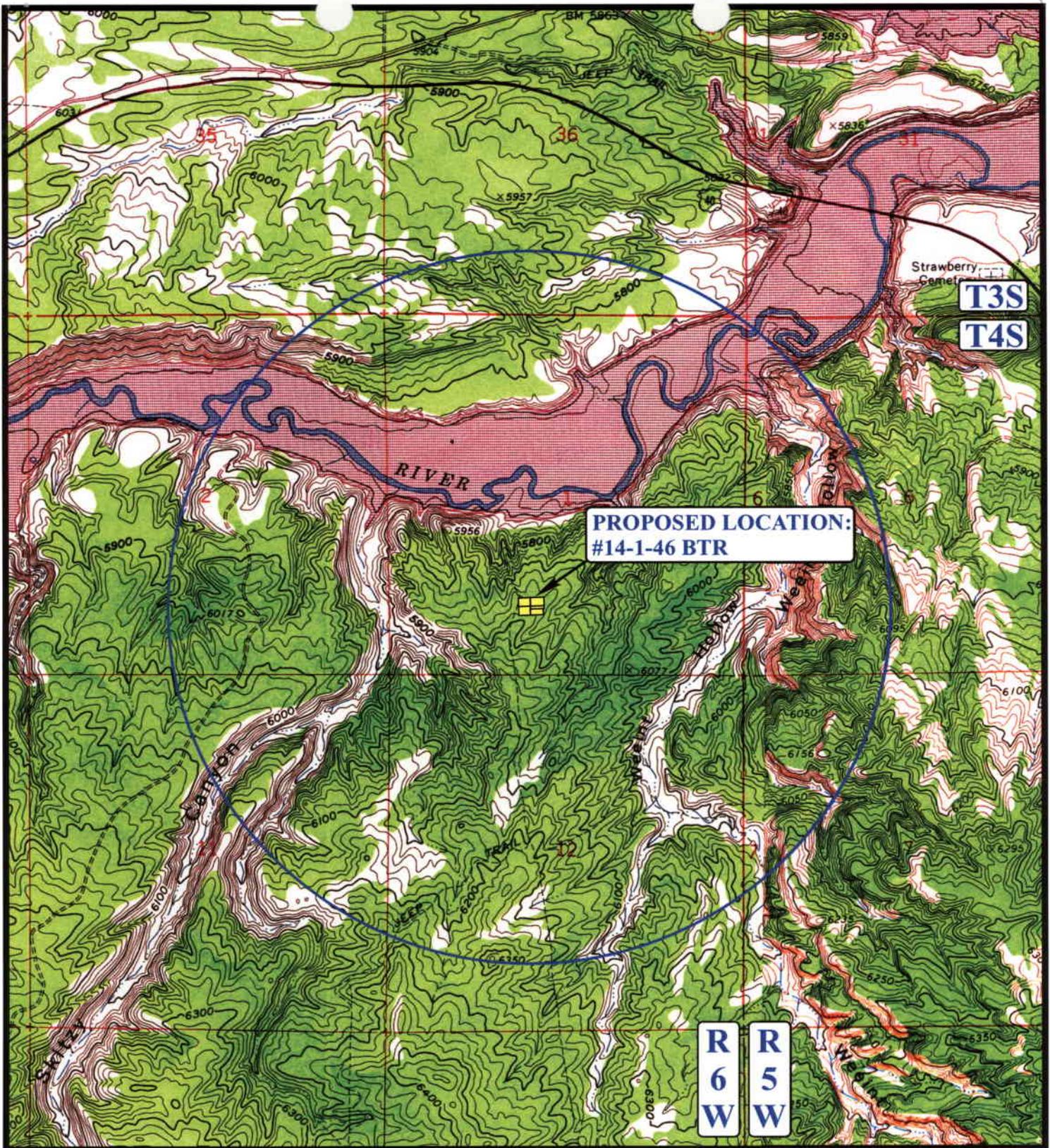


Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP 09 22 08
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: S.L. REVISED: 00-00-00





LEGEND:

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



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

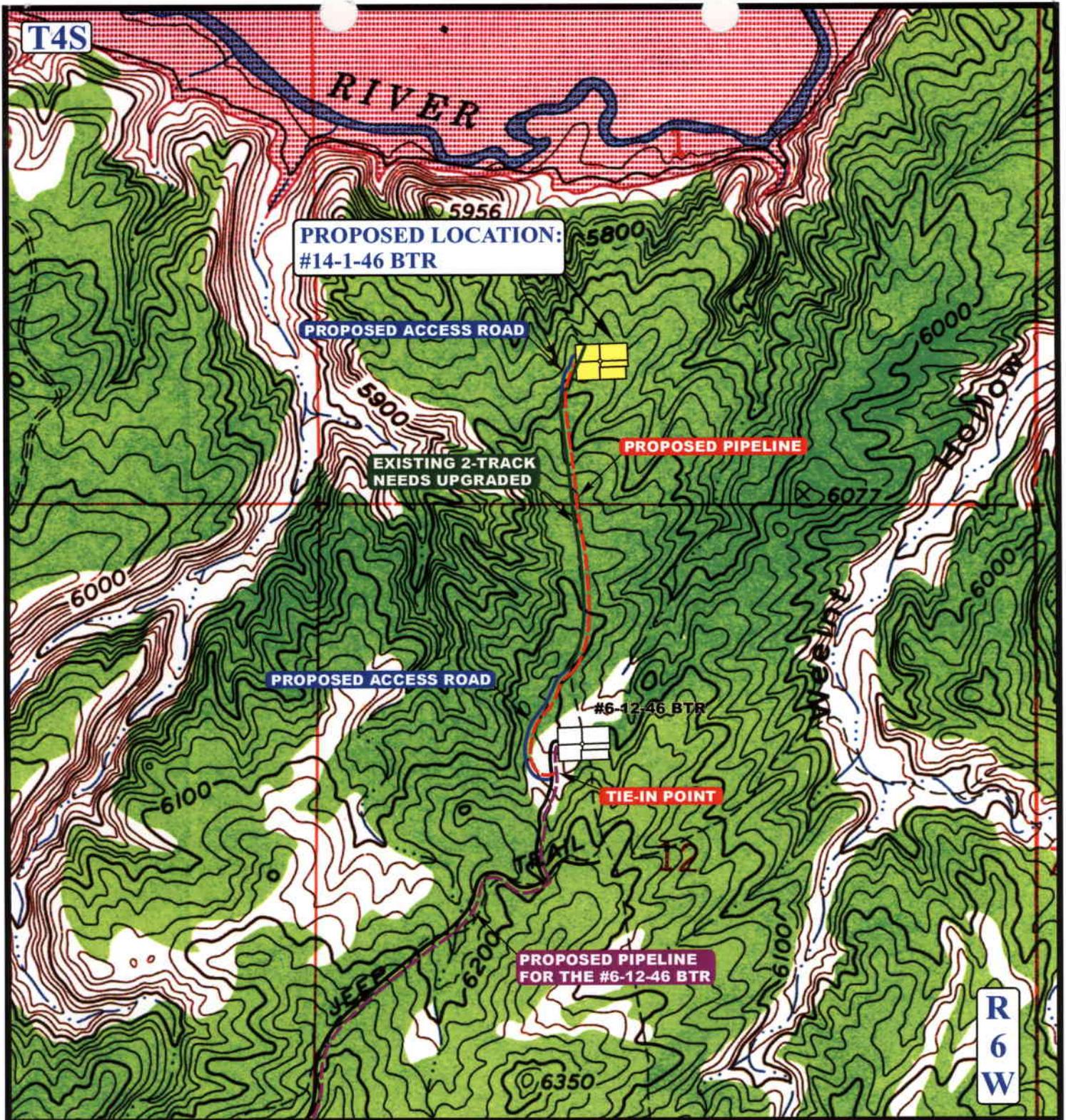


BILL BARRETT CORPORATION

#14-1-46 BTR
 SECTION 1, T4S, R6W, U.S.B.&M.
 1015' FSL 2080' FWL

TOPOGRAPHIC MAP 09 22 08
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: S.L. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 3,156' +/-

LEGEND:

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

BILL BARRETT CORPORATION

#14-1-46 BTR
SECTION 1, T4S, R6W, U.S.B.&M.
1015' FSL 2080' FWL



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

TOPOGRAPHIC MAP 09 22 08
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: S.L. REVISED: 00-00-00



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 10/14/2008

API NO. ASSIGNED: 43-013-34113

WELL NAME: 14-1-46 BTR
 OPERATOR: BILL BARRETT CORP (N2165)
 CONTACT: REED HADDOCK

PHONE NUMBER: 303-312-8546

PROPOSED LOCATION:

SESW 01 040S 060W
 SURFACE: 1015 FSL 2080 FWL
 BOTTOM: 1015 FSL 2080 FWL
 COUNTY: DUCHESNE
 LATITUDE: 40.15740 LONGITUDE: -110.5126
 UTM SURF EASTINGS: 541506 NORTHINGS: 4445131
 FIELD NAME: ALTAMONT (55)

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

LEASE TYPE: 2 - Indian
 LEASE NUMBER: 20G00005608
 SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: WSTC
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[2] Sta[] Fee[]
(No. WYB000040)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- _____ R649-2-3.
- Unit: _____
- _____ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- _____ R649-3-3. Exception
- Drilling Unit
Board Cause No: 134.42
Eff Date: 4-12-1985
Siting: 660' from well & 1320' from other wells
- _____ R649-3-11. Directional Drill

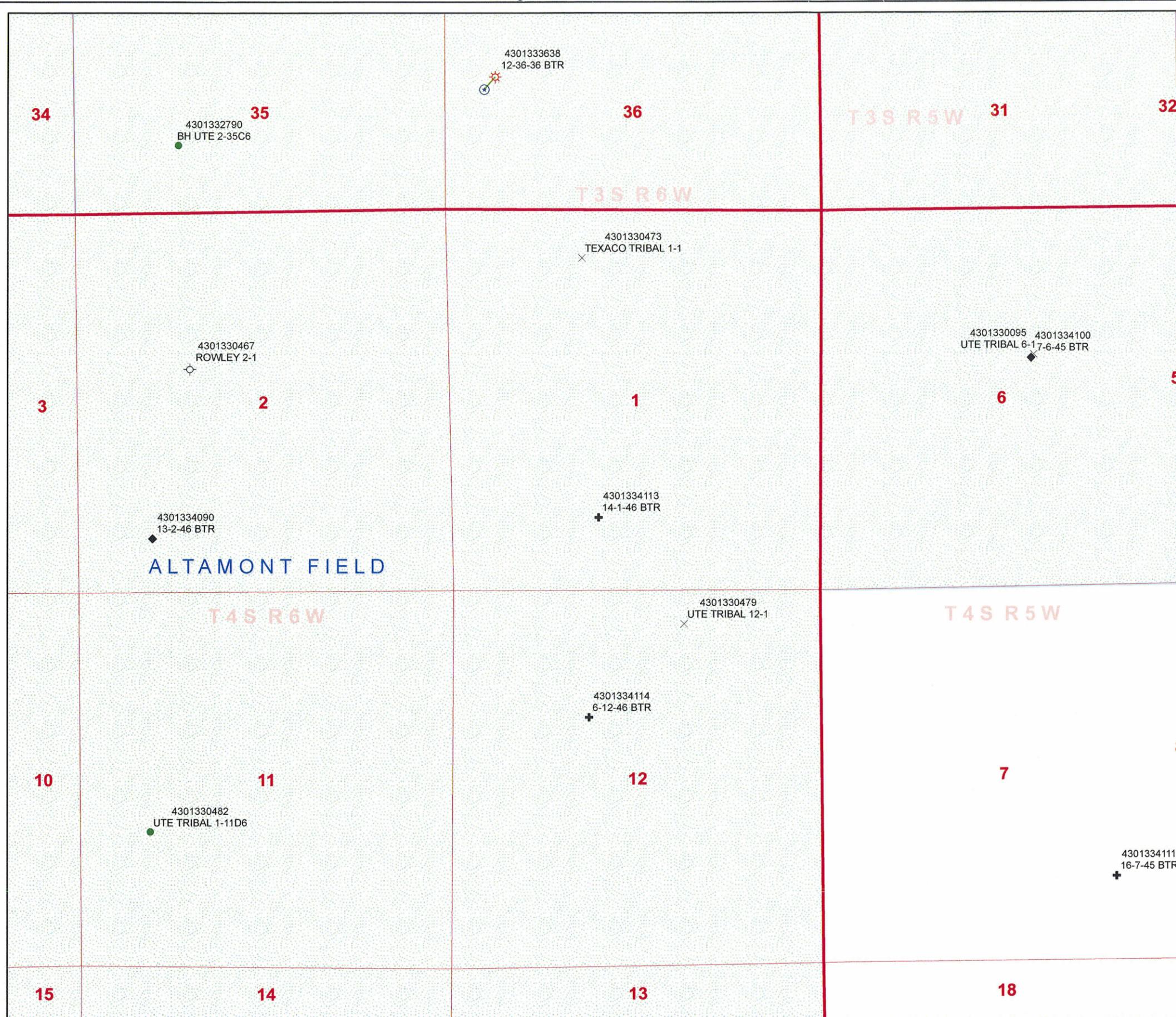
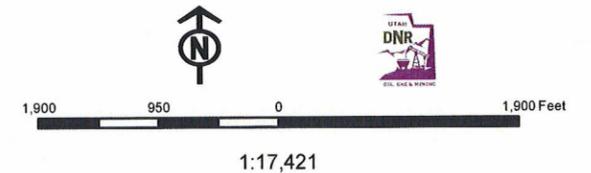
COMMENTS: _____

STIPULATIONS: 1-Federal Approval

API Number: 4301334113
Well Name: 14-1-46 BTR
 Township 04.0 S Range 06.0 W Section 01
 Meridian: UBM
 Operator: BILL BARRETT CORP

Map Prepared:
 Map Produced by Diana Mason

- | Units | Wells Query Events |
|---------------|------------------------|
| STATUS | ✕ <all other values> |
| ACTIVE | GIS_STAT_TYPE |
| EXPLORATORY | <Null> |
| GAS STORAGE | ◆ APD |
| NF PP OIL | ⊙ DRL |
| NF SECONDARY | ⊙ GI |
| PI OIL | ⊙ GS |
| PP GAS | ⊙ LA |
| PP GEOTHERML | ⊕ NEW |
| PP OIL | ⊕ OPS |
| SECONDARY | ⊕ PA |
| TERMINATED | ⊕ PGW |
| Fields | ⊕ POW |
| STATUS | ⊕ RET |
| ACTIVE | ⊕ SGW |
| COMBINED | ⊕ SOW |
| Sections | ⊕ TA |
| Township | ⊕ TW |
| | ⊕ WD |
| | ⊕ WI |
| | ⊕ WS |
| | ⊕ Bottom Hole Location |





JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
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

October 15, 2008

Bill Barrett Corporation
1099 18th St., Ste. 2300
Denver, CO 80202

Re: 14-1-46 BTR Well, 1015' FSL, 2080' FWL, SE SW, Sec. 1, T. 4 South, R. 6 West,
Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-34113.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal Office

Operator: Bill Barrett Corporation
Well Name & Number 14-1-46 BTR
API Number: 43-013-34113
Lease: 2OG0005608

Location: SE SW Sec. 1 T. 4 South R. 6 West

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

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

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

- Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

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

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

RECEIVED
VERNAL FIELD OFFICE
 UNITED STATES DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. BIA-EDA-2OG0005608
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name ute Indian Tribe
2. Name of Operator Bill Barrett Corporation		7. If Unit or CA Agreement, Name and No. N/A
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80202		8. Lease Name and Well No. # 14-1-46 BTR
3b. Phone No. (include area code) (303) 312-8546		9. API Well No. Pending 43-013-34113
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 1015' FSL x 2080' FWL, Sec. 1, T4S, R6W SFSW At proposed prod. zone 1015' FSL x 2080' FWL, Sec. 1, T4S, R6W		10. Field and Pool, or Exploratory Altamont
14. Distance in miles and direction from nearest town or post office* Approximately 10.45 miles southwest of Duchesne, UT		11. Sec., T. R. M. or Blk. and Survey or Area Sec. 1, T4S, R6W U.S.B.&M.
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1015' FSL	16. No. of acres in lease N/A	12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 640	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 2,800' proposed loc.	19. Proposed Depth 8,622'	20. BLM/BIA Bond No. on file Nationwide Bond # WYB000040
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5977' Ungraded Ground	22. Approximate date work will start* 02/01/2009	23. Estimated duration 45 days

24. Attachments

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

- | | |
|---|---|
| 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 must be filed with the appropriate Forest Service Office). | 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 BLM. |
|---|---|

25. Signature 	Name (Printed/Typed) Reed Haddock	Date 10/09/2008
Title Permit Analyst		

Approved by (Signature) 	Name (Printed/Typed) Jess Kewels	Date APR 27 2009
Title Assistant Field Manager Lands & Mineral Resources		
Office VERNAL FIELD OFFICE		

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

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

(Continued on page 2)

*(Instructions on page 2)

NOS na
 AFMSS# 09-110572A

RECEIVED
MAY 13 2009

DEPT OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

UDGM
NOTICE OF APPROVAL



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Bill Barrett Corporation
Well No: 14-1-46 BTR
API No: 43-013-34413

Location: SESW, Sec.1, T4S,R6W
Lease No: BIA EDA 20G0005608
Agreement: N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS:	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:	James Hereford	(435) 781-3412	(435) 828-3546
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Dan Emmett	(435) 781-3414	(435) 828-4029
NRS/Enviro Scientist:	Paul Percival	(435) 781-4493	(435) 828-7381
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545
NRS/Enviro Scientist:	David Gordon	(435) 781-4424	
NRS/Enviro Scientist:	Christine Cimiluca	(435) 781-4475	
NRS/Enviro Scientist:	Lori Ford	(435) 781-4406	

Fax: (435) 781-3420

**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.

NOTIFICATION REQUIREMENTS

Construction Activity	- The Ute Tribe Energy & Minerals Dept. shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion	- Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to soudding the well.
Casing String & Cementing (Notify Supv. Petroleum Techn.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Techn.)	- 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.

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

- A 2403.31' by 30' foot corridor right-of-way shall be approved. Upon completion of each pipeline in corridor, they shall be identified and filed with the Ute Tribe.
- A qualified Archaeologist accompanied by a Tribal Technician will monitor trenching construction of pipeline.
- The Ute Tribe Energy & Minerals Department is to be notified, in writing 48 hours prior to construction of pipeline.
- Construction Notice shall be given to the department on the Ute Tribe workdays, which are Monday through Thursday. The Company understands that they may be responsible for costs incurred by the Ute Tribe after hours.
- The Company shall inform contractors to maintain construction of pipelines within the approved ROW's.
- The Company shall assure the Ute Tribe that "ALL CONTRACTORS, INCLUDING SUB-CONTRACTORS, LEASING CONTRACTORS, AND ETC." have acquired a current and valid Ute Tribal Business License and have "Access Permits" prior to construction, and will have these permits in all vehicles at all times.
- You are hereby notified that working under the "umbrella" of a company does not allow you to be in the field, and can be subject to those fines of the Ute Tribe Severance Tax Ordinance.
- Any deviation of submitted APD's and ROW applications the Companies will notify the Ute Tribe and BIA in writing and will receive written authorization of any such change with appropriate authorization.
- The Company will implement "Safety and Emergency Plan." The Company's safety director will ensure its compliance.
- All Company employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APD's and/or ROW permits/authorizations on their person(s) during all phases of construction.
- All vehicular traffic, personnel movement, construction/restoration operations should be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.
- All personnel should refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.
- The personnel from the Ute Tribe Energy & Minerals Department should be notified should cultural remains from subsurface deposits be exposed or identified during construction. All construction will cease.

- All mitigative stipulations contained in the Bureau of Indian Affairs Site Specific Environmental Assessment (EA) will be strictly adhered.
- Upon completion of Application for Corridor Right-Way, the company will notify the Ute Tribe Energy & Minerals Department, so that a Tribal Technician can verify Affidavit of Completion.

Additional Conditions of Approval

- Install culverts as needed along access road.
- Paint tanks Beetle Green.

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

SITE SPECIFIC DOWNHOLE COAs:

- Production casing cement shall be brought up and into the surface casing. The minimum cement top is 400 ft above the surface casing shoe. Production casing minimum cement top is 0400 ft.
COA specification exceeds operators performance standard for top of cement (toc) stated in APD.
- A cement Bond Log (CBL) shall be run from the production casing shoe to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office.
- Logging: A Gamma Ray well Log shall be run from the well Total Depth to the surface.
A copy of the Gamma Ray well Log shall be submitted to the BLM Vernal Field Office.
- All blow back fluids from completion operations shall be contained in such a manner that no oil reaches the reserve pit.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 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 shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.

- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

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: BIA-EDA-2OG0005608
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
		7. UNIT or CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: #14-1-46 BTR
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		9. API NUMBER: 4301334113
3. ADDRESS OF OPERATOR: 1099 18TH Street, Ste 2300 CITY Denver STATE CO ZIP 80202		PHONE NUMBER: (303) 312-8168
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1015' FSL, 2080' FWL		10. FIELD AND POOL, OR WILDCAT: ALTAMONT
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 1 T4S R6W		COUNTY: DUCHESNE
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: APD EXTENSION
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

BILL BARRETT CORPORATION (BBC) REQUESTS A ONE-YEAR EXTENSION ON THE APD FOR THIS LOCATION. THE ORIGINAL APD WAS APPROVED ON 10/15/2008 AND EXPIRES ON 10/15/2009

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

COPY SENT TO OPERATOR
Date: 10-13-2009
Initials: KS

Date: 10-12-09
By: [Signature]

NAME (PLEASE PRINT) <u>Matt Barber</u>	TITLE <u>Permit Analyst</u>
SIGNATURE <u>[Signature]</u>	DATE <u>10/6/2009</u>

(This space for State use only)

RECEIVED
OCT 12 2009
DIV. OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4301334113
Well Name: #14-1-46 BTR
Location: 1015' FSL, 2080' FWL, SESW, Sec. 1, T4S-R6W
Company Permit Issued to: Bill Barrett Corporation
Date Original Permit Issued: 10/15/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

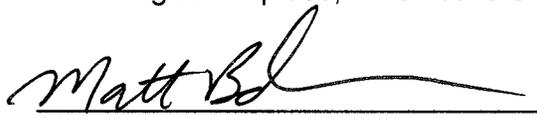
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No


Signature

10/6/2009
Date

Title: Permit Analyst

Representing: Bill Barrett Corporation

RECEIVED
OCT 12 2009
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 20G00005608
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: UTE 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 14-1-46 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341130000
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: 1015 FSL 2080 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 01 Township: 04.0S Range: 06.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT COUNTY: DUCHESNE STATE: UTAH

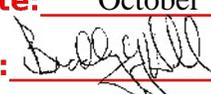
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/9/2011 <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 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 checked="" type="checkbox"/> APD EXTENSION 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 being submitted to request an extension to the APD that expires on 10/15/2010. BBC has federal approval on this well that does not expire until 2011 and BBC plans on drilling this well in 2011. Per recent conversations with Brad Hill, an extension could be granted.

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

Date: October 11, 2010
 By: 

NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBER 303 312-8134	TITLE Regulatory Manager
SIGNATURE N/A		DATE 10/8/2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013341130000

API: 43013341130000

Well Name: 14-1-46 BTR

Location: 1015 FSL 2080 FWL QTR SESW SEC 01 TWP 040S RNG 060W MER U

Company Permit Issued to: BILL BARRETT CORP

Date Original Permit Issued: 10/15/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
- Has the approved source of water for drilling changed? Yes No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
- Is bonding still in place, which covers this proposed well? Yes No

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

Signature: Tracey Fallang

Date: 10/8/2010

Title: Regulatory Analyst **Representing:** BILL BARRETT CORP

Date: October 11, 2010

By: 

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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

MAR 17 2011

BLM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 2OG0005608
2. Name of Operator BILL BARRETT CORPORATION Contact: BRADY RILEY E-Mail: briley@billbarrettcorp.com		6. If Indian, Allottee or Tribe Name UINTAH AND OURAY
3a. Address 1099 18TH STREET SUITE 2300 DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303-312-8115	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T4S R6W SESW 1015FSL 2080FWL		8. Well Name and No. 14-1-46 BTR
		9. API Well No. 43-013-34113-00-X1
		10. Field and Pool, or Exploratory ALTAMONT
		11. County or Parish, and State DUCHESNE COUNTY, UT

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

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

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

This sundry is being submitted to request a 2 year extension to this APD which expires 4/27/2011. These well is a part of BBC's drilling program and will be drilled later in 2011.

RECEIVED

APR 18 2011

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

VERNAL FIELD OFFICE

ENG. GD APR 17 2011

GEOL. _____ APR 17 2011

E.S. _____

PET. _____

RECL. _____

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

Electronic Submission #104622 verified by the BLM Well Information System
For BILL BARRETT CORPORATION, sent to the Vernal
Committed to AFMSS for processing by ROBIN R. HANSEN on 03/17/2011 (11RRH0852SE)

Name (Printed/Typed) BRADY RILEY	Title PERMIT ANALYST
Signature (Electronic Submission)	Date 03/17/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>[Signature]</u>	Title _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Date APR 11 2011
	Office _____

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

UDOGM

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

1100111252 AF

CONDITIONS OF APPROVAL

Bill Barrett Corporation

Notice of Intent APD Extension

Lease: 2OG0005608
Well: 14-1-46 BTR
Location: SESW Sec 1-T4S-R6W

An extension for the referenced APD is granted with the following conditions:

1. The APD extension shall expire on 4/27/2013.
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Carey Doyle of this office at (435) 781-3406

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 20G00005608																														
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TYPE OF SUBMISSION	TYPE OF ACTION																															
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/15/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<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 checked="" 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 checked="" 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"/> 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 checked="" 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 being submitted to request an extension to the APD that expires on 10/15/2011. BBC has federal approval on this well that does not expire until 2013 and BBC plans on drilling this well in 2012.																																
		Approved by the Utah Division of Oil, Gas and Mining Date: <u>10/12/2011</u> By: <u></u>																														
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst																														
SIGNATURE N/A	DATE 10/3/2011																															



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013341130000

API: 43013341130000

Well Name: 14-1-46 BTR

Location: 1015 FSL 2080 FWL QTR SESW SEC 01 TWP 040S RNG 060W MER U

Company Permit Issued to: BILL BARRETT CORP

Date Original Permit Issued: 10/15/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No

- Has the approved source of water for drilling changed? Yes No

- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

- Is bonding still in place, which covers this proposed well? Yes No

Signature: Brady Riley

Date: 10/3/2011

Title: Permit Analyst **Representing:** BILL BARRETT CORP

BLM - Vernal Field Office - Notification Form

Operator Bill Barrett Corporation Rig Name/# Triple A
Submitted By Venessa Langmach Phone Number 303-312-8172
Well Name/Number 14-1-46 BTR
Qtr/Qtr SESW Section 1 Township 4S Range 6W
Lease Serial Number 2OG0005608
API Number 4301334113

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time 04/09/2012 8:00 AM PM

Casing – Please report time casing run starts, not cementing times.

- Surface Casing
- Intermediate Casing
- Production Casing
- Liner
- Other

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APR 04 2012
DIV. OF OIL, GAS & MINING

Date/Time _____ AM PM

BOPE

- Initial BOPE test at surface casing point
- BOPE test at intermediate casing point
- 30 day BOPE test
- Other

Date/Time _____ AM PM

Remarks _____

BLM - Vernal Field Office - Notification Form

Operator Bill Barrett Corporation Rig Name/# Triple A
 Submitted By Venessa Langmach Phone Number 303-312-8172
 Well Name/Number 14-1-46 BTR
 Qtr/Qtr SESW Section 1 Township 4S Range 6W
 Lease Serial Number 2OG0005608
 API Number 4301334113

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time 04/09/2012 8:00 AM PM

Casing – Please report time casing run starts, not cementing times.

- Surface Casing
- Intermediate Casing
- Production Casing
- Liner
- Other

RECEIVED
APR 04 2012
 DIV. OF OIL, GAS & MINING

Date/Time _____ AM PM

BOPE

- Initial BOPE test at surface casing point
- BOPE test at intermediate casing point
- 30 day BOPE test
- Other

Date/Time _____ AM PM

Remarks _____

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) 312-8172

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301334113	14-1-46 BTR		SESW	1	4S	6W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	18516	4/9/2012		4/30/2012		
Comments: Spudding Operation was conducted by Triple A Drilling @ 10:00 am. <u>WSTC</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301350687	4-17D-45 BTR		NWNW	17	4S	5W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	18517	4/9/2012		4/30/2012		
Comments: Spudding Operation was conducted by Triple A Drilling @ 10:00 am. <u>grws nwnw</u>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301350613	14-7D-36 BTR		SWSW	7	3S	6W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	18330	18330	11/28/2011		3/9/12		
Comments: <u>WSTC</u> formation <u>SESW</u> <u>4/30/2012</u>							

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)

Venessa Langmacher

Name (Please Print)

Venessa Langmacher

Signature

Sr Permit Analyst

4/30/2012

Title

Date

RECEIVED

APR 30 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		5. LEASE DESIGNATION AND SERIAL NUMBER: 20G00005608	
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: UTE	
		7. UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 14-1-46 BTR		
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341130000		
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1015 FSL 2080 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 01 Township: 04.0S Range: 06.0W Meridian: U		COUNTY: DUCHESNE	
		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: 5/1/2012 <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="Core"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
BBC requests a 60' core sample from the Uteland Butte formation from 6630' - 6690'.			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 07, 2012			
NAME (PLEASE PRINT) Venessa Langmacher	PHONE NUMBER 303 312-8172	TITLE Senior Permit Analyst	
SIGNATURE N/A		DATE 4/23/2012	

Toys Row 5-01

From: Naborsm22 <naborsm22@bbccontractors.com>
To: "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "dennisingram@utah.gov" ...
CC: Tracey Fallang <tfallang@billbarrettcorp.com>, Troy Schindler <tschindle...
Date: 5/2/2012 2:26 PM
Subject: SPUD NOTICE

ON NABORS M22 FOR BILL BARRETT CORP 14-1-46 BTR API#43-013-34113
WE WILL BE SPUDGING AROUND 15:00 HRS 5/3/12 PLEASE CALL WITH ANY
QUESTIONS OR CONCERNS

BILL BARRETT CORP
NABORS M22
303-353-5350

RECEIVED

MAY 02 2012

DIV. OF OIL, GAS & MINING

T04SR06W 5-01 43-013-34113

From: Naborsm22 <naborsm22@bbccontractors.com>
To: "caroldaniels@utah.gov" <caroldaniels@utah.gov>, "dennisingram@utah.gov" ...
CC: Tracey Fallang <tfallang@billbarrettcorp.com>, Venessa Langmacher <vlang...>
Date: 5/6/2012 6:37 AM
Subject: BOP TEST

ON NABORS M22 FOR BILL BARRETT CORP 14-1-46 BTR API#43-013-34113
WE WILL BE TESTING BOP AROUND 0600 HRS 5/7/12 PLEASE CALL WITH
ANY QUESTIONS OR CONCERNS

BILL BARRETT CORP
NABORS M22
303-353-5350

RECEIVED

MAY 08 2012

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
		5. LEASE DESIGNATION AND SERIAL NUMBER: 20G00005608	
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: UTE	
		7. UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 14-1-46 BTR		
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341130000		
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1015 FSL 2080 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 01 Township: 04.0S Range: 06.0W Meridian: U		COUNTY: DUCHESNE	
		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: 4/30/2012	<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 type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
Well spud this month; no other April 2012 monthly drilling activity to report.			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 09, 2012			
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst	
SIGNATURE N/A		DATE 5/3/2012	

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: 2OG00005608
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
2. NAME OF OPERATOR: BILL BARRETT CORP		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		8. WELL NAME and NUMBER: 14-1-46 BTR
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1015 FSL 2080 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 01 Township: 04.0S Range: 06.0W Meridian: U		9. API NUMBER: 43013341130000
PHONE NUMBER: 303 312-8164 Ext		9. FIELD and POOL or WILDCAT: ALTAMONT
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		9. STATE: UTAH
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: 5/31/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CHANGE WELL NAME	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. May 2012 monthly drilling activity report is attached.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 01, 2012		
NAME (PLEASE PRINT) Megan Finnegan	PHONE NUMBER 303 299-9949	TITLE Permit Analyst
SIGNATURE N/A	DATE 6/1/2012	

**14-1-46 BTR 5/1/2012 06:00 - 5/2/2012 06:00**

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status COMPLETION	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	14.00	20:00	1	RIGUP & TEARDOWN	SET CABLE HOUSE, UNLOAD PIPE & DC'S, SET BIT HOUSE, GAS BUSTER & GAS BUSTER LINES, SET SHAKER SLIDES, 400 BBL UPRIGHTS, CEMENT TANKS, INSTALL TOP DRIVE IN DERRICK, SET & PIN DERRICK, R/U ALL ELECTRICAL TO RIG, WIRE UP TOP DRIVE PREP DERRICK TO RAISE, CHANGE BRAKES ON DRAWWORKS
20:00	12.00	08:00	1	RIGUP & TEARDOWN	WAIT ON DAYLIGHT

14-1-46 BTR 5/2/2012 06:00 - 5/3/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status COMPLETION	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	1	RIGUP & TEARDOWN	PREP TO RAISE DERRICK, SPOOL ON NEW DRILL LINE, RAISE DERRICK, PREP TO RAISE SUB, RAISE SUB, R/U ELECTRICAL & HYDS TO SUB, CHANGE OUT BRAKES ON DRAWWORKS, R/U FLOOR, SET BOP WRANGLER, SET PRAGMA & STAND UP V-DOOR, R/U MUD LINES, PREP TO SCOPE DERRICK

14-1-46 BTR 5/3/2012 06:00 - 5/4/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status COMPLETION	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	23.50	05:30	1	RIGUP & TEARDOWN	PREP TO SCOPE DERRICK, SCOPE DERRICK, WIRE UP TOP DRIVE, CENTER UP TOP DRIVE, R/U FLOW LINE, INSTALL IBOP & SAVER SUB, R/U RESERVE PIT PUMP, FUNCTION TEST TOP DRIVE & DRAWWORKS, SPOOL UP PRAGMA, R/U CAMERAS, R/U RISER WAIT ON WELDER TO FABRICATE DRESSER SLEAVE
05:30	0.50	06:00	20	DIRECTIONAL WORK	STRAP & P/U DIR. TOOLS - RIG BACK ON DAY WORK @ 0530 HRS

14-1-46 BTR 5/4/2012 06:00 - 5/5/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status COMPLETION	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	3.50	09:30	20	DIRECTIONAL WORK	P/U MUD MOTOR - M/U BIT, SHOCK SUB, REAMER, MULE SHOE & MONEL - M/U ONE STAND HWDP
09:30	7.50	17:00	8	REPAIR RIG	CLEAN OUT PACKED OFF FLOWLINE
17:00	1.00	18:00	2	DRILL ACTUAL	W/ 478 GPM 40 RPM & 8K WT ON BIT
18:00	2.00	20:00	20	DIRECTIONAL WORK	P/ U REST OF DIR. TOOLS ISTALL MWD TOOL & OREINT SAME
20:00	9.50	05:30	2	DRILL ACTUAL	W/ 640 GPM 50 RPM & 15K WT ON BIT
05:30	0.50	06:00	7	LUBRICATE RIG	RIG SERVICE

14-1-46 BTR 5/5/2012 06:00 - 5/6/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status COMPLETION	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	11.50	17:30	2	DRILL ACTUAL	W/716 GPM 50 RPM & 15K WT ON BIT
17:30	0.50	18:00	7	LUBRICATE RIG	RIG SERVICE
18:00	10.50	04:30	2	DRILL ACTUAL	W/ 745 GPM 60 RPM & 18K WT ON BIT
04:30	0.50	05:00	5	COND MUD & CIRC	CIRC - PUMP 2 HIGH VIS SWEEPS
05:00	1.00	06:00	6	TRIPS	T.O.O.H. F/2030' T/800'

14-1-46 BTR 5/6/2012 06:00 - 5/7/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status COMPLETION	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	6	TRIPS	T.O.O.H.
07:00	2.00	09:00	6	TRIPS	T.I.H.
09:00	1.00	10:00	5	COND MUD & CIRC	CIRC PUMP HIGH VIS SWEEP

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
10:00	1.50	11:30	6	TRIPS	T.O.O.H.
11:30	3.50	15:00	20	DIRECTIONAL WORK	L/D 8" DC's, XO, REAMERS, DIR TOOLS, SHOCK SUB, BREAK BIT & L/D MUD MOTOR
15:00	4.00	19:00	12	RUN CASING & CEMENT	R/U CSG CREW & RUN 46 JOINTS 9 5/8 36# J-55 CSG WITH 11 CENTRILZERS - CSG SET @ 2018'
19:00	1.00	20:00	5	COND MUD & CIRC	CIRC. - R/U CEMENTERS
20:00	2.00	22:00	12	RUN CASING & CEMENT	S/M - TEST LINES @ 5000 PSI, PUMP 10 BBLS WATER SPACER, 40 BBLS SUPER FLUSH, 20 BBLS WATER SPACER, 169 BBLS 300 SKS 11.0 PPG 3.16 YIELD LEAD CMENT MIXED @ 19.48 GAL/SK, 58 BBLS 245 SKS 14.8 PPG 1.33 YIELD TAIL CEMENT MIXED @ 6.31 GAL/SK, SHUT DOWN DROP PLUG WASH LINES & DISPLACE WITH 152.3 BBLS WATER, BUMP PLUG 500 PSIS OVER (1100 PSI) FLOATS HELD - FULL RETURNS DURING CEMENT JOB 70 BBLS CEMENT TO SURFACE - CEMENT FELL 15' TOP OUT WITH 5 SKS
22:00	7.00	05:00	21	OPEN	WAIT ON CEMENT - CEMEN FELL 88'
05:00	1.00	06:00	12	RUN CASING & CEMENT	S/M - R/U CEMENTERS TO PUMP TOP OUT CEMENT

14-1-46 BTR 5/7/2012 06:00 - 5/8/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	2.00	08:00	12	RUN CASING & CEMENT	R/U CEMENTERS & PUMP 10 BBLS 70 SKS TOP OUT CEMENT - R/D CEMENTERS
08:00	2.00	10:00	21	OPEN	WAIT ON CEMENT
10:00	5.00	15:00	21	OPEN	CUT OFF CSG & WELD ON WELL HEAD - WAIT 1.5 HRS FOR WELL HEAD TO COOL
15:00	5.00	20:00	14	NIPPLE UP B.O.P	NIPPLE UP B.O.P.
20:00	6.00	02:00	15	TEST B.O.P	R/U TESTER & TEST BOP - LOWER KELLY VALVE, UPPER KELLY VALVE, SAFETY VALVE, DART VALVE, PIPE RAMS & INSIDE VALVES, HCR, OUTSIDE KILL LINE VALVE, CHOKE LINEN CHOKE MANIFOLD, BLIND RAMS ALL @ 5 MIN 250 PSI LOW 10 MIN 5000 PSI HIGH - TEST SUPER CHOKE @ 5 MIN 500 PSI - TEST ANNULAR & 5MIN 250 PSI LOW 10 MIN 2500 PSI HIGH - TEST CSG @ 30MIN 1500 PSI - R/D TESTER
02:00	0.50	02:30	21	OPEN	SET WEAR BUSHING
02:30	1.50	04:00	20	DIRECTIONAL WORK	P/U MUD MOTOR - M/U BIT - P/U REAMERS - P/U MONELS LOAD MWD TOOL & OREINT SAME
04:00	2.00	06:00	6	TRIPS	T.I.H. - INSTALL ROT HEAD

14-1-46 BTR 5/8/2012 06:00 - 5/9/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.50	06:30	6	TRIPS	TRIP IN BHA
06:30	1.00	07:30	5	COND MUD & CIRC	CIRC. & COND MUD
07:30	1.50	09:00	8	REPAIR RIG	RIG REPAIR, CLEAN OUT GAS BUSTER LINES
09:00	1.50	10:30	22	OPEN	DRLG CMT, AND FLOAT EQUIP... CMT @ 1900' FLOAT @ 1970' SHOE @ 2015'
10:30	0.50	11:00	21	OPEN	FORMATION INTERGRITY TEST, EQUIVALENT MUD WT TEST @ 2050.0'
11:00	19.00	06:00	2	DRILL ACTUAL	BIT WT= 10K RPM= 55 SPM= 140

14-1-46 BTR 5/9/2012 06:00 - 5/10/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.50	06:30	2	DRILL ACTUAL	BIT WT= 10K RPM=55 STK'S= 100
06:30	3.00	09:30	5	COND MUD & CIRC	LOSS CIRC., BUILD VOLUME, AND PUMP POLY SWELL SWEEP

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
09:30	3.50	13:00	21	OPEN	WELL STARTED FLOWING, SHUT IN AND KILLED FLOW, AND RAISED MUD WT... 8.1 PPG MUD WT. COMING BACK
13:00	2.00	15:00	5	COND MUD & CIRC	RIASE MUD WT TO 9.3# ALL THE WAY AROUND, AND RAISE LCM % TO 15% BEFORE DRLG COMMENCES
15:00	3.00	18:00	2	DRILL ACTUAL	BIT WT= 10 K RPM= 55 STK'S= 90
18:00	2.50	20:30	5	COND MUD & CIRC	CIRC. & COND MUD, AND BUILD VOLUME
20:30	9.50	06:00	2	DRILL ACTUAL	BIT WT= 12K RPM= 60 STK'S= 90

14-1-46 BTR 5/10/2012 06:00 - 5/11/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	11.50	17:30	2	DRILL ACTUAL	BIT WT= 12K - 15K RPM= 55 STK'S= 90
17:30	0.50	18:00	7	LUBRICATE RIG	SERVICE RIG...
18:00	11.50	05:30	2	DRILL ACTUAL	BIT WT- 12K - 15K RPM= 55 STKS= 100
05:30	0.50	06:00	7	LUBRICATE RIG	SERVICE RIG

14-1-46 BTR 5/11/2012 06:00 - 5/12/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	11.50	17:30	2	DRILL ACTUAL	BIT WT= 14K RPM= 55 - 60 STK'S= 105
17:30	0.50	18:00	7	LUBRICATE RIG	SERVICE RIG AND TOP DRIVE
18:00	8.00	02:00	2	DRILL ACTUAL	BIT WT=12K - 14K RPM= 55 - 60 STK'S= 110
02:00	0.50	02:30	7	LUBRICATE RIG	SERVICE RIG AND TOP DRIVE
02:30	3.50	06:00	2	DRILL ACTUAL	BIT WT= 12K - 14K RPM= 55 - 60 STK'S= 110

14-1-46 BTR 5/12/2012 06:00 - 5/13/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	11.50	17:30	2	DRILL ACTUAL	BIT WT= 14K RPM= 55 - 60 SPM= 120
17:30	0.50	18:00	7	LUBRICATE RIG	SERVICE RIG
18:00	9.00	03:00	2	DRILL ACTUAL	BIT WT= 14K RPM= 55 - 60 SPM=120
03:00	0.50	03:30	7	LUBRICATE RIG	SERVICE RIG
03:30	2.50	06:00	2	DRILL ACTUAL	BIT WT= 14K RPM= 55 - 60 SPM= 120

14-1-46 BTR 5/13/2012 06:00 - 5/14/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	10.00	16:00	2	DRILL ACTUAL	BIT WT= 14K RPM= 55 - 60 SPM= 120
16:00	1.00	17:00	5	COND MUD & CIRC	CIRC. AND COND MUD
17:00	3.00	20:00	2	DRILL ACTUAL	BIT WT= 14K RPM= 55 - 60 SPM= 110
20:00	1.00	21:00	5	COND MUD & CIRC	CIRC. & COND. MUD, PUMP SWEEP, AND FLOW CHECK, & PUMP DRY JOB
21:00	3.00	00:00	6	TRIPS	TRIP FOR MWD TOOL FAILURE... TRIPPED TO 600' AND TOOK A GAIN, AND GAS FLOW...
00:00	3.50	03:30	5	COND MUD & CIRC	CIRC. GAS THRU CHOKE AND COND. MUD...
03:30	0.50	04:00	6	TRIPS	TRIP IN HOLE
04:00	1.50	05:30	5	COND MUD & CIRC	CIRC. OUT GAS AND ADJUST MUD WTS
05:30	0.50	06:00	6	TRIPS	TRIP INTO 3500'...

14-1-46 BTR 5/14/2012 06:00 - 5/15/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	2.50	08:30	5	COND MUD & CIRC	CIRC. & COND MUD AND CIRC. OUT GAS...
08:30	3.00	11:30	6	TRIPS	TRIP FOR MWD TOOLS
11:30	3.00	14:30	20	DIRECTIONAL WORK	L/D DIRECTIONAL TOOLS AND TROUBLE SHOOT AND REBUILD AND PROGRAM NEW TOOL
14:30	2.00	16:30	6	TRIPS	TRIP INTO SURFACE SHOE
16:30	0.50	17:00	7	LUBRICATE RIG	SERVICE RIG AND TOP DRIVE
17:00	1.00	18:00	8	REPAIR RIG	RIG REPAIR, ST-80 REPAIRS...
18:00	2.50	20:30	6	TRIPS	TRIP INTO BTM
20:30	9.50	06:00	2	DRILL ACTUAL	BIT WT=10 K RPM= 55 - 60 SPM= 120

14-1-46 BTR 5/15/2012 06:00 - 5/16/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	10.00	16:00	2	DRILL ACTUAL	BIT WT= 10K RPM= 55 - 60 SPM= 120
16:00	1.50	17:30	5	COND MUD & CIRC	CIRC. & COND. MUD FOR TRIP... PUMP SWEEPS AROUND...
17:30	6.00	23:30	6	TRIPS	TRIP OUT TO PICK UP CORING TOOL'S
23:30	1.00	00:30	20	DIRECTIONAL WORK	L/D DIRECTIONAL TOOL, AND 3 PT REAMERS
00:30	2.50	03:00	21	OPEN	P/U AND MAKE UP CORING BHA
03:00	3.00	06:00	6	TRIPS	TRIP IN TO BTM WITH CORING TOOLS

14-1-46 BTR 5/16/2012 06:00 - 5/17/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	2.00	08:00	6	TRIPS	TRIP INTO BTM WITH CORING TOOL'S, AND WASH LAST STD IN TO BTM...
08:00	7.00	15:00	4	CORING	BIT WT= 15K RPM= 45 - 52 SPM= 80 @ 320 GPM
15:00	1.00	16:00	5	COND MUD & CIRC	CIRC. & COND. MUD FOR CORE TRIP
16:00	4.50	20:30	6	TRIPS	TRIP FOR CORING TOOLS
20:30	1.00	21:30	21	OPEN	REMOVE AND UNLOAD CORE BARREL'S, AND LOAD NEW ONE IN OUTER BARRELS... CORES RETRIEVE LENGTH= 24.4'
21:30	1.00	22:30	6	TRIPS	TRIP IN BHA
22:30	1.50	00:00	9	CUT OFF DRILL LINE	SLIP AND CUT DRLG LINE

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
00:00	4.00	04:00	6	TRIPS	TRIP INTO BTM...
04:00	2.00	06:00	4	CORING	BIT WT= 12K RPM= 45 - 50 SPM= 80

14-1-46 BTR 5/17/2012 06:00 - 5/18/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	3.50	09:30	4	CORING	BIT WT= 15K RPM= 45 - 52 SPM= 80
09:30	1.00	10:30	5	COND MUD & CIRC	CIRC. & COND. MUD FOR TRIP OUT
10:30	5.00	15:30	6	TRIPS	TRIP FOR CORING TOOL'S
15:30	2.00	17:30	21	OPEN	L/D CORE BARREL'S AND TOOL'S... RETRIEVED 25.8' OF CORE...
17:30	0.50	18:00	7	LUBRICATE RIG	SERVICE RIG...
18:00	1.50	19:30	20	DIRECTIONAL WORK	P/U DIRECTIONAL TOOLS AND ORIENTATE THE SAME...
19:30	3.50	23:00	6	TRIPS	T.I.H. TO BTM
23:00	3.00	02:00	2	DRILL ACTUAL	BIT WT= 12K RPM= 55 - 60 SPM= 120
02:00	1.00	03:00	5	COND MUD & CIRC	CIRC. & COND MUD, AN PUMP DRY JOB...
03:00	3.00	06:00	6	TRIPS	TRIP FOR MUD MTR...

14-1-46 BTR 5/18/2012 06:00 - 5/19/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	2.50	08:30	6	TRIPS	TRIP OUT OF HOLE FOR MUD MTR...
08:30	2.00	10:30	20	DIRECTIONAL WORK	L/D MUD MTR, AND P/U NEW ONE, AND REORIENTATE TOOL'S
10:30	3.50	14:00	6	TRIPS	TRIP INTO BTM
14:00	0.50	14:30	7	LUBRICATE RIG	SERVICE RIG
14:30	0.50	15:00	8	REPAIR RIG	RIG REPAIR, WIND BLEW BRIDAL LINES INTO TOP DRIVE TRACK AND HANGING UP TOP DRIVE MOBILITY
15:00	1.50	16:30	5	COND MUD & CIRC	CIRC. AND COND MUD, AND CIRC. OUT GAS
16:30	13.50	06:00	2	DRILL ACTUAL	BIT WT= 12K RPM= 55 - 60 SPM= 120

14-1-46 BTR 5/19/2012 06:00 - 5/20/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	9.50	15:30	2	DRILL ACTUAL	BIT WT= 14K RPM= 55 - 60 SPM= 120
15:30	0.50	16:00	7	LUBRICATE RIG	SERVICE RIG AND TOP DRIVE
16:00	13.00	05:00	2	DRILL ACTUAL	BIT WT= 14 K RPM= 55 - 60 SPM= 80
05:00	0.50	05:30	7	LUBRICATE RIG	LUBRICATE AND SERVICE RIG
05:30	0.50	06:00	2	DRILL ACTUAL	BIT WT= 14 K RPM= 55 - 60 SPM= 100

14-1-46 BTR 5/20/2012 06:00 - 5/21/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.50	07:30	2	DRILL ACTUAL	BIT WT= 14K RPM= 55 - 60 SPM= 100
07:30	4.50	12:00	5	COND MUD & CIRC	CIRC. PITS AND BUILD VOLUME, LOST 100% RETURNS...
12:00	1.00	13:00	6	TRIPS	TRIP TO 7570' AND PUMP POLY SWELL PILL
13:00	2.50	15:30	5	COND MUD & CIRC	CIRC. AND BUILD VOLUME, STILL NO RETURNS...
15:30	1.00	16:30	6	TRIPS	TRIP INTO BTM AND SLOWLY PUMP HI VIS, HI LCM PILL SWEEP, STARTED TO GET PARTIAL RETURN, AND RAN OUT OF VOLUME...
16:30	13.00	05:30	5	COND MUD & CIRC	BUILD VOLUME, PUMP HI-VIS, HI LCM SWEEPS TRAIN SWEEPS, FINALLY GOT FULL RETURNS...
05:30	0.50	06:00	6	TRIPS	TRIP FOR LOGS

14-1-46 BTR 5/21/2012 06:00 - 5/22/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	8.00	14:00	5	COND MUD & CIRC	BUILD VOLUME, AND GET LOSSES UNDERCONTROL
14:00	6.50	20:30	6	TRIPS	S.L.M. OUT OF HOLE FOR LOGS
20:30	2.50	23:00	20	DIRECTIONAL WORK	BREAK DOWN, AND L/D DIRECTIONAL TOOL'S
23:00	7.00	06:00	11	WIRELINE LOGS	RUN WIRE LINE LOGS WITH HALLIBURTON... LOGGERS DEPTH= 8045.00

14-1-46 BTR 5/22/2012 06:00 - 5/23/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	6.00	12:00	11	WIRELINE LOGS	RUN OPEN HOLE LOGS WITH HALLIBURTON... LOGGERS DEPTH= 8045.0'
12:00	6.00	18:00	6	TRIPS	TRIP INTO BTM...
18:00	3.50	21:30	5	COND MUD & CIRC	CIRC. AND COND MUD, PUMP SWEEPS, AND BUILD DRY JOB
21:30	8.50	06:00	21	OPEN	L/D DRILL PIPE, AND BHA

14-1-46 BTR 5/23/2012 06:00 - 5/24/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	10.00	16:00	12	RUN CASING & CEMENT	R/U CSG CREW & RUN 188 JOINTS 5.5"17.0# P-110 CSG WITH 3 MARKER JOINTS & 58 CENTRILZERS CSG SET @ 8046' (MARKERS ARE @ INCORRECT DEPTHS)
16:00	1.50	17:30	5	COND MUD & CIRC	CIRC & COND MUD
17:30	3.00	20:30	12	RUN CASING & CEMENT	S/M - R/U CEMENTERS - TEST LINES @ 5000 PSI, PUMP 5 BBLS WATER SPACER, 40 BBLS SUPER FLUSH, 10 BBLS WATER SPACER, 270 BBLS 650 SKS 11.0 PPG 2.33 YIELD LEAD CEMENT MIXED @ 10.66 GAL/SK, 163 BBLS 645 SKS 13.5 PPG 1.42 YIELD TAIL CEMENT MIXED @ 6.61 GAL/SK, SHUT DOWN WASH LINES & DROP PLUG, DISPLACE WITH 184.6 BBLS FRESH WATER WITH ALDACIDE & CLAY-WEB BUMP BLUG & PREEASURE UP 500 PSI OVER (2100 PSI) RELEASE PRESSURE CHECK FLOATS - LOST RETURNS 140 BBLS INTO DISPLACEMENT - R/D CEMENTERS
20:30	1.00	21:30	14	NIPPLE DOWN B.O.P	FLUSH STACK NIPPLE DOWN BOP
21:30	0.50	22:00	21	OPEN	SET CSG SLIPS @ 175K - CUT OFF CSG
22:00	6.00	04:00	14	NIPPLE DOWN B.O.P	FINSIH NIPPLE DOWN
04:00	2.00	06:00	21	OPEN	CLEAN MUD TANKS - R/D WITH CREWS WHILE CLEANING TANKS

14-1-46 BTR 5/24/2012 06:00 - 5/24/2012 12:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	COMPLETION	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	6.00	12:00	21	OPEN	CLEAN MUD TANKS - R/D WITH CREWS WHILE CLEANING TANKS

**14-1-46 BTR 5/27/2012 06:00 - 5/28/2012 06:00**

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status COMPLETION	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	LOCL	Lock Wellhead & Secure	Cleaned Out Cellar Ring and Mouse Hole.

14-1-46 BTR 5/28/2012 06:00 - 5/29/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status COMPLETION	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	Well Head tech traveled to location.
07:00	2.50	09:30	IWHD	Install Wellhead	Back filled cellar ring and mouse hole. Set 11" x 5k x 7 1/16" x 5k Well head. N/U B-Section. Tested hanger seals and void section to 5000 psi. Test held good. Installed Night Cap and Secured well head.
09:30	20.50	06:00	LOCL	Lock Wellhead & Secure	Secured Location for the night.

14-1-46 BTR 5/29/2012 06:00 - 5/30/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status COMPLETION	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	E-line Crew traveled to location.
07:00	1.50	08:30	WLWK	Wireline	Rigged up SLB E-line, P/up 4.56" gauge ring. RIH and Tagged PBDT @ 7913' correlated. FC @ 7957', 44' of fill. Pooh with 4.56" G/R.
08:30	3.50	12:00	LOGG	Logging	P/up CCL/CBL/GR logging tools, RIH with CCL/CBL/GR, Tagged PBDT @ 7913', made repeat pass, completed log correlation using HES log reference Spectral Density/Dual Spaced Neutron Dated 05/22/2012. Added 1000 psi to casing started logging main pass from 7913' to Surface @ 60' fpm, Good Cement from 7913' to 2150', Called TOC @ 2150'. MARKER JTS 500', 1200', 3659'.
12:00	0.50	12:30	SRIG	Rig Up/Down	Bleed off casing, L/D logging tools. Installed night cap. Secured well head.
12:30	17.50	06:00	LOCL	Lock Wellhead & Secure	Construction crews start working on production facility.

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: 20G00005608	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE	
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: 14-1-46 BTR	
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43013341130000	
PHONE NUMBER: 303 312-8164 Ext		9. FIELD and POOL or WILDCAT: ALTAMONT	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1015 FSL 2080 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 01 Township: 04.0S Range: 06.0W Meridian: U		COUNTY: DUCHESNE	
		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 checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/15/2012 <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 checked="" 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 type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
This well had first gas sales on 06/15/2012 and first oil sales on 06/16/2012.			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 18, 2012			
NAME (PLEASE PRINT) Venessa Langmacher		PHONE NUMBER 303 312-8172	TITLE Senior Permit Analyst
SIGNATURE N/A		DATE 6/18/2012	

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.	
1. TYPE OF WELL Oil Well	5. LEASE DESIGNATION AND SERIAL NUMBER: 2OG00005608
2. NAME OF OPERATOR: BILL BARRETT CORP	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1015 FSL 2080 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 01 Township: 04.0S Range: 06.0W Meridian: U	8. WELL NAME and NUMBER: 14-1-46 BTR
PHONE NUMBER: 303 312-8164 Ext	9. API NUMBER: 43013341130000
9. FIELD and POOL or WILDCAT: ALTAMONT	COUNTY: DUCHESNE
	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: 6/30/2012	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

June 2012 monthly drilling activity report is attached.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 July 03, 2012**

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

**14-1-46 BTR 6/1/2012 06:00 - 6/2/2012 06:00**

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	Production Crew Working On Facilities. Con't Spotting Tanks In Frac Line. Spot Open Top FlowBack Tanks And Test Tank.

14-1-46 BTR 6/2/2012 06:00 - 6/3/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00		06:00	GOP	General Operations	Production Crew Working On Facilities. Finish Spotting Frac Line. Moving In 3% KCL From 21-43 RU

14-1-46 BTR 6/3/2012 06:00 - 6/4/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	Finish Spotting Frac Line And Staging Area. Filling Frac Line. Production Crews Working On Facilities.

14-1-46 BTR 6/4/2012 06:00 - 6/5/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	Set Frac Mandrel, Tested Seals. Set Frac Tree, Tested With Casing. Rigged Up FlowBack And Sand Trap, Tested. Brought In LightPlants And ManLift. Filling FracLine And Staging Area. Rig Up 2 Line Fill Manifolds And Fall Protection.

14-1-46 BTR 6/5/2012 06:00 - 6/6/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com

14-1-46 BTR 6/5/2012 06:00 - 6/6/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	Production Crew Working On Facilities. Finish Filling Frac Line And Staging Area.

14-1-46 BTR 6/6/2012 06:00 - 6/7/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com

14-1-46 BTR 6/7/2012 06:00 - 6/8/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	LOCL	Lock Wellhead & Secure	Construction crews con't insulate production facility. Con't to fill Frac tanks on 13-12-46 Staging area. Set mountain movers & HES Water manifold.

**14-1-46 BTR 6/8/2012 06:00 - 6/9/2012 06:00**

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	LOCL	Lock Wellhead & Secure	Frac tree shut in and secured. Heat Frac water. Hauled in frac sand. Prep location for frac.

14-1-46 BTR 6/9/2012 06:00 - 6/10/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	2.00	08:00	CTRL	Crew Travel	Crew Traveled to location from Vernal Yard. SLB wireline crew arrived @ 08:00.
08:00	1.50	09:30	SRIG	Rig Up/Down	Safety meeting with wireline crew. discuss high winds and working around suspended loads. Moved in SLB Wireline eq, R/up Crane & E-line pressure control equipment. Pressure tested Lub & E-line Bop's to 4500 psi. Good test.
09:30	1.50	11:00	PFRT	Perforating	Armed Stg #1 perf guns. P/up perf gun string, secured guns & lub, Filled lub, opened well with 200 psi, RIH with stg #1 perf guns. Completed tie in, using HES & SLB log references, Located marker jt @ 3659' to 3683'. Perf'd CR-4A Interval from 7811' to 7893', only shot 5 guns, lost detonator switch on gun 6. Pooh with live & spent guns. Halliburton frac crew arrived and started spotting in frac eq.
11:00	0.50	11:30	DTIM	Downtime	Found & Repalced bad detonator swith on gun 6. Re-armed the last remaining last set of guns.
11:30	1.00	12:30	PFRT	Perforating	P/up guns, equalized lub, open well, RIH with remaining perf guns. Completed tie in Using HES & SLB log reference. Drop down to tie in collar, verified depth correction. Pulled up and perf'd CR-4A from 7609' to 7800. Placed a total of 48 hole between both perf runs.
12:30	0.75	13:15	WLWK	Wireline	Pooh with spent, ending casing pressure 200 psi. Secured guns in lub. Secured frac tree. L/D spent guns, verified all shot fired as designed.
13:15	0.75	14:00	SRIG	Rig Up/Down	Finished rigging up frac equipment. Secured location for the night.
14:00	16.00	06:00	LOCL	Lock Wellhead & Secure	Shut in and secured for the night.

14-1-46 BTR 6/10/2012 06:00 - 6/11/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	GOP	General Operations	"HES Crew arrived @ 04:00, Primed Pumps, Ran QA/QC fluid checks, Completed pressure test on treating iron. Safety Meeting w/ all contractors on location. Discuss Tight Quarter around the treating iron. Hot Zone and working around suspended loads.
07:00	1.50	08:30	FRAC	Frac. Job	Pressure tested treating iron @ 9100 psi. Frac'd Stg # 1 of 6, Zone Stg CR-4 & CR4A. Open Well @ 0 Hrs, W/ 0 Csg psi, 0 Surface & Frac Mandrel, 0 psi. Formation Break Down @ 8.8 bpm, 2883 psi. Total Bbls of 15% HCL Pump 94 bbls & Bio-Balls pumped. Started on 3% KCL Slick Water pad @ 70.6 bpm, 3168 psi. Open Perforation = 40 out of 48 shots, ISIP = 1914 psi, .65 Frac Gradient. Started on X-link pad @ 70.2 bpm, 3139 psi. Start 2#/ Gal 20/40 Prem White sand, 70.5 bpm, 3385 psi 2# 70.5 bpm, 3385 psi 2# On perms bpm 70.6 @ 3047 psi 3# 70.5 bpm, 2858 psi 3# On perms bpm 70.6 @ 2800 psi 3.5# 70.5 bpm, 2755 psi 3.5# On perms bpm 70.6 @ 2692 psi 4# 70.5 bpm, 2684 psi 4# On perms bpm 70.5 @ 2633 psi On Flush @ 72.3 bpm, 2703 psi. Open Perforation = 48 out of 48 shots, ISDP, 1784 psi, 0.67 Frac Gradient. Max Rate 72.8 bpm, Max Pressure 3358 psi. Avg Rate 70.6 bpm, Avg Pressure 2628 psi Total X-link fluids pumped: 66,972 gals Total 3% Production water pumped: 64,541 gals Total fluid in bbls pumped: 3226 bbls Total Prem White Sand pumped, 20/40 = 157,200#
08:30	1.50	10:00	PFRT	Perforating	R/U E-line, P/up stg #2, 10K Fast Drill CBP and 3 1/8", 3104 PJO Perf guns. Pressure tested lub, RIH to target depth, ran correlation strip using Halliburton log reference Ran on 5/21/12, log reference Made depth correction to CCL, drop down to tie in collar, verified CCL was still on depth. Set CBP plug @ 7600', w/ 1950 psi, pulled up & perforated stg #2 intervals from 7343' to 7584'. POOH w/ e-line, L/D Spent guns, All shots fired as design. Turned Well over to HES to Frac stg #2.

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
10:00	1.50	11:30	FRAC	Frac. Job	Pressure tested treating iron @ 8950 psi. Frac'd Stg # 2 of 3, Zone Stg CR-4 & CR-3. Open Well @ 10:16 Hrs, W/ 1900 Csg psi, 0 Surface & Frac Mandrel, 0 psi. Formation Break Down @ 5.1 bpm, 2428 psi. Total Bbls of 15% HCL Pump 94 bbls & Bio-Balls pumped 90. Started on 3% KCL Slick Water pad @ 70.5 bpm, 3440 psi. Open Perforation = 42 out of 45 shots, ISIP = 2014 psi, .75 Frac Gradient. Started on X-link pad @ 70.5 bpm, 3440 psi. Start 2#/ Gal 20/40 Prem White sand, 70.5 bpm, 3536 psi. 2# 70.5 bpm, 3536 psi 2# On perms bpm 70.5 @ 3271 psi 3# 70.4 bpm, 3214 psi 3# On perms bpm 70.5 @ 3033 psi 3.5# 70.5 bpm, 2905 psi 3.5# On perms bpm 70.5 @ 2839 psi 4# 70.5 bpm, 2851 psi 4# On perms bpm 70.4 @ 2788 psi On Flush @ 70.2 bpm, 2690 psi. Open Perforation = 45 out of 45 shots, ISDP, 1968 psi, 0.70 Frac Gradient. Max Rate 70.5 bpm, Max Pressure 3536 psi. Avg Rate 70.5 bpm, Avg Pressure 3184 psi Total X-link fluids pumped: 75,505 gals Total 3% Production water pumped: 70,671 gals Total fluid in bbls pumped: 3457 bbls Total Prem White Sand pumped, 20/40 = 169,900#,
11:30	1.75	13:15	PFRT	Perforating	R/U E-line, P/up stg #3, 10K Fast Drill CBP and 3 1/8", 3104 PJO Perf guns. Pressure tested lub, RIH to target depth, ran correlation strip using Halliburton log reference Ran on 5/21/12, log reference Made depth correction to CCL, drop down to tie in collar, verified CCL was still on depth. Set CBP plug @ 7323', w/ 2000 psi, pulled up & perforated stg #3 intervals from 7108' to 7296'. POOH w/ e-line, L/D Spent guns, All shots fired as design. Turned Well over to HES to Frac stg #3.
13:15	1.50	14:45	FRAC	Frac. Job	Pressure tested treating iron @ 9005 psi. Frac'd Stg # 3 of 6, Zone Stg CR-3. Open Well @ 13:14 Hrs, W/ 1900 Csg psi, 0 Surface & Frac Mandrel, 0 psi. Formation Break Down @ 9.6 bpm, 2750 psi. Total Bbls of 15% HCL Pump 74 bbls & Bio-Balls pumped 78. Started on 3% KCL Slick Water pad @ 70.5 bpm, 3525 psi. Open Perforation = 36 out of 39 shots, ISIP = 1994 psi, .70 Frac Gradient. Started on X-link pad @ 70.5 bpm, 3525 psi. Start 2#/ Gal 20/40 Prem White sand, 70.5 bpm, 3684 psi 2# 70.5 bpm, 3684 psi 2# On perms bpm 70.4 @ 3423 psi 3# 70.6 bpm, 3257 psi 3# On perms bpm 70.5 @ 3139 psi 3.5# 70.5 bpm, 3006 psi 3.5# On perms bpm 70.5 @ 2936 psi 4# 70.5 bpm, 2932 psi 4# On perms bpm 70.4 @ 2864 psi On Flush @ 69.8 bpm, 2867 psi. Open Perforation = 39 out of 39 shots, ISDP, 2184 psi, 0.74 Frac Gradient. Max Rate 70.8 bpm, Max Pressure 3719 psi. Avg Rate 70.5 bpm, Avg Pressure 3335 psi Total X-link fluids pumped: 69,679 gals Total 3% Production water pumped: 70,097 gals Total fluid in bbls pumped: 3423 bbls Total Prem White Sand pumped, 20/40 = 170,000#
14:45	1.50	16:15	PFRT	Perforating	R/U E-line, P/up stg #4, 10K Fast Drill CBP and 3 1/8", 3104 PJO Perf guns. Pressure tested lub, RIH to target depth, ran correlation strip using Halliburton log reference Ran on 5/21/12, log reference Made depth correction to CCL, drop down to tie in collar, verified CCL was still on depth. Set CBP plug @ 7099', w/ 1950 psi, pulled up & perforated stg # 4 intervals from 6848' to 7082'. POOH w/ e-line, L/D Spent guns, All shots fired as design. Turned Well over to HES to Frac stg #4 in the am.
16:15	13.75	06:00	LOCL	Lock Wellhead & Secure	Shut in & secured frac tree for the night, Con't to fill frac tanks & restock mountain movers w/ frac sand.

14-1-46 BTR 6/11/2012 06:00 - 6/12/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	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	GOP	General Operations	HES Crew arrived @ 04:00, Primed Pumps, Ran QA/QC fluid checks, Safety Meeting w/ all contractors on location. Pressure test treating iron. Opened Frac tree with 1350 psi.



Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:30	1.25	07:45	FRAC	Frac. Job	Pressure tested treating iron @ 8900 psi. Frac'd Stg # 4 of 6, Zone Stg Wasatch & CR-2, Open Well @ 06:24 Hrs, W/ 1350 Csg psi, 0 Surface & Frac Mandrel, 0 psi. Formation Break Down @ 10.3 bpm, 3231 psi. Total Bbls of 15% HCL Pump 97 bbls & Bio-Balls pumped 90. Started on 3% KCL Slick Water pad @ 70.4 bpm, 3329 psi. Open Perforation = 36 out of 45 shots, ISIP = 1723 psi, .69 Frac Gradient. Started on X-link pad @ 70.4 bpm, 3487 psi. Start 2#/ Gal 20/40 Prem White sand, 70.4 bpm, 3487 psi. 2# 70.6 bpm, 3500 psi 2# On perms bpm 70.6 @ 3248 psi 3# 70.5 bpm, 3190 psi 3# On perms bpm 70.6 @ 3010 psi 3.5# 70.5 bpm, 3111 psi 3.5# On perms bpm 70.5 @ 3093 psi 4# 70.3 bpm, 3044 psi 4# On perms bpm 70.5 @ 3015 psi On Flush @ 71.2 bpm, 3020 psi Open Perforation = 45 out of 45 shots, ISDP, 2118 psi, 0.74 Frac Gradient. Max Rate 70.8 bpm, Max Pressure 3500 psi. Avg Rate 70.5 bpm, Avg Pressure 3244 psi Total X-link fluids pumped: 65,117 gals Total 3% Production water pumped: 63,442 gals Total fluid in bbls pumped: 3159 bbls Total Prem White Sand pumped, 20/40 = 159,400#,
07:45	1.25	09:00	PFRT	Perforating	R/U E-line, P/up stg #5, 10K Fast Drill CBP and 3 1/8", 3104 PJO Perf guns. Pressure tested lub, RIH to target depth, ran correlation strip using Halliburton log reference Ran on 5/21/12, log reference Made depth correction to CCL, drop down to tie in collar, verified CCL was still on depth. Set CBP plug @ 6837', w/ 1500 psi, pulled up & perforated stg # 5 intervals from 6609' to 6824'. POOH w/ e-line, L/D Spent guns, All shots fired as design. Turned Well over to HES to Frac stg #5.
09:00	1.50	10:30	FRAC	Frac. Job	Pressure tested treating iron @ 8907 psi. Frac'd Stg # 5 of 6, Zone Stg CR-1A & Ute landButte. Open Well @ 09:21 Hrs, W/ 1350 Csg psi, 0 Surface & Frac Mandrel, 0 psi. Formation Break Down @ 9.3 bpm, 2125 psi. Total Bbls of 15% HCL Pump 93 bbls & Bio-Balls pumped 90. Started on 3% KCL Production Water pad @ 69.9 bpm, 2880 psi. Open Perforation = 43 out of 45 shots, ISIP = 1575 psi, .68 Frac Gradient. Started on X-link pad & 1# ppg 100 Mesh @ 70.6 bpm, 3032 psi. 1# 70.2 bpm, 2910 psi 1# On perms bpm 70.2 @ 2890 psi 2# 70.2 bpm, 2854 psi 2# On perms bpm 70.2 @ 2800 psi 3# 70.5 bpm, 2783 psi 3# On perms bpm 70.5 @ 2664 psi 3.5# 70.5 bpm, 2650 psi 3.5# On perms bpm 70.5 @ 2631 psi 4# 70.5 bpm, 2632 psi 4# On perms bpm 70.5 @ 2640 psi On Flush @ 72.7 bpm, 2659 psi. Open Perforation = 45 out of 45 shots, ISDP, 2131 psi, 0.76 Frac Gradient. Max Rate 70.8 bpm, Max Pressure 3032 psi. Avg Rate 70.5 bpm, Avg Pressure 2821 psi Total X-link fluids pumped: 84,781 gals Total 3% Production water pumped: 68,377 gals Total fluid in bbls pumped: 3739 bbls Total Prem White Sand pumped, 20/40 = 176,200# Total 100 Mesh Sand Pumped: 21,200#
10:30	1.25	11:45	PFRT	Perforating	R/U E-line, P/up stg #6, 10K Fast Drill CBP and 3 1/8", 3104 PJO Perf guns. Pressure tested lub, RIH to target depth, ran correlation strip using Halliburton log reference Ran on 5/21/12, log reference Made depth correction to CCL, drop down to tie in collar, verified CCL was still on depth. Set CBP plug @ 6590', w/ 1500 psi, pulled up & perforated stg # 6 intervals from 6475' to 6578'. POOH w/ e-line, L/D Spent guns and setting tool, ReArmed Second set of guns for Stg #6.
11:45	1.00	12:45	PFRT	Perforating	P/up stg #6, Re-Armed 3104 PJO Perf guns. Pressure tested lub, RIH to target depth, ran correlation strip using Halliburton log reference Ran on 5/21/12, log reference Made depth correction to CCL, drop down to tie in collar, verified CCL was still on depth. Perforated the remaining section for Stg # 6 intervals from 6291' to 6454'. POOH w/ e-line, L/D Spent guns, All shots fired as design. Turned Well over to HES to Frac stg #6.

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
12:45	1.25	14:00	FRAC	Frac. Job	Pressure tested treating iron @ 9001 psi. Frac'd Stg # 6 of 6, Zone Stg Black Shale & Castle Peak. Open Well @ 13:18 Hrs, W/ 1300 Csg psi, 0 Surface & Frac Mandrel, 0 psi. Formation Break Down @ 9.3 bpm, 1865 psi. Total Bbls of 15% HCL Pump 92 bbls & Bio-Balls pumped 108. Started on 3% KCL Production Water pad @ 70.5 bpm, 2794 psi. Open Perforation = 37 out of 56 shots, ISIP = 1228 psi, .64 Frac Gradient. Started on X-link / 1 # ppg 100 Mesh pad @ 70.4 bpm, 2663 psi. Start 1#/ Gal 20/40 Prem White sand, 70.4 bpm, 2468 psi 1# 70.4 bpm, 2468 psi 1# On perfs bpm 70.6 @ 2270 psi 2# 70.5 bpm, 2244 psi 2# On perfs bpm 70.4 @ 2215 psi 3# 70.4 bpm, 2200 psi 3# On perfs bpm 70.4 @ 2046 psi 3.5# 70.4 bpm, 2051 psi 3.5# On perfs bpm 70.4 @ 2048 psi 4# 70.4 bpm, 2050 psi 4# On perfs bpm 70.4 @ 2041 psi On Flush @ 70.7 bpm, 2200 psi. Open Perforation = 56 out of 56 shots, ISDP, 1181 psi, 0.62 Frac Gradient. Max Rate 70.9 bpm, Max Pressure 2802 psi. Avg Rate 70.5 bpm, Avg Pressure 2378 psi Total X-link fluids pumped: 68,407 gals Total 3% Production water pumped: 83,001 gals Total fluid in bbls pumped: 3701 bbls Total Prem White Sand pumped, 20/40 = 175,900#, Total 100 Mesh Sand Pumped: 21,200#. Strated RDMO Frac equipment.
14:00	1.00	15:00	WLWK	Wireline	R/U E-line, P/up 10K Fast Drill CBP / Kill plug loacted tie in jt. ran correlation strip using Halliburton log reference Ran on 5/21/12, log reference Made depth correction to SLB CCL, drop down to tie in collar, verified CCL was still on depth. Set CBP/ kill plug @ 6260 ' w/ 1250 psi, Bled off casing pressure and verified plug held static test. POOH w/ e-line, L/D Spent guns, All shots fired as design. RDMO SLB Wireline.

14-1-46 BTR 6/12/2012 06:00 - 6/13/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	PRODUCING	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	2.50	08:30	LOCL	Lock Wellhead & Secure	WSI.
08:30	0.50	09:00	SMTG	Safety Meeting	JSA Safety Meeting.
09:00	1.00	10:00	SRIG	Rig Up/Down	Set Anchors, MIRU w/o rig.
10:00	1.00	11:00	BOPI	Install BOP's	Bled off Pressure from Csg. ND Frac tree & Frac Sleeve, NU 7 1/16" 5K Double gate, NU 7 1/16" 5K Drilling Spool, NU 7 1/16" 5K Annular, Change Pipe Rams for 2 7/8" Tbg. & function test.
11:00	0.50	11:30	SRIG	Rig Up/Down	RU work floor & Tbg. equip.
11:30	1.50	13:00	GOP	General Operations	Unload Tbg. 2 7/8" L80 EUE. 6.5#
13:00	3.50	16:30	RUTB	Run Tubing	PU 4 3/4" 4 Blade Bit, 2 7/8" POB sub 3 1/8" O.D. w/float, 1 Jt. 2 7/8" L80 6.5# Tbg., 2.205" XN Nipple, 1 Jt., 2.313" X Nipple, & Tbg. Tag Kill Plug @ 6260'.
16:30	1.00	17:30	SRIG	Rig Up/Down	RU Power Swivel & Rig Pump.
17:30	12.00	05:30	LOCL	Lock Wellhead & Secure	Secure well for the night. WSI.

14-1-46 BTR 6/13/2012 06:00 - 6/14/2012 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34113	Utah	Duchesne	Black Tail Ridge	PRODUCING	8,050.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	LOCL	Lock Wellhead & Secure	WSI.
07:00	0.50	07:30	SMTG	Safety Meeting	JSA Safety Meeting

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com																																																																																																																
07:30	8.50	16:00	DOPG	Drill Out Plugs	Establish Circulation w/ Rig Pump, 2 Bbls./min. Returning 3 Bbls./min. Drill Plugs as follows: Plg @ 6260' Csg.-400# Plg. @ 6590', 15' of sand. Csg.-450# Plg. @ 6837', 25' of sand. Csg.-550# Plg. @ 7099', 25' of sand. Csg.-550# Plg. @ 7323', 25' of sand. Csg.-500# Plg. @ 7600', 45' of sand. Csg.-500# Circulate Bottoms up.																																																																																																																
16:00	0.50	16:30	SRIG	Rig Up/Down	RD Power Swivel																																																																																																																
16:30	1.00	17:30	PULT	Pull Tubing	Lay down Tbg. to Landing Depth.																																																																																																																
17:30	1.00	18:30	GOP	General Operations	PU Tbg. Hanger, Wash Bowl w/5 Bbls. Stage Hanger thru BOP stack. Engage lock down Pins. And Test. Land Tbg. as follows: Tubing Des: Tubing - ProductionSet Depth (ftKB): 6,214.4 Run Date: 2012/06/13 18:00 Pull Date: Tubing Components <table border="1"> <thead> <tr> <th>Jts (ftKB)</th> <th>Item Des Btm (ftKB)</th> <th>OD (in)</th> <th>ID (in)</th> <th>Wt (lb/ft)</th> <th>Grade</th> <th>Len (ft)</th> <th>Top</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Tubing Hanger</td> <td>5</td> <td>2.441</td> <td>6.5</td> <td>L-80</td> <td>0.4</td> <td>0</td> </tr> <tr> <td>193</td> <td>Tubing</td> <td>2 7/8</td> <td>2.441</td> <td>6.5</td> <td>L-80</td> <td>6,147.05</td> <td></td> </tr> <tr> <td>0.4</td> <td>6,147.40</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>X Nipple</td> <td>2 7/8</td> <td>2.313</td> <td>6.5</td> <td>L-80</td> <td>1.25</td> <td>6,147.40</td> </tr> <tr> <td></td> <td>6,148.70</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>Tubing</td> <td>2 7/8</td> <td>2.441</td> <td>6.5</td> <td>L-80</td> <td>31.85</td> <td>6,148.70</td> </tr> <tr> <td></td> <td>6,180.50</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>XN Nipple</td> <td>2 7/8</td> <td>2.205</td> <td>6.5</td> <td>L-80</td> <td>1.19</td> <td>6,180.50</td> </tr> <tr> <td></td> <td>6,181.70</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>Tubing</td> <td>2 7/8</td> <td>2.441</td> <td>6.5</td> <td>L-80</td> <td>31.85</td> <td>6,181.70</td> </tr> <tr> <td></td> <td>6,213.60</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>POB sub</td> <td>3 1/8</td> <td>2.441</td> <td></td> <td></td> <td>0.85</td> <td>6,213.60</td> </tr> <tr> <td></td> <td>6,214.40</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Jts (ftKB)	Item Des Btm (ftKB)	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top	1	Tubing Hanger	5	2.441	6.5	L-80	0.4	0	193	Tubing	2 7/8	2.441	6.5	L-80	6,147.05		0.4	6,147.40							1	X Nipple	2 7/8	2.313	6.5	L-80	1.25	6,147.40		6,148.70							1	Tubing	2 7/8	2.441	6.5	L-80	31.85	6,148.70		6,180.50							1	XN Nipple	2 7/8	2.205	6.5	L-80	1.19	6,180.50		6,181.70							1	Tubing	2 7/8	2.441	6.5	L-80	31.85	6,181.70		6,213.60							1	POB sub	3 1/8	2.441			0.85	6,213.60		6,214.40						
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18:30	11.50	06:00	LOCL	Lock Wellhead & Secure	WSI.																																																																																																																

14-1-46 BTR 6/14/2012 06:00 - 6/15/2012 06:00

API/UWI 43-013-34113	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 8,050.0	Primary Job Type Drilling & Completion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	LOCL	Lock Wellhead & Secure	WSI.
07:00	0.50	07:30	SMTG	Safety Meeting	JSA Safety Meeting
07:30	0.50	08:00	BOPR	Remove BOP's	ND BOP, NU Production Tree.
08:00	0.50	08:30	GOP	General Operations	Pump off bit & chase w/ 30 Bbls. @ 4.5 Bbls./min.
08:30	1.00	09:30	SRIG	Rig Up/Down	RDMO w/o Rig.
09:30	0.50	10:00	GOP	General Operations	Tie in sand can & Sales line.
10:00	20.00	06:00	GOP	General Operations	Put well on Production.

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) 312-8172

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301334113	14-1-46 BTR		SESW	1	4S	6W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	18516	18516				6/15/2012	
Comments: Re-completed into the <u>GR-WS</u>						7/31/2012	

Well 2

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

Well 3

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

ACTION CODES:

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

RECEIVED
JUL 31 2012

Venessa Langmacher

Name (Please Print)

Venessa Langmacher

Signature

Sr Permit Analyst

Title

7/31/2012

Date

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626444
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: UTE 7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 14-1-46 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341130000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8164 Ext
9. FIELD and POOL or WILDCAT: ALTAMONT	4. LOCATION OF WELL FOOTAGES AT SURFACE: 1015 FSL 2080 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 01 Township: 04.0S Range: 06.0W Meridian: U
	COUNTY: DUCHESNE 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: 8/27/2012	<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 type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Lease Number"/>

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

The tribal lease was earned for this section, therefore, the updated lease number is 1420H626444.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 August 28, 2012**

NAME (PLEASE PRINT) Venessa Langmacher	PHONE NUMBER 303 312-8172	TITLE Senior Permit Analyst
SIGNATURE N/A	DATE 8/27/2012	

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.
20G0005608

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

2. Name of Operator: BILL BARRETT CORPORATION Contact: JULIE WEBB
 E-Mail: jwebb@billbarrettcorp.com

3. Address: 1099 18TH STREET SUITE 2300 DENVER, CO 80202
 3a. Phone No. (include area code) Ph: 303-312-8714

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface: SESW 1015FSL 2080FWL
 At top prod interval reported below: SESW 1022FSL 2089FWL
 At total depth: SESW 1018FSL 2068FWL **BHL by HSM**

6. If Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No.
 8. Lease Name and Well No. **14-1-46 BTR ✓**
 9. API Well No. 43-013-34113

10. Field and Pool, or Exploratory ALTAMONT
 11. Sec., T., R., M., or Block and Survey or Area Sec 1 T4S R6W Mer UBM
 12. County or Parish DUCHESNE COUNTY UT
 13. State
 14. Date Spudded 05/03/2012
 15. Date T.D. Reached 05/20/2012
 16. Date Completed D & A Ready to Prod. 06/15/2012
 17. Elevations (DF, KB, RT, GL)* 5977 GL

18. Total Depth: MD 8050 TVD 8048
 19. Plug Back T.D.: MD 7958 TVD 7956
 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
 CBL, BOREHOLE, TRIPLE COMBO, **SP, DON**

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26.000	16.000 COND			80	80			0	
12.250	9.625 J-55	36.0	0	2030	2015	545	216	0	
8.750	5.500 P-110	17.0	0	8050	8048	1295	433	2266	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)
2.875	6214							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GREEN RIVER	6291	6824	6291 TO 6824	0.360	99	OPEN
B) WASATCH	6848	7893	6848 TO 7893	0.360	177	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
6291 TO 6824	GREEN RIVER: SEE TREATMENT STAGES 5 - 6
6848 TO 7893	WASATCH: 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
06/15/2012	06/18/2012	24	→	270.0	328.0	981.0	52.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
26/64	660	1550.0	→	270	328	981	1214	POW	

28a. Production - Interval B

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

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JUL 18 2012

Div. of Oil, Gas & Mining

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #143172 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

JUL 17 2012

RECEIVED

28b. Production - Interval C

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

28c. Production - Interval D

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

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

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GREEN RIVER	2340
				MAHOGANY	2989
				DOUGLAS CREEK	5257
				BLACK SHALE	6070
				CASTLE PEAK	6300
				UTELAND BUTTE	6607
				WASATCH	6837
				TD	8050

32. Additional remarks (include plugging procedure):

TOC was calculated by CBL. Conductor was cemented with grout. This well had first gas sales on 06/15/2012 and first oil sales on 06/18/2012.
Treatment Summary Attached.

CBL and Triple Combo logs were mailed due to file size.

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:

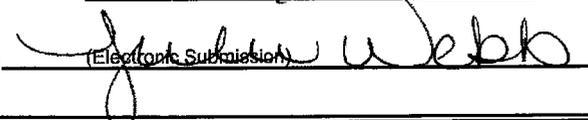
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #143172 Verified by the BLM Well Information System.
For BILL BARRETT CORPORATION, sent to the Vernal

Name (please print) JULIE WEBB

Title PERMIT ANALYST

Signature

(Electronic Submission)


Date 07/17/2012

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 ****

14-1D-46 BTR Report

44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)			
AMOUNT AND TYPE OF MATERIAL			
<u>Stage</u>	<u>Bbls Slurry</u>	<u>20/40 White Sand</u>	<u>100 Mesh</u>
1	3,393	157,200	
2	3,637	169,900	
3	3,604	170,000	
4	3,326	159,400	
5	3,952	176,200	21,200
6	3,910	175,900	21,200

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

Bill Barrett Corp.

Duchesne Co., UT (NAD27)

Sec.1-T4S-R6W

#14-1-46 BTR

Wellbore #1

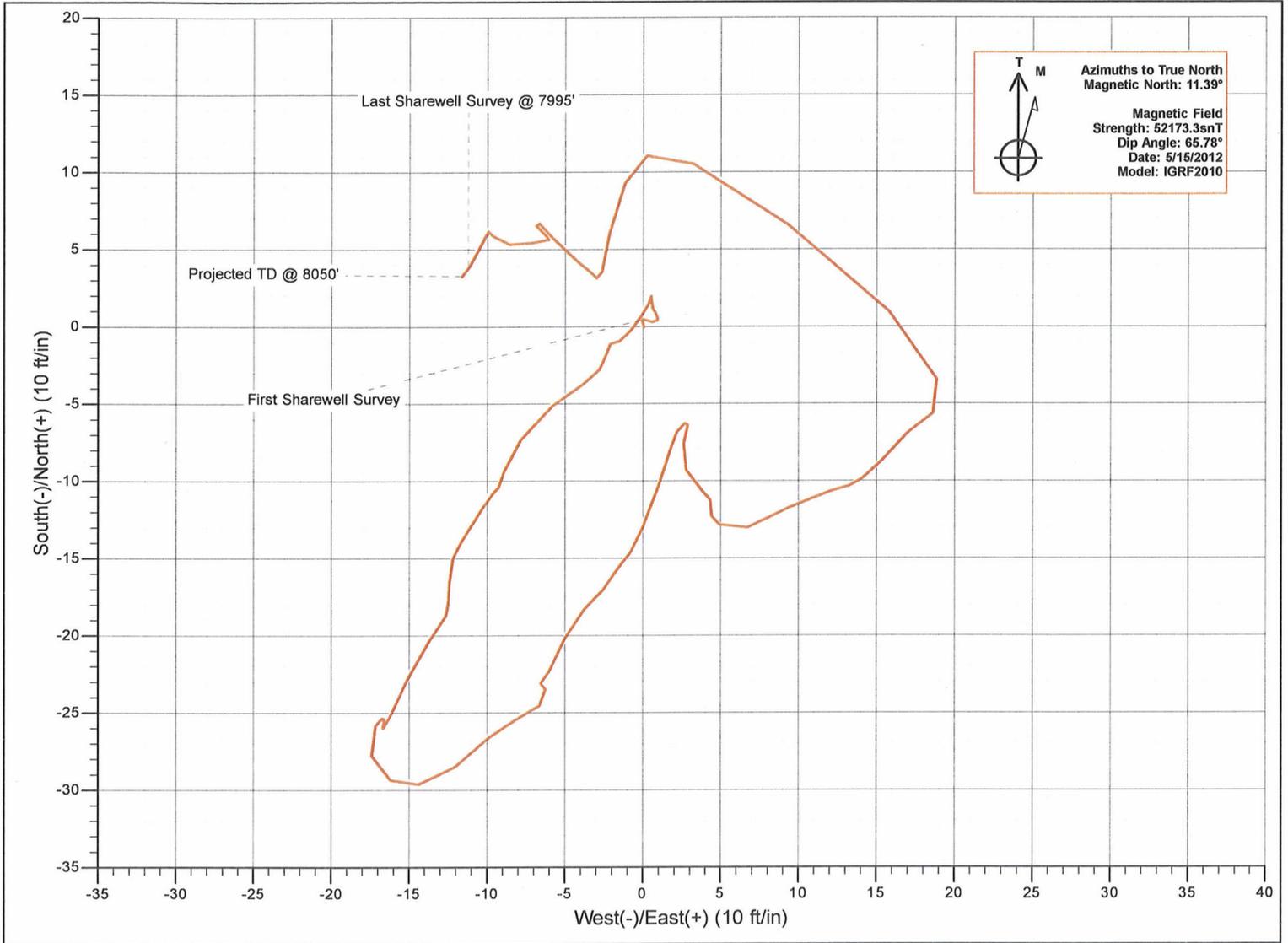
Design: Wellbore #1

Standard Survey Report

21 May, 2012



Bill Barrett Corp.
 Project: Duchesne Co., UT (NAD27)
 Site: Sec.1-T4S-R6W
 Well: #14-1-46 BTR
 Wellbore: Wellbore #1
 Design: Wellbore #1
 Lat: 40° 9' 27.02 N
 Long: 110° 30' 45.95 W
 Pad GL: 5975.01
 KB: WELL @ 5997.01ft



ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	Vsect	Departure	Annotation
86.00	86.00	0.600	345.60	0.44	-0.11	0.16	0.45	First Sharewell Survey
7992.77	7995.00	0.800	217.80	3.91	-11.23	-6.86	155.94	Last Sharewell Survey @ 7995'
8047.77	8050.00	0.800	217.80	3.30	-11.70	-7.60	156.71	Projected TD @ 8050'

Sharewell Survey Report

Company: Bill Barrett Corp.	Local Co-ordinate Reference: Well #14-1-46 BTR
Project: Duchesne Co., UT (NAD27)	TVD Reference: WELL @ 5997.01ft
Site: Sec.1-T4S-R6W	MD Reference: WELL @ 5997.01ft
Well: #14-1-46 BTR	North Reference: True
Wellbore: Wellbore #1	Survey Calculation Method: Minimum Curvature
Design: Wellbore #1	Database: CompassVM

Project	Duchesne 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.1-T4S-R6W		
Site Position:	Northing:	665,414.16 usft	Latitude: 40° 9' 21.62 N
From: Lat/Long	Easting:	2,277,803.30 usft	Longitude: 110° 30' 21.88 W
Position Uncertainty: 0.00 ft	Slot Radius: 1.10 ft	Grid Convergence: 0.64 °	

Well	#14-1-46 BTR		
Well Position	+N/-S 0.00 ft	Northing: 665,939.81 usft	Latitude: 40° 9' 27.02 N
	+E/-W 0.00 ft	Easting: 2,275,928.59 usft	Longitude: 110° 30' 45.95 W
Position Uncertainty 0.00 ft	Wellhead Elevation: ft	Ground Level: 5,975.01 ft	

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	5/15/2012	11.39	65.78	52,173

Design	Wellbore #1			
Audit Notes:				
Version: 1.0	Phase: ACTUAL	Tie On Depth: 0.00		
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.00	0.00	0.00	54.46

Survey Program	Date 5/21/2012			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
86.00	8,050.00	Survey #1 (Wellbore #1)	MWD	MWD - Standard

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)
0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86.00	0.600	345.60	86.00	0.44	-0.11	0.16	0.70	0.70	0.00
117.00	0.400	127.20	117.00	0.53	-0.07	0.25	3.05	-0.65	456.77
183.00	0.700	96.80	182.99	0.34	0.52	0.62	0.62	0.45	-46.06
245.00	0.300	352.50	244.99	0.46	0.87	0.98	1.33	-0.65	-168.23
307.00	0.000	45.60	306.99	0.62	0.85	1.05	0.48	-0.48	0.00
369.00	0.700	340.60	368.99	0.98	0.73	1.16	1.13	1.13	0.00
400.00	0.400	298.70	399.99	1.21	0.57	1.16	1.56	-0.97	-135.16
492.00	0.500	31.20	491.99	1.70	0.49	1.39	0.71	0.11	100.54
584.00	0.300	260.70	583.99	2.01	0.46	1.54	0.79	-0.22	-141.85

Sharewell

Survey Report

Company: Bill Barrett Corp.
Project: Duchesne Co., UT (NAD27)
Site: Sec.1-T4S-R6W
Well: #14-1-46 BTR
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well #14-1-46 BTR
TVD Reference: WELL @ 5997.01ft
MD Reference: WELL @ 5997.01ft
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: CompassVM

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)
676.00	0.600	171.40	675.98	1.49	0.30	1.11	0.73	0.33	-97.07
768.00	0.700	245.20	767.98	0.78	-0.14	0.34	0.85	0.11	80.22
860.00	0.900	193.10	859.97	-0.16	-0.81	-0.75	0.79	0.22	-56.63
955.00	0.700	269.30	954.97	-0.89	-1.56	-1.79	1.05	-0.21	80.21
1,049.00	0.200	189.10	1,048.96	-1.06	-2.16	-2.38	0.74	-0.53	-85.32
1,144.00	0.600	203.90	1,143.96	-1.68	-2.39	-2.92	0.43	0.42	15.58
1,239.00	0.800	203.20	1,238.95	-2.74	-2.85	-3.92	0.21	0.21	-0.74
1,333.00	1.100	246.90	1,332.94	-3.70	-3.94	-5.36	0.81	0.32	46.49
1,428.00	1.800	226.90	1,427.91	-5.08	-5.87	-7.73	0.90	0.74	-21.05
1,523.00	1.800	218.40	1,522.86	-7.27	-7.89	-10.84	0.28	0.00	-8.95
1,618.00	1.100	189.60	1,617.83	-9.34	-8.97	-12.72	1.04	-0.74	-30.32
1,713.00	0.300	237.50	1,712.83	-10.37	-9.33	-13.62	0.97	-0.84	50.42
1,808.00	1.700	214.40	1,807.81	-11.67	-10.33	-15.19	1.50	1.47	-24.32
1,903.00	1.400	209.20	1,902.78	-13.84	-11.70	-17.56	0.35	-0.32	-5.47
1,960.00	1.100	201.30	1,959.76	-14.96	-12.23	-18.65	0.61	-0.53	-13.86
2,025.00	1.800	180.60	2,024.74	-16.56	-12.47	-19.77	1.33	1.08	-31.85
2,120.00	0.800	198.60	2,119.72	-18.68	-12.70	-21.19	1.12	-1.05	18.95
2,215.00	1.400	220.80	2,214.70	-20.19	-13.67	-22.86	0.76	0.63	23.37
2,310.00	2.100	202.50	2,309.65	-22.68	-15.09	-25.46	0.93	0.74	-19.26
2,405.00	1.300	209.50	2,404.61	-25.22	-16.29	-27.91	0.87	-0.84	7.37
2,500.00	0.300	25.20	2,499.61	-25.93	-16.71	-28.67	1.68	-1.05	184.95
2,595.00	0.400	357.10	2,594.60	-25.38	-16.62	-28.28	0.21	0.11	-29.58
2,690.00	1.100	216.30	2,689.60	-25.78	-17.18	-28.97	1.51	0.74	-148.21
2,785.00	1.500	166.80	2,784.58	-27.73	-17.44	-30.31	1.21	0.42	-52.11
2,880.00	1.200	110.90	2,879.55	-29.29	-16.22	-30.23	1.36	-0.32	-58.84
2,973.00	1.100	86.00	2,972.54	-29.58	-14.42	-28.93	0.54	-0.11	-26.77
3,068.00	2.100	53.10	3,067.50	-28.47	-12.12	-26.41	1.39	1.05	-34.63
3,163.00	1.400	42.60	3,162.45	-26.57	-9.94	-23.54	0.81	-0.74	-11.05
3,258.00	1.100	72.60	3,257.43	-25.44	-8.29	-21.53	0.75	-0.32	31.58
3,353.00	1.200	46.60	3,352.41	-24.49	-6.70	-19.68	0.55	0.11	-27.37
3,448.00	0.600	318.90	3,447.41	-23.43	-6.30	-18.74	1.39	-0.63	-92.32
3,542.00	0.000	82.00	3,541.40	-23.06	-6.62	-18.79	0.64	-0.64	0.00
3,637.00	1.200	35.20	3,636.40	-22.24	-6.05	-17.85	1.26	1.26	0.00
3,732.00	1.600	17.00	3,731.37	-20.16	-5.09	-15.86	0.62	0.42	-19.16
3,825.00	1.400	52.90	3,824.34	-18.24	-3.80	-13.69	1.01	-0.22	38.60
3,919.00	0.700	25.50	3,918.32	-17.03	-2.64	-12.04	0.90	-0.74	-29.15
4,014.00	0.800	41.40	4,013.32	-16.00	-1.95	-10.89	0.24	0.11	16.74
4,108.00	0.400	24.90	4,107.31	-15.21	-1.38	-9.97	0.46	-0.43	-17.55
4,203.00	0.600	49.00	4,202.31	-14.59	-0.86	-9.18	0.30	0.21	25.37
4,298.00	1.700	17.80	4,297.29	-12.92	-0.06	-7.56	1.29	1.16	-32.84
4,393.00	1.800	23.30	4,392.24	-10.21	0.96	-5.15	0.21	0.11	5.79
4,488.00	1.100	8.20	4,487.21	-7.93	1.68	-3.24	0.83	-0.74	-15.89
4,582.00	0.500	47.10	4,581.20	-6.76	2.11	-2.21	0.83	-0.64	41.38
4,677.00	0.400	41.90	4,676.20	-6.23	2.64	-1.48	0.11	-0.11	-5.47

Sharewell Survey Report

Company: Bill Barrett Corp.
Project: Duchesne Co., UT (NAD27)
Site: Sec.1-T4S-R6W
Well: #14-1-46 BTR
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well #14-1-46 BTR
TVD Reference: WELL @ 5997.01ft
MD Reference: WELL @ 5997.01ft
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: CompassVM

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,771.00	0.400	187.80	4,770.20	-6.31	2.81	-1.38	0.81	0.00	155.21
4,865.00	1.100	193.30	4,864.19	-7.52	2.56	-2.29	0.75	0.74	5.85
4,960.00	1.100	156.40	4,959.17	-9.24	2.71	-3.16	0.73	0.00	-38.84
5,054.00	1.100	127.80	5,053.16	-10.62	3.79	-3.09	0.58	0.00	-30.43
5,149.00	0.700	199.20	5,148.15	-11.73	4.32	-3.30	1.16	-0.42	75.16
5,243.00	1.100	123.70	5,242.14	-12.77	4.88	-3.45	1.22	0.43	-80.32
5,338.00	1.300	73.30	5,337.12	-12.97	6.67	-2.11	1.09	0.21	-53.05
5,433.00	2.500	60.10	5,432.07	-11.62	9.50	0.97	1.34	1.26	-13.89
5,527.00	0.900	91.70	5,526.02	-10.62	12.01	3.60	1.91	-1.70	33.62
5,623.00	0.700	49.60	5,622.02	-10.27	13.22	4.79	0.63	-0.21	-43.85
5,718.00	0.500	77.20	5,717.01	-9.80	14.06	5.75	0.36	-0.21	29.05
5,813.00	1.600	38.60	5,811.99	-8.67	15.29	7.41	1.31	1.16	-40.63
5,908.00	1.400	47.30	5,906.96	-6.85	16.97	9.83	0.32	-0.21	9.16
6,003.00	1.100	57.00	6,001.94	-5.56	18.59	11.90	0.39	-0.32	10.21
6,096.00	2.200	343.00	6,094.91	-3.37	18.82	13.35	2.33	1.18	-79.57
6,191.00	4.400	316.30	6,189.75	1.01	15.77	13.42	2.77	2.32	-28.11
6,286.00	6.000	306.90	6,284.36	6.63	9.28	11.40	1.90	1.68	-9.89
6,380.00	2.900	294.30	6,378.06	10.56	3.18	8.72	3.44	-3.30	-13.40
6,475.00	1.100	240.60	6,473.01	11.10	0.20	6.61	2.54	-1.89	-56.53
6,569.00	1.800	205.40	6,566.98	9.32	-1.22	4.42	1.17	0.74	-37.45
6,664.00	2.300	190.80	6,661.92	6.10	-2.22	1.74	0.76	0.53	-15.37
6,759.00	0.800	192.10	6,756.88	3.58	-2.72	-0.13	1.58	-1.58	1.37
6,854.00	0.400	324.90	6,851.88	3.20	-3.05	-0.62	1.17	-0.42	139.79
6,949.00	1.600	307.60	6,946.86	4.28	-4.29	-1.00	1.29	1.26	-18.21
7,044.00	1.100	323.50	7,041.84	5.83	-5.88	-1.40	0.65	-0.53	16.74
7,139.00	0.400	302.80	7,136.83	6.74	-6.70	-1.54	0.78	-0.74	-21.79
7,234.00	0.400	169.00	7,231.83	6.59	-6.92	-1.80	0.77	0.00	-140.84
7,329.00	0.800	121.40	7,326.82	5.92	-6.29	-1.68	0.64	0.42	-50.11
7,424.00	0.500	284.20	7,421.82	5.68	-6.13	-1.68	1.35	-0.32	171.37
7,519.00	0.800	244.00	7,516.81	5.49	-7.12	-2.61	0.56	0.32	-42.32
7,614.00	1.100	281.20	7,611.80	5.37	-8.61	-3.89	0.70	0.32	39.16
7,708.00	0.500	335.50	7,705.79	5.92	-9.67	-4.43	0.96	-0.64	57.77
7,803.00	0.200	244.10	7,800.79	6.23	-9.99	-4.51	0.57	-0.32	-96.21
7,898.00	1.100	201.30	7,895.78	5.31	-10.47	-5.44	1.01	0.95	-45.05
7,993.00	0.800	217.80	7,990.77	3.93	-11.21	-6.83	0.42	-0.32	17.37
7,995.00	0.800	217.80	7,992.77	3.91	-11.23	-6.86	0.00	0.00	0.00
8,050.00	0.800	217.80	8,047.77	3.30	-11.70	-7.60	0.00	0.00	0.00

Sharewell Survey Report

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Design: Wellbore #1

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MD Reference: WELL @ 5997.01ft
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: CompassVM

Design Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
86.00	86.00	0.44	-0.11	First Sharewell Survey
7,995.00	7,992.77	3.91	-11.23	Last Sharewell Survey @ 7995'
8,050.00	8,047.77	3.30	-11.70	Projected TD @ 8050'

Checked By: _____ Approved By: _____ Date: _____

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H626444
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: UTE 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 14-1-46 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341130000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8134 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1015 FSL 2080 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 01 Township: 04.0S Range: 06.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT COUNTY: DUCHESNE 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: 4/30/2017	<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 checked="" 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: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

well was SI on 5/1/15 with a hole on tbg. Due to low commodity prices & high failure rates the well has been left SI. On 4/30/16 the well will be SI for 1 year. Current economics don't justify the workover required to RTP. For this reason BBC is requesting an add'l 1 year SI, before a MIT is required, until 4/30/17. Well currently has 1000 psi tbg, 1000 psi csg, 0 psi Braden Head. With minimal to 0 Braden Head pressure & 1000 psi csg pressure, it is evident that the 5-1/2" prod csg has full integrity & all formations are protected. Fluid level was found at 5,600 ft. from sfc with TOC at 2,150 ft. The well is SI at the wellhead & all sfc equipment has been drained/winterized. The well is still on an active lease operator route & is checked frequently for any sfc/potential downhole issues. BBC would RTP if economics will justify at a higher commodity price before 4/30/17

Accepted by the Utah Division of Oil, Gas and Mining

Date: March 29, 2016

By: *Dark Oust*

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 3/16/2016	

Division of Oil, Gas and Mining
 Operator Change/Name Change Worksheet-for State use only

Effective Date: 11/1/2016

FORMER OPERATOR:	NEW OPERATOR:
Bill Barrett Corporation 1099 18th Street, Suite 2300 Denver, CO 80202	Rig II, LLC 1582 West 2600 South Woods Cross, UT 84087
CA Number(s):	Unit(s):

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

- Sundry or legal documentation was received from the **FORMER** operator on: 10/21/2016
- Sundry or legal documentation was received from the **NEW** operator on: 10/21/2016
- New operator Division of Corporations Business Number: 8256968-0160

REVIEW:

- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
- Receipt of Acceptance of Drilling Procedures for APD on: 10/21/2016
- Reports current for Production/Disposition & Sundries: 11/2/2016
- OPS/SI/TA well(s) reviewed for full cost bonding: 11/3/2016
- UIC5 on all disposal/injection/storage well(s) approved on: 11/3/2016
- Surface Facility(s) included in operator change: None
- Inspections of PA state/fee well sites complete on (only upon operators request): 11/3/2016

NEW OPERATOR BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000712
- Indian well(s) covered by Bond Number: LPM 922467
- State/fee well(s) covered by Bond Number(s): 9219529

DATA ENTRY:

- Well(s) update in the **OGIS** on: 11/7/2016
- Entity Number(s) updated in **OGIS** on: 11/7/2016
- Unit(s) operator number update in **OGIS** on: N/A
- Surface Facilities update in **OGIS** on: N/A
- State/Fee well(s) attached to bond(s) in **RBDMS** on: 11/7/2016
- Surface Facilities update in **RBDMS** on: N/A

COMMENTS:

From: Bill Barrett Corporation

To: Rig II, LLC

Effective 11/1/2016

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status
SWD 9-36 BTR	9	030S	060W	4301350646	18077	Indian	Fee	WD	A
16-6D-46 BTR SWD	6	040S	060W	4301350781	18327	Indian	Fee	WD	A
6-32-36 BTR SWD	32	030S	060W	4301350921	18329	Indian	Fee	WD	A
LC TRIBAL 8-26D-47	26	040S	070W	4301334024		Indian	Indian	OW	APD
16-21D-37 BTR	21	030S	070W	4301350758		Indian	Fee	OW	APD
14-11D-37 BTR	11	030S	070W	4301350862		Indian	Fee	OW	APD
7-17D-46 BTR	17	040S	060W	4301350883		Indian	Indian	OW	APD
14-12D-37 BTR	12	030S	070W	4301350894		Indian	Fee	OW	APD
1-18D-36 BTR	18	030S	060W	4301350922		Indian	Fee	OW	APD
13-2D-45 BTR	2	040S	050W	4301350931		Indian	Indian	OW	APD
5H-16-46 BTR	16	040S	060W	4301350992		Indian	Indian	OW	APD
9H-17-45 BTR	17	040S	050W	4301351098		Indian	Indian	OW	APD
13H-8-46 BTR UB	8	040S	060W	4301351124		Indian	Indian	OW	APD
8H-9-46 BTR	9	040S	060W	4301351140		Indian	Indian	OW	APD
LC TRIBAL 7-31D-37	31	030S	070W	4301351147		Indian	Fee	OW	APD
14-16D-45 BTR	16	040S	050W	4301351178		Indian	Indian	OW	APD
16-19D-37 BTR	19	030S	070W	4301351179		Indian	Fee	OW	APD
6-2D-45 BTR	2	040S	050W	4301351234		Indian	Indian	OW	APD
2-2D-45 BTR	2	040S	050W	4301351235		Indian	Indian	OW	APD
10-26-35 BTR	26	030S	050W	4301351248		Indian	Fee	OW	APD
LC TRIBAL 1H-33-46	33	040S	060W	4301351257		Indian	Fee	OW	APD
LC TRIBAL 9-25D-46	25	040S	060W	4301351276		Indian	Indian	OW	APD
LC TRIBAL 8H-30-45	30	040S	050W	4301351277		Indian	Indian	OW	APD
LC TRIBAL 16H-30-45	30	040S	050W	4301351279		Indian	Indian	OW	APD
LC TRIBAL 13-30D-45	30	040S	050W	4301351282		Indian	Indian	OW	APD
LC TRIBAL 16H-36-46	36	040S	060W	4301351291		Indian	Indian	OW	APD
LC TRIBAL 13H-30-46	30	040S	060W	4301351321		Indian	Indian	OW	APD
LC TRIBAL 13H-31-46	31	040S	060W	4301351326		Indian	Indian	OW	APD
LC TRIBAL 16-31D-46	31	040S	060W	4301351328		Indian	Indian	OW	APD
LC TRIBAL 5H-26-47	26	040S	070W	4301351337		Indian	Indian	OW	APD
LC TRIBAL 5H-19-45	20	040S	050W	4301351349		Indian	Indian	OW	APD
LC TRIBAL 16-36D-47	36	040S	070W	4301351363		Indian	Indian	OW	APD
15-4D-47 BTR	4	040S	070W	4301351377		Indian	Fee	OW	APD
16-23D-46 LC TRIBAL	23	040S	060W	4301351396		Indian	Fee	OW	APD
15-2D-36 BTR	2	030S	060W	4301351419		Indian	Fee	OW	APD
16-23D-37 BTR	23	030S	070W	4301351420		Indian	Fee	OW	APD
11-9D-47 BTR	9	040S	070W	4301351422		Indian	Fee	OW	APD
15-13D-47 BTR	13	040S	070W	4301351424		Indian	Indian	OW	APD
LC TRIBAL 15-19D-46	19	040S	060W	4301351426		Indian	Indian	OW	APD
16-13D-45 BTR	13	040S	050W	4301351428		Indian	Indian	OW	APD

From: Bill Barrett Corporation

To: Rig II, LLC

Effective 11/1/2016

14-12D-45 BTR	12	040S	050W	4301351444		Indian	Indian	OW	APD
16-14D-45 BTR	14	040S	050W	4301351445		Indian	Indian	OW	APD
5-13D-45 BTR	13	040S	050W	4301351446		Indian	Indian	OW	APD
LC TRIBAL 16-26D-46	26	040S	060W	4301351450		Indian	State	OW	APD
LC TRIBAL 16-34D-46	34	040S	060W	4301351451		Indian	State	OW	APD
16-12D-45 BTR	12	040S	050W	4301351452		Indian	Indian	OW	APD
8-12D-45 BTR	12	040S	050W	4301351453		Indian	Indian	OW	APD
LC TRIBAL 1-35D-46	35	040S	060W	4301351454		Indian	Fee	OW	APD
16-25D-37 BTR	25	030S	070W	4301351455		Indian	Fee	OW	APD
LC TRIBAL 13H-29-46	28	040S	060W	4301351462		Indian	Fee	OW	APD
LC TRIBAL 14-30D-37	30	030S	070W	4301351494		Indian	Fee	OW	APD
7-13D-45 BTR	13	040S	050W	4301351497		Indian	Indian	OW	APD
LC TRIBAL 4H-35-46	35	040S	060W	4301351515		Indian	Fee	OW	APD
LC TRIBAL 13H-19-46	19	040S	060W	4301351543		Indian	Indian	OW	APD
16-26D-37 BTR	26	030S	070W	4301351598		Indian	Fee	OW	APD
LC TRIBAL 16-31D-37	31	030S	070W	4301351610		Indian	Fee	OW	APD
5-4-35 BTR	4	030S	050W	4301351613		Indian	Fee	OW	APD
LC TRIBAL 16-31D-47	31	040S	070W	4301351616		Indian	Indian	OW	APD
LC TRIBAL 13H-31-47	31	040S	070W	4301351617		Indian	Indian	OW	APD
LC TRIBAL 13-32D-47	32	040S	070W	4301351619		Indian	Indian	OW	APD
LC TRIBAL 16H-32-47	32	040S	070W	4301351620		Indian	Indian	OW	APD
LC TRIBAL 1-32D-47	32	040S	070W	4301351624		Indian	Indian	OW	APD
LC TRIBAL 4H-32-47	32	040S	070W	4301351625		Indian	Indian	OW	APD
LC TRIBAL 13-28D-47	28	040S	070W	4301351627		Indian	Indian	OW	APD
LC TRIBAL 13H-29-47	28	040S	070W	4301351628		Indian	Indian	OW	APD
LC TRIBAL 16H-28-47	28	040S	070W	4301351629		Indian	Indian	OW	APD
LC TRIBAL 1-28D-47	28	040S	070W	4301351639		Indian	Indian	OW	APD
LC TRIBAL 1H-27-47	28	040S	070W	4301351640		Indian	Indian	OW	APD
LC TRIBAL 4H-28-47	28	040S	070W	4301351641		Indian	Indian	OW	APD
LC TRIBAL 7-25D-58	25	050S	080W	4301351643		Indian	Indian	OW	APD
LC TRIBAL 6-25D-58	25	050S	080W	4301351644		Indian	Indian	OW	APD
LC TRIBAL 13H-24-58	24	050S	080W	4301351645		Indian	Indian	OW	APD
LC TRIBAL 16-24D-58	24	050S	080W	4301351646		Indian	Indian	OW	APD
LC Tribal 8-23D-46	23	040S	060W	4301351654		Indian	Fee	OW	APD
LC Tribal 16-35D-45	35	040S	050W	4301351656		Indian	Fee	OW	APD
LC Tribal 13H-35-45	35	040S	050W	4301351657		Indian	Fee	OW	APD
LC Tribal 16-36D-45	36	040S	050W	4301351658		Indian	Fee	OW	APD
LC Tribal 13H-36-45	36	040S	050W	4301351659		Indian	Fee	OW	APD
LC Tribal 5-36D-45	36	040S	050W	4301351661		Indian	Fee	OW	APD
LC Tribal 8-26D-46	26	040S	060W	4301351663		Indian	Fee	OW	APD
3-29D-36 BTR	29	030S	060W	4301351665		Indian	Fee	OW	APD

From: Bill Barrett Corporation

To: Rig II, LLC

Effective 11/1/2016

LC Tribal 5-35D-45	35	040S	050W	4301351666	Indian	Fee	OW	APD
LC Tribal 5-24D-46	24	040S	060W	4301351668	Indian	Indian	OW	APD
LC TRIBAL 6-12D-58	12	050S	080W	4301351696	Indian	Indian	OW	APD
LC TRIBAL 8-12D-58	12	050S	080W	4301351697	Indian	Indian	OW	APD
LC TRIBAL 16H-22-47	21	040S	070W	4301351700	Indian	Indian	OW	APD
5-25D-37 BTR	25	030S	070W	4301351803	Indian	Fee	OW	APD
8-3D-36 BTR	3	030S	060W	4301351804	Indian	Fee	OW	APD
14-26D-37 BTR	26	030S	070W	4301351805	Indian	Fee	OW	APD
9-4-35 BTR	4	030S	050W	4301351806	Indian	Fee	OW	APD
11-4D-35 BTR	4	030S	050W	4301351807	Indian	Fee	OW	APD
16-27D-37 BTR	27	030S	070W	4301351808	Indian	Fee	OW	APD
14-27D-37 BTR	27	030S	070W	4301351809	Indian	Fee	OW	APD
14-16D-46 BTR	16	040S	060W	4301351812	Indian	Indian	OW	APD
LC Tribal 16-35D-48	35	040S	080W	4301351847	Indian	Indian	OW	APD
LC Tribal 13H-35-48	35	040S	080W	4301351848	Indian	Indian	OW	APD
LC Tribal 13-2D-58	11	050S	080W	4301351850	Indian	Indian	OW	APD
5-13D-36 BTR	13	030S	060W	4301351862	Indian	Fee	OW	APD
5-8D-36 BTR	8	030S	060W	4301351871	Indian	Fee	OW	APD
16-1D-36 BTR	1	030S	060W	4301351872	Indian	Fee	OW	APD
8-18D-46 BTR	18	040S	060W	4301351897	Indian	Fee	OW	APD
LC Tribal 5-36D-46	36	040S	060W	4301351905	Indian	Indian	OW	APD
LC Tribal 5-26D-45	26	040S	050W	4301351907	Indian	Indian	OW	APD
14-13D-45 BTR	13	040S	050W	4301351974	Indian	Indian	OW	APD
14-34D-46 DLB	34	040S	060W	4301351975	Indian	Fee	OW	APD
LC Tribal 5-21D-45	21	040S	050W	4301352001	Indian	Indian	OW	APD
LC Tribal 8-22D-45	22	040S	050W	4301352002	Indian	Indian	OW	APD
LC Tribal 8-25D-45	25	040S	050W	4301352007	Indian	Indian	OW	APD
LC Tribal 16-25D-45	25	040S	050W	4301352008	Indian	Indian	OW	APD
LC Tribal 16-22D-45	22	040S	050W	4301352009	Indian	Indian	OW	APD
LC Tribal 16-26D-45	26	040S	050W	4301352010	Indian	Indian	OW	APD
LC Tribal 14-31D-37	31	030S	070W	4301352016	Indian	Fee	OW	APD
5-12D-45 BTR	12	040S	050W	4301352030	Indian	Indian	OW	APD
LC Tribal 9-20D-45	20	040S	050W	4301352031	Indian	Indian	OW	APD
LC Tribal 13-35D-47	35	040S	070W	4301352055	Indian	Indian	OW	APD
LC Tribal 1-23D-47	23	040S	070W	4301352057	Indian	Indian	OW	APD
9-17D-46 BTR	17	040S	060W	4301352059	Indian	Indian	OW	APD
11-18D-46 BTR	18	040S	060W	4301352060	Indian	Indian	OW	APD
9-10D-47 BTR	10	040S	070W	4301352092	Indian	Fee	OW	APD
LC Tribal 1-17D-47	17	040S	070W	4301352096	Indian	Fee	OW	APD
7-35D-37 BTR	35	030S	070W	4301352115	Indian	Fee	OW	APD
14-25D-37 BTR	25	030S	070W	4301352116	Indian	Fee	OW	APD

From: Bill Barrett Corporation

To: Rig II, LLC

Effective 11/1/2016

LC Tribal 5-25-46	25	040S	060W	4301352126	Indian	Indian	OW	APD
8-33D-35 BTR	33	030S	050W	4301352161	Indian	Fee	OW	APD
5-4D-36 BTR	4	030S	060W	4301352175	Indian	Fee	OW	APD
7-4D-36 BTR	4	030S	060W	4301352176	Indian	Fee	OW	APD
LC Tribal 4-36D-47	36	040S	070W	4301352186	Indian	Indian	OW	APD
LC Tribal 4-22D-46	22	040S	060W	4301352944	Indian	Indian	OW	APD
LC Tribal 16-22D-46	22	040S	060W	4301352945	Indian	Indian	OW	APD
LC Tribal 11-19D-46	19	040S	060W	4301352946	Indian	Indian	OW	APD
LC Tribal 7-20D-45	20	040S	050W	4301352947	Indian	Indian	OW	APD
15-11D-35 BTR	11	030S	050W	4301353056	Indian	Fee	OW	APD
13-11D-35 BTR	11	030S	050W	4301353057	Indian	Fee	OW	APD
BTR 16-36D-37	36	030S	070W	4301353059	Indian	Fee	OW	APD
4-29D-35 BTR	30	030S	050W	4301353060	Indian	Fee	OW	APD
1-30D-35 BTR	30	030S	050W	4301353061	Fee	Fee	OW	APD
LC TRIBAL 3-23D-46	23	040S	060W	4301353066	Indian	State	OW	APD
LC Tribal 14-23D-46	23	040S	060W	4301353067	Indian	State	OW	APD
LC Tribal 13-25D-46	25	040S	060W	4301353068	Indian	Indian	OW	APD
LC Tribal 14-26D-46	26	040S	060W	4301353069	Indian	State	OW	APD
LC Tribal 5-26D-46	26	040S	060W	4301353070	Indian	State	OW	APD
LC Tribal 11-35D-45	35	040S	050W	4301353071	Indian	State	OW	APD
LC Tribal 7-35D-45	35	040S	050W	4301353072	Indian	State	OW	APD
LC Tribal 3-35D-45	35	040S	050W	4301353075	Indian	State	OW	APD
LC Tribal 14-36D-45	36	040S	050W	4301353076	Indian	State	OW	APD
LC Tribal 13-36D-45	36	040S	050W	4301353077	Indian	State	OW	APD
LC Tribal 10-36D-45	36	040S	050W	4301353078	Indian	State	OW	APD
LC Tribal 8-36D-45	36	040S	050W	4301353079	Indian	State	OW	APD
LC Tribal 6-36D-45	36	040S	050W	4301353080	Indian	State	OW	APD
LC Tribal 1-34D-46	34	040S	060W	4301353081	Indian	State	OW	APD
LC Tribal 9-27D-46	27	040S	060W	4301353082	Indian	State	OW	APD
LC Tribal 13-35D-45	35	040S	050W	4301353083	Indian	State	OW	APD
LC Tribal 8-35D-45	35	040S	050W	4301353084	Indian	State	OW	APD
LC Tribal 15-35D-45	35	040S	050W	4301353085	Indian	State	OW	APD
LC Tribal 12-25D-45	25	040S	050W	4301353122	Indian	Indian	OW	APD
LC Tribal 14-25D-45	25	040S	050W	4301353123	Indian	Indian	OW	APD
LC Tribal 10-25D-45	25	040S	050W	4301353124	Indian	Indian	OW	APD
LC Tribal 11-26-45	26	040S	050W	4301353125	Indian	Indian	OW	APD
LC Tribal 13-26D-45	26	040S	050W	4301353126	Indian	Indian	OW	APD
LC Tribal 7-31D-46	31	040S	060W	4301353127	Indian	Indian	OW	APD
LC Tribal 7-19D-45	19	040S	050W	4301353128	Indian	Indian	OW	APD
LC Tribal 5-19D-45	19	040S	050W	4301353130	Indian	Indian	OW	APD
LC Tribal 7-25D-46	25	040S	060W	4301353132	Indian	Indian	OW	APD

From: Bill Barrett Corporation

To: Rig II, LLC

Effective 11/1/2016

LC Tribal 7-24D-46	24	040S	060W	4301353134		Indian	Indian	OW	APD
LC Tribal 14-31D-46	31	040S	060W	4301353135		Indian	Indian	OW	APD
LC Tribal 14-30D-46	30	040S	060W	4301353136		Indian	Indian	OW	APD
13-4-35 BTR SWD	4	030S	050W	4301353293		Fee	Fee	OW	APD
LC FEE 14-26D-47	26	040S	070W	4301353294		Fee	Indian	OW	APD
LC Fee 5-25D-47	25	040S	070W	4301353295		Fee	Indian	OW	APD
7-35-46 LC SWD	35	040S	060W	4301353296		Fee	Fee	OW	APD
LC Fee 1H-33-47	32	040S	070W	4301353309		Fee	Indian	OW	APD
LC FEE 14-2D-58	2	050S	080W	4301353312		Fee	Indian	OW	APD
LC FEE 13H-21-47	21	040S	070W	4301353313		Fee	Indian	OW	APD
LC Fee 16-21D-47	21	040S	070W	4301353326		Fee	Indian	OW	APD
16-7D-46 BTR	7	040S	060W	4301353328		Fee	Indian	OW	APD
LC Fee 15-26D-47	26	040S	070W	4301353331		Fee	Indian	OW	APD
LC Fee 4-24D-47	23	040S	070W	4301353332		Fee	Indian	OW	APD
LC Fee 5-34D-47	34	040S	070W	4301353333		Fee	Indian	OW	APD
LC Fee 5-35D-47	35	040S	070W	4301353334		Fee	Indian	OW	APD
13-34D-47 LC Fee	34	040S	070W	4301353337		Fee	Indian	OW	APD
14-35D-35 BTR	35	030S	050W	4301352120		Fee	Fee	OW	DRL
6-17D-46 BTR	17	040S	060W	4301351078		Indian	Indian	OW	OPS
5-34D-35 BTR	34	030S	050W	4301351187		Indian	Fee	OW	OPS
5-10D-45 BTR	10	040S	050W	4301351221		Indian	Indian	OW	OPS
5-3D-45 BTR	3	040S	050W	4301351810		Indian	Indian	OW	OPS
9-34D-35 BTR	34	030S	050W	4301352117		Fee	Fee	OW	OPS
5-35D-35 BTR	35	030S	050W	4301352118		Fee	Fee	OW	OPS
1-2D-46 BTR	2	040S	060W	4301353086		Indian	Fee	OW	OPS
7-21-46 DLB	21	040S	060W	4301333567	16526	Indian	Indian	OW	P
LC TRIBAL 1H-27-46	27	040S	060W	4301333568	18175	Indian	Fee	GW	P
7-29-46 DLB	29	040S	060W	4301333584	17603	Indian	Fee	GW	P
LC TRIBAL 12H-28-46	28	040S	060W	4301333631	18132	Indian	Indian	GW	P
LC TRIBAL 13H-21-46	21	040S	060W	4301333632	18107	Indian	Indian	GW	P
12-36-36 BTR	36	030S	060W	4301333638	16336	Indian	Fee	GW	P
5-5-46 BTR	5	040S	060W	4301333639	16542	Indian	Fee	OW	P
5-23-36 BTR	23	030S	060W	4301333642	16675	Indian	Fee	GW	P
14-29-36 BTR	29	030S	060W	4301333643	16725	Indian	Fee	OW	P
14-30-36 BTR	30	030S	060W	4301333644	16701	Indian	Fee	GW	P
7-20-46 DLB	20	040S	060W	4301333657	16584	Indian	Indian	OW	P
LC TRIBAL 5-21D-46	21	040S	060W	4301333658	18887	Indian	Indian	OW	P
5-20-46 DLB	20	040S	060W	4301333659	18750	Indian	Indian	GW	P
LC TRIBAL 13H-20-46	20	040S	060W	4301333678	17979	Indian	Indian	GW	P
14-7-46 BTR	7	040S	060W	4301333806	16890	Indian	Indian	GW	P
7-8-45 BTR	8	040S	050W	4301333820	16974	Indian	Indian	OW	P

From: Bill Barrett Corporation

To: Rig II, LLC

Effective 11/1/2016

1-5-45 BTR	5	040S	050W	4301333868	16931	Indian	Indian	OW	P
5-16-36 BTR	16	030S	060W	4301333970	17195	Indian	Fee	OW	P
5-29-36 BTR	29	030S	060W	4301333972	17557	Indian	Fee	OW	P
4-30-36 BTR	30	030S	060W	4301333973	17249	Indian	Fee	OW	P
7-19-46 DLB	19	040S	060W	4301334004	19018	Indian	Indian	OW	P
5-25-36 BTR	25	030S	060W	4301334021	17126	Fee	Fee	OW	P
5-4-45 BTR	4	040S	050W	4301334089	17507	Indian	Indian	OW	P
13-2-46 BTR	2	040S	060W	4301334090	18618	Indian	Indian	OW	P
2-3-45 BTR	3	040S	050W	4301334099	17932	Indian	Indian	OW	P
7-6-45 BTR	6	040S	050W	4301334100	17653	Indian	Indian	OW	P
1-9-45 BTR	9	040S	050W	4301334101	17910	Indian	Indian	OW	P
8-10-45 BTR	10	040S	050W	4301334102	17530	Indian	Indian	OW	P
7-17-45 BTR	17	040S	050W	4301334104	17933	Indian	Indian	OW	P
16-7-45 BTR	7	040S	050W	4301334111	17665	Indian	Indian	OW	P
15-18-45 BTR	18	040S	050W	4301334112	17832	Indian	Indian	OW	P
6-12-46 BTR	12	040S	060W	4301334114	17964	Indian	Indian	OW	P
5-13-46 BTR	13	040S	060W	4301334115	17833	Indian	Indian	OW	P
16-26-36 BTR	26	030S	060W	4301334132	18028	Indian	Fee	OW	P
1-23-36 BTR	23	030S	060W	4301334136	17722	Indian	Fee	OW	P
15-10-36 BTR	10	030S	060W	4301334277	17419	Indian	Fee	OW	P
14-5-46 BTR	5	040S	060W	4301350307	17624	Fee	Fee	OW	P
14X-22-46 DLB	22	040S	060W	4301350351	17604	Indian	Indian	OW	P
16-13-36 BTR	13	030S	060W	4301350372	17853	Indian	Fee	OW	P
5-33-46 DLB	33	040S	060W	4301350397	17765	Indian	Fee	OW	P
5-34-46 DLB	34	040S	060W	4301350415	17801	Indian	State	GW	P
LC FEE 12H-32-46	32	040S	060W	4301350431	18003	Fee	Fee	OW	P
1-13D-47 BTR	13	040S	070W	4301350445	18205	Indian	Fee	OW	P
16-8D-45 BTR	8	040S	050W	4301350466	18799	Indian	Indian	OW	P
7-13D-46 BTR	13	040S	060W	4301350470	18076	Indian	Indian	OW	P
14-8D-45 BTR	8	040S	050W	4301350567	18207	Indian	Indian	OW	P
14-5D-45 BTR	5	040S	050W	4301350568	18108	Indian	Indian	OW	P
16-31D-36 BTR	31	030S	060W	4301350573	18004	Indian	Fee	OW	P
5-7D-46 BTR	7	040S	060W	4301350574	18176	Indian	Indian	OW	P
LC TRIBAL 13H-33-46	34	040S	060W	4301350575	18223	Indian	State	OW	P
5-8-45 BTR	8	040S	050W	4301350607	18279	Indian	Indian	OW	P
16-6D-45 BTR	6	040S	050W	4301350610	18177	Indian	Indian	OW	P
5-18D-45 BTR	18	040S	050W	4301350611	18300	Indian	Indian	OW	P
7-26-37 BTR	26	030S	070W	4301350641	18131	Indian	Fee	OW	P
3-11D-36 BTR	11	030S	060W	4301350642	18299	Indian	Fee	OW	P
16-1D-46 BTR	1	040S	060W	4301350675	18525	Indian	Indian	OW	P
14-3-45 BTR	3	040S	050W	4301350676	18363	Indian	Indian	OW	P

From: Bill Barrett Corporation

To: Rig II, LLC

Effective 11/1/2016

4-17D-45 BTR	17	040S	050W	4301350687	18517	Indian	Indian	OW	P
5-6D-45 BTR	6	040S	050W	4301350688	18726	Indian	Indian	OW	P
7-7D-45 BTR	7	040S	050W	4301350689	18380	Indian	Indian	OW	P
14-10D-45 BTR	10	040S	050W	4301350754	18447	Indian	Indian	OW	P
14-9D-45 BTR	9	040S	050W	4301350755	18379	Indian	Indian	OW	P
13-16D-36 BTR	16	030S	060W	4301350757	18206	Indian	State	OW	P
5-9D-36 BTR	9	030S	060W	4301350843	18381	Indian	Fee	OW	P
16-5D-46 BTR	5	040S	060W	4301350844	18280	Fee	Fee	OW	P
5-27D-37 BTR	27	030S	070W	4301350847	18526	Indian	Fee	OW	P
7-4D-45 BTR	4	040S	050W	4301350884	18562	Indian	Indian	OW	P
2-16D-45 BTR	16	040S	050W	4301350899	18619	Indian	Indian	OW	P
16-10D-45 BTR	10	040S	050W	4301350902	18725	Indian	Indian	OW	P
5-2D-36 BTR	2	030S	060W	4301350913	18886	Indian	Fee	OW	P
13H-27-36 BTR	27	030S	060W	4301350918	18445	Indian	State	OW	P
8-16D-46 BTR	16	040S	060W	4301350953	19027	Indian	Indian	OW	P
16-16D-46 BTR	16	040S	060W	4301350956	19028	Indian	Indian	OW	P
16-9D-45 BTR	9	040S	050W	4301350962	18662	Indian	Indian	OW	P
14-31D-36 BTR	31	030S	060W	4301350973	18524	Indian	Fee	OW	P
5-10D-36 BTR	10	030S	060W	4301350978	18989	Indian	Fee	OW	P
1-32D-36 BTR	32	030S	060W	4301350979	18648	Indian	Fee	OW	P
16-12D-36 BTR	12	030S	060W	4301350980	18748	Indian	Fee	OW	P
2-18D-45 BTR	18	040S	050W	4301350991	18776	Indian	Indian	OW	P
3-1-46 BTR	1	040S	060W	4301351017	18777	Indian	Fee	OW	P
10-5-45 BTR	5	040S	050W	4301351062	18724	Indian	Indian	OW	P
12-4D-45 BTR	4	040S	050W	4301351063	18813	Indian	Indian	OW	P
1-10D-45 BTR	10	040S	050W	4301351064	18966	Indian	Indian	OW	P
16-2D-46 BTR	2	040S	060W	4301351079	18830	Indian	Indian	OW	P
9H-4-45 BTR	4	040S	050W	4301351092	18814	Indian	Indian	OW	P
12-17-45 BTR	17	040S	050W	4301351097	18984	Indian	Indian	OW	P
5-9D-46 BTR	9	040S	060W	4301351109	19313	Indian	Fee	OW	P
14-9D-36 BTR	9	030S	060W	4301351144	19004	Indian	Fee	OW	P
5-31D-36 BTR	31	030S	060W	4301351146	18691	Indian	Fee	OW	P
4-9D-45 BTR	9	040S	050W	4301351157	18883	Indian	Indian	OW	P
8-12D-46 BTR	12	040S	060W	4301351159	18911	Indian	Indian	OW	P
LC TRIBAL 16-23D-47	23	040S	070W	4301351180	18617	Indian	Indian	OW	P
14-7D-45 BTR	7	040S	050W	4301351222	18949	Indian	Indian	OW	P
5-16D-45 BTR	16	040S	050W	4301351223	18987	Indian	Indian	OW	P
4-5D-45 BTR	5	040S	050W	4301351242	18882	Indian	Indian	OW	P
LC TRIBAL 16H-19-45	19	040S	050W	4301351278	18627	Indian	Indian	OW	P
LC TRIBAL 13-19D-45	19	040S	050W	4301351280	18628	Indian	Indian	OW	P
LC TRIBAL 5-30D-45	30	040S	050W	4301351281	19448	Indian	Indian	OW	P

From: Bill Barrett Corporation

To: Rig II, LLC

Effective 11/1/2016

LC TRIBAL 15-24D-46	24	040S	060W	4301351283	18626	Indian	Indian	OW	P
LC TRIBAL 13H-24-46	19	040S	050W	4301351289	18629	Indian	Indian	OW	P
7-16-47 BTR	16	040S	070W	4301351296	18950	Indian	Fee	OW	P
14-18D-45 BTR	18	040S	050W	4301351313	19005	Indian	Indian	OW	P
LC TRIBAL 16-30D-46	30	040S	060W	4301351320	19006	Indian	Indian	OW	P
LC TRIBAL 5-20D-45	20	040S	050W	4301351331	19449	Indian	Indian	OW	P
11-8D-46 BTR	8	040S	060W	4301351336	19314	Indian	Indian	OW	P
5-7D-45 BTR	7	040S	050W	4301351350	18951	Indian	Indian	OW	P
7-5-35 BTR	5	030S	050W	4301351599	19078	Indian	Fee	OW	P
13-5D-35 BTR	5	030S	050W	4301351600	18996	Indian	Fee	OW	P
11-5D-35 BTR	5	030S	050W	4301351601	19061	Fee	Fee	OW	P
15-5D-35 BTR	5	030S	050W	4301351602	19062	Fee	Fee	OW	P
9-5D-35 BTR	5	030S	050W	4301351609	19029	Indian	Fee	OW	P
3-5D-35 BTR	5	030S	050W	4301351638	19079	Indian	Fee	OW	P
7-8-46 BTR	8	040S	060W	4301351702	19315	Indian	Indian	OW	P
7-30-46 DLB	30	040S	060W	4301351703	18997	Fee	Indian	OW	P
3-13D-46 BTR	13	040S	060W	4301351718	18881	Indian	Indian	OW	P
2-13D-46 BTR	13	040S	060W	4301351719	18885	Indian	Indian	OW	P
12-12D-46 BTR	12	040S	060W	4301351720	18867	Indian	Indian	OW	P
10-12D-46 BTR	12	040S	060W	4301351721	18856	Indian	Indian	OW	P
11-11D-47 BTR	11	040S	070W	4301352091	19633	Fee	Fee	OW	P
7-12D-47 BTR	12	040S	070W	4301352094	19600	Indian	Fee	OW	P
5-12D-47 BTR	12	040S	070W	4301352095	19634	Indian	Fee	OW	P
14-33D-35 BTR	33	030S	050W	4301352162	19450	Indian	Fee	OW	P
16-33D-35 BTR	33	030S	050W	4301352163	19451	Indian	Fee	OW	P
14-22-46 DLB	22	040S	060W	4301333660	17604	Indian	Indian	D	PA
13H-31-36 BTR	31	030S	060W	4301350465	18485	Indian	Fee	OW	PA
16X-23D-36 BTR	23	030S	060W	4301350623	18007	Indian	State	OW	PA
8-6-45 BTR	6	040S	050W	4301350900	18561	Indian	Indian	OW	PA
13-13-36 BTR	13	030S	060W	4301350919	18364	Indian	Fee	OW	PA
7-28-46 DLB	28	040S	060W	4301333569	16460	Indian	Indian	OW	S
5-21-36 BTR	21	030S	060W	4301333641	16674	Indian	Fee	GW	S
13-26-36 BTR	26	030S	060W	4301333980	17569	Indian	Fee	OW	S
14-1-46 BTR	1	040S	060W	4301334113	18516	Indian	Indian	OW	S
16-21-36 BTR	21	030S	060W	4301334130	17721	Indian	Fee	OW	S
14-21-36 BTR	21	030S	060W	4301334131	18006	Indian	Fee	OW	S
7-16-36 BTR	16	030S	060W	4301334133	17834	Indian	Fee	OW	S
1-30-36 BTR	30	030S	060W	4301334134	17905	Indian	Fee	OW	S
16-30-36 BTR	30	030S	060W	4301334135	18005	Indian	Fee	OW	S
3-23-36 BTR	23	030S	060W	4301334137	17860	Indian	Fee	OW	S
16-16-36 BTR	16	030S	060W	4301334138	17666	Indian	Fee	OW	S

From: Bill Barrett Corporation

To: Rig II, LLC

Effective 11/1/2016

4-26-36 BTR	26	030S	060W	4301334139	17620	Fee	Fee	OW	S
9-11-36 BTR	11	030S	060W	4301334276	17451	Indian	Fee	OW	S
3-36-36 BTR	36	030S	060W	4301350398	17955	Indian	Fee	OW	S
7-10-36 BTR	10	030S	060W	4301350437	18052	Indian	Fee	OW	S
16-12D-46 BTR	12	040S	060W	4301350467	18051	Indian	Indian	OW	S
13H-13-46 BTR	13	040S	060W	4301350468	18208	Indian	Indian	OW	S
13-12-46 BTR	12	040S	060W	4301350469	18233	Indian	Indian	OW	S
14-8D-36 BTR	8	030S	060W	4301350612	18163	Indian	Fee	OW	S
14-7D-36 BTR	7	030S	060W	4301350613	18330	Indian	Fee	OW	S
16-9-36 BTR	9	030S	060W	4301350645	18078	Indian	Fee	OW	S
7-27-37 BTR	27	030S	070W	4301350647	18090	Indian	Fee	OW	S
16-12D-37 BTR	12	030S	070W	4301350785	18446	Indian	Fee	OW	S
14-21D-37 BTR	21	030S	070W	4301350859	18548	Indian	Fee	OW	S
10-18D-36 BTR	18	030S	060W	4301350915	18884	Indian	Fee	OW	S
5-27D-36	27	030S	060W	4301350917	18482	Indian	State	OW	S
10-36D-36 BTR	36	030S	060W	4301351005	18523	Indian	Fee	OW	S
14-6D-45 BTR	6	040S	050W	4301351158	18967	Indian	Indian	OW	S
5H-1-46 BTR UTELAND BUTTE	6	040S	050W	4301351215	18728	Indian	Indian	OW	S
5H-1-46 BTR WASATCH	6	040S	050W	4301351216	18727	Indian	Indian	OW	S
1-25D-36 BTR	25	030S	060W	4301351294	18798	Indian	Fee	OW	S
5-5D-35 BTR	5	030S	050W	4301351605	19055	Indian	Fee	OW	S
16-23-36 BTR	23	030S	060W	4301333971	17182	Indian	Fee	OW	TA
LC TRIBAL 14-23D-47	23	040S	070W	4301334022	18616	Indian	Indian	OW	TA
5-32D-36 BTR	32	030S	060W	4301350756	18328	Indian	Fee	OW	TA



October 20, 2016

Re: Bill Barrett Corporation Transfer to New Operator

Dear Ms. Medina:

Attached please find the change of operation Form 9, Form 5's and Request to Transfer APD form changing the operator from Bill Barrett Corporation to RIG II, LLC, effective 11/1/2016. Badlands Energy – Utah, LLC will be a sub-operator.

New Operator Contact information:

RIG II, LLC
1582 West 2600 South
Woods Cross, Utah 84087-0298
Telephone:(801) 683-4245
Fax:(801) 298-9889

Upon reviewing the attached, please contact myself with any questions at 303-312-8115.

Sincerely,

Bill Barrett Corporation

A handwritten signature in cursive script that reads 'Brady Riley'.

Brady Riley
Permit Analyst

RECEIVED
OCT 21 2016
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.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: (see attached well list)
2. NAME OF OPERATOR: RIG II, LLC <u>N14055</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1582 West 2600 South CITY Wood Cross STATE UT ZIP 84087		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (801) 683-4245		8. WELL NAME and NUMBER: (see attached well list)
4. LOCATION OF WELL		9. API NUMBER:
FOOTAGES AT SURFACE: (see attached well list)		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY:
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit In Duplicate) Approximate date work will start: <u>11/1/2016</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

RIG II, LLC IS SUBMITTING THIS SUNDRY AS NOTIFICATION THAT THE WELLS LISTED ON THE ATTACHED LIST HAVE BEEN SOLD TO RIG II, LLC BY BILL BARRETT CORPORATION EFFECTIVE 11/1/2016. PLEASE REFER ALL FUTURE CORRESPONDENCE TO THE ADDRESS BELOW.

RIG II, LLC
1582 West 2600 South
Woods Cross, Utah 84087-0298
801-683-4245
(STATE/FEE BOND # 9219529/ BLM BOND # UTB000712/ BIA BOND # LPM9224670)

BILL BARRETT CORPORATION N21165
Duana Zavala NAME (PLEASE PRINT)
Duana Zavala SIGNATURE
Senior Vice President -
EH&S, Government and Regulatory Affairs

RIG II, LLC
Jesse McSwain NAME (PLEASE PRINT)
Jesse McSwain SIGNATURE
Manager

NAME (PLEASE PRINT) Jesse McSwain TITLE Manager
SIGNATURE Jesse McSwain DATE 10/20/16

(This space for State use only)

APPROVED

NOV 07 2016

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

Request to Transfer Application or Permit to Drill

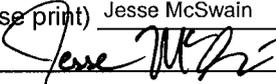
(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	(See attached list)
API number:	
Location:	Qtr-Qtr: Section: Township: Range:
Company that filed original application:	Bill Barrett Corporation
Date original permit was issued:	
Company that permit was issued to:	Bill Barrett Corporation

Check one	Desired Action:
<input type="checkbox"/>	Transfer pending (unapproved) Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input checked="" type="checkbox"/>	Transfer approved Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?	✓	
If so, has the surface agreement been updated?		✓
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		✓
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		✓
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		✓
Has the approved source of water for drilling changed?		✓
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		✓
Is bonding still in place, which covers this proposed well? Bond No. <small>9219529-UDOGM / UTB000712-BLM / LPM9224670-BIA</small>	✓	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Jesse McSwain Title Manager
 Signature  Date 10/20/16
 Representing (company name) RIG II, LLC

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

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

UIC FORM 5

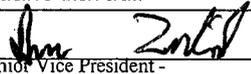
TRANSFER OF AUTHORITY TO INJECT

Well Name and Number 6-32-36 BTR SWD	API Number 4301350921
Location of Well Footage : 1628 FNL 1553 FWL County : DUCHENSE QQ, Section, Township, Range: SENW 32 3S 6W State : UTAH	Field or Unit Name CEDAR RIM Lease Designation and Number 2OG0005608

EFFECTIVE DATE OF TRANSFER: 11/1/2016

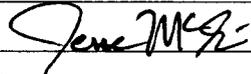
CURRENT OPERATOR

Company: BILL BARRETT CORPORATION
Address: 1099 18th Street Ste 2300
city DENVER state CO zip 80202
Phone: (303) 293-9100
Comments:

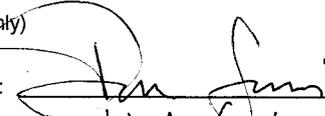
Name: Duane Zavadil
Signature: 
Senior Vice President -
Title: EH&S, Government and Regulatory Affairs
Date: 10/20/16

NEW OPERATOR

Company: RIG II, LLC
Address: 1582 West 2600 South
city Wood Cross state UT zip 84087
Phone: (801) 683-4245
Comments:

Name: Jesse McSwain
Signature: 
Title: Manager
Date: 10/20/16

(This space for State use only)

Transfer approved by: 
Title: UIC Geologist

Approval Date: 11/3/16

Comments:

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

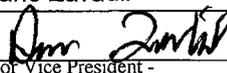
UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

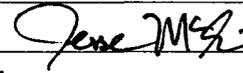
Well Name and Number 16-6D-46 BTR SWD	API Number 4301350781
Location of Well Footage : 0200 FSL 0099 FEL County : DUCHESNE QQ, Section, Township, Range: SESE 6 4S 6W State : UTAH	Field or Unit Name ALTAMONT Lease Designation and Number 2OG0005608

EFFECTIVE DATE OF TRANSFER: 11/1/2016

CURRENT OPERATOR

Company: <u>BILL BARRETT CORPORATION</u>	Name: <u>Duane Zavadil</u>
Address: <u>1099 18th Street Ste 2300</u>	Signature: <u></u>
city <u>DENVER</u> state <u>CO</u> zip <u>80202</u>	Title: <u>Senior Vice President -</u>
Phone: <u>(303) 293-9100</u>	Date: <u>10/20/16</u>
Comments:	

NEW OPERATOR

Company: <u>RIG II, LLC</u>	Name: <u>Jesse McSwain</u>
Address: <u>1582 West 2600 South</u>	Signature: <u></u>
city <u>Wood Cross</u> state <u>UT</u> zip <u>84087</u>	Title: <u>Manager</u>
Phone: <u>(801) 683-4245</u>	Date: <u>10/20/16</u>
Comments:	

(This space for State use only)

Transfer approved by: 
Title: VIC

Approval Date: 11/3/16

Comments:

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

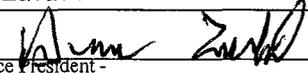
UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

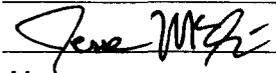
Well Name and Number SWD 9-36 BTR	API Number 4301350646
Location of Well Footage : 0539 FSL 0704 FEL County : DUCHESNE	Field or Unit Name CEDAR RIM
QQ, Section, Township, Range: SESE 9 3S 6W State : UTAH	Lease Designation and Number 2OG0005608

EFFECTIVE DATE OF TRANSFER: 11/1/2016

CURRENT OPERATOR

Company: <u>BILL BARRETT CORPORATION</u>	Name: <u>Duane Zavadil</u>
Address: <u>1099 18th Street Ste 2300</u>	Signature: 
city <u>DENVER</u> state <u>CO</u> zip <u>80202</u>	Title: <u>Senior Vice President - EH&S, Government and Regulatory Affairs</u>
Phone: <u>(303) 293-9100</u>	Date: <u>10/20/16</u>
Comments:	

NEW OPERATOR

Company: <u>RIG II, LLC</u>	Name: <u>Jesse McSwain</u>
Address: <u>1582 West 2600 South</u>	Signature: 
city <u>Wood Cross</u> state <u>UT</u> zip <u>84087</u>	Title: <u>Manager</u>
Phone: <u>(801) 683-4245</u>	Date: <u>10/20/16</u>
Comments:	

(This space for State use only)

Transfer approved by: _____ Approval Date: _____

Title: _____

Comments:

*This well was approved by USEPA.
EPA approval will be required.*