



September 18, 2008

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

8-10-45 BTR
Tribal Surface/Tribal Minerals
SENE, Section 10-T4S-R5W
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 4, 2008 (MOCA Report No. 08-163) 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 cursive script that reads 'Reed Haddock'.

Reed Haddock
Permit Analyst

Enclosures

RECEIVED
SEP 25 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

5. Lease Serial No.
BIA-EDA-2OG0005608

6. If Indian, Allottee or Tribe Name
ute Indian Tribe

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

8. Lease Name and Well No.
8-10-45 BTR

9. API Well No.
Pending 43-013-34102

10. Field and Pool, or Exploratory
Altamont 55

11. Sec., T. R. M. or Blk. and Survey or Area
Sec. 10, T4S, R5W U.S.B.&M.

12. County or Parish
Duchesne

13. State
UT

1a. Type of work: DRILL REENTER

1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator Bill Barrett Corporation

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

3b. Phone No. (include area code)
(303) 312-8546

4. Location of Well (Report location clearly and in accordance with any State requirements.)* 40.147709
At surface 2584' FNL 1309' FEL SENE 548479X -110.430851
At proposed prod. zone 4444097Y

14. Distance in miles and direction from nearest town or post office*
Approximately 4.25 miles southwest of Duchesne, UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
1309' FEL

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.
1,900' abandoned oil well

19. Proposed Depth
8,776'

20. BLM/BIA Bond No. on file
Nationwide Bond # WYB000040

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
6043' Ungraded Ground

22. Approximate date work will start*
01/15/2009

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:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).

- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the BLM.

25. Signature *Reed Haddock*

Name (Printed/Typed)
Reed Haddock

Date
09/18/2008

Title
Permit Analyst

Approved by (Signature) *Bradley G. Hill*

Name (Printed/Typed)

Date
10-01-08

Title

Office BRADLEY G. HILL
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)

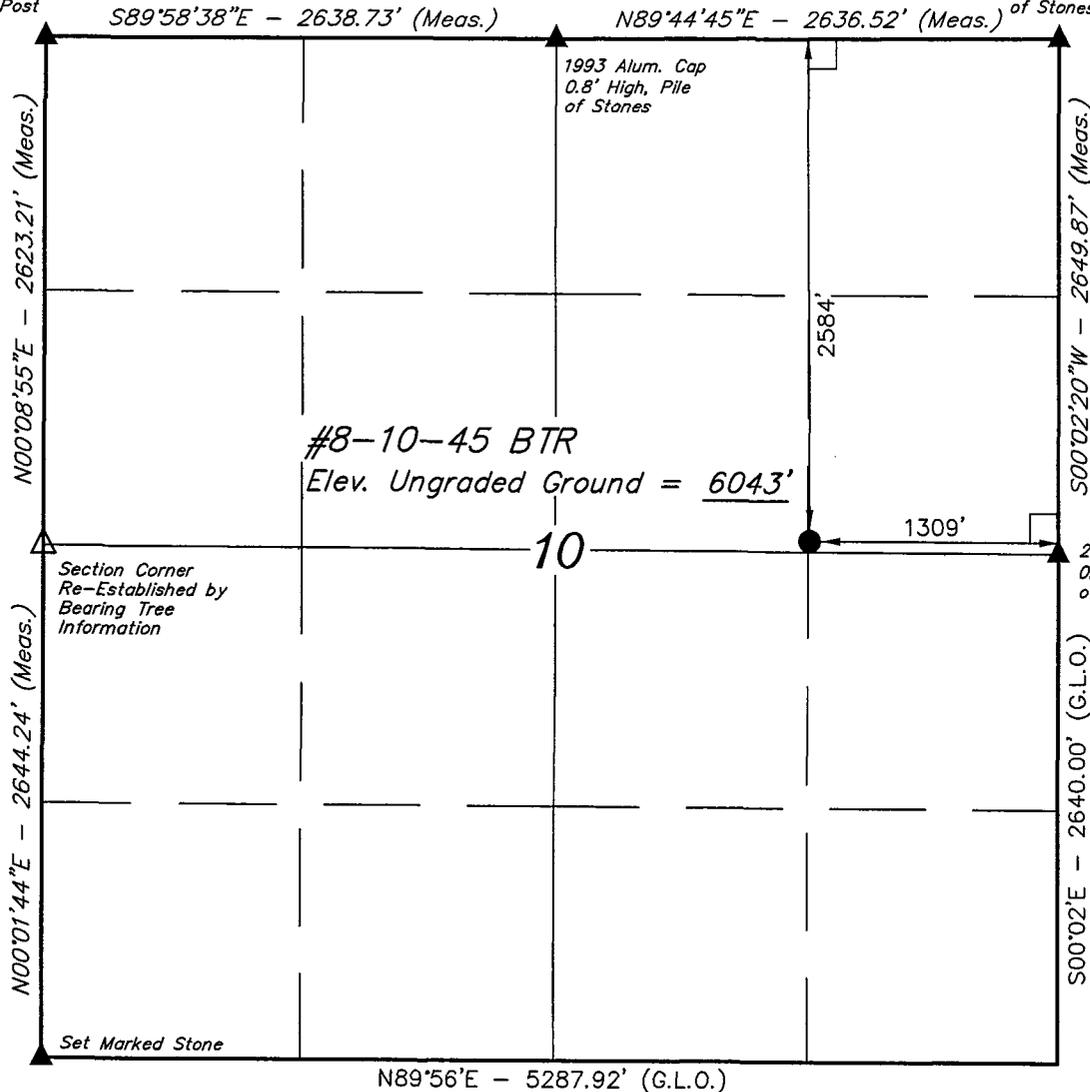
Federal Approval of this
Action is Necessary

RECEIVED
SEP 25 2008
DIV. OF OIL, GAS & MINING

T4S, R5W, U.S.B.&M.

1979 Alum. Cap
1.8' High, Set
Marked Stone,
Steel Post

1993 Alum. Cap
0.3' High, Pile
of Stones



BILL BARRETT CORPORATION

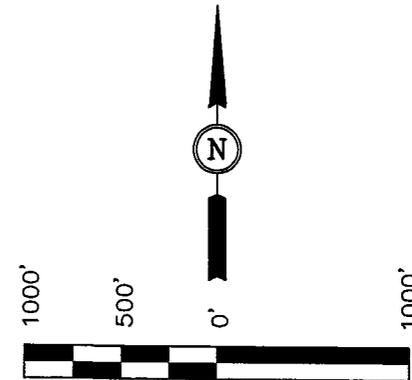
Well location, #8-10-45 BTR, located as shown in the SE 1/4 NE 1/4 of Section 10, T4S, R5W, U.S.B.&M., Duchesne County, Utah.

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

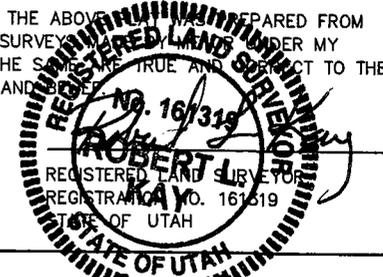
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

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



LEGEND:

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

(NAD 83)
 LATITUDE = 40°08'51.84" (40.147733)
 LONGITUDE = 110°25'53.70" (110.431583)
 (NAD 27)
 LATITUDE = 40°08'51.99" (40.147775)
 LONGITUDE = 110°25'51.14" (110.430872)

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

SCALE 1" = 1000'	DATE SURVEYED: 08-01-08	DATE DRAWN: 08-18-08
PARTY D.R. A.H. C.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE BILL BARRETT CORPORATION	



October 1, 2008

Ms. Diana Mason – Petroleum Technician
STATE OF UTAH DIVISION OF OIL, GAS AND MINING
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Re: **Exception Location - #8-10-45 BTR – Blacktail Ridge Area**
Surface Location: 1,309' FEL, 2,584' FNL, SENE, Section 10-T4S-R5W
Duchesne County, Utah

Dear Ms. Mason,

Bill Barrett Corporation ("BBC") hereby submits an exception location letter in accordance with Oil & Gas Conservation Rules R649-3-3, requesting an exception well location, supported by the following information:

- The location is within our Blacktail Ridge Area.
- The exception location is due to topography requirements and to minimize surface disturbance.
- BBC certifies it is the working interest owner along with Ute Energy, LLC (who also consents to this exception location request) and together we own 100% of the working interest within 460 feet of the proposed well location.
- Our rights are owned under an Exploration and Development Agreement with the Ute Indian Tribe and Ute Distribution Corporation which provides for the drilling of exploratory wells. This agreement provides that we consult with these owners regarding the drilling of this well.

Based on the information provided, BBC requests the Division grant this exception to the locating and siting requirements of R649-3-2. Should you have any questions or need further information, please contact me at 303-312-8129.

Sincerely,

A handwritten signature in black ink, appearing to read 'Doug Gundry-White', written over a horizontal line.

Doug Gundry-White
Senior Landman

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

Bill Barrett Corporation
Drilling Program
8-10-45 BTR
Duchesne County, Utah

HAZARDOUS MATERIAL DECLARATION

WELL NO. # 8-10-45 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
 # 8-10-45 BTR
 Duchesne County, Utah

DRILLING PLAN

BILL BARRETT CORPORATION
 # 8-10-45 BTR

SHL: SE/4 NE/4, 2584' FNL & 1309' FEL, Section 10-T4S-R5W
 BHL: SE/4 NE/4, 2584' FNL & 1309' FEL, Section 10-T4S-R5W
 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	2,800'
Douglas Creek	5,731'
Black Shale	6,659'
Castle Peak	6,785'
Wasatch	7,338' *
TD	8,776'

*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 400 sx Halliburton Hi-Fill Modified cement with additives mixed at 10.7 ppg (yield = 2.92 ft ³ /sx). Approximately 240 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
 # 8-10-45 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 4198 psi* and maximum anticipated surface pressure equals approximately 2267 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

Bill Barrett Corporation
Drilling Program
8-10-45 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 November 15, 2008

Spud: Approximately January 15, 2009

Duration: 30 days drilling time
45 days completion time

**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 – (1) - NW1/4, Section 10, T4S, R5W.

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.

9/18/2008
Date

Reed Haddock
Reed Haddock – Permit Analyst
Bill Barrett Corporation

12. Other Information:

The operator is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the BBC field representative to ensure compliance.

The operator will control noxious weeds along applied access road authorizations, pipeline route authorizations, well sites or other applicable facilities

Wells drilled during the fire season (June – October) all appropriate precautions shall be instituted to ensure that fire hazard is minimized, including, but not limited to, controlling vegetation and keeping fire fighting equipment readily available during all drilling and completion operations.

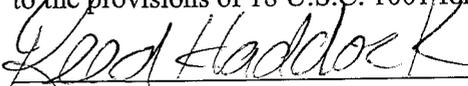
Drilling rigs and/or equipment used during drilling operations on locations will not be stacked or stored on UDWR administered lands after the conclusion of drilling operations or at any other time without permission by the UDWR. If UDWR permission is obtained, such storage will only be temporary measure.

Travel will be restricted to approved travel routes.

OPERATOR CERTIFICATION

This drilling permit will be valid for a period of two (2) years from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Bill Barrett Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001, for the filing of a false statement.



DATE: September 1, 2008

Reed Haddock
Permit Analyst

BBC Representatives:

Reed Haddock
Bill Barrett Corporation
1099 18th Street, Suite 2300
Denver, CO 80202
Phone: 303-312-8546
Fax: 303-291-0420

Scot Donato, Environmental Health and Safety; phone: (303) 312-8191
Mike Angus, Area Superintendent; phone: (435) 724-8016

UDWR Representatives:

Ben Williams, UDWR, Wildlife Resources; phone: (435) 781-5357
Bill James, UDWR, Wildlife Resources, Manager; phone: (801) 538-4745

8-10-45 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 - (6159' - 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: 4,159'
	Volume: 205.80 bbl
	Proposed Sacks: 400 sks
Tail Cement - (8776' - 6159')	
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: 6,159'
	Calculated Fill: 2,617'
	Volume: 129.51 bbl
	Proposed Sacks: 240 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:

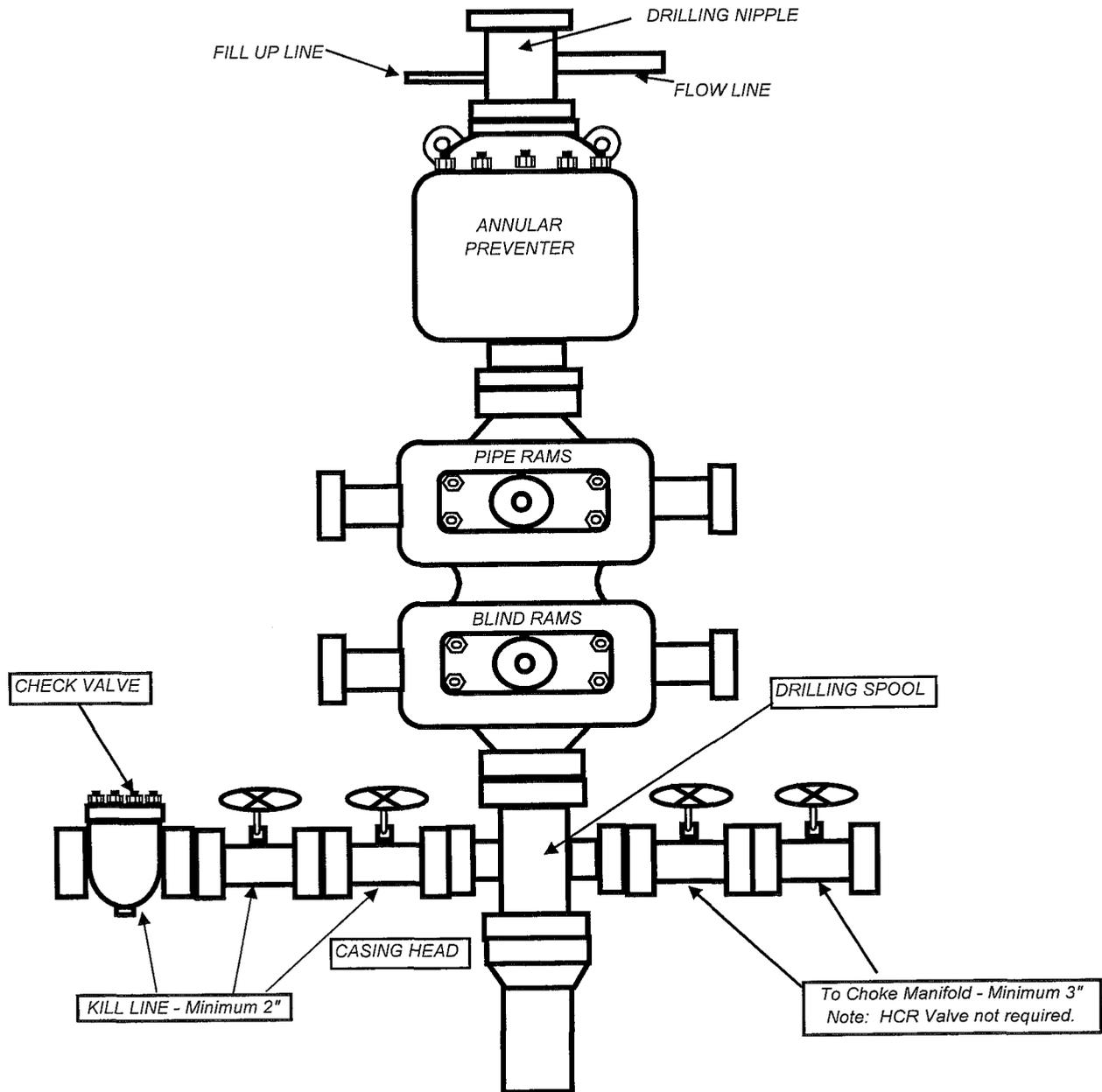
Collapse is based on a vertical depth of 9500 ft, a mud weight of 10.6 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

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

#8-10-45 BTR

SECTION 10, T4S, R5W, U.S.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM DUCHESNE, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 2.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING TWO-TRACK TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED WELL LOCATION.

TOTAL DISTANCE FROM DUCHESNE, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 4.25 MILES.

BILL BARRETT CORPORATION

#8-10-45 BTR

LOCATED IN DUCHESNE COUNTY, UTAH
SECTION 10, T4S, R5W, U.S.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF EXISTING 2-TRACK

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

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

LOCATION PHOTOS			08	28	08	PHOTO
			MONTH	DAY	YEAR	
TAKEN BY: D.R.	DRAWN BY: Z.L.	REVISED: 00-00-00				

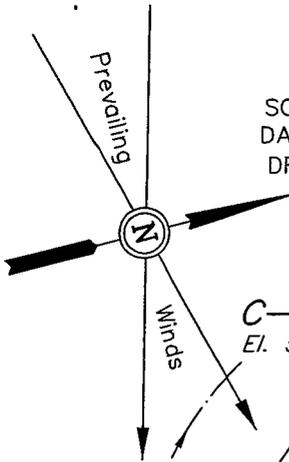
BILL BARRETT CORPORATION

LOCATION LAYOUT FOR

FIGURE #1

SCALE: 1" = 60'
DATE: 08-19-08
DRAWN BY: C.H.

#8-10-45 BTR
SECTION 10, T4S, R5W, U.S.B.&M.
2584' FNL 1309' FEL

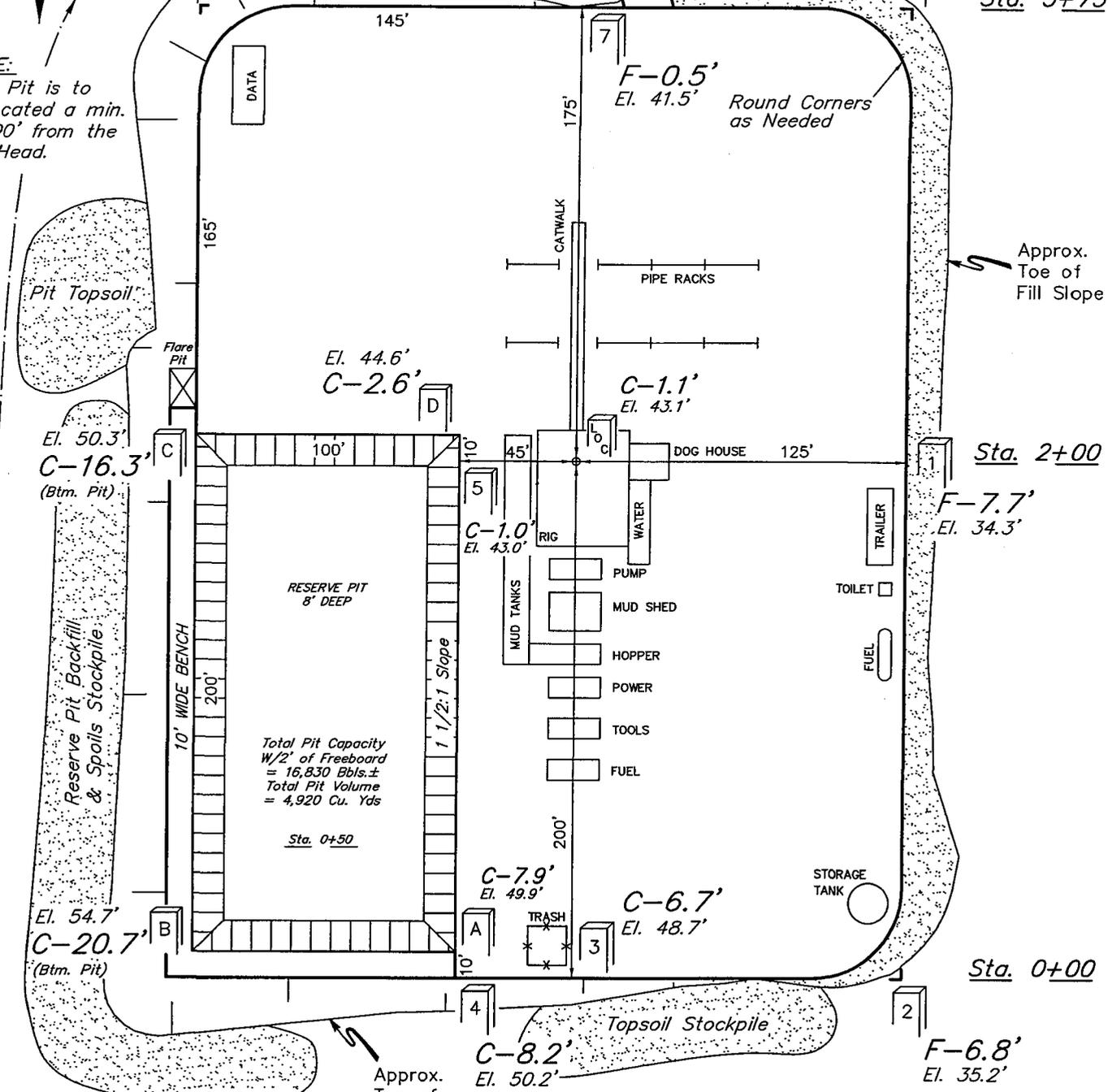


CONSTRUCT DIVERSION DITCH

Proposed Access Road

C-15.6'
El. 57.6'

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 6043.1'
FINISHED GRADE ELEV. AT LOC. STAKE = 6042.0'

BILL BARRETT CORPORATION

TYPICAL CROSS SECTIONS FOR

#8-10-45 BTR

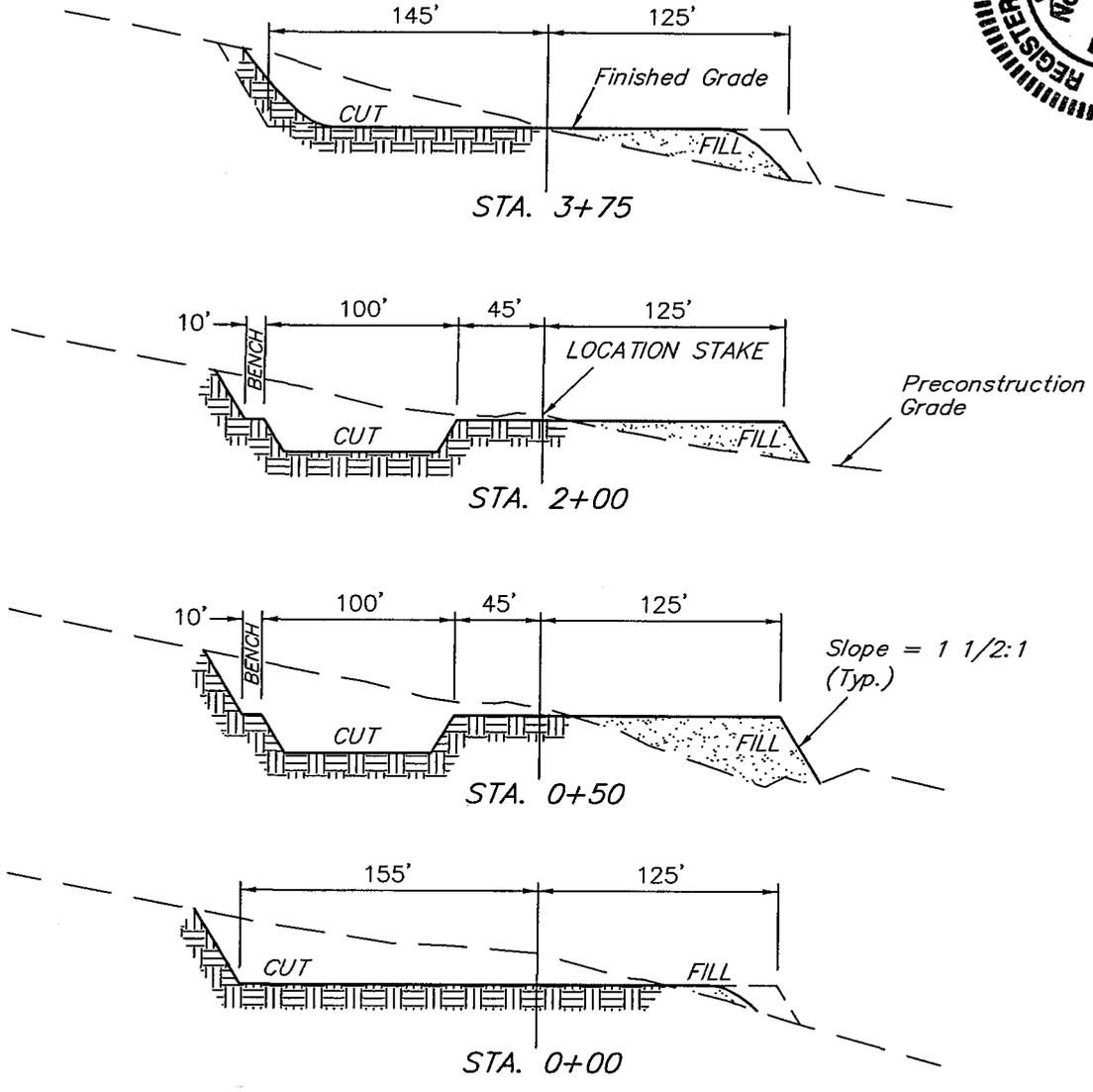
SECTION 10, T4S, R5W, U.S.B.&M.

2584' FNL 1309' FEL

FIGURE #2

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

DATE: 08-19-08
DRAWN BY: C.H.



APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ±3.122 ACRES
ACCESS ROAD DISTURBANCE = ±2.813 ACRES
PIPELINE DISTURBANCE = ±8.372 ACRES
TOTAL = ±14.307 ACRES

* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

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

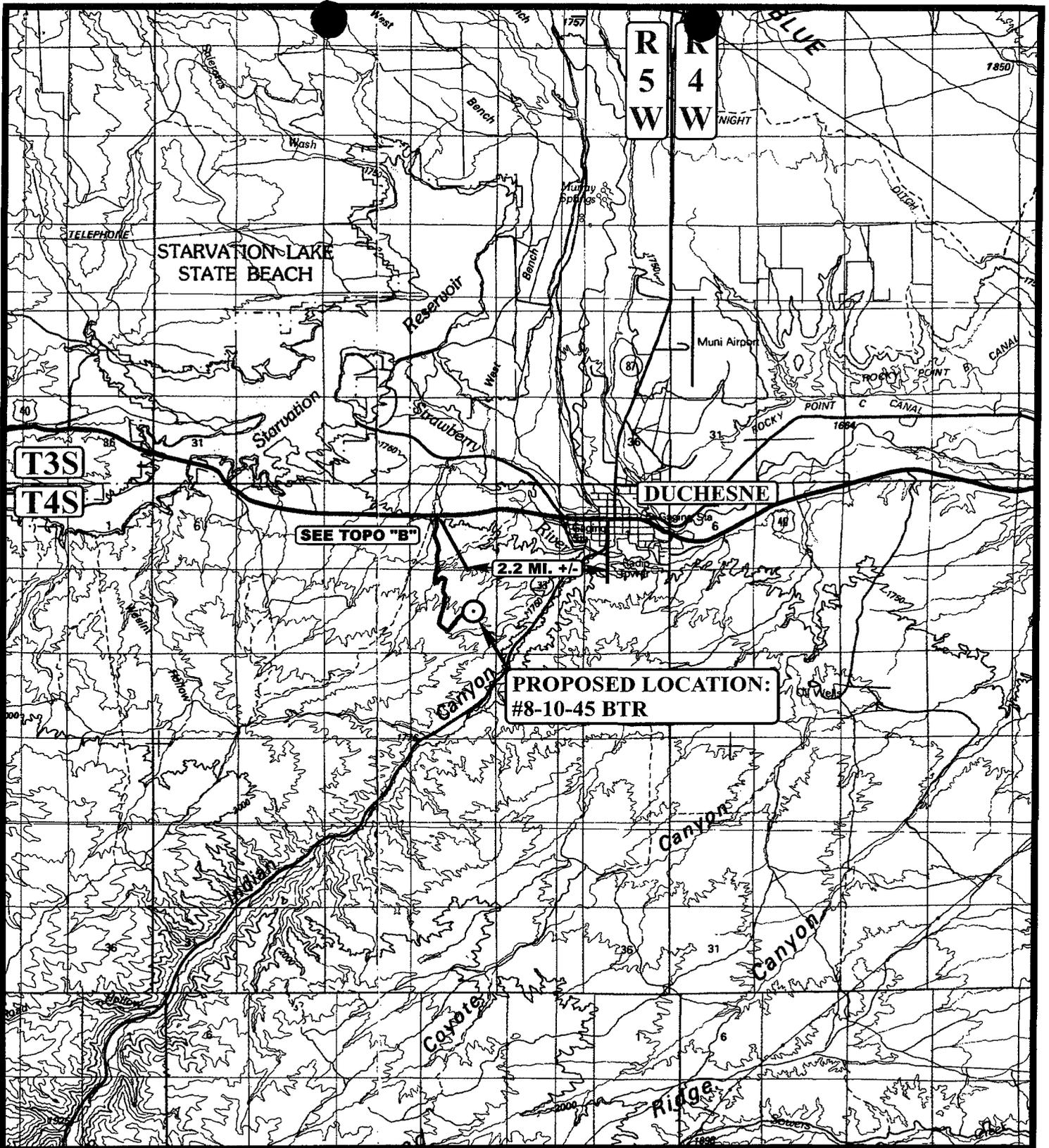
APPROXIMATE YARDAGES

CUT
(12") Topsoil Stripping = 4,660 Cu. Yds.
Remaining Location = 17,220 Cu. Yds.

TOTAL CUT = 21,880 CU. YDS.
FILL = 12,350 CU. YDS.

EXCESS MATERIAL = 9,530 Cu. Yds.
Topsoil & Pit Backfill = 7,120 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 2,410 Cu. Yds.
(After Interim Rehabilitation)

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



LEGEND:

○ PROPOSED LOCATION

BILL BARRETT CORPORATION

#8-10-45 BTR

SECTION 10, T4S, R5W, U.S.B.&M.

2584' FNL 1309' FEL



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

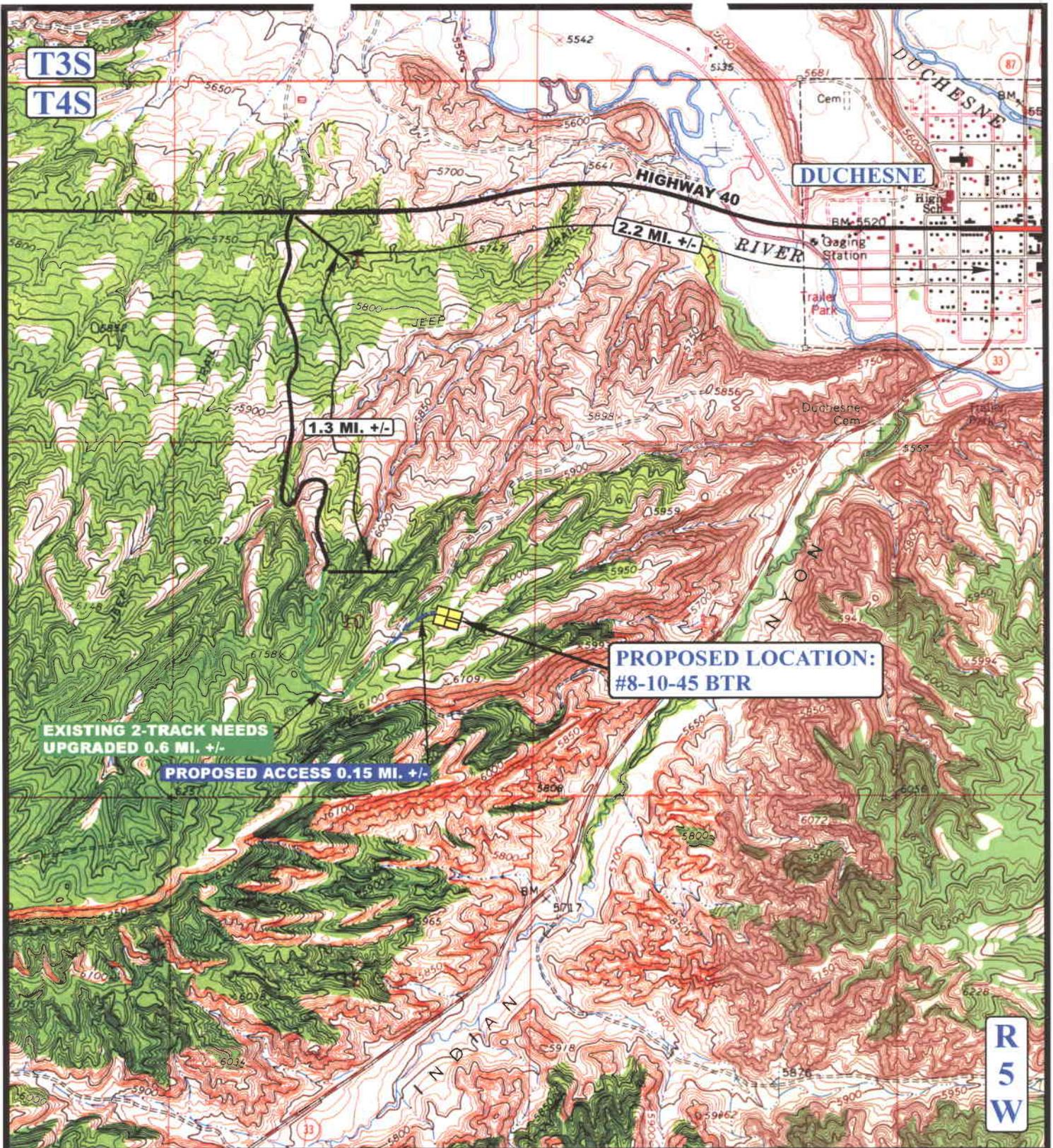


TOPOGRAPHIC MAP

08 28 08
MONTH DAY YEAR

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





LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD

BILL BARRETT CORPORATION

#8-10-45 BTR
 SECTION 10, T4S, R5W, U.S.B.&M.
 2584' FNL 1309' FEL

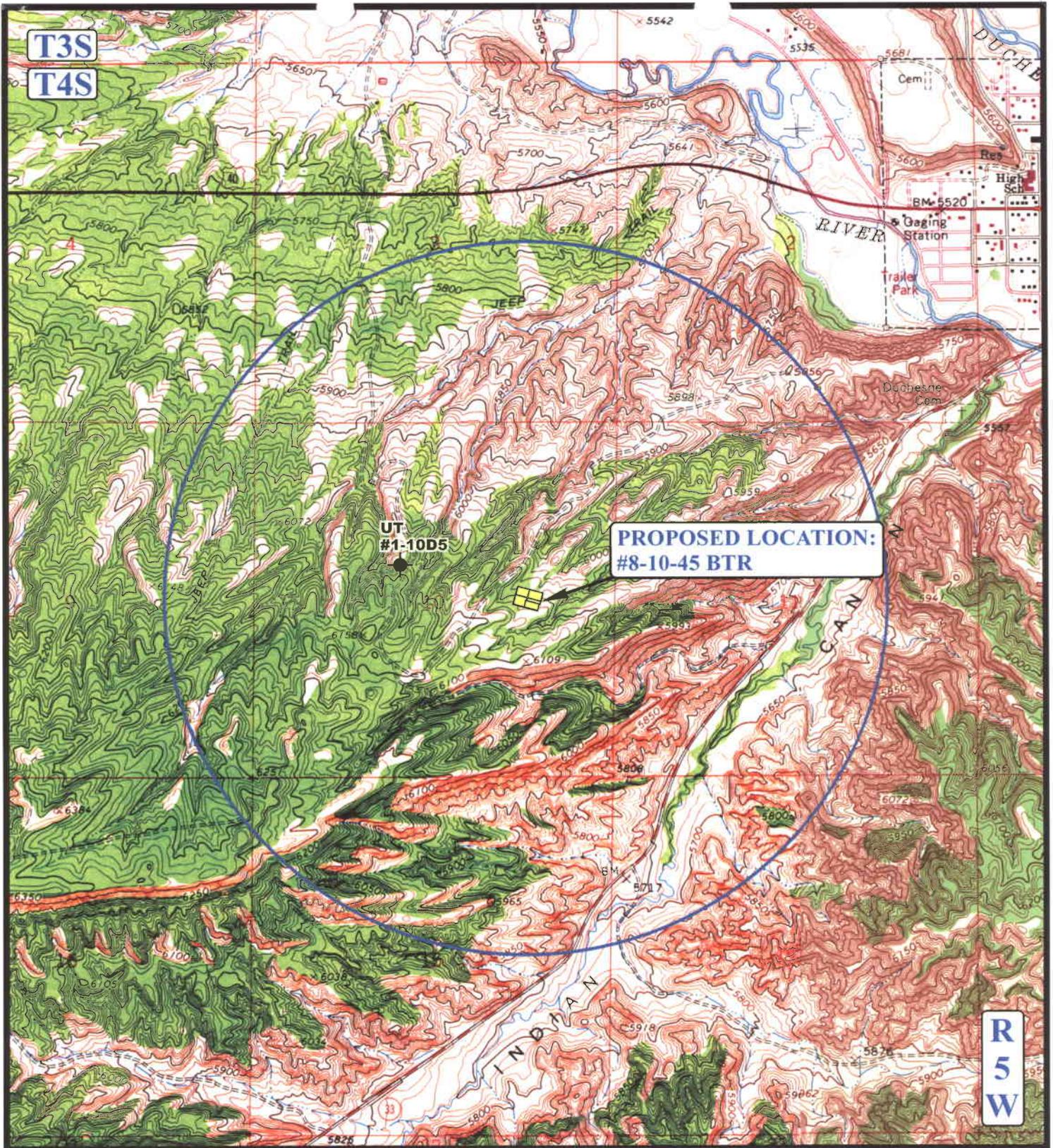


Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP 08 28 08
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00





**PROPOSED LOCATION:
#8-10-45 BTR**

LEGEND:

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

BILL BARRETT CORPORATION

**#8-10-45 BTR
SECTION 10, T4S, R5W, U.S.B.&M.
2584' FNL 1309' FEL**

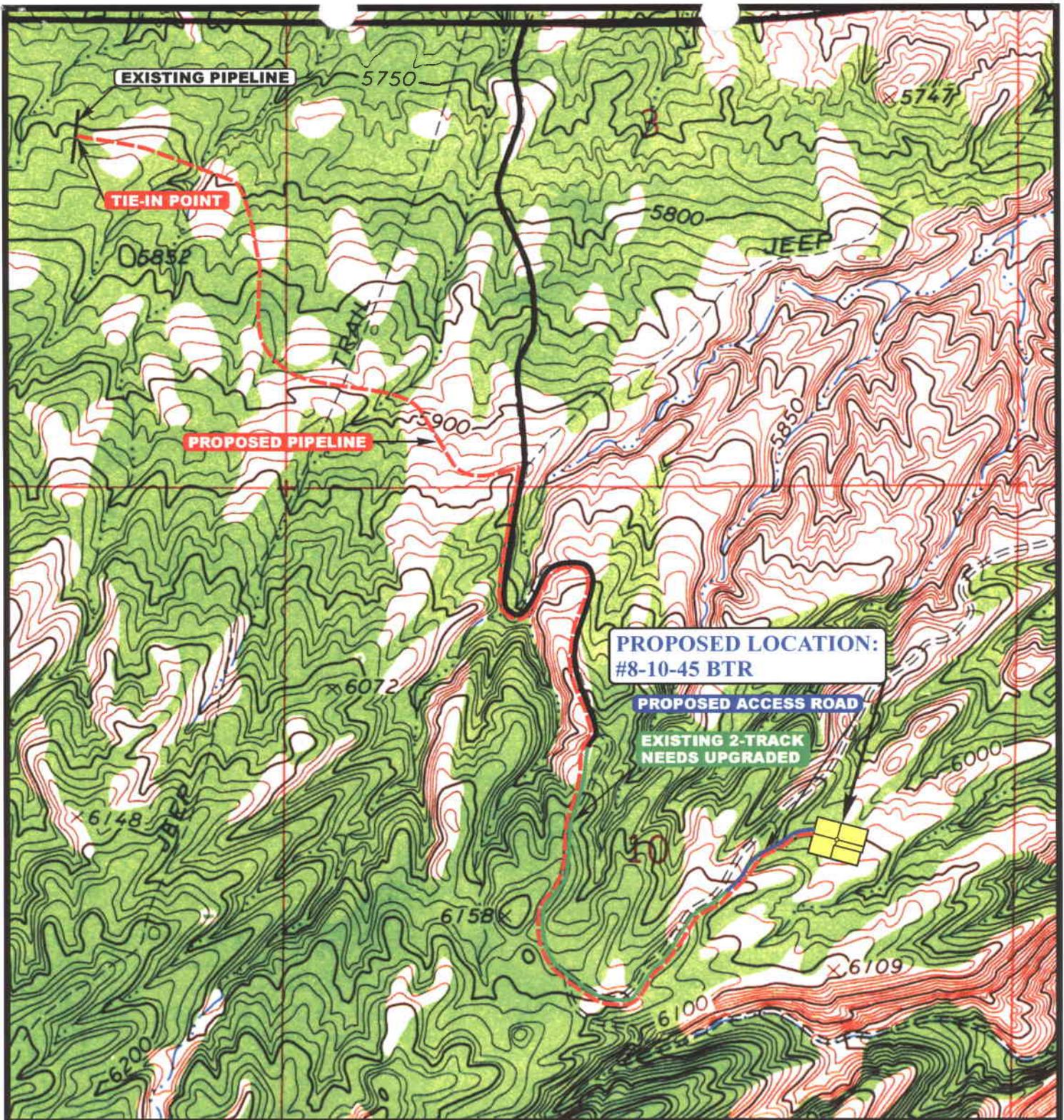


Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP 08 28 08
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 12,223' +/-

LEGEND:

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

BILL BARRETT CORPORATION

#8-10-45 BTR
SECTION 10, T4S, R5W, U.S.B.&M.
2584' FNL 1309' FEL



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



TOPOGRAPHIC MAP 08 28 08
MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: Z.L. REVISED: 00-00-00



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 09/25/2008

API NO. ASSIGNED: 43-013-34102

WELL NAME: 8-10-45 BTR
 OPERATOR: BILL BARRETT CORP (N2165)
 CONTACT: REED HADDOCK

PHONE NUMBER: 303-312-8546

PROPOSED LOCATION:

SENE 10 040S 050W
 SURFACE: 2584 FNL 1309 FEL
 BOTTOM: 2584 FNL 1309 FEL
 COUNTY: DUCHESNE
 LATITUDE: 40.14771 LONGITUDE: -110.4309
 UTM SURF EASTINGS: 548479 NORTHINGS: 4444097
 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: _____
- Eff Date: _____
- Siting: _____
- R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

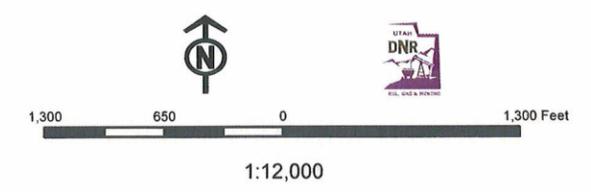
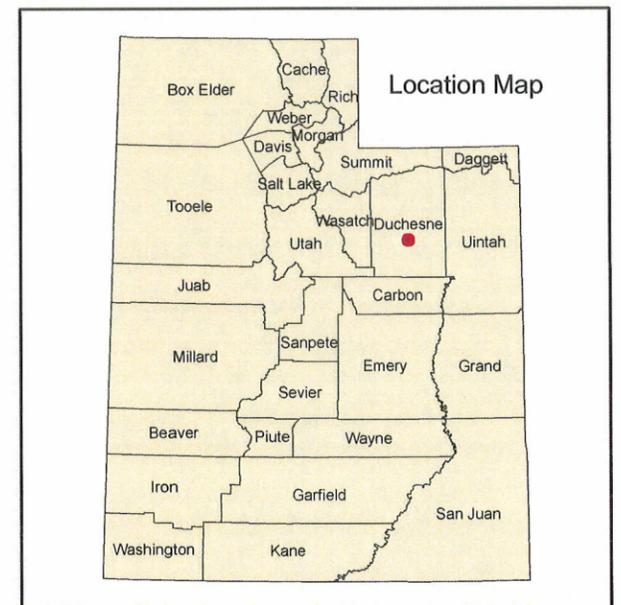
1- Fedul Approved

2- Spacing Str

API Number: 4301334102
Well Name: 8-10-45 BTR
Township 04.0 S Range 05.0 W Section 10
Meridian: UBM
Operator: BILL BARRETT CORP

Map Prepared:
 Map Produced by Diana Mason

- | | |
|---------------|---------------------------|
| Units | Wells Query Events |
| STATUS | ✕ <all other values> |
| ACTIVE | <Null> |
| EXPLORATORY | APD |
| GAS STORAGE | DRL |
| NF PP OIL | GI |
| NF SECONDARY | GS |
| PI OIL | LA |
| PP GAS | NEW |
| PP GEOTHERML | OPS |
| PP OIL | PA |
| SECONDARY | PGW |
| TERMINATED | POW |
| Fields | RET |
| STATUS | SGW |
| ACTIVE | SOW |
| COMBINED | TA |
| Sections | TW |
| Township | 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 1, 2008

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

Re: 8-10-45 BTR Well, 2584' FNL, 1309' FEL, SE NE, Sec. 10, T. 4 South, R. 5 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.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby 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 43-013-34102.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Bill Barrett Corporation

Well Name & Number 8-10-45 BTR

API Number: 43-013-34102

Lease: 2OG0005608

Location: SE NE Sec. 10 T. 4 South R. 5 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 within 24 hours of spudding the well.

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

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

- Contact Dustin Doucet at (801) 538-5281 (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.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
VERNAL FIELD OFFICE

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No. BIA-EDA-2OG0005608	
6. If Indian, Allottee or Tribe Name ute Indian Tribe	
7. If Unit or CA Agreement, Name and No.	
8. Lease Name and Well No. # 8-10-45 BTR	
9. API Well No. Pending 4301334102	
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80202	3b. Phone No. (include area code) (303) 312-8546
10. Field and Pool, or Exploratory Altamont	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 1309' FEL x 2584' FNL, Sec. 10, T4S, R5W At proposed prod. zone 1309' FEL x 2584' FNL, Sec. 10, T4S, R5W SENE	
11. Sec., T. R. M. or Blk. and Survey or Area Sec. 10, T4S, R5W U.S.B.&M.	
14. Distance in miles and direction from nearest town or post office* Approximately 4.25 miles southwest of Duchesne, UT	12. County or Parish Duchesne
	13. State UT
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1309' FEL	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. 1,900' abandoned oil well	19. Proposed Depth 8,776'
	20. BLM/BIA Bond No. on file Nationwide Bond # WYB000040
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6043' Ungraded Ground	22. Approximate date work will start* 01/15/2009
	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 <i>Reed Haddock</i>	Name (Printed/Typed) Reed Haddock	Date 09/18/2008
--------------------------------------	--------------------------------------	--------------------

Title Permit Analyst

Approved by (Signature) <i>Jean Kevella</i>	Name (Printed/Typed) Jen Kevella	Date APR 16 2009
--	-------------------------------------	---------------------

Title Assistant Field Manager 1
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.

CONDITIONS OF APPROVAL 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)

NOTICE OF APPROVAL



RECEIVED
APR 20 2009

DIV. OF OIL, GAS & MINING

09SS0033A

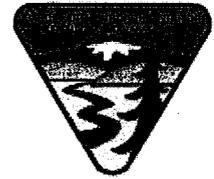


**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE**

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Bill Barrett Corp
Well No: 8-10-45 BTR
API No: 43-013-34102

Location: SENE, Sec. 10, T4S, R5W
Lease No: 2OG0005608
Agreement: N/A

Title	Name	Office Phone Number	Cell Phone Number
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	Christine Cimiluca	(435) 781-4475	
NRS/Enviro Scientist	Dan Emmett	(435) 781-3414	(435) 828-4029
NRS/Enviro Scientist	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist	Lori Ford	(435) 781-4406	
NRS/Enviro Scientist	David Gordon	(435) 781-4424	
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	Nathan Packer	(435) 781-3405	(435) 828-3545
NRS/Enviro Scientist	Paul Percival	(435) 781-4493	(435) 828-7381
NRS/Enviro Scientist	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist	Holly Villa	(435) 781-4404	(435) 828-3544
		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 spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	- 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 3,960' by 30' corridor access road right-of-way shall be approved.
- A 12,223' by 30' corridor pipeline 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 shall be confined to the area examined and approved, and to the existing roadways and/or evaluated access routes.
- All personnel shall 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 shall 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

- Stockpile trees along access road.
- Paint equipment Olive Black.
- Use low water crossings on drainages on access road and upgrade to culverts as needed.

**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 1600 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_Wellogs@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 (1/4, 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.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: BIA-EDA-2OG0005608
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
3. ADDRESS OF OPERATOR: 1099 18TH Street, Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2584' FNL, 1309' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 10 T4S R5W		8. WELL NAME and NUMBER: #8-10-45 BTR
PHONE NUMBER: (303) 312-8168		9. API NUMBER: 4301334102
COUNTY: DUCHESNE		10. FIELD AND POOL, OR WILDCAT: ALTAMONT
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: <u>APD EXTENSION</u>
	<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 10/01/2008 AND EXPIRES ON 10/01/2009.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 09-30-09
By: [Signature]

COPY SENT TO OPERATOR

Date: 10.7.2009
Initials: KS

NAME (PLEASE PRINT) <u>Matt Barber</u>	TITLE <u>Permit Analyst</u>
SIGNATURE <u>[Signature]</u>	DATE <u>9/25/2009</u>

(This space for State use only)

RECEIVED

SEP 29 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: 4301334102
Well Name: #8-10-45 BTR
Location: 2584' FNL, 1309' FEL, SENE, Sec. 10, T4S-R5W
Company Permit Issued to: Bill Barrett Corporation
Date Original Permit Issued: 10/1/2008

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

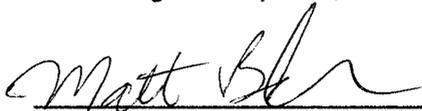
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

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

9/25/2009

Date

Title: Permit Analyst

Representing: Bill Barrett Corporation

RECEIVED

SEP 29 2009

DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: BILL BARRETT CORPORATION

Well Name: 8-10-45 BTR

Api No: 43-013-34102 Lease Type: FEDERAL

Section 10 Township 04S Range 05W County DUCHESNE

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # 3

SPUDDED:

Date 02/25/2010

Time 8:00 AM

How DRY

Drilling will Commence: _____

Reported by MATT BARBER

Telephone # (303) 312-8168

Date 02/25/2010 Signed CHD

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: 8-10-45 BTR
------------------------------------	--

2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
--	---

3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8128 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
---	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W 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 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: 3/31/2010	<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:

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

DRILLING REPORT FROM 3/5/2010 TO 3/31/2010

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 April 12, 2010

NAME (PLEASE PRINT) Matt Barber	PHONE NUMBER 303 312-8168	TITLE Permit Analyst
SIGNATURE N/A	DATE 4/8/2010	

#8-10-45 BTR 3/5/2010 06:00 - 3/6/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Rig down, move camps, move mud, move pipe tubs. Had 3- winch trucks , 1- loader, 1 - boom truck at noon to rig down. - 12						

#8-10-45 BTR 3/6/2010 06:00 - 3/7/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Two toolpushers, two full crews plus 3 extra hands. Westroc arrived @ 06:00, 3 - bed trucks, 2- pole trucks, 1 - boom truck, 2 - loaders, 2 - truck pushers. Ramp draw works off of sub, Break derrick in 2 pieces. Disassemble sub. Haul loads. Set matting boards, assemble and set sub. Very muddy on the 5-4-45 location. Tubulars, bit house, junk baskets are still on 5-4-45, all other loads are moved to the 8-10-45. - 12						

#8-10-45 BTR 3/7/2010 06:00 - 3/8/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Rig up with trucks. Derrick pinned to sub and on stand @ 10:00. Set pumps, set yard, rig up. Raise derrick @14:00. Release rig up trucks @14:00. Release tubular haul trucks @ 16:30. One toolpusher and two full crews. - 12						

#8-10-45 BTR 3/8/2010 06:00 - 3/9/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Fire boiler, rig up steam heaters. Hang wind walls. Rig up floor. - 6, Begin day work. Nipple up diverter and fuction test. Rig up flare line. Strap BHA. Mix mud - 6, Weld & install new mud line. - 2, Pick up tools. - 1.5, Spud well. Drill from 96' to 127' - 1, Pick up Sperry EMMWD tool. Scribe to 8" National 4/5 5.3 stg 0.25 rpg adjustable motor set at 1.5 degrees. - 1, Drill from 127' to 322' - 195' in 6.5 hr = 30 fph. Slide 8' in .5hr = 16 fph. Rotate 187' in 6hr = 31.2 fph. - 6.5						

#8-10-45 BTR 3/9/2010 06:00 - 3/10/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Drill from 322' to 752' - 430' in 8hr = 53.8 fph. All rotate. No losses downhole. - 8, Rig service - 0.5, Drill from 752' to 1280' - 528' in 15.5hr = 34 fph. Slide 29' in 1hr = 29fph. Rotate 499' in 14.5hr = 34.4 fph. Motor is 8" NOV 4/5 5.3 stg. 0.25 rpg adjustable set at 1.5 with 14 5/8" stabilized housing. Last mud check is 8.8 MW 34 FV. No losses. Last survey @ 1182' - 0.12 deg - 331.25 AZ. Current BHL is 5.4' away from TCL. - 15.5						

#8-10-45 BTR 3/10/2010 06:00 - 3/11/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Drill from 1280' to 1311' - 31' in 0.5hr = 62 fph. - 0.5, Repair leaking cap gasket on #1 pump. - 0.5, Drill from 1311' to 1852 - 541' in 17hr = 31.8 fph. Slide 20' in 1hr = 20fph. Rotate 521' in 16hr = 35.6fph. - 17, Lost returns and 70 bbl mud @ 1852'. 8.9 MW and 35 FV. Mix sawdust and regained circulation. Begin mixing 12sks per hour sawdust and shaking out. - 0.5, Drill from 1852' to 1985' - 133' in 5.5hr = 24 fph. Slide 23' in 1 hr = 23fph. Rotate 110' in 4.5hr = 24.4 fph. Last survey @ 1881' - 1.1 deg - 140.59 AZ. Current BHL is 10' away from TCL. Last mud check 8.8 MW 35 FV. Motor is 8" NOV 4/5 5.3stg. 0.25 rpg adjustable set at 1.5 deg with 14 5/8 stab hsg. - 5.5						

#8-10-45 BTR 3/11/2010 06:00 - 3/12/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Drill from 1985' to 2022 - 37' in 1hr = 37 fph - 1, Lost returns @ 2022'. Mix sawdust, multi seal, cottonseed hulls and regained returns. Lost apx 500 bbl. By pass shakers and bring LCM concentration to 8 - 10%. Clear LCM out of valves on #2 pump. - 3, Drill from 2022' to 2500' - 478' in 20hr = 23.9 fph. Slide 66' in 3.5hr = 18.9 fph. Rotate 412' in 16.5hr = 25 fph. Last mud check 9.0 MW 38 FV. Motor is 8" NOV 4/5 5.3 stg 0.25 rpg adjustable set at 1.5 with 14 5/8" stab. Last survey @ 2390' - 0.43 deg - 96.27 AZ. Current BHL is 13.6' away from TCL. Shakers bypassed with 8- 10% LCM in the system. - 20						

#8-10-45 BTR 3/12/2010 06:00 - 3/13/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Drill from 2500' to 2586' 86' in 3.5hr = 24.6fph. Slide 4' - 3.5, Change discharge valves on #2 pump - 0.5, Drill from 2586' to to 2772' - 186' in 8.5hr = 21.9 fph. Slide 19' in 1hr = 19 fph. Rotate 167' in 7.5hr = 22.3 fph. shaker bypassed 8 - 10% LCM in system. - 8.5, Change swab in #1 pump. - 0.5, Drill from 2772' to 2994' - 222' in 11hr = 20.2 fph. Slide 16' in 1hr = 16fph. Rotate 206' in 10hr = 20.6 fph. Last mud check 9.1+ MW 34 FV 8% LCM, shakers by passed. Last survey @ 2897 - 0.56 deg - 34.97 AZ. Current BHL is 14.9' away from TCL. - 11						

#8-10-45 BTR 3/13/2010 06:00 - 3/14/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

Drill from 2994' to 3013' All rotate. - 0.5, Circulate bottoms up. - 1, Short trip 25 stands to drill collars. No tight hole - 2.5, Pump sweep, circulate bottoms up. - 1, Trip out for surface casing. Lay down reamers, shock sub, EMMWD electronics, and stabilized motor. - 3, HSM, rig up Weatherford and run 69 joints 10 3/4" casing landed at 3008'. Run order as follows: float shoe (top 3006.13') 1 joint 10 3/4 45.50# J55 BTC casing (top 2981.08') Float collar (top 2979.83') 11- joints 10 3/4" J-55 45.5# BT&C casing (top 2512.55') Cross over jt (top 2468.33') 56 joints 10 3/4" 40.5# J-55 ST&C casing. Centralizers run on bottom 3 joints then every 5th joint to surface. BT&C torqued to +/- 11,000 ft lb. ST&C torqued to 4200 ft. lb. - 6, Circulate casing shake out LCM. - 1, HSM, swap to Halliburton. Pump 20 bbl water, 40 bbl super flush, 20 bbl water. Pump 640 sks (434 bbl) lead econocem cement mixed ar 11.0 ppg, 3.81 ft³/sk yield, 23.01 gal/sk water. Additives are 0.125 lbm poly-e-flake. Pump 425 sks (87 bbl) premium G cement mixed at 15.8 ppg, 1.15 ft³/sk yield, 4.94 gal/sk water. Additives are 0.3 % halad 344, 0.25% cfr-3, 0.35% hr-5, 0.2% super cbl. Displaced with 281 bbl water (291.2 calc.) Good returns throughout job. Pumped 220 bbl cement to pits. Cement dropped 4' in 30 minutes. Floats held with 1.5 bbl back. FCP = 735 psi (620 calculated. BPP = 1300 psi. - 3.5, Flush diverter out, rig down Halliburton, nipple down conductor. - 4.5, Weld on Cameron 10 3/4" SOW x 11" 5000 wellhead, with 8 lock down pins. - 1

#8-10-45 BTR 3/14/2010 06:00 - 3/15/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

Weld on wellhead. Test head to 1100 psi for 15 minutes. - 3, Nipple up 11" 5000 psi BOP stack. - 4.5, Test BOPE with Single Jack Testers. Test casing to 1500 psi for 30 minutes. Test annular to 2500 psi for 10 minutes. Test pipe rams, blind rams, HCR valve, choke line, choke manifold, upper and lower kelly valves, floor valve, stabbing valve to 5000 psi for 10 minutes. Alan Walker with BLM Vernal witnessed stack test. - 5, Install wear bushing. Pick up Hunting 8" 7/8 4.0 stage fixed bend motor @ 1.5 degrees., 0.16 rpg. Make up to bit #2. Pick up Sperry EMMWD electronics. Scribe up - 2, Trip in hole. - 1.5, Drill shoe track. Tag plug @ 2980', tag shoe @ 3008'. - 1.5, Circulate bottoms up, Perform FIT test to 10.5 ppg equivalent using 8.5 ppg water. Held 315 psi for 10 minutes. - 1, Drill from 3020' to 3379' - 359' in 5.5hr = 65.3 fph. Slide 30' in 1hr = 30 fph. Rotate 329' in 4.5hr = 73.1 fph. Last mud check 8.5 MW 27 FV. Last survey @ 3299 - 0.71 deg - 168.02 AZ. Current BHL is 16.67' away from TCL. Motor is 8" Hunting 7/8 4.0 stg 0.16 rpg fixed bend @ 1.5 degrees. - 5.5

#8-10-45 BTR 3/15/2010 06:00 - 3/16/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

Drill from 3379' to 3601' - 222' in 3hr = 74 fph. Slide 38' in 1hr = 38 fph. Rotate 184' in 2hr = 92 fph. - 3, Work tight connection @ 3601' Started mixing DAP @ 3379' - Begin to bring up vis. @ 3601'. - 0.5, Drill from 3601' to 3983' - 382' in 7hr = 54.6 fph. Slide 52' in 1hr = 52 fph Rotate 330' in 6 hr = 55 fph. - 7, Rig service - 0.5, Drill from 3983' to 4554' - 571' in 13hr = 43.9 fph. Slide 39' in 1hr = 39 fph. Rotate 532' in 12hr = 44.3 fph. Motor is Hunting 8" 7/8 4.0 0.16rpg fixed bend at 1.5 degrees. Last mud check 8.8 MW 49 FV. Last survey @ 4445' - 0.23 deg - 192.79 AZ. Current BHL is 19.1' away from TCL. No losses in this interval. - 13

#8-10-45 BTR 3/16/2010 06:00 - 3/17/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

DRLG F/ 4554' TO 4999' (445' IN 10 HR = 44.5 FPH) SLIDE: 62' IN 2 HR = 31 FPH, ROTATE: 383' IN 8 HR = 47.9 FPH. Motor is Hunting 8" 7/8 4.0 0.16rpg fixed bend at 1.5 degrees. - 10, RIG SERVICE - 0.5, DRLG F/ 4999' TO 5666' (667' IN 13.5 HR = 49.4 FPH) SLIDE: 66' IN 2 HR = 33 FPH, ROTATE: 601' IN 11.5 HR = 52.3 FPH. LAST SURVEY 5588 .75 DEG 140.36 AZ. 18.5' F/ CENTER. LAST MUD CHECK 34 VIS 9.1 WT. - 13.5

#8-10-45 BTR 3/17/2010 06:00 - 3/18/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

drlg f/ 5666' to 6079' (413' 8.5 hr = 48.5 fph), SLIDE: 55' IN 1.5 HR 36.7 FPH, ROTATE: 358' IN 7 HR = 51.1 FPH. Motor is Hunting 8" 7/8 4.0 0.16 rpg fixed bend at 1.5 degrees. - 8.5, RIG SERVICE - 0.5, DRLG F/ 6079' TO 6790' (711' IN 15 HR = 47.4 FPH) SLIDE: 98' IN 3 HR = 32.7 FPH, ROTATE: 613' IN 12 HR = 51.1 FPH. LAST SURVEY 6732' .32 DEG 348.85 AZ. 23.29' F/ CENTER. LAST MUD CHECK 9.3 WT 34 VIS. LOST 20 BLS MUD @ 6650' STARTED MIXING 8 SKS LCM / HR. - 15

#8-10-45 BTR 3/18/2010 06:00 - 3/19/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

DRLG F/ 6790' TO 7064' (274' IN 5.5 HR = 49.8 FPH) SLIDE: 28' IN 2 HR = 14 FPH, ROTATE: 246' IN 3.5 HR = 70.3 FPH. Motor is Hunting 8" 7/8 4.0 0.16 rpg fixed bend at 1.5 degrees. LOSSINF 10 BLS OF MUD /HR. ADDING 16 SX SAWDUST /HR. - 5.5, RIG SERVICE, FIX STAND PIPE UNOIN. - 0.5, DRLG F/ 7064' TO 7720' (656' IN 18 HR = 36.4 FPH) SLIDE: 67' IN 4 HR = 16.8 FPH, ROTATE: 589' IN 14 HR = 42.1 FPH. LAST SURVEY 7621' .25 DEG 167.64 AZ. 22.5' F/ CENTER. LAST MUD CHECK 9.5 WT 34 VIS. LOSSES SLOWED TO NOTHING BUY 15:00 HR. GO ON BUSTER @ 7680' 20' FLARE. - 18

#8-10-45 BTR 3/19/2010 06:00 - 3/20/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

DRLG F/ 7720' TO 7889' (169' IN 3.5 HR = 48.3 FPH) SLIDE: 24' IN 1.5 HR = 16 FPH, ROTATE: 145' IN 2 HR = 72.5 FPH. Motor is Hunting 8" 7/8 4.0 0.16 rpg fixed bend at 1.5 degrees. - 3.5, RIG SERVICE - 0.5, DRLG F/ 7889' TO 8668' (779' IN 20 HR = 38.9 FPH) SLIDE: 72' IN 4 HR = 18 FPH, ROTATE: 707' IN 16 HR = 44.2 FPH. LAST SURVEY 8573' .15 DEG 126.58 AZ. 22.72' F/CENTER. LAST MUD CHECK 39 VIS 10.3 WT 17% LCM. RAISE MUD WT. F. 9.4 TO 10.3 SLOWLY. LOSING 10 BLS /HR. AT 8554' TOOK 200 BL DRINK. - 20

#8-10-45 BTR 3/20/2010 06:00 - 3/21/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

DRLG F/ 8669' TO 8969' (301' IN 8 HR = 37.6 FPH) SLIDE:16' IN 1 HR = 16, ROTATE: 285' IN 7 HR = 40.7 FPH. Motor is Hunting 8" 7/8 4.0 0.16 rpg fixed bend at 1.5 degrees. - 8, RIG SERVICE - 0.5, DRLING F/ 8969' TO 9145' (176' IN 5 HR =35.2 FPH) ROTATING. LAST SURVEY .52 DEG 142.48 AZ. LAST MUD CHECK 38 VIS 10.3 WT. 15% LCM. 9,000 UNITS AND FLARE ONCE IN A WHILE. - 5, CIRC. COND. F/ LOGS. - 1, SHORT TRIP 25 STDS. - 2, CIRC. COND F/ LOGS - 1, TOOH, SLM 9143.48', TALLY 9145' - 4, PULL WEAR BUSHING - 0.5, RIG UP SCHLUMBERGER AND LOG - 2

#8-10-45 BTR 3/21/2010 06:00 - 3/22/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

LOG W/ SCHLUMBERGER TRIPLE COMBO F/ 9148' TO SURFACE CASING. - 5, TIH - 4, CIRC. COND. F/ CASING - 1.5, LDDP - 4.5, BREAK KELLY - 0.5, LAY DN BHA - 2, RIG UP CASERS, HSM, RUNCASING FC (1.27'), SHOE JT (44.41'), FC (.95), 208 JTS 5.5" 17# P110 LT&C CASING (9059.61'), LANDING JT (28.05').LANDED @ 9131'. MADE UP W/ BESTOLIFE DOPE 4600 FT/LB OF TORQUE. - 6, CIRC. CASING W/ RIG PUMP. - 0.5

#8-10-45 BTR 3/22/2010 06:00 - 3/23/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

circ. casing 20' flare. - 2, HSM RIG UP HALIBUTON, TRY TEST LINES NITROGEN TRUCK WOULD NOT PUMP. - 1.5, CIRC. W/ RIG PUMP, WO HALIBURTON - 2.5, RIG HALIBUTON, TEST LINES, WORK ON CEMENT BIN TRYING TO CEMENT OUT. CEMENT 10 BLS H2O, 20 BLS SUPER FLUSH, 10 BLS H2O, 2000 SKS ELASTISEAL FOAMED CEMENT MIXED @14.3# 1.47 YEILD. FOAMED TO 10.5# W/ 1.5% FDP-C760 .5% HR-800. TAILED W/ 420 SKS ELASTICEM 14.3# 1.47 YEILD W/ .5% HR-800. DISPLACED W/ 211 BL CLAFIX WATER. BUMP PLUG. FLOATS HELD.DISPLACED @ 8 BL/MIN. LOST RETURN W/ 500 BLS OF CEMENTPUMPED. SLOWLY REURNS INCREASED @ 540 OF CEMENT MIXED GETTING 3/4 RETURNS. GOT 20 BLS OF FOAMED CEMENT TO SURFACE. PUMP CAP CEMENT DOWM BACK SIDE.200 SKS HALCEM W/ 2% CACL 15.6# 1.18 YEILD. RIG DN, LAY DOWN LANDING JT - 6, NIPPLE DN CLEAN MUD TANKS. release rig @ 06:00 hr 3/23/10 - 12

#8-10-45 BTR 3/30/2010 06:00 - 3/31/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating

Time Log Summary

WSI. Working on production facilities. RNI pulled mud from cellar. - 6.75, SICP- 0#, SISP- 250#. Blow down surface to 0#. MIRU Cameron. ND 2-1/16 5M gate valves, on surface head, and replace with companion flanges, and ball valve. ND night cap. Prep casing stub. NU 7-1/16 5M and 11-1/16 5M tubing head with 2-1/16 5M gate valves. Test "PE" seal to 5000#. Good test. NU 7-1/16 5M night cap. SDFN. - 4, WSI. Operations SDFN. - 13.25

#8-10-45 BTR 3/31/2010 06:00 - 4/1/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating

Time Log Summary

Spot HLS equipment. Safety meeting with W/L crew. Discuss operations for today, crane, communication, and pinch points. - 0.25, RU equipment. ND 7-1/16 5M night cap. NU adapter flange. Build GR/JB tool string. Caliper, and pick up. - 1.5, RIH with 4.77" o.d. Gauge Ring/ Junk Basket, and tag PBTB. POOH. No issues. - 2, LD tool string. Make-up CAST-M tool string, and calibrate. - 1, RIH @ 150'/minute, to 9000'. Correlate to SWS Platform Express Triple Combo log (dated 3-21-2010). Pull repeat from 8780' - 9000'. Log from 9000' to surface @ 50'/minute. Cement is indicated on CAST-M log to surface. - 5.25, LD tool string. Make-up with CBL/VDL/GR CCL tool string. Calibrate. - 1, RIH with CBL/VDL/GR CCL tool string. Correlate to SWS Platform Express Triple Combo log (dated 3-21-2010). Tag corrected PBTB @ 9044'. Log from 9038' to surface, @ 75'/minute. This log indicates 5700' - 9038' Good to Very good cement, 2500' - 5700' Fair cement, surface - 2500' Poor cement/stringers. BHT @ 214*. - 3.5, LD, and load out tool strings. ND adapter flange, and NU night cap. HLS packaged equipment, and moved off location @ 21:30. - 1, WSI. Operations SDFN. - 8.5

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
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 8-10-45 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8128 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W 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 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: 5/11/2010	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER:

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

This sundry is being submitted as notification that this well had first oil sales on 5/11/2010.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 12, 2010

NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBER 303 312-8134	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 5/12/2010	

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: 8-10-45 BTR
------------------------------------	--

2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
--	---

3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8128 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
---	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W 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: 3/1/2010 <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 checked="" 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: Revised Drill Plan

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

THIS SUNDRY IS BEING SUBMITTED TO REQUEST TO CHANGE THE ORIGINAL DRILLING PLAN, APPROVED ON 4/16/2009, TO THE ATTACHED REVISED DRILLING PLAN. ATTACHED IS THE REVISED DRILLING PLAN WHICH INCLUDES A CONTINGENCY CASING PROGRAM AND A HALLIBURTON CEMENTING PROGRAM.

Accepted by the Utah Division of Oil, Gas and Mining

Date: March 03, 2010

By: *Dartell*

NAME (PLEASE PRINT) Matt Barber	PHONE NUMBER 303 312-8168	TITLE Permit Analyst
SIGNATURE N/A	DATE 3/1/2010	

Bill Barrett Corporation
 Drilling Program
 # 8-10-45 BTR
 Duchesne County, Utah

DRILLING PLAN

BILL BARRETT CORPORATION
 # 8-10-45 BTR
 SHL: SE/4 NE/4, 2584' FNL & 1309' FEL, Section 10-T4S-R5W
 BHL: SE/4 NE/4, 2584' FNL & 1309' FEL, Section 10-T4S-R5W
 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**

Formation	Depth – MD
Green River	2,800'
Douglas Creek	5,731'
Black Shale	6,659'
Castle Peak	6,785'
Wasatch	7,338' *
TD	8,776'

*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>
	(FROM)	(TO)					
14 3/4"	surface	2,500'	10 3/4"	40.5#	J or K 55	ST&C	New
14 3/4"	2,500'	3,000'	10 3/4"	45.5#	J or K 55	Buttress	New
9 7/8"	surface	TD	5 1/2"	17#	P-110	LT&C	New

B) **Contingency 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>
	(FROM)	(TO)					
14 3/4"	surface	2,500'	10 3/4"	40.5#	J or K 55	ST&C	New
14 3/4"	2,500'	3,000'	10 3/4"	45.5#	J or K 55	Buttress	New
9 7/8"	surface	6,500'	7 5/8"	33.7#	P-110	LT&C	New
6 1/2"	6,200'	9,445'	5 1/2"	17#	P-110	Flush	New

5. **Cementing Program**

See Attached cementing program provided by Halliburton

Bill Barrett Corporation
Drilling Program
8-10-45 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' – 3,000'	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. .				

Job Information**10 3/4" Casing**

Well Name: BTR

Well #: 8-10-45

10 3/4" Surface Casing	0 - 2500 ft (MD)
Outer Diameter	10.750 in
Inner Diameter	10.050 in
Linear Weight	40.50 lbm/ft
Casing Grade	J-55

10 3/4" Surface Casing	2500 - 3000 ft (MD)
Outer Diameter	10.750 in
Inner Diameter	9.950 in
Linear Weight	45.50 lbm/ft
Casing Grade	J-55

14 3/4" Open Hole	0 - 3000 ft (MD)
Inner Diameter	14.750 in
Job Excess	75 %

BHCT	150 degF
------	----------

Calculations**10 3/4" Casing**

Spacer:		
Total Spacer	= 112.29 ft ³	= 20.00 bbl
Spacer:		
Total Spacer	= 224.58 ft ³	= 40.00 bbl
Spacer:		
Total Spacer	= 112.29 ft ³	= 20.00 bbl
Cement : (2500.00 ft fill)		
2500.00 ft * 0.5563 ft ³ /ft * 75 %	= 2433.92 ft ³	
Total Lead Cement	= 2433.92 ft ³	= 433.50 bbl
Sacks of Cement	= 638 sks	
Cement : (500.00 ft fill)		
500.00 ft * 0.5563 ft ³ /ft * 75 %	= 486.78 ft ³	
Total Tail Cement	= 486.78 ft ³	= 86.70 bbl
Sacks of Cement	= 423 sks	
Shoe Joint Volume: (0.00 ft fill)		
0.00 ft * 0.54 ft ³ /ft	= 0.00 ft ³	= 0.00 bbl
Tail plus shoe joint	= 486.78 ft ³	= 86.70 bbl
Total Pipe Capacity:		
2500.00 ft * 0.5509 ft ³ /ft	= 1377.21 ft ³	
500.00 ft * 0.54 ft ³ /ft	= 269.99 ft ³	
	= 293.38 bbl	
Displacement Volume to Shoe Joint:		
Capacity of Pipe - Shoe Joint	= 293.38 bbl - 0.00 bbl	= 293.38 bbl

Job Recommendation

10 3/4" Casing

Fluid Instructions

Fluid 1: Water Spacer

Fresh Water

Fluid Density: 8.34 lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Reactive Spacer

SUPER FLUSH 101

Fluid Density: 10 lbm/gal

Fluid Volume: 40 bbl

Fluid 3: Water Spacer

Fresh Water

Fluid Density: 8.34 lbm/gal

Fluid Volume: 20 bbl

Fluid 4: Lead Cement

ECONOCEM (TM) SYSTEM

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

Fluid Weight 11 lbm/gal

Slurry Yield: 3.81 ft³/sk

Total Mixing Fluid: 23.01 Gal/sk

Top of Fluid: 0 ft

Calculated Fill: 2500 ft

Volume: 433.50 bbl

Calculated Sacks: 638.15 sks

Proposed Sacks: 640 sks

Fluid 5: Tail Cement

Premium Cement

94 lbm/sk Premium Cement (Cement)

0.3 % Halad(R)-344 (Low Fluid Loss Control)

0.25 % CFR-3 (Dispersant)

0.35 % HR-5 (Retarder)

0.2 % Super CBL (Gas Migration Control)

Fluid Weight 15.80 lbm/gal

Slurry Yield: 1.15 ft³/sk

Total Mixing Fluid: 4.94 Gal/sk

Top of Fluid: 2500 ft

Calculated Fill: 500 ft

Volume: 86.70 bbl

Calculated Sacks: 422.55 sks

Proposed Sacks: 425 sks

Fluid 6: Mud

Mud Displacement

Fluid Density: 10 lbm/gal

Fluid Volume 293.38 bbl

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Fresh Water	8.3		20 bbl
2	Spacer	SUPER FLUSH 101	10.0		40 bbl
3	Spacer	Fresh Water	8.3		20 bbl
4	Cement	EconoCem V3	11.0		640 sks
5	Cement	Premium Cement	15.8		425 sks
6	Mud	Mud Displacement	10.0		293.38 bbl

Job Information**7 5/8" Intermediate Casing**

Well Name: BTR

Well #: 8-10-45

10 3/4" Surface Casing 0 - 2500 ft (MD)
Outer Diameter 10.750 in
Inner Diameter 10.050 in
Linear Weight 40.50 lbm/ft
Casing Grade J-55

10 3/4" Surface Casing 2500 - 3000 ft (MD)
Outer Diameter 10.750 in
Inner Diameter 9.950 in
Linear Weight 45.50 lbm/ft
Casing Grade J-55

7 5/8" Intermediate Casing 0 - 6500 ft (MD)
Outer Diameter 7.625 in
Inner Diameter 6.765 in
Linear Weight 33.70 lbm/ft
Casing Grade P-110

9 7/8" Open Hole 3000 - 6500 ft (MD)
Inner Diameter 9.875 in
Job Excess 40 %

Mud Weight 9 lbm/gal
BHCT 237 degF

Calculations**7 5/8" Intermediate Casing**

Spacer:		
Total Spacer	= 56.15 ft ³	
	= 10.00 bbl	
Spacer:		
Total Spacer	= 112.29 ft ³	
	= 20.00 bbl	
Spacer:		
Total Spacer	= 56.15 ft ³	
	= 10.00 bbl	
Cement : (5500.00 ft fill)		
2500.00 ft * 0.2338 ft ³ /ft * 0 %	= 584.44 ft ³	
500.00 ft * 0.2229 ft ³ /ft * 0 %	= 111.43 ft ³	
2500.00 ft * 0.2148 ft ³ /ft * 40 %	= 751.65 ft ³	
Total Foamed Lead Cement	= 1447.52 ft ³	
	= 257.81 bbl	
Sacks of Cement	= 706 sks	
Cement : (1000.00 ft fill)		
1000.00 ft * 0.2148 ft ³ /ft * 40 %	= 300.66 ft ³	
Tail Cement	= 300.66 ft ³	
	= 53.55 bbl	
Shoe Joint Volume: (0.00 ft fill)		
0.00 ft * 0.2496 ft ³ /ft	= 0.00 ft ³	
	= 0.00 bbl	
Tail plus shoe joint	= 300.66 ft ³	
	= 53.55 bbl	
Total Tail	= 205 sks	
Total Pipe Capacity:		
6500.00 ft * 0.2496 ft ³ /ft	= 1622.47 ft ³	
	= 288.97 bbl	
Displacement Volume to Shoe Joint:		
Capacity of Pipe - Shoe Joint	= 288.97 bbl - 0.00 bbl	
	= 288.97 bbl	

Job Recommendation**7 5/8" Intermediate Casing**

Fluid Instructions

Fluid 1: Water Spacer

Fresh Water

Fluid Density: 8.34 lbm/gal

Fluid Volume: 10 bbl

Fluid 2: Reactive Spacer

SUPER FLUSH

Fluid Density: 10 lbm/gal

Fluid Volume: 20 bbl

Fluid 3: Water Spacer

Fresh Water

Fluid Density: 8.34 lbm/gal

Fluid Volume: 10 bbl

Fluid 4: Foamed Lead Cement

ELASTISEAL (TM) SYSTEM

1.5 % FDP-C760-04 (Foamer)

Fluid Weight 14.30 lbm/gal

Slurry Yield: 1.47 ft³/sk

Total Mixing Fluid: 6.41 Gal/sk

Top of Fluid: 0 ft

Calculated Fill: 5500 ft

Volume: 257.81 bbl

Calculated Sacks: 705.61 sks

Proposed Sacks: 710 sks

Fluid 5: Tail Cement

ELASTICEM (TM) SYSTEM

Fluid Weight 14.30 lbm/gal

Slurry Yield: 1.47 ft³/sk

Total Mixing Fluid: 6.40 Gal/sk

Top of Fluid: 5500 ft

Calculated Fill: 1000 ft

Volume: 53.55 bbl

Calculated Sacks: 204.67 sks

Proposed Sacks: 205 sks

Fluid 6: Water Spacer

Displacement

Fluid Density: 8.34 lbm/gal

Fluid Volume: 288.97 bbl

Fluid 7: Top Out Cement

Premium Cement

94 lbm/sk Premium Cement (Cement)

2 % Calcium Chloride (Accelerator)

Fluid Weight 14.60 lbm/gal

Slurry Yield: 1.39 ft³/sk

Total Mixing Fluid: 6.69 Gal/sk

Proposed Sacks: 200 sks

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Fresh Water	8.3		10 bbl
2	Spacer	SUPER FLUSH	10.0		20 bbl
3	Spacer	Fresh Water	8.3		10 bbl
4	Cement	ELASTISEAL SYSTEM	14.3		710 sks
5	Cement	ELASTISEAL SYSTEM	14.3		205 sks
6	Spacer	Displacement	8.3		288.97 bbl
7	Cement	Cap Cement (if needed)	14.6		200 sks

Foam Output Parameter Summary:

Fluid #	Fluid Name	Unfoamed Liquid Volume	Beginning Density lbm/gal	Ending Density lbm/gal	Beginning Rate scf/bbl	Ending Rate scf/bbl
Stage 1						
4	ELASTISEAL SYSTEM	184.74bb 1	10.5	10.5	11.5	357.5

Foam Design Specifications:

Foam Calculation Method: Constant Density
 Backpressure: 75 psig
 Bottom Hole Circulating Temp: 237 degF
 Mud Outlet Temperature: 120 degF

Calculated Gas = 37211.6 scf
 Additional Gas = 10000 scf
 Total Gas = 47211.6 scf

Job Information**5 1/2" Production Casing**

Well Name: BTR	Well #: 8-10-45
9 7/8" Open Hole	3000 - 6500 ft (MD)
Inner Diameter	9.875 in
Job Excess	40 %
7 7/8" Open Hole	6500 - 9445 ft (MD)
Inner Diameter	7.875 in
Job Excess	40 %
5 1/2" Production Casing	0 - 9445 ft (MD)
Outer Diameter	5.500 in
Inner Diameter	4.892 in
Linear Weight	17 lbm/ft
Casing Grade	P-110
10 3/4" Surface Casing	0 - 2500 ft (MD)
Outer Diameter	10.750 in
Inner Diameter	10.050 in
Linear Weight	40.50 lbm/ft
Casing Grade	J-55
10 3/4" Surface Casing	2500 - 3000 ft (MD)
Outer Diameter	10.750 in
Inner Diameter	9.950 in
Linear Weight	45.50 lbm/ft
Casing Grade	J-55
Mud Weight	9 lbm/gal
BHST	237 degF
BHCT	237 degF

Calculations**5 1/2" Production Casing**

Spacer:		
Total Spacer	= 56.15 ft ³	
	= 10.00 bbl	
Spacer:		
Total Spacer	= 112.29 ft ³	
	= 20.00 bbl	
Spacer:		
Total Spacer	= 56.15 ft ³	
	= 10.00 bbl	
Cement : (8445.00 ft fill)		
2500.00 ft * 0.3859 ft ³ /ft * 0 %	= 964.74 ft ³	
500.00 ft * 0.375 ft ³ /ft * 0 %	= 187.49 ft ³	
3500.00 ft * 0.3669 ft ³ /ft * 40 %	= 1797.70 ft ³	
1945.00 ft * 0.1733 ft ³ /ft * 40 %	= 471.77 ft ³	
Total Foamed Lead Cement	= 3421.70 ft ³	
	= 609.43 bbl	
Sacks of Cement	= 1653 sks	
Cement : (1000.00 ft fill)		
1000.00 ft * 0.1733 ft ³ /ft * 40 %	= 242.56 ft ³	
Tail Cement	= 242.56 ft ³	
	= 43.20 bbl	
Shoe Joint Volume: (40.00 ft fill)		
40.00 ft * 0.1305 ft ³ /ft	= 5.22 ft ³	
	= 0.93 bbl	
Tail plus shoe joint	= 247.78 ft ³	
	= 44.13 bbl	
Total Tail	= 169 sks	
Total Pipe Capacity:		
9445.00 ft * 0.1305 ft ³ /ft	= 1232.83 ft ³	
	= 219.58 bbl	
Displacement Volume to Shoe Joint:		
Capacity of Pipe - Shoe Joint	= 219.58 bbl - 0.93 bbl	
	= 218.65 bbl	

Job Recommendation**5 1/2" Production Casing**

Fluid Instructions

Fluid 1: Water Spacer
Fresh Water

Fluid Density: 8.34 lbm/gal
Fluid Volume: 10 bbl

Fluid 2: Reactive Spacer
SUPER FLUSH

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

Fluid 3: Water Spacer
Fresh Water

Fluid Density: 8.34 lbm/gal
Fluid Volume: 10 bbl

Fluid 4: Foamed Lead Cement
ELASTISEAL (TM) SYSTEM
1.5 % FDP-C760-04 (Foamer)

Fluid Weight 14.30 lbm/gal
Slurry Yield: 1.47 ft³/sk
Total Mixing Fluid: 6.41 Gal/sk
Top of Fluid: 0 ft
Calculated Fill:
Volume: 609.43 bbl
Calculated Sacks: 1653.01 sks
Proposed Sacks: 1655 sks

Fluid 5: Tail Cement
ELASTICEM (TM) SYSTEM

Fluid Weight 14.30 lbm/gal
Slurry Yield: 1.47 ft³/sk
Total Mixing Fluid: 6.40 Gal/sk
Top of Fluid: 8445 ft
Calculated Fill:
Volume: 44.13 bbl
Calculated Sacks: 168.67 sks
Proposed Sacks: 170 sks

Fluid 6: Water Spacer
Displacement

Fluid Density: 8.34 lbm/gal
Fluid Volume: 218.65 bbl

Fluid 7: Top Out Cement
Premium Cement
94 lbm/sk Premium Cement (Cement)
0 % Cal-Seal 60 (Accelerator)
2 % Calcium Chloride (Accelerator)

Fluid Weight 14.60 lbm/gal
Slurry Yield: 1.39 ft³/sk
Total Mixing Fluid: 6.69 Gal/sk
Proposed Sacks: 200 sks

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Fresh Water	8.3		10 bbl
2	Spacer	SUPER FLUSH	10.0		20 bbl
3	Spacer	Fresh Water	8.3		10 bbl
4	Cement	ELASTISEAL SYSTEM	14.3		1655 sks
5	Cement	ELASTISEAL SYSTEM	14.3		170 sks
6	Spacer	Displacement	8.3		218.65 bbl
7	Cement	Cap Cement (if needed)	14.6		200 sks

Foam Output Parameter Summary:

Fluid #	Fluid Name	Unfoamed Liquid Volume	Beginning Density lbm/gal	Ending Density lbm/gal	Beginning Rate scf/bbl	Ending Rate scf/bbl
Stage 1						
4	ELASTISEAL SYSTEM	432.79bb 1	10.5	10.5	11.5	539.8

Foam Design Specifications:

Foam Calculation Method: Constant Density
 Backpressure: 75 psig
 Bottom Hole Circulating Temp: 237 degF
 Mud Outlet Temperature: 120 degF

Calculated Gas = 119830.8 scf
 Additional Gas = 40000 scf
 Total Gas = 159830.8 scf

Job Information

5 1/2" Production Liner

Well Name: BTR

Well #: 8-10-45

5 1/2" Production Liner 6200 - 9445 ft (MD)
 Outer Diameter 5.500 in
 Inner Diameter 4.892 in
 Linear Weight 17 lbm/ft
 Casing Grade P-110

7 5/8" Intermediate Casing 0 - 6500 ft (MD)
 Outer Diameter 7.625 in
 Inner Diameter 6.765 in
 Linear Weight 33.70 lbm/ft
 Casing Grade P-110

6 1/2" Open Hole 6500 - 9445 ft (MD)
 Inner Diameter 6.500 in
 Job Excess 25 %

4 1/2" Drill Pipe 0 - 6200 ft (MD)
 Outer Diameter 4.500 in
 Inner Diameter 3.754 in
 Linear Weight 18.10 lbm/ft

RECEIVED March 01, 2010

Calculations**5 1/2" Production Liner**

Spacer:

$$\begin{aligned} 450.00 \text{ ft} * 0.2496 \text{ ft}^3/\text{ft} * 0 \% &= 112.32 \text{ ft}^3 \\ \text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl} \end{aligned}$$

Cement : (3245.00 ft fill)

$$\begin{aligned} 300.00 \text{ ft} * 0.0846 \text{ ft}^3/\text{ft} * 0 \% &= 25.39 \text{ ft}^3 \\ 2945.00 \text{ ft} * 0.0654 \text{ ft}^3/\text{ft} * 25 \% &= 240.94 \text{ ft}^3 \\ \text{Lead Cement} &= 266.32 \text{ ft}^3 \\ &= 47.43 \text{ bbl} \end{aligned}$$

Shoe Joint Volume: (0.00 ft fill)

$$\begin{aligned} 0.00 \text{ ft} * 0.1305 \text{ ft}^3/\text{ft} &= 0.00 \text{ ft}^3 \\ &= 0.00 \text{ bbl} \\ \text{Tail plus shoe joint} &= 266.32 \text{ ft}^3 \\ &= 47.43 \text{ bbl} \\ \text{Total Tail} &= 182 \text{ sks} \end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned} 6200.00 \text{ ft} * 0.0769 \text{ ft}^3/\text{ft} &= 476.55 \text{ ft}^3 \\ 3245.00 \text{ ft} * 0.1305 \text{ ft}^3/\text{ft} &= 423.56 \text{ ft}^3 \\ &= 160.32 \text{ bbl} \end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned} \text{Capacity of Pipe - Shoe Joint} &= 160.32 \text{ bbl} - 0.00 \text{ bbl} \\ &= 160.32 \text{ bbl} \end{aligned}$$

Job Recommendation**5 1/2" Production Liner**

Fluid Instructions

Fluid 1: Water Based Spacer

TUNED SPACER

206 lbm/bbl Barite (Heavy Weight Additive)

Fluid Density: 12.50 lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Lead Cement

50/50 Poz Premium

0.5 % Halad(R)-344 (Low Fluid Loss Control)

0.5 % Halad(R)-413 (Low Fluid Loss Control)

0.3 % HR-5 (Retarder)

0.2 % Super CBL (Expander)

4 % Bentonite (Light Weight Additive)

3 lbm/sk Silicalite Compacted (Light Weight Additive)

Fluid Weight 13.50 lbm/gal

Slurry Yield: 1.46 ft³/sk

Total Mixing Fluid: 6.94 Gal/sk

Top of Fluid: 6200 ft

Calculated Fill: 3245 ft

Volume: 47.43 bbl

Calculated Sacks: 182.16 sks

Proposed Sacks: 185 sks

Fluid 3: Water Based Spacer

Displacement

Fluid Density: 8.33 lbm/gal

Fluid Volume: 160.32 bbl

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	TUNED SPACER	12.5		20 bbl
2	Cement	Cement	13.5		185 sks
3	Spacer	Displacement	8.3		160.32 bbl

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: 8-10-45 BTR
------------------------------------	--

2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
--	---

3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8128 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
---	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W 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 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: 3/31/2010	<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:

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

DRILLING REPORT FROM 3/5/2010 TO 3/31/2010

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 April 12, 2010

NAME (PLEASE PRINT) Matt Barber	PHONE NUMBER 303 312-8168	TITLE Permit Analyst
SIGNATURE N/A	DATE 4/8/2010	

#8-10-45 BTR 3/5/2010 06:00 - 3/6/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Rig down, move camps, move mud, move pipe tubs. Had 3- winch trucks , 1- loader, 1 - boom truck at noon to rig down. - 12						

#8-10-45 BTR 3/6/2010 06:00 - 3/7/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Two toolpushers, two full crews plus 3 extra hands. Westroc arrived @ 06:00, 3 - bed trucks, 2- pole trucks, 1 - boom truck, 2 - loaders, 2 - truck pushers. Ramp draw works off of sub, Break derrick in 2 pieces. Disassemble sub. Haul loads. Set matting boards, assemble and set sub. Very muddy on the 5-4-45 location. Tubulars, bit house, junk baskets are still on 5-4-45, all other loads are moved to the 8-10-45. - 12						

#8-10-45 BTR 3/7/2010 06:00 - 3/8/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Rig up with trucks. Derrick pinned to sub and on stand @ 10:00. Set pumps, set yard, rig up. Raise derrick @14:00. Release rig up trucks @14:00. Release tubular haul trucks @ 16:30. One toolpusher and two full crews. - 12						

#8-10-45 BTR 3/8/2010 06:00 - 3/9/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Fire boiler, rig up steam heaters. Hang wind walls. Rig up floor. - 6, Begin day work. Nipple up diverter and fuction test. Rig up flare line. Strap BHA. Mix mud - 6, Weld & install new mud line. - 2, Pick up tools. - 1.5, Spud well. Drill from 96' to 127' - 1, Pick up Sperry EMMWD tool. Scribe to 8" National 4/5 5.3 stg 0.25 rpg adjustable motor set at 1.5 degrees. - 1, Drill from 127' to 322' - 195' in 6.5 hr = 30 fph. Slide 8' in .5hr = 16 fph. Rotate 187' in 6hr = 31.2 fph. - 6.5						

#8-10-45 BTR 3/9/2010 06:00 - 3/10/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Drill from 322' to 752' - 430' in 8hr = 53.8 fph. All rotate. No losses downhole. - 8, Rig service - 0.5, Drill from 752' to 1280' - 528' in 15.5hr = 34 fph. Slide 29' in 1hr = 29fph. Rotate 499' in 14.5hr = 34.4 fph. Motor is 8" NOV 4/5 5.3 stg. 0.25 rpg adjustable set at 1.5 with 14 5/8" stabilized housing. Last mud check is 8.8 MW 34 FV. No losses. Last survey @ 1182' - 0.12 deg - 331.25 AZ. Current BHL is 5.4' away from TCL. - 15.5						

#8-10-45 BTR 3/10/2010 06:00 - 3/11/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Drill from 1280' to 1311' - 31' in 0.5hr = 62 fph. - 0.5, Repair leaking cap gasket on #1 pump. - 0.5, Drill from 1311' to 1852 - 541' in 17hr = 31.8 fph. Slide 20' in 1hr = 20fph. Rotate 521' in 16hr = 35.6fph. - 17, Lost returns and 70 bbl mud @ 1852'. 8.9 MW and 35 FV. Mix sawdust and regained circulation. Begin mixing 12sks per hour sawdust and shaking out. - 0.5, Drill from 1852' to 1985' - 133' in 5.5hr = 24 fph. Slide 23' in 1 hr = 23fph. Rotate 110' in 4.5hr = 24.4 fph. Last survey @ 1881' - 1.1 deg - 140.59 AZ. Current BHL is 10' away from TCL. Last mud check 8.8 MW 35 FV. Motor is 8" NOV 4/5 5.3stg. 0.25 rpg adjustable set at 1.5 deg with 14 5/8 stab hsg. - 5.5						

#8-10-45 BTR 3/11/2010 06:00 - 3/12/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Drill from 1985' to 2022 - 37' in 1hr = 37 fph - 1, Lost returns @ 2022'. Mix sawdust, multi seal, cottonseed hulls and regained returns. Lost apx 500 bbl. By pass shakers and bring LCM concentration to 8 - 10%. Clear LCM out of valves on #2 pump. - 3, Drill from 2022' to 2500' - 478' in 20hr = 23.9 fph. Slide 66' in 3.5hr = 18.9 fph. Rotate 412' in 16.5hr = 25 fph. Last mud check 9.0 MW 38 FV. Motor is 8" NOV 4/5 5.3 stg 0.25 rpg adjustable set at 1.5 with 14 5/8" stab. Last survey @ 2390' - 0.43 deg - 96.27 AZ. Current BHL is 13.6' away from TCL. Shakers bypassed with 8- 10% LCM in the system. - 20						

#8-10-45 BTR 3/12/2010 06:00 - 3/13/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion
Time Log Summary						
Drill from 2500' to 2586' 86' in 3.5hr = 24.6fph. Slide 4' - 3.5, Change discharge valves on #2 pump - 0.5, Drill from 2586' to to 2772' - 186' in 8.5hr = 21.9 fph. Slide 19' in 1hr = 19 fph. Rotate 167' in 7.5hr = 22.3 fph. shaker bypassed 8 - 10% LCM in system. - 8.5, Change swab in #1 pump. - 0.5, Drill from 2772' to 2994' - 222' in 11hr = 20.2 fph. Slide 16' in 1hr = 16fph. Rotate 206' in 10hr = 20.6 fph. Last mud check 9.1+ MW 34 FV 8% LCM, shakers by passed. Last survey @ 2897 - 0.56 deg - 34.97 AZ. Current BHL is 14.9' away from TCL. - 11						

#8-10-45 BTR 3/13/2010 06:00 - 3/14/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

Drill from 2994' to 3013' All rotate. - 0.5, Circulate bottoms up. - 1, Short trip 25 stands to drill collars. No tight hole - 2.5, Pump sweep, circulate bottoms up. - 1, Trip out for surface casing. Lay down reamers, shock sub, EMMWD electronics, and stabilized motor. - 3, HSM, rig up Weatherford and run 69 joints 10 3/4" casing landed at 3008'. Run order as follows: float shoe (top 3006.13') 1 joint 10 3/4 45.50# J55 BTC casing (top 2981.08') Float collar (top 2979.83') 11- joints 10 3/4" J-55 45.5# BT&C casing (top 2512.55') Cross over jt (top 2468.33') 56 joints 10 3/4" 40.5# J-55 ST&C casing. Centralizers run on bottom 3 joints then every 5th joint to surface. BT&C torqued to +/- 11,000 ft lb. ST&C torqued to 4200 ft. lb. - 6, Circulate casing shake out LCM. - 1, HSM, swap to Halliburton. Pump 20 bbl water, 40 bbl super flush, 20 bbl water. Pump 640 sks (434 bbl) lead econocem cement mixed ar 11.0 ppg, 3.81 ft³/sk yield, 23.01 gal/sk water. Additives are 0.125 lbm poly-e-flake. Pump 425 sks (87 bbl) premium G cement mixed at 15.8 ppg, 1.15 ft³/sk yield, 4.94 gal/sk water. Additives are 0.3 % halad 344, 0.25% cfr-3, 0.35% hr-5, 0.2% super cbl. Displaced with 281 bbl water (291.2 calc.) Good returns throughout job. Pumped 220 bbl cement to pits. Cement dropped 4' in 30 minutes. Floats held with 1.5 bbl back. FCP = 735 psi (620 calculated. BPP = 1300 psi. - 3.5, Flush diverter out, rig down Halliburton, nipple down conductor. - 4.5, Weld on Cameron 10 3/4" SOW x 11" 5000 wellhead, with 8 lock down pins. - 1

#8-10-45 BTR 3/14/2010 06:00 - 3/15/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

Weld on wellhead. Test head to 1100 psi for 15 minutes. - 3, Nipple up 11" 5000 psi BOP stack. - 4.5, Test BOPE with Single Jack Testers. Test casing to 1500 psi for 30 minutes. Test annular to 2500 psi for 10 minutes. Test pipe rams, blind rams, HCR valve, choke line, choke manifold, upper and lower kelly valves, floor valve, stabbing valve to 5000 psi for 10 minutes. Alan Walker with BLM Vernal witnessed stack test. - 5, Install wear bushing. Pick up Hunting 8" 7/8 4.0 stage fixed bend motor @ 1.5 degrees., 0.16 rpg. Make up to bit #2. Pick up Sperry EMMWD electronics. Scribe up - 2, Trip in hole. - 1.5, Drill shoe track. Tag plug @ 2980', tag shoe @ 3008'. - 1.5, Circulate bottoms up, Perform FIT test to 10.5 ppg equivalent using 8.5 ppg water. Held 315 psi for 10 minutes. - 1, Drill from 3020' to 3379' - 359' in 5.5hr = 65.3 fph. Slide 30' in 1hr = 30 fph. Rotate 329' in 4.5hr = 73.1 fph. Last mud check 8.5 MW 27 FV. Last survey @ 3299 - 0.71 deg - 168.02 AZ. Current BHL is 16.67' away from TCL. Motor is 8" Hunting 7/8 4.0 stg 0.16 rpg fixed bend @ 1.5 degrees. - 5.5

#8-10-45 BTR 3/15/2010 06:00 - 3/16/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

Drill from 3379' to 3601' - 222' in 3hr = 74 fph. Slide 38' in 1hr = 38 fph. Rotate 184' in 2hr = 92 fph. - 3, Work tight connection @ 3601' Started mixing DAP @ 3379' - Begin to bring up vis. @ 3601'. - 0.5, Drill from 3601' to 3983' - 382' in 7hr = 54.6 fph. Slide 52' in 1hr = 52 fph Rotate 330' in 6 hr = 55 fph. - 7, Rig service - 0.5, Drill from 3983' to 4554' - 571' in 13hr = 43.9 fph. Slide 39' in 1hr = 39 fph. Rotate 532' in 12hr = 44.3 fph. Motor is Hunting 8" 7/8 4.0 0.16rpg fixed bend at 1.5 degrees. Last mud check 8.8 MW 49 FV. Last survey @ 4445' - 0.23 deg - 192.79 AZ. Current BHL is 19.1' away from TCL. No losses in this interval. - 13

#8-10-45 BTR 3/16/2010 06:00 - 3/17/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

DRLG F/ 4554' TO 4999' (445' IN 10 HR = 44.5 FPH) SLIDE: 62' IN 2 HR = 31 FPH, ROTATE: 383' IN 8 HR = 47.9 FPH. Motor is Hunting 8" 7/8 4.0 0.16rpg fixed bend at 1.5 degrees. - 10, RIG SERVICE - 0.5, DRLG F/ 4999' TO 5666' (667' IN 13.5 HR = 49.4 FPH) SLIDE: 66' IN 2 HR = 33 FPH, ROTATE: 601' IN 11.5 HR = 52.3 FPH. LAST SURVEY 5588 .75 DEG 140.36 AZ. 18.5' F/ CENTER. LAST MUD CHECK 34 VIS 9.1 WT. - 13.5

#8-10-45 BTR 3/17/2010 06:00 - 3/18/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

drlg f/ 5666' to 6079' (413' 8.5 hr = 48.5 fph), SLIDE: 55' IN 1.5 HR 36.7 FPH, ROTATE: 358' IN 7 HR = 51.1 FPH. Motor is Hunting 8" 7/8 4.0 0.16 rpg fixed bend at 1.5 degrees. - 8.5, RIG SERVICE - 0.5, DRLG F/ 6079' TO 6790' (711' IN 15 HR = 47.4 FPH) SLIDE: 98' IN 3 HR = 32.7 FPH, ROTATE: 613' IN 12 HR = 51.1 FPH. LAST SURVEY 6732' .32 DEG 348.85 AZ. 23.29' F/ CENTER. LAST MUD CHECK 9.3 WT 34 VIS. LOST 20 BLS MUD @ 6650' STARTED MIXING 8 SKS LCM / HR. - 15

#8-10-45 BTR 3/18/2010 06:00 - 3/19/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

DRLG F/ 6790' TO 7064' (274' IN 5.5 HR = 49.8 FPH) SLIDE: 28' IN 2 HR = 14 FPH, ROTATE: 246' IN 3.5 HR = 70.3 FPH. Motor is Hunting 8" 7/8 4.0 0.16 rpg fixed bend at 1.5 degrees. LOSSINF 10 BLS OF MUD /HR. ADDING 16 SX SAWDUST /HR. - 5.5, RIG SERVICE, FIX STAND PIPE UNOIN. - 0.5, DRLG F/ 7064' TO 7720' (656' IN 18 HR = 36.4 FPH) SLIDE: 67' IN 4 HR = 16.8 FPH, ROTATE: 589' IN 14 HR = 42.1 FPH. LAST SURVEY 7621' .25 DEG 167.64 AZ. 22.5' F/ CENTER. LAST MUD CHECK 9.5 WT 34 VIS. LOSSES SLOWED TO NOTHING BUY 15:00 HR. GO ON BUSTER @ 7680' 20' FLARE. - 18

#8-10-45 BTR 3/19/2010 06:00 - 3/20/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

DRLG F/ 7720' TO 7889' (169' IN 3.5 HR = 48.3 FPH) SLIDE: 24' IN 1.5 HR = 16 FPH, ROTATE: 145' IN 2 HR = 72.5 FPH. Motor is Hunting 8" 7/8 4.0 0.16 rpg fixed bend at 1.5 degrees. - 3.5, RIG SERVICE - 0.5, DRLING F/ 7889' TO 8668' (779' IN 20 HR = 38.9 FPH) SLIDE: 72' IN 4 HR = 18 FPH, ROTATE: 707' IN 16 HR = 44.2 FPH. LAST SURVEY 8573' .15 DEG 126.58 AZ. 22.72' F/CENTER. LAST MUD CHECK 39 VIS 10.3 WT 17% LCM. RAISE MUD WT. F. 9.4 TO 10.3 SLOWLY. LOSING 10 BLS /HR. AT 8554' TOOK 200 BL DRINK. - 20

#8-10-45 BTR 3/20/2010 06:00 - 3/21/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

DRLG F/ 8669' TO 8969' (301' IN 8 HR = 37.6 FPH) SLIDE:16' IN 1 HR = 16, ROTATE: 285' IN 7 HR = 40.7 FPH. Motor is Hunting 8" 7/8 4.0 0.16 rpg fixed bend at 1.5 degrees. - 8, RIG SERVICE - 0.5, DRLING F/ 8969' TO 9145' (176' IN 5 HR =35.2 FPH) ROTATING. LAST SURVEY .52 DEG 142.48 AZ. LAST MUD CHECK 38 VIS 10.3 WT. 15% LCM. 9,000 UNITS AND FLARE ONCE IN A WHILE. - 5, CIRC. COND. F/ LOGS. - 1, SHORT TRIP 25 STDS. - 2, CIRC. COND F/ LOGS - 1, TOOH, SLM 9143.48', TALLY 9145' - 4, PULL WEAR BUSHING - 0.5, RIG UP SCHLUMBERGER AND LOG - 2

#8-10-45 BTR 3/21/2010 06:00 - 3/22/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

LOG W/ SCHLUMBERGER TRIPLE COMBO F/ 9148' TO SURFACE CASING. - 5, TIH - 4, CIRC. COND. F/ CASING - 1.5, LDDP - 4.5, BREAK KELLY - 0.5, LAY DN BHA - 2, RIG UP CASERS, HSM, RUNCASING FC (1.27'), SHOE JT (44.41'), FC (.95), 208 JTS 5.5" 17# P110 LT&C CASING (9059.61'), LANDING JT (28.05').LANDED @ 9131'. MADE UP W/ BESTOLIFE DOPE 4600 FT/LB OF TORQUE. - 6, CIRC. CASING W/ RIG PUMP. - 0.5

#8-10-45 BTR 3/22/2010 06:00 - 3/23/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Drilling/Completion

Time Log Summary

circ. casing 20' flare. - 2, HSM RIG UP HALIBUTON, TRY TEST LINES NITROGEN TRUCK WOULD NOT PUMP. - 1.5, CIRC. W/ RIG PUMP, WO HALIBURTON - 2.5, RIG HALIBUTON, TEST LINES, WORK ON CEMENT BIN TRYING TO CEMENT OUT. CEMENT 10 BLS H2O, 20 BLS SUPER FLUSH, 10 BLS H2O, 2000 SKS ELASTISEAL FOAMED CEMENT MIXED @14.3# 1.47 YEILD. FOAMED TO 10.5# W/ 1.5% FDP-C760 .5% HR-800. TAILED W/ 420 SKS ELASTICEM 14.3# 1.47 YEILD W/ .5% HR-800. DISPLACED W/ 211 BL CLAFIX WATER. BUMP PLUG. FLOATS HELD.DISPLACED @ 8 BL/MIN. LOST RETURN W/ 500 BLS OF CEMENTPUMPED. SLOWLY REURNS INCREASED @ 540 OF CEMENT MIXED GETTING 3/4 RETURNS. GOT 20 BLS OF FOAMED CEMENT TO SURFACE. PUMP CAP CEMENT DOWM BACK SIDE.200 SKS HALCEM W/ 2% CACL 15.6# 1.18 YEILD. RIG DN, LAY DOWN LANDING JT - 6, NIPPLE DN CLEAN MUD TANKS. release rig @ 06:00 hr 3/23/10 - 12

#8-10-45 BTR 3/30/2010 06:00 - 3/31/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating

Time Log Summary

WSI. Working on production facilities. RNI pulled mud from cellar. - 6.75, SICP- 0#, SISP- 250#. Blow down surface to 0#. MIRU Cameron. ND 2-1/16 5M gate valves, on surface head, and replace with companion flanges, and ball valve. ND night cap. Prep casing stub. NU 7-1/16 5M and 11-1/16 5M tubing head with 2-1/16 5M gate valves. Test "PE" seal to 5000#. Good test. NU 7-1/16 5M night cap. SDFN. - 4, WSI. Operations SDFN. - 13.25

#8-10-45 BTR 3/31/2010 06:00 - 4/1/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating

Time Log Summary

Spot HLS equipment. Safety meeting with W/L crew. Discuss operations for today, crane, communication, and pinch points. - 0.25, RU equipment. ND 7-1/16 5M night cap. NU adapter flange. Build GR/JB tool string. Caliper, and pick up. - 1.5, RIH with 4.77" o.d. Gauge Ring/ Junk Basket, and tag PBTB. POOH. No issues. - 2, LD tool string. Make-up CAST-M tool string, and calibrate. - 1, RIH @ 150'/minute, to 9000'. Correlate to SWS Platform Express Triple Combo log (dated 3-21-2010). Pull repeat from 8780' - 9000'. Log from 9000' to surface @ 50'/minute. Cement is indicated on CAST-M log to surface. - 5.25, LD tool string. Make-up with CBL/VDL/GR CCL tool string. Calibrate. - 1, RIH with CBL/VDL/GR CCL tool string. Correlate to SWS Platform Express Triple Combo log (dated 3-21-2010). Tag corrected PBTB @ 9044'. Log from 9038' to surface, @ 75'/minute. This log indicates 5700' - 9038' Good to Very good cement, 2500' - 5700' Fair cement, surface - 2500' Poor cement/stringers. BHT @ 214*. - 3.5, LD, and load out tool strings. ND adapter flange, and NU night cap. HLS packaged equipment, and moved off location @ 21:30. - 1, WSI. Operations SDFN. - 8.5

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
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 8-10-45 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8128 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W 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 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: 5/6/2010	<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:

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

April activity report.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 18, 2010

NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBER 303 312-8134	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 5/10/2010	

#8-10-45 BTR 4/21/2010 06:00 - 4/22/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating
Time Log Summary Insulating production equipment. All frac fluid tanks are on location, and safety line is RU. RNI will start filling tanks in AM. - 24						

#8-10-45 BTR 4/23/2010 06:00 - 4/24/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating
Time Log Summary WSI. No operations. - 2, RNI is hauling in frac fluid. AM Dirtworks built containment berms for flow back tanks. - 14, WSI. No operations. - 8						

#8-10-45 BTR 4/24/2010 06:00 - 4/25/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating
Time Log Summary Hauling frac fluid. MI, and spot Cathedral equipment, with JD Field services.. - 24						

#8-10-45 BTR 4/25/2010 06:00 - 4/26/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating
Time Log Summary RNI is hauling frac fluid. No other operations. - 24						

#8-10-45 BTR 4/26/2010 06:00 - 4/27/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating
Time Log Summary All frac fluid is in. AM Dirtworks finish berming around flow back tanks. Select rentals delivered equipment. 4 light towers, and man lift. - 24						

#8-10-45 BTR 4/27/2010 06:00 - 4/28/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating
Time Log Summary WSI. Crew travel to loaction. - 1, RNI filled line heater. RU flare stack, and line. RU sand trap, and choke lines. RU line heater and hard line. Set up rental equipment. - 10, SDFN. Crew travel to Roosevelt. - 13						

#8-10-45 BTR 4/28/2010 06:00 - 4/29/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating
Time Log Summary WSI. - 2, WSI. Finish RU Cathedral flow back/test equipment. SWS spotted in sand chiefs, acid storage tanks, and chemical floats. - 12, WSI. Operations SDFN. - 10						

#8-10-45 BTR 4/29/2010 06:00 - 4/30/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating
Time Log Summary WSI. Crew travel to location. - 1, Cathedral is all RU except for frac tree. SWS finished spotting acid and chemical transports. Set sand chiefs, and started hauling frac sand. RFR RU water transfer line for filling tanks. - 8, WSI. Hauling frac sand. - 15						

#8-10-45 BTR 4/30/2010 06:00 - 5/1/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating
Time Log Summary SICP- 0#. MIRU Legend Services. Waiting on frac tree repair. - 24						

#8-10-45 BTR 5/1/2010 06:00 - 5/2/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating
Time Log Summary WSI. Legend Services is heating frac fluid. 8-Ball Trucking is hauling frac sand. - 4, ND night cap. NU Cameron frac mandrel, and adapter. NU 5-1/16 10M x 1-13/16 10M frac tree, with Seaboard frac "Y". Test mandrel. RU IPS, and test casing to 8500#, held 30 minutes. Good test. Bleed off. RD. - 3.5, Continue hauling frac sand, and heating frac fluid. Cathedral Energy finished NU choke line to frac tree. - 16.5						

#8-10-45 BTR 5/2/2010 06:00 - 5/3/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating

Time Log Summary

Crew travel from Vernal, and Grand Junction. - 1, MI, and spot SWS W/L, and frac equipment. NU adapter flange, W/L BOPE, and build lubricator. MIRU IPS (Double Jack). Psi test lubricator to 5000#. PU guns for Stage #1. - 3, RIH with 3-1/8" EHSC guns loaded 3 jspf, 16gm, 0.41 EH, 120*. Correlate to HLS CBL/VDL/GR CCL Log (dated 3/31/2010); and SWS PE Triple Combo/GR log (dated 3-21-2010). Perforated Stage #1 (8046' - 48', 8027' - 29', 8007' - 09', 7879' - 81'). 24 holes. POOH. SICP- 150#. LD guns. All shots fired correctly. - 1, Psi test Cathedral flow back/test equipment. 7000# flowback tank side, and 4500# line heater side. Good test. RD IPS Double Jack. - 0.5, Finish RU SWS frac equipment, and hard line. All frac sand is in. Frac fluid heated, and chemicals are on location. - 4.5, WSI. Operations SDFN. Legend Services is heating frac fluid @ staging area. Crew travel to Vernal. - 14

#8-10-45 BTR 5/3/2010 06:00 - 5/4/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating

Time Log Summary

Crew travel to location. Service, and start equipment. Run quality control checks on fluids. - 1.25, Safety meeting with contractors on location. Discuss operations for today, job assignments, communication, crane, and psi. Prime pumps, and psi test hard line. - 0.5, SICP- 574#. Broke down well @ 5.2 bpm @ 3872#, with 150 gallons. Followed by 2400 gallons of 15% acid, with 36 Bio-balls dropped. Saw good acid, and ball action. Surged balls. Pumped YF130LGD/YF125LGD frac into CR-3/CR-4 formation, as designed. ISIP- 2858#, 1851 + 183 = 2034 BWTR, 0.80 frac gradient. Pumped 5000# 100 mesh White sand in 0.5# sand stage, and 75600# 16/30 OptiProp G2, in 5 sand stages (1.0#,1.5#,2.0#,2.5#,3#). Frac mandrel, and surface casing was monitored during frac. Protechnics traced frac. - 0.75, SWI. Bleed off lines. PU guns, setting tool, and Baker CBP. Psi test lubricator with IPS (Double Jack) to 2500#, and equalize. SICP- 2500#. - 0.5, RIH with Baker 8K CBP, #20 setting tool, plug shoot adapter, and 3-1/8" EHSC guns loaded 3 jspf, 16 gm, 0.41 EH, 120*. Correlate to HLS CBL/VDL/GR CCL Log (dated 3/31/2010); and SWS PE Triple Combo/GR Log (3-21-2010). Set plug @ 7580', in 13 seconds. Perforated Stage #2; 7547' - 49', 7535' - 37', 7506' - 09', 7382' - 84', 7363' - 65', 33 holes. POOH. - 1, SWI. SICP- 1800#. LD guns. All shots fired correctly. RD W/L off well head, and NU night cap. - 0.75, SICP- 1710#. Broke down well @ 5.1 bpm @ 3280#, with 90 gallons. Followed by 3000 gallons of 15% acid, with 40 Bio-balls dropped. Psi out. Try to displace down well. Formation locked up @ 8100#. Brought pumps off line. 81- BWTR. - 0.5, SICP- 8100#. Open well to reserve pit, and flowed back till dead. Flush 15% acid from all pumps, and lines. Psi up on well to 2500#. SWI. - 1, RIH with 3-1/8" EHSC guns loaded 3 jspf, 16 gm, 0.41 EH, 120*. Correlate to HLS CBL/VDL/GR CCL Log (dated 3/31/2010); and SWS PE Triple Combo/GR Log (3-21-2010). Re-perforated Stage #2; 7547' - 49', 7506' - 09', 7382' - 84', 7363' - 65', 30 holes. POOH. - 1, SICP- 1502#. LD guns. All shots fired correctly. RD W/L off well head, and NU night cap. Prime pumps, and psi test to 8950#. Equalize. - 0.75, SICP- 1502#. Broke down well @ 5.0 bpm @ 6264#, with 250 gallons. Followed by 3300 gallons of 15% acid, with 50 Bio-balls dropped. Saw some acid, and ball action. Surged balls. Pumped YF130LGD/YF125LGD frac into CR-2/Wasatch formation, as designed. ISIP- 2388#, 2634 BWTR, 0.76 frac gradient. Pumped 7800# 100 mesh White sand in 0.5# sand stage, and 122100# 16/30 OptiProp G2, in 5 sand stages (1.0#,1.5#,2.0#,2.5#,3#). Frac mandrel, and surface casing was monitored during frac. Protechnics traced frac. - 1, SWI. Bleed off lines. PU guns, setting tool, and Baker CBP. Psi test lubricator with IPS (Double Jack) to 2500#, and equalize. SICP- 2000#. - 0.25, RIH with Baker 8K CBP, #20 setting tool, plug shoot adapter, and 3-1/8" EHSC guns loaded 3 jspf, 16 gm, 0.41 EH, 120*. Correlate to HLS CBL/VDL/GR CCL Log (dated 3/31/2010); and SWS PE Triple Combo/GR Log (3-21-2010). Set plug @ 7335', in 11 seconds. Perforated Stage #3; 7284' - 88', 7272' - 74', 7265' - 68', 7256' - 58', 7246' - 48', 7236' - 38', 45 holes. POOH. - 1, SICP- 1800#. LD guns. All shots fired correctly. RD W/L off well head, and NU night cap. - 0.75, Re-filling frac tanks, and hauling in frac sand. Legend Services is heating frac fluid. - 13

#8-10-45 BTR 5/4/2010 06:00 - 5/5/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating

Time Log Summary

Crew travel to location. Service, and start equipment. Run quality control checks on fluids. - 1, Safety meeting with contractors on location. Discuss operations for today, job assignments, communication, crane, and psi. Prime pumps, and psi test hard line. - 0.5, SICP- 1415#. Broke down well @ 9.8 bpm @ 2186#, with 380 gallons. Followed by 4500 gallons of 15% acid, with 68 Bio-balls dropped. Saw good acid, and ball action. Surged balls. Pumped YF130LGD/YF125LGD frac into CR-1 formation. Cut 3# sand stage 8000 gallons early due to surface, and net psi build. ISIP- 2560#, 2980 BWTR, 0.79 frac gradient. Pumped 25000# 100 mesh White sand in 1.0# sand stage, and 110500# 16/30 OptiProp G2, in 5 sand stages (1.0#,1.5#,2.0#,2.5#,3#). Frac mandrel, and surface casing was monitored during frac. Protechnics traced frac. - 1.25, SWI. Bleed off lines. PU guns, setting tool, and Baker CBP. Psi test lubricator with IPS (Double Jack) to 2500#, and equalize. SICP- 2000#. - 0.25, RIH with Baker 8K CBP, #20 setting tool, plug shoot adapter, and 3-1/8" EHSC guns loaded 3 jspf, 16 gm, 0.41 EH, 120*. Correlate to HLS CBL/VDL/GR CCL Log (dated 3/31/2010); and SWS PE Triple Combo/GR Log (3-21-2010). Set plug @ 7224', in 5 seconds. Perforated Stage #4; 7199' - 7202', 7177' - 80', 7165' - 67', 7152' - 55', 7136' - 40', 45 holes. POOH. - 1, SICP- 1900#. LD guns. All shots fired correctly. RD W/L off well head, and NU night cap. Prime pumps, and psi test to 8936#. Equalize. - 0.75, SICP- 1880#. Broke down well @ 6.0 bpm @ 2200#, with 300 gallons. Followed by 4500 gallons of 15% acid, with 68 Bio-balls dropped. Saw very little acid, and ball action. Surged balls. Pumped YF130LGD/YF125LGD frac into CR-1 formation, as designed. ISIP- 3182#, 3944 BWTR, 0.88 frac gradient. Pumped 34000# 100 mesh White sand in 1.0# sand stage, and 172300# 16/30 OptiProp G2, in 5 sand stages (1.0#,1.5#,2.0#,2.5#,3#). Frac mandrel, and surface casing was monitored during frac. Protechnics traced frac. - 1.5, SWI. Bleed off lines. PU guns, setting tool, and Baker CBP. Psi test lubricator with IPS (Double Jack) to 3000#, and equalize. SICP- 2700#. - 0.5, RIH with Baker 8K CBP, #20 setting tool, plug shoot adapter, and 3-1/8" EHSC guns loaded 3 jspf, 16 gm, 0.41 EH, 120*. Correlate to HLS CBL/VDL/GR CCL Log (dated 3/31/2010); and SWS PE Triple Combo/GR Log (3-21-2010). Set plug @ 7114', in 3 seconds. Perforated Stage #5; 7069' - 72', 7044' - 46', 7032' - 34', 7020' - 22', 6993' - 96', 6982' - 84', 6962' - 65', 6955' - 57', 6939' - 42', 66 holes. POOH. Took 2 runs, because of length of zone. - 2, SICP- 2000#. LD guns. All shots fired correctly, on both runs. RD W/L off well head, and NU night cap. - 0.5, Re-filling frac tanks, and hauling in frac sand. Legend Services is heating frac fluid. - 14.75

#8-10-45 BTR 5/5/2010 06:00 - 5/6/2010 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-34102	UT	DUCHESNE	Black Tail Ridge	Concept	9,145.0	Perforating

Time Log Summary

Crew travel to location. Service, and start equipment. Run quality control checks on fluids, and materials. - 0.75, Safety meeting with contractors on location. Discuss operations for today, job assignments, communication, RD, crane, and psi. Prime pumps, and psi test hard line. - 0.25, SICP- 1458#. Broke down well @ 5.0 bpm @ 2004#, with 200 gallons. Followed by 6600 gallons of 15% acid, with 99 Bio-balls dropped. Saw good acid, and ball action. Surged balls. Pumped YF130LGD/YF125LGD frac into Uteland Butte/Castle Peak formation. Cut 3# sand stage 5000 gallons early due to surface, and net psi build. ISIP- 2236#, 4376 BWTR, 0.76 frac gradient. Pumped 15500# 100 mesh White sand in 0.5# sand stage, and 201000# 16/30 OptiProp G2, in 5 sand stages (1.0#,1.5#,2.0#,2.5#,3#). Frac mandrel, and surface casing was monitored during frac. Protechnics traced frac. - 2, SWI. Bleed off lines. PU guns, setting tool, and Baker CBP. Psi test lubricator with IPS (Double Jack) to 2000#, and equalize. SICP- 1700#. - 0.25, RIH with Baker 8K CBP, #20 setting tool, plug shoot adapter, and 3-1/8" EHSC guns loaded 3 jspf, 16 gm, 0.41 EH, 120". Correlate to HLS CBL/VDL/GR CCL Log (dated 3/31/2010); and SWS PE Triple Combo/GR Log (3-21-2010). Set plug @ 6910', in 4 seconds. Perforated Stage #6; 6873' - 75', 6856' - 58', 6851' - 53', 6772' - 75', 6762' - 65', 6757' - 59', 42 holes. POOH. - 1, SICP- 1430#. LD guns. All shots fired correctly. RD W/L off well head, and NU night cap. Prime pumps, and psi test to 8948#. Equalize. - 0.5, SICP- 1430#. Broke down well @ 10.9 bpm @ 1832#, with 150 gallons. Followed by 4200 gallons of 15% acid, with 63 Bio-balls dropped. Saw good acid, and ball action. Surged balls. Pumped YF130LGD/YF125LGD frac into Castle Peak formation, as designed. ISIP- 1913#, 2602 BWTR, 0.71 frac gradient. Pumped 14000# 100 mesh White sand in 1.0# sand stage, and 122800# 16/30 OptiProp G2, in 5 sand stages (1.0#,1.5#,2.0#,2.5#,3#). Frac mandrel, and surface casing was monitored during frac. Protechnics traced frac. - 1, SWI. RD equipment around well head, and RD hardline. - 2.25, Open well to Cathedral @ 14:00, SICP- 1370#, on a 20/64 choke. Step choke down to 18/64, for a 1-1.5 bpm rate. SWS finished RD frac equipment, and moved all equipment off location. RNI is batching tank bottoms. As of 04:00, FCP- 1000#, 18/64 choke, 65- BWPH, 714- BWRAF, No sand, 17856- BWLTR. WSI @ 04:00 for W/L work. - 16

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: 8-10-45 BTR
------------------------------------	--

2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
--	---

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: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W 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"/> 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 type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 6/3/2010			

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

No May activity, waiting on completion report to be filed.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 June 07, 2010

NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBER 303 312-8134	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 6/5/2010	

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 _____

6. If Indian, Allottee or Tribe Name _____
 7. Unit or CA Agreement Name and No. _____

2. Name of Operator **BILL BARRETT CORPORATION** Contact: TRACEY FALLANG
 E-Mail: tfallang@billbarrettcorp.com

8. Lease Name and Well No.
8-10-45 BTR

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

3a. Phone No. (include area code)
 Ph: 303-312-8134

9. API Well No. 43-013-34102

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface SENE 2584FNL 1309FEL
 At top prod interval reported below SENE 2584FNL 1309FEL
 At total depth SENE 2584FNL 1309FEL

10. Field and Pool, or Exploratory
 ALTAMONT

11. Sec., T., R., M., or Block and Survey
 or Area Sec 10 T4S R5W Mer UBM

12. County or Parish
 DUCHESNE

13. State
 UT

*BHL reviewed
by HSM*

14. Date Spudded
02/25/2010

15. Date T.D. Reached
03/21/2010

16. Date Completed
 D & A Ready to Prod.
 05/06/2010

17. Elevations (DF, KB, RT, GL)*
 6059 KB

18. Total Depth: MD 9145
 TVD 9145

19. Plug Back T.D.: MD 9085
 TVD 9085

20. Depth Bridge Plug Set: MD
 TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
 TRIPLE COMBO, MUDLOG, CBL
 HRLA, TDL, CN

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 0		0	90			0	0	0
14.750	10.750 J-55	45.5	0	3008		1065	521	0	0
9.875	5.500 P110	17.0	0	9131		2420	633	2470	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	6615							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	7363	8048	7363 TO 8048	0.340	57	OPEN
B) GREEN RIVER	6757	7288	6757 TO 7288	0.340	198	OPEN
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7363 TO 8048	SEE ATTACHMENT
6757 TO 7288	SEE ATTACHMENT

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/14/2010	05/17/2010	24	▶	410.0	533.0	488.0			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	
24/64		1500.0	▶	410	533	488		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	
			▶						

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #87800 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

RECEIVED
JUN 11 2010

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

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

28c. Production - Interval D

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

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

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GREEN RIVER	2779
				TGR 3	4805
				DOUGLAS CREEK	5699
				BLACK SHALE	6591
				CASTLE PEAK	6749
				WASATCH	7301
				TD	9145

32. Additional remarks (include plugging procedure):

Copies of logs already submitted. Date of first sales to pipeline was 05/11/2010.

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 #87800 Verified by the BLM Well Information System.
For BILL BARRETT CORPORATION, sent to the Vernal**

Name (please print) TRACEY FALLANG Title PERMIT ANALYST

Signature _____ (Electronic Submission) Date 06/11/2010

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 ****

#8-10-45 BTR Report Continued

27. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)								
AMOUNT AND TYPE OF MATERIAL								
Stg 1-2	80 bbls WF 110	136 bbls HCL 15 w/ Bio	207 bbls WF 130	712 bbls YF130L GD w/L	2438 bbls YF125L GD	12800# 100 Mesh	75600# 16/30 Optiprop	4485 bbls Water
Stg 3-6	1842 bbls WF 110	471 bbls HCL 15 w/ Bio	177 bbls WF 130	2895 bbls YF130L GD w/L	7780 bbls YF125L GD	53628# 100 Mesh	435,132# 16/30 Optiprop	13902 bbls Water

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

Bill Barrett Corp
Duchesne County, UT
Sec. 10-T4S-R5W
#8-10-45 BTR

Plan #1

Design: MWD Survey

Sperry Drilling Services

Standard Report

22 April, 2010

Well Coordinates: 7,224,320.21 N, 1,939,068.64 E (40° 08' 51.84" N, 110° 25' 53.70" W)
Ground Level: 6,042.00 ft

Local Coordinate Origin:	Centered on Well #8-10-45 BTR
Viewing Datum:	KB @ 6058.00ft (Patterson 506)
TVDs to System:	N
North Reference:	True
Unit System:	API - US Survey Feet - Custom

Geodetic Scale Factor Applied
Version: 2003.16 Build: 431

HALLIBURTON

HALLIBURTON

Design Report for #8-10-45 BTR - MWD Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.00	0.65	240.06	136.00	-0.39	-0.87	0.53	0.48
First MWD Survey							
197.00	0.71	243.46	196.99	-0.73	-1.31	1.00	0.12
257.00	0.45	242.45	256.99	-1.00	-1.85	1.40	0.43
321.00	0.24	20.68	320.99	-0.99	-2.02	1.43	1.01
381.00	0.24	49.37	380.99	-0.79	-1.88	1.20	0.20
443.00	0.12	36.18	442.99	-0.66	-1.75	1.04	0.20
504.00	0.11	81.86	503.99	-0.60	-1.85	0.96	0.15
566.00	0.17	157.43	565.99	-0.87	-1.56	1.01	0.29
627.00	0.35	181.50	626.99	-0.94	-1.53	1.27	0.34
688.00	0.69	194.83	687.98	-1.48	-1.63	1.81	0.59
749.00	0.69	182.87	748.98	-2.21	-1.74	2.54	0.24
811.00	0.37	151.27	810.98	-2.75	-1.66	3.06	0.68
872.00	0.48	84.24	871.98	-2.90	-1.31	3.12	0.78
932.00	0.51	143.95	931.97	-3.09	-0.90	3.22	0.82
993.00	0.79	157.56	992.97	-3.70	-0.58	3.74	0.52
1,055.00	0.92	167.14	1,054.96	-4.58	-0.31	4.53	0.31
1,119.00	0.32	175.44	1,118.96	-5.26	-0.18	5.16	0.95
1,182.00	0.12	331.25	1,181.96	-5.38	-0.20	5.28	0.69
1,246.00	0.15	151.20	1,245.96	-5.39	-0.19	5.29	0.42
1,309.00	0.17	184.89	1,308.96	-5.56	-0.16	5.45	0.15
1,373.00	0.44	201.50	1,372.96	-5.88	-0.26	5.78	0.44
1,436.00	0.47	153.81	1,435.96	-6.34	-0.23	6.22	0.59
1,500.00	0.35	112.46	1,499.95	-6.65	0.07	6.46	0.49
1,563.00	0.63	107.48	1,562.95	-6.83	0.57	6.52	0.45
1,627.00	0.57	136.54	1,626.95	-7.16	1.13	6.72	0.48
1,690.00	0.72	190.66	1,689.95	-7.78	1.27	7.29	0.96
1,754.00	0.59	198.74	1,753.94	-8.49	1.09	8.02	0.25
1,817.00	0.65	150.68	1,816.94	-9.10	1.16	8.60	0.81
1,881.00	1.10	140.59	1,880.93	-9.90	1.73	9.24	0.74
1,945.00	0.94	122.20	1,944.92	-10.65	2.56	9.79	0.57
2,008.00	1.23	121.17	2,007.91	-11.28	3.58	10.17	0.48
2,072.00	1.46	138.70	2,071.89	-12.24	4.71	10.85	0.73
2,135.00	0.40	159.21	2,134.88	-13.05	5.31	11.50	1.74
2,199.00	0.56	307.64	2,198.88	-13.07	5.15	11.56	1.45
2,263.00	0.46	19.11	2,262.88	-12.64	4.98	11.17	0.94
2,326.00	0.36	78.81	2,325.88	-12.36	5.26	10.84	0.66
2,390.00	0.43	96.27	2,389.88	-12.35	5.89	10.73	0.22
2,453.00	0.69	70.14	2,452.87	-12.26	6.23	10.52	0.44
2,517.00	0.79	40.20	2,516.87	-11.81	6.83	9.95	0.63
2,580.00	0.72	71.86	2,579.86	-11.36	7.49	9.36	0.66
2,643.00	0.57	77.99	2,642.86	-11.17	8.17	9.02	0.26
2,707.00	0.69	109.99	2,706.86	-11.23	8.64	8.93	0.57
2,770.00	0.53	96.19	2,769.85	-11.40	9.49	8.94	0.34
2,834.00	0.58	43.84	2,833.85	-11.19	10.01	8.62	0.77
2,897.00	0.56	34.97	2,896.85	-10.71	10.40	8.06	0.14
2,948.00	0.63	61.77	2,947.85	-10.37	10.79	7.65	0.56
3,047.00	0.62	112.05	3,046.84	-10.32	11.77	7.37	0.54
3,109.00	0.46	160.89	3,108.84	-10.68	12.16	7.63	0.76

HALLIBURTON

Design Report for #8-10-45 BTR - MWD Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E/W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
3,172.00	0.47	199.94	3,171.84	-11.16	12.16	8.10	0.49
3,235.00	0.34	202.95	3,234.83	-11.58	12.00	8.54	0.21
3,299.00	0.71	168.02	3,298.83	-12.14	12.00	9.09	0.74
3,364.00	1.07	193.80	3,363.82	-13.12	11.94	10.06	0.82
3,428.00	0.75	198.59	3,427.82	-14.10	11.67	11.08	0.51
3,492.00	0.47	246.30	3,491.81	-14.60	11.29	11.65	0.87
3,555.00	0.94	223.93	3,554.81	-15.08	10.70	12.25	0.85
3,619.00	0.53	214.95	3,618.80	-15.70	10.16	12.98	0.66
3,682.00	0.44	253.73	3,681.80	-16.01	9.77	13.37	0.53
3,746.00	0.53	272.79	3,745.80	-16.06	9.23	13.54	0.29
3,809.00	0.31	257.22	3,808.80	-16.08	8.78	13.67	0.39
3,873.00	0.48	222.07	3,872.79	-16.32	8.43	13.98	0.45
3,936.00	0.77	206.27	3,935.79	-16.90	8.06	14.62	0.63
4,000.00	0.42	225.44	3,999.79	-17.45	7.71	15.24	0.82
4,064.00	0.24	154.05	4,063.79	-17.73	7.60	15.54	0.84
4,127.00	0.42	13.56	4,126.79	-17.63	7.71	15.41	0.99
4,191.00	0.35	45.62	4,190.78	-17.26	7.90	15.01	0.35
4,254.00	0.15	28.70	4,253.78	-17.05	8.08	14.77	0.34
4,318.00	0.17	161.63	4,317.78	-17.07	8.15	14.77	0.46
4,381.00	0.29	246.10	4,380.78	-17.22	8.04	14.95	0.51
4,445.00	0.23	192.79	4,444.78	-17.42	7.88	15.17	0.37
4,508.00	0.35	248.32	4,507.78	-17.81	7.65	15.41	0.46
4,572.00	0.47	213.55	4,571.78	-17.90	7.33	15.77	0.42
4,635.00	0.58	245.62	4,634.78	-18.25	6.89	16.20	0.49
4,699.00	0.37	263.37	4,698.78	-18.41	6.39	16.47	0.40
4,763.00	0.24	266.62	4,762.78	-18.39	6.06	16.53	0.28
4,826.00	0.20	241.20	4,825.77	-18.41	5.84	16.60	0.28
4,890.00	0.62	255.27	4,889.77	-18.55	5.40	16.83	0.67
4,953.00	0.64	311.38	4,952.77	-18.40	4.81	16.83	0.94
5,016.00	0.93	328.74	5,015.76	-17.73	4.29	16.29	0.60
5,080.00	0.74	299.66	5,079.76	-17.07	3.67	15.79	0.73
5,144.00	0.31	291.16	5,143.75	-16.81	3.15	15.65	0.68
5,207.00	0.50	215.45	5,206.75	-16.97	2.83	15.88	0.82
5,271.00	0.58	224.54	5,270.75	-17.43	2.44	16.42	0.18
5,334.00	0.55	243.00	5,333.75	-17.79	1.95	16.88	0.29
5,398.00	0.26	209.48	5,397.75	-18.07	1.59	17.23	0.55
5,461.00	0.51	52.94	5,460.74	-18.03	1.74	17.16	1.23
5,525.00	0.67	113.41	5,524.74	-18.01	2.31	17.01	0.95
5,588.00	0.75	140.36	5,587.74	-18.47	2.91	17.33	0.54
5,652.00	0.35	163.44	5,651.73	-18.98	3.24	17.75	0.70
5,715.00	0.64	225.59	5,714.73	-19.41	3.04	18.21	0.90
5,779.00	0.67	228.11	5,778.73	-19.91	2.51	18.82	0.06
5,842.00	0.12	227.60	5,841.73	-20.20	2.18	19.18	0.87
5,906.00	0.31	232.59	5,905.73	-20.36	2.00	19.37	0.30
5,969.00	0.53	272.46	5,968.72	-20.45	1.57	19.55	0.56
6,033.00	0.25	277.48	6,032.72	-20.42	1.14	19.62	0.44
6,096.00	0.19	260.57	6,095.72	-20.41	0.90	19.68	0.14
6,160.00	0.15	305.97	6,159.72	-20.38	0.72	19.68	0.21
6,223.00	0.57	238.11	6,222.72	-20.50	0.39	19.87	0.84
6,287.00	0.54	223.61	6,286.72	-20.69	-0.09	20.36	0.22
6,350.00	0.35	170.04	6,349.72	-21.29	-0.26	20.79	0.69

HALLIBURTON

Design Report for #8-10-45 BTR - MWD Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
6,414.00	0.30	189.48	6,413.72	-21.65	-0.25	21.14	0.19
6,477.00	0.39	352.88	6,476.71	-21.80	-0.31	21.10	1.08
6,541.00	0.51	188.18	6,540.71	-21.87	-0.36	21.18	1.40
6,604.00	0.86	173.51	6,603.71	-22.48	-0.33	21.97	0.79
6,668.00	0.49	165.95	6,667.70	-23.29	-0.20	22.73	0.78
6,732.00	0.32	348.85	6,731.70	-23.38	-0.17	22.81	1.27
6,796.00	0.12	39.84	6,795.70	-23.15	-0.16	22.58	0.41
6,859.00	0.65	199.02	6,858.70	-23.44	-0.24	22.88	1.21
6,923.00	0.62	228.92	6,922.70	-24.01	-0.62	23.52	0.51
6,986.00	0.64	266.53	6,985.69	-24.26	-1.23	23.90	0.65
7,049.00	0.32	323.08	7,048.69	-24.14	-1.68	23.89	0.85
7,113.00	0.62	304.25	7,112.69	-23.80	-2.08	23.65	0.52
7,176.00	0.44	264.34	7,175.69	-23.63	-2.80	23.60	0.63
7,240.00	0.38	300.08	7,239.69	-23.55	-3.03	23.62	0.40
7,303.00	0.61	282.28	7,302.68	-23.37	-3.54	23.56	0.43
7,367.00	0.86	330.29	7,366.68	-22.88	-4.11	23.22	1.00
7,430.00	0.41	52.20	7,429.68	-22.33	-4.18	22.70	1.43
7,494.00	0.36	23.40	7,493.67	-22.01	-3.90	22.32	0.31
7,557.00	0.24	154.85	7,556.67	-21.95	-3.77	22.23	0.87
7,621.00	0.25	167.64	7,620.67	-22.20	-3.68	22.48	0.09
7,684.00	0.24	69.64	7,683.67	-22.34	-3.52	22.55	0.49
7,748.00	0.27	154.11	7,747.67	-22.47	-3.32	22.64	0.43
7,811.00	0.43	263.02	7,810.67	-22.64	-3.49	22.64	0.92
7,875.00	0.65	241.36	7,874.67	-22.84	-4.05	23.16	0.46
7,938.00	0.66	247.19	7,937.66	-23.13	-4.64	23.58	0.17
8,002.00	0.57	293.01	8,001.66	-23.13	-5.22	23.71	0.69
8,065.00	0.93	285.89	8,064.66	-22.66	-6.00	23.63	0.59
8,129.00	0.72	340.90	8,128.65	-22.34	-6.64	23.28	1.23
8,192.00	0.44	331.27	8,191.65	-21.75	-6.88	22.75	0.47
8,256.00	0.57	331.53	8,255.65	-21.26	-7.15	22.33	0.20
8,319.00	0.48	280.23	8,318.64	-20.94	-7.56	22.11	0.73
8,383.00	0.37	217.19	8,382.64	-21.05	-7.95	22.31	0.71
8,446.00	0.26	159.07	8,445.64	-21.35	-8.02	22.61	0.51
8,510.00	0.20	34.73	8,509.64	-21.39	-7.91	22.63	0.64
8,573.00	0.15	128.58	8,572.64	-21.35	-7.78	22.56	0.40
8,637.00	0.55	132.29	8,636.64	-21.61	-7.48	22.74	0.63
8,701.00	0.39	57.76	8,700.64	-21.70	-7.07	22.74	0.91
8,764.00	0.25	144.43	8,763.64	-21.70	-6.81	22.68	0.72
8,828.00	0.46	150.99	8,827.64	-22.04	-6.60	22.96	0.33
8,891.00	0.08	68.93	8,890.63	-22.24	-6.44	23.12	0.72
8,955.00	0.15	78.47	8,954.63	-22.21	-6.32	23.06	0.11
9,018.00	0.52	153.36	9,017.63	-22.45	-6.11	23.25	0.80
9,082.00	0.52	142.46	9,081.63	-23.07	-5.72	23.76	0.12
Final MWD Survey							
9,145.00	0.52	142.46	9,144.63	-23.40	-5.46	24.03	0.00
Survey Projection to TD							

HALLIBURTON

Design Report for #8-10-45 BTR - MWD Survey

Design Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
136.00	136.00	-0.39	-0.67	First MWD Survey
9,099.00	9,098.63	-23.07	-5.72	Final MWD Survey
9,145.00	9,144.63	-23.40	-5.46	Survey Projection to TD

Vertical Section Information

Angle Type	Target	Azimuth (°)	Origin Type	Origin +N/-S (ft)	Origin +E/-W (ft)	Start TVD (ft)
TD	No Target (Freehand)	193.15	Slot	0.00	0.00	0.00

Survey tool program

From (ft)	To (ft)	Survey/Plan	Survey Tool
136.00	9,145.00	Sperry MWD Surveys	MWD

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
8-10-45 BTR_BHL	0.00	0.00	10,000.00	0.00	0.00	7,224,320.21	1,838,066.64	40° 8' 51.839 N	110° 25' 53.699 W
- actual wellpath misses target center by 855.71ft at 9145.00ft MD (9144.63 TVD, -23.40 N, -5.46 E)									
- Circle (radius 200.00)									

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) 312-8134

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301334089	5-5-45 BTR <u>5-4-45 BTR</u>		SWNW	<u>45</u>	4S	5W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	17507	<u>17507</u>				4/29/2010	
Comments: Entity formation change from WSTC to <u>GR-WS</u>							<u>7/28/10</u>

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301334102	8-10-45 BTR		SENE	<u>1020</u>	4S	5W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	17530	<u>17530</u>				5/6/2010	
Comments: Entity change from WSTC to <u>GR-WS</u> .							<u>7/28/10</u>

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301334276	9-11-36 BTR		NESE	11	3S	6W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	17451	<u>17451</u>				4/12/2010	
Comments: Entity change from WSTC to <u>GR-WS</u>							CONFIDENTIAL <u>7/28/10</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)

Tracey Fallang

Name (Please Print)

Tracey Fallang

Signature

Regulatory Analyst

7/28/2010

Title

Date

RECEIVED

JUL 28 2010

**Federal Approval of this
Action is Necessary**

API Well No: 43013341020000

<p>STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING</p>	<p>FORM 9</p>
<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>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.</p>	<p>5. LEASE DESIGNATION AND SERIAL NUMBER: 20G00005608</p>
	<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE</p>
	<p>7. UNIT or CA AGREEMENT NAME:</p>
<p>1. TYPE OF WELL Oil Well</p>	<p>8. WELL NAME and NUMBER: 8-10-45 BTR</p>
<p>2. NAME OF OPERATOR: BILL BARRETT CORP</p>	<p>9. API NUMBER: 43013341020000</p>
<p>3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202</p>	<p>PHONE NUMBER: 303 312-8164 Ext</p>
<p>4. LOCATION OF WELL FOOTAGES AT SURFACE: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W Meridian: U</p>	<p>9. FIELD and POOL or WILDCAT: ALMAMONT</p>
	<p>COUNTY: DUCHESNE</p>
	<p>STATE: UTAH</p>

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: 10/28/2010	<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 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 checked="" 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.

Bill Barrett Corporation (BBC) requests permission to flare gas for the next 15 days, starting 10/28/10 on this well and 5 other wells southeast of the Starvation Bridge. The request to flare gas short term is due to necessary pipeline replacement work being done by El Paso Corporation across the Starvation Bridge. Expected production will not be more than 1700 mcf/d for the requested 15 days of flaring for the 6 wells total. Approving the request to flare will prevent BBC from having to shut in each well that would require wax removal before returning to production to prevent potential corrosion to rod strings. Shutting in would also lead to a loss of production of over 10,000 bbls for the shut-in period and potential of 20,000 bbls lost production for down time due to wax cutting and possible rod replacement for all 6 wells. Please contact Brady Riley at 303-312-8115 with questions.

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

Date: October 28, 2010
By: *Dark [Signature]*

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A		DATE 10/27/2010

RECEIVED October 27, 2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43013341020000

Approval granted in accordance with R649-3-20-4.2.

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

Date: October 28, 2010
By: *David K. Duff*

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 2OG00005608
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: 8-10-45 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
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: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W 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 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: 11/8/2010	<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 checked="" type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

This sundry is being submitted as notification that the flaring for this well started on 11/1/2010 and concluded on 11/8/2010. Please see attached for the dates of flaring and the total volume (mcf) of gas flared during the approved period. Please contact Brady Riley at 303-312-8115 with questions.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 November 15, 2010

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A		DATE 11/10/2010

**Federal Approval of this
Action is Necessary**

API Well No: 43013341020000

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
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 8-10-45 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
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: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT
	COUNTY: DUCHESNE
	STATE: UTAH

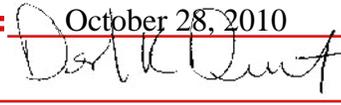
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/28/2010	<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 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 checked="" 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.

Bill Barrett Corporation (BBC) requests permission to flare gas for the next 15 days, starting 10/28/10 on this well and 5 other wells southeast of the Starvation Bridge. The request to flare gas short term is due to necessary pipeline replacement work being done by El Paso Corporation across the Starvation Bridge. Expected production will not be more than 1700 mcf/d for the requested 15 days of flaring for the 6 wells total. Approving the request flare will prevent BBC from having to shut in each well that would require wax removal before returning to production to prevent potential corrosion to rod strings. Shutting in would also lead to a loss of production of over 10,000 bbls for the shut-in period and potential of 20,000 bbls lost production for down time due to wax cutting and possible rod replacement for all 6 wells. Please contact Brady Riley at 303-312-8115 with questions.

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

Date: October 28, 2010
By: 

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A		DATE 10/27/2010

RECEIVED October 27, 2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43013341020000

Approval granted in accordance with R649-3-20-4.2.

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

Date: October 28, 2010
By: *David K. Duff*

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 2OG00005608
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: 8-10-45 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
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: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W 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 type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input 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"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/8/2010			
<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.

This sundry is being submitted as notification that the flaring for this well started on 11/1/2010 and concluded on 11/8/2010. Please see attached for the dates of flaring and the total volume (mcf) of gas flared during the approved period. Please contact Brady Riley at 303-312-8115 with questions.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 November 15, 2010

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A		DATE 11/10/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H626290
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: 8-10-45 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
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: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W 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: 5/31/2012 <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 checked="" 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.

BBC hereby requests permission to flare tribal lease wells in our Blacktail Ridge development area located in the Starvation area while El Paso upgrades their existing 6-inch pipeline to a 12-inch to handle current gas production rates. Current operating pressures are approximately 100 psi and the upgrade of the existing line will eliminate the current back pressure concerns such as reservoir damage, surface facility safety issues, production curtailment and lower wellbore recoveries. Additional details attached.

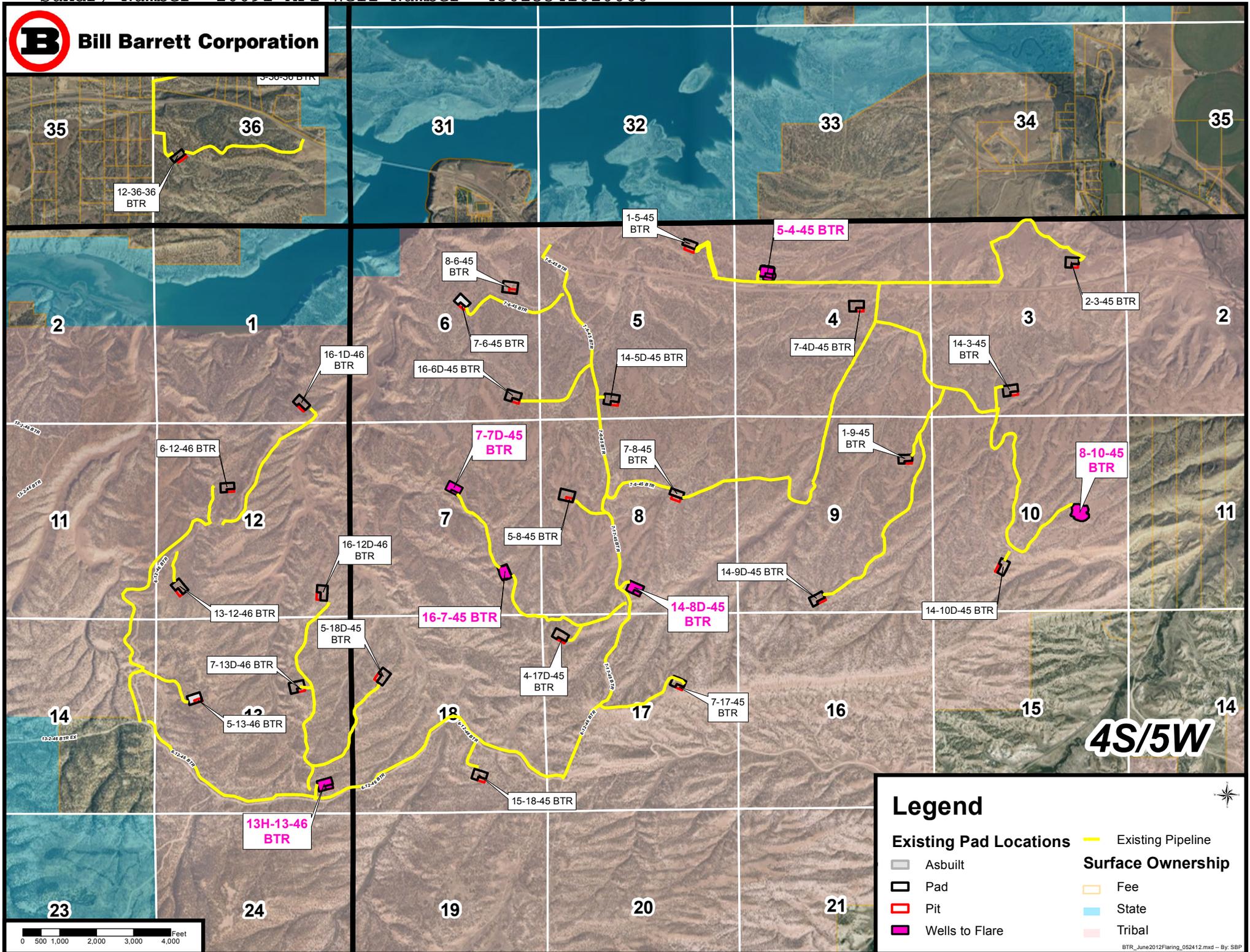
**Accepted by the
 Utah Division of
 Oil, Gas and Mining**

Date: June 14, 2012

By: *Derek Quist*

NAME (PLEASE PRINT) Venessa Langmacher	PHONE NUMBER 303 312-8172	TITLE Senior Permit Analyst
SIGNATURE N/A	DATE 5/29/2012	

The gas will be flared at the six locations shown on the attached map (5-4-45, 7-7D-45, 8-10-45, 13H-13-46, 14-8D-45, or 16-7-45 wellsites). The flares utilized for combusting the gas have a combustion efficiency of approximately 98%. There are no other delivery points besides the bridge crossing at this point; therefore, associated gas from the oil wells will be flared to continue production of tribal minerals. BBC is requesting flare approval from May 31, 2012 to July 31, 2012 to allow for any potential construction delays. BBC would immediately begin flowing to the pipeline at such time construction is complete. Emergency Dispatch will be notified of the flaring operations. The flaring will also be monitored 24 hours a day by BBC personnel. BBC will still be metering the gas at the wellhead to continue royalty payments. BBC has spoken with the tribe and received their acceptance 05/24/2012 and received BLM sundry approval on 5/24/12.



4S/5W

Legend

Existing Pad Locations	Existing Pipeline
Asbuilt	Surface Ownership
Pad	Fee
Pit	State
Wells to Flare	Tribal

BTR_June2012\FIaring_052412.mxd - By: SBP

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H626290
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: 8-10-45 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
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: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W 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: 12/12/2012 <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 checked="" 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.

BBC hereby requests to recomplete the Lower Green River and Wasatch formations per the procedure attached.

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

Date: November 29, 2012

By: *Derek Quist*

NAME (PLEASE PRINT) Venessa Langmacher	PHONE NUMBER 303 312-8172	TITLE Senior Permit Analyst
SIGNATURE N/A	DATE 11/28/2012	



8-10-45 BTR
RECOMPLETE PROCEDURES
NESE-Sec 10-T4S-R5W
Duchesne County, Utah
API # 43-013-34102

November 28, 2012

OBJECTIVE

Pull existing rods and tubing, Perforate Lower Green River and Wasatch, pump four recomplete acid stages using 3.5" 12.95# PH6 P-110 tubing, RBP, and Packer. Land tubing and return the well to production.

MATERIAL NEEDS:

Fresh Water: 500 BBL's
Acid: 60,000 gallons 15% gelled HCL to be supplied by Halliburton

CURRENT WELL STATUS

Currently the well is producing from Lower Green River and Wasatch at +/- 15 BOD, 30 BWPD, and 60 mcf/d.

COMPLETION PROCEDURE

1. **Safety is the highest priority.** Hold wellsite safety meetings each morning and prior to each significant operation. Review critical parameters and objectives as well as emergency action plans.
2. Hold and document pre-activity meeting, determine location of necessary equipment and rig up of same, be sure all necessary contractors are present and agree as to the layout of location.
3. Spot necessary tanks and flowback equipment to perform the work outlined below and accommodate the materials listed above.
4. Pressure test flowback iron.
5. MIRU workover rig to pull rods and tubing.
6. Flush well with 300 BBL's heated fresh water using workover rig pump.
7. RD workover rig.

8. MIRU WL unit and lubricator.
9. RIH with gage ring to PBTD.
10. RIH with SLB PJO 3104 perf guns and shoot all four stages as per design



	FROM	TO	SHOTS	Phasing
STAGE 7				
GUN SYSTEM	3 1/8			
CHARGE	3104 PJO			
	8257	8258	3	120
	8282	8283	3	120
	8291	8292	3	120
	8334	8335	3	120
	8367	8368	3	120
	8399	8400	3	120
	8413	8414	3	120
	8431	8432	3	120
	8453	8454	3	120
	8483	8484	3	120
	8495	8496	3	120
	8527	8528	3	120
	8537	8538	3	120
	8555	8556	3	120
	8576	8577	3	120
Total			45	
STAGE 8				
GUN SYSTEM	3 1/8			
CHARGE	3104 PJO			
	7847	7848	3	120
	7855	7856	3	120
	7871	7872	3	120
	7899	7900	3	120
	7923	7924	3	120
	7933	7934	3	120
	7951	7952	3	120
	7969	7970	3	120
	7981	7982	3	120
	8069	8070	3	120
	8076	8077	3	120
	8083	8084	3	120
	8089	8090	3	120
	8106	8107	3	120
Total			42	
STAGE 9				
GUN SYSTEM	3 1/8			
CHARGE	3104 PJO			
	7634	7635	3	120
	7646	7647	3	120
	7661	7662	3	120
	7666	7667	3	120
	7683	7684	3	120
	7695	7696	3	120
	7715	7716	3	120
	7733	7734	3	120
	7763	7765	6	120
Total			30	
STAGE 10				
GUN SYSTEM	3 1/8			
CHARGE	3104 PJO			
	6594	6595	3	120
	6605	6606	3	120
	6613	6614	3	120
	6628	6629	3	120
	6659	6660	3	120
	6673	6674	3	120
	6683	6684	3	120
	6693	6694	3	120
	6701	6702	3	120
	6710	6711	3	120
	6717	6718	3	120
	6728	6729	3	120
	6741	6742	3	120
Total			39	



11. MIRU workover RIH with 3.5" tubing RBP and Packer.
12. Set RBP at 8,597 and Packer at 8,237
13. MIRU & spot Halliburton Acid equipment.
14. Pressures test all lines to 10,000 psi.
15. Acid stimulate interval #7 per designs below.

Stimulation Interval-7												
Gross		320		Top Perf	8,257		Compression Packer	8237				
Perfs		45		Mid Perf	8431.5		Retrievable Packer	8597				
Acid		15000		Btm Perf	8577							
Stage	Stage Description	Clean Volume (gals)	Clean Volume (bbls)	BPM	SGA-III (gpt)	Prop Type	Amt 100 mesh Sand (lbs)	Amt 20/40	Cum Acid Volume (gals)	Cum Clean Volume (gals)	Stage time (min)	Cum Time (min)
1	15% HCL	7,500	179	45	10.00				7,500		3.97	3.97
2	Drop 68 Bioballs											
3	15% HCL	7,500	179	45	10.00				7,500		3.97	7.94
4	Flush +15 BBLS (3% KCL, 1 gpt Losurf)	3,504	83	45								11.90
					150.00							
	Total Clean Fluid	3,504										
	Total Acid	15000										
	Gal Acid/Perf	333										

16. Retrieve RBP and set RBP at 8,127 and Packer at 7,827
17. Acid stimulate interval # 8 per designs below.

Stimulation Interval-8												
Gross		260		Top Perf	7,847		Compression Packer	7827				
Perfs		42		Mid Perf	7960.5		Retrievable Packer	8127				
Acid		15000		Btm Perf	8107							
Stage	Stage Description	Clean Volume (gals)	Clean Volume (bbls)	BPM	SGA-III (gpt)	Prop Type	Amt 100 mesh Sand (lbs)	Amt 20/40	Cum Acid Volume (gals)	Cum Clean Volume (gals)	Stage time (min)	Cum Time (min)
1	15% HCL	7,500	179	45	10.00				7,500		3.97	3.97
2	Drop 63 Bioballs											
3	15% HCL	7,500	179	45	10.00				7,500		3.97	7.94
4	Flush +15 BBLS (3% KCL, 1 gpt Losurf)	3,319	79	45								11.90
					150.00							
	Total Clean Fluid	3,319										
	Total Acid	15000										
	Gal Acid/Perf	357										

18. Retrieve RBP and set RBP at 7,785 and Packer at 7,614


19. Acid stimulate interval # 9 per designs below.

Stimulation Interval-9												
Gross		131		Top Perf	7,634		Compression Packer	7614				
Perfs		30		Mid Perf	7683.5		Retrievable Packer	7785				
Acid		15000		Btm Perf	7765							
Stage	Stage Description	Clean Volume (gals)	Clean Volume (bbls)	BPM	SGA-III (gpt)	Prop Type	Amt 100 mesh Sand (lbs)	Amt 20/40	Cum Acid Volume (gals)	Cum Clean Volume (gals)	Stage time (min)	Cum Time (min)
1	15% HCL	7,500	179	45	10.00				7,500		3.97	3.97
2	Drop 45 Bioballs											
3	15% HCL	7,500	179	45	10.00				7,500		3.97	7.94
4	Flush +15 BBLS (3% KCL, 1 gpt Losurf)	3,128	74	45								11.90
					150.00							
	Total Clean Fluid	3,128										
	Total Acid	15000										
	Gal Acid/Perf	500										

20. Retrieve RBP and set RBP at 6,800 and Packer at 6,574
21. Acid stimulate interval # 10 per designs below.

Stimulation Interval-10												
Gross		148		Top Perf	6,594		Compression Packer	6574				
Perfs		39		Mid Perf	6683.5		Retrievable Packer	6800				
Acid		15000		Btm Perf	6742							
Stage	Stage Description	Clean Volume (gals)	Clean Volume (bbls)	BPM	SGA-III (gpt)	Prop Type	Amt 100 mesh Sand (lbs)	Amt 20/40	Cum Acid Volume (gals)	Cum Clean Volume (gals)	Stage time (min)	Cum Time (min)
1	15% HCL	7,500	179	45	10.00				7,500		3.97	3.97
2	Drop 59 Bioballs											
3	15% HCL	7,500	179	45	10.00				7,500		3.97	7.94
4	Flush +15 BBLS (3% KCL, 1 gpt Losurf)	2,823	67	45								11.90
					150.00							
	Total Clean Fluid	2,823										
	Total Acid	15000										
	Gal Acid/Perf	385										

22. Retrieve RBP TOOH
23. Return well to production.

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.
1420H626290

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator **BILL BARRETT CORPORATION** Contact: **VENESSA LANGMACHER**
E-Mail: **vlangmacher@billbarrettcorp.com**

8. Lease Name and Well No.
8-10-45 BTR

3. Address **1099 18TH STREET SUITE 2300 DENVER, CO 80202** 3a. Phone No. (include area code)
Ph: **303-312-8172**

9. API Well No.
43-013-34102

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **SENE 2584FNL 1309FEL**
At top prod interval reported below **SENE 2584FNL 1309FEL**
At total depth **SENE 2584FNL 1309FEL**

10. Field and Pool, or Exploratory
ALTAMONT

11. Sec., T., R., M., or Block and Survey or Area **Sec 10 T4S R5W Mer UBM**

12. County or Parish **DUCHESNE** 13. State **UT**

14. Date Spudded **02/25/2010** 15. Date T.D. Reached **03/21/2010** 16. Date Completed
 D & A Ready to Prod.
05/06/2010 1-6-2013

17. Elevations (DF, KB, RT, GL)*
6059 KB

18. Total Depth: MD **9145** TVD **9144** 19. Plug Back T.D.: MD **9085** TVD **9084** 20. Depth Bridge Plug Set: MD **MD** TVD **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
TRIPLE COMBO, MUDLOG, CBL -ORIG No New LOGS 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		0	90					
14.750	10.750 J55	45.5	0	3008		1065	521	0	0
9.875	5.500 P110	17.0	0	9131		2420	633	2470	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	6615							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	7363	8048	7363 TO 8048	0.340	57	OPEN
B) GREEN RIVER	6757	7288	6757 TO 7288	0.340	198	OPEN
C) WASATCH	7634	8577	7634 TO 8577	0.440	117	OPEN NEW
D) GREEN RIVER	6594	6742	6594 TO 6742	0.440	39	OPEN NEW

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

Depth Interval	Amount and Type of Material
7363 TO 8048	PREVIOUSLY DONE
6757 TO 7288	PREVIOUSLY DONE
7634 TO 8577	WASATCH STAGES 7-9
6594 TO 6742	GREEN RIVER STAGE 10

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
05/14/2010	01/18/2013	24	→	93.0	224.0	175.0	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	
64/64	200	50.0	→	93	224	175	2408	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	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #187459 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

RECEIVED
JAN 28 2013
DIV. OF OIL, GAS & MINING

28b. Production - Interval C

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

28c. Production - Interval D

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

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

SOLD

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GREEN RIVER	2779
				TGR3	4805
				DOUGLAS CREEK	5699
				BLACK SHALE	6591
				CASTLE PEAK	6749
				WASATCH	7301

32. Additional remarks (include plugging procedure):

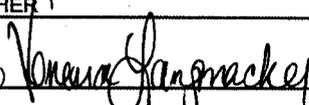
Recomplete Green River and Wasatch formations.

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 #187459 Verified by the BLM Well Information System.
For BILL BARRETT CORPORATION, sent to the Vernal

Name (please print) VENESSA LANGMACHER Title SENIOR PERMIT ANALYST
 Signature  Date 01/21/2013
 (Electronic Submission)

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.

8-10-45 Completion Report Continued*

44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)		
AMOUNT AND TYPE OF MATERIAL		
<u>Stage</u>	<u>BBS Slurry</u>	<u>Bbls 15% HCl Acid</u>
7	456	358 w/ 68 balls
8	456	358 w/ 63 balls
9	433	358 w/ 45 balls
10	439	359 w/ 59 balls

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



8-10-45 BTR 1/3/2013 06:00 - 1/4/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. JSA.
07:00	0.50	07:30	GOP	General Operations	OPEN UP WELL. WORK TBG UP AND DOWN. ALL FREE AND GOOD. SET PKR AT 7803'. HOOK UP HES LINE.
07:30	1.50	09:00	ACID	Acid Wash/Squeeze	PRIME UP PMPS. HSM. START PMPING DOWN CSG 1 BPM WITH RIG PMP. PRES TEST LINES TO 7000 PSI. FUEL TO 1 PMP LOOSING PRESSURE. CHANGE FILTERS. PKR AT 7803', RBP AT 8140'. NEW PERFS IN CR-4 AND CR-3 7847'-8107' OPEN WELL AT 8:09 WITH 120 PSI. PMP 732 GAL 2% THEN START ACID. FILL TBG WITH 1564 GAL, FL AT 5066'. BD 10 BPM AT 3100 PSI. STG 1 ACID 15.1 BPM AT 4267 PSI, ON PERFS 26.1 BPM AT 4940 PSI. START BALLS. PMP 63 BIO BALLS IN STG 2 ACID. STG 2 ACID 27.5 BPM AT 5040 PSI, END 28.7 BPM AT 5342 PSI. STAGE TO FLUSH. 28.7 BPM AT 5300 PSI WHEN BALL ACTION STARTED. SLOW RATE TO MAINTAIN PRESSURE. END 17.1 BPM AT 5203 PSI. SHUT DOWN 2665 PSI. 5 MIN- 1971 PSI, 10 MIN- 1250 PSI, 15 MIN- 869 PSI. SHUT WELL IN AND CHECK FLOW. REMOVE IRON AND TURN OVER TO RIG. PKR AT 7803' AND RBP AT 8140'. PERFS 7847'-8107', 42 PERFS. PMP 15,000 GAL 15% HCL WITH 63 BIO BALLS. BWTR 456 BBLs. ISIP 2743, FG .78, MAX RATE 28.7, MAX PRES 6099, AVE RATE 23.2, AVE PRES 4820.
09:00	2.00	11:00	TRIP	Tripping	WORK TBG FOR 30 MIN TO GET PKR RELEASED. RIH AND RETRIEVE RBP. POOH AS LD TBG TO SET RBP AT 7784' WITH 253-JTS IN. MOVE UP AND SET PKR AT 7587' WITH 247-JTS IN. FINISH THAW OUT BLEED OFF LINES. HOOK UP IRON AND TURN OVER TO HES.
11:00	2.00	13:00	ACID	Acid Wash/Squeeze	PKR AT 7587', RBP AT 7784'. NEW PERFS IN CR-3 AND CR-2 AT 7634'-7765' PRES TEST LINES TO 7000 PSI. OPEN WELL AT 11:03 WITH 150 PSI. PMP 624 GAL 2% THEN START ACID. CATCH PRES AT 1200 GAL. FL AT 3887'. BD 9.6 BPM AT 3935 PSI. PMP STG 1 ACID 17.3 BPM AT 3926 PSI, END 25.2 BPM AT 4653 PSI. START DROPPING 45 BIO BALLS. PMP STG 2 ACID 27.4 BPM AT 4770 PSI, TO 29.4 BPM AT 5216 PSI. BALLS START HITTING PERFS. PRES TO 6400 PSI, SLOW RATE TO 20.2 BPM AT 5700 PSI. STG TO FLUSH. END 15.4 BPM AT 4573 PSI. SHUT DOWN 2684 PSI, 5 MIN-2500 PSI, 10 MIN-2359 PSI, 15 MIN- 2150 PSI. TURN OVER TO RIG. PKR AT 7587' AND RBP AT 7784'. PERFS 7634'-7765', 30 HOLES. PMP 15,000 GAL 15% HCL WITH 45 BIO BALLS FOR DIVERSION. ISIP2684 PSI, FG .79, MAX RATE 29.7, MAX PRES 6420, AVE RATE 19.0, AVE PRES 4424. OPEN TO FLOW BACK TO SEE IF TBG WOULD DIE. FLOW PRES DOWN TO 1200 PSI. SHUT IN. PRESSURE CLIMB TO 1600 PSI. FLOW PRES DOWN TO 825 PSI. SHUT IN. BUILD UP TO 1300 PSI. OPEN UP TO FLOW PRES DOWN TO 525 PSI. SHUT IN BUILD UP TO 1050 PSI. OPEN UP TO FLOW PRES DOWN
13:00	5.00	18:00	GOP	General Operations	OPEN TO FLOW BACK TO SEE IF TBG WOULD DIE. FLOW PRES DOWN TO 1200 PSI. SHUT IN. PRESSURE CLIMB TO 1600 PSI. FLOW PRES DOWN TO 825 PSI. SHUT IN. BUILD UP TO 1300 PSI. OPEN UP TO FLOW PRES DOWN TO 525 PSI. SHUT IN BUILD UP TO 1050 PSI. OPEN UP TO FLOW PRES DOWN. CHANGE OUT PIPE RAMS. PU ON TBG TO RELEASE PKR. NO SUCCESS IN RELEASING PKR. WORK TBG TO 40K OVER, DROP CATCHING TO RELEASE. NO SUCCESS. PULL TO 45K OVER AND SHUT DOWN FOR NIGHT.DRAIN AND WINTERIZE EQUIP.
18:00	12.00	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SHUT IN AND SECURE.

**RECEIVED
JAN 29 2013
DIV. OF OIL, GAS & MINING**

8-10-45 BTR 1/4/2013 06:00 - 1/5/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------



Bill Barrett Corporation

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL.
07:00	1.50	08:30	GOP	General Operations	JSA. CHECK PRESSURES AND OPEN UP WELL. PU ON TBG. PKR STILL STUCK. CHANGE OUT ELEVATORS. WORK TBG TO 55K OVER. JUMPED AND CAME FREE. DRAGGING AS PULL UP HOLE. UNABLE TO GO DOWN.
08:30	4.50	13:00	PULT	Pull Tubing	POOH AS SB 3-1/2" TBG WITH PKR HANGING AND DRAGGING THRU CSG COLLARS FOR 12-JTS THEN PULLING GOOD. LD PKR, LUGS SHEARED AND GONE, UPPER SLIPS HAVE PULLED MARKS IN CARBIDE. RET HEAD HAVE MARKS FROM LUGS. DECIDE TO RUN NEW RBP WITH PKR FOR LAST STG.
13:00	2.00	15:00	GOP	General Operations	WAIT ON NEW RBP.
15:00	4.00	19:00	RUTB	Run Tubing	MU 5-1/2" RBP, RET HEAT, X-OVER, 5-1/2" AS1X PKR, XN NIPPLE, X-OVER ON 3-1/2" TBG AND RIH. SET RBP AT 6803' WITH 221-JTS IN AND PKR AT 6572' WITH 214-JTS IN. POUR 10 GAL DIESEL DOWN TBG. WINTERIZE AND SDFN.
19:00	11.00	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SHUT IN AND SECURE FOR NIGHT.

8-10-45 BTR 1/5/2013 06:00 - 1/6/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL.
07:00	2.50	09:30	ACID	Acid Wash/Squeeze	HOOK UP HES. HSM. PRIME UP PUMPS. PKR AT 6572', RBP AT 6803', NEW PERFS (BLACK SHALE) 6594';6742' (39 HOLES), EXSISTING PERFS 6757'-6775'. PRES TEST LINES TO 7000 PSI. OPEN WELL AT 8:44 WITH 1150 PSI. PMP 504 GAL 2% THEN START ACID. FILL TBG WITH 1432 GAL, FL AT 4638'. BD 15.2 BPM AT 3596 PSI. STG 1 ACID 15.2 BPM AT 3000 PSI, END 25.4 BPM AT 3557 PSI. START 59 BIO BALLS FOR DIVERSION. STG 2 ACID 28.4 BPM AT 4364 PSI, END 26.3 BPM AT 5430 PSI. FLUSH 20.2 BPM AT 4510 PSI. SHUT DOWN PRES 1759 PSI, 5 MIN- 1665 PSI, 10 MIN- 1550 PSI, 15 MIN- 1425 PSI. TURN WELL OVER TO RIG. PMP 15,000 GAL HCL WITH 59 BIO BALLS FOR DIVERSION. 439 BWTR. ISIP 1822 PSI, FG .71, MAX RATE 28.5 BPM, MAX PRES 5512 PSI, AVE RATE 25.1 BPM, AVE PRES 3861 PIS
09:30	1.50	11:00	GOP	General Operations	FLOW TBG TO TANK TILL QUIT FLOWING. THAW OUT PMP LINES.
11:00	1.50	12:30	TRIP	Tripping	RELEASE PKR FROM 6572'. LET EQUALIZE. RIH AND RETRIEVE RBP AND LET EQUALIZE.
12:30	5.50	18:00	PULT	Pull Tubing	POOH AS LD 3-1/2" TBG AND TOOLS. CHANGE EQUIP OVER FOR 2-7/8". SDFN. LEFT CSG OPEN TO PROD TANKS.

8-10-45 BTR 1/6/2013 06:00 - 1/7/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL.
07:00	3.50	10:30	RUTB	Run Tubing	CHECK PRES AND OPEN WELL. MU RBP RET HEAD ON 2-7/8" L-80 TBG AND RIH. TAG AND LATCH ONTO RBP AT 7784'. RELEASE AND LET EQUALIZE.
10:30	3.00	13:30	PULT	Pull Tubing	POOH W/ RBP WITH LUGS FROM PKR SNAGGING ON CSG COLLARS. LD RBP AND RET HEAD. SDFN W/ CSG OPEN TO PROD TANKS.
13:30	16.50	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. CSG OPEN TO PROD TANKS.

8-10-45 BTR 1/7/2013 06:00 - 1/8/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL.
07:00	2.00	09:00	GOP	General Operations	BWD AND OPEN UP. PREP TO RUN PRODUCTION. WAIT ON TAC.



Bill Barrett Corporation

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
09:00	3.00	12:00	RUTB	Run Tubing	MU PRODUCTION TBG AND RIH W/ 2-7/8" BULL PLUG, 5-JTS 2-7/8" TBG, DESANDER, 4' TBG SUB, PSN, 2-JTS 2-7/8", 5-1/2" (8RD) TAC, 250-JTS 2-7/8" L-80 TBG.
12:00	2.00	14:00	GOP	General Operations	LAND TBG WITH HANGER. RD FLOOR. ND BOP. PU ON TBG AND SET TAC AT 8068' IN 20K TEN. PSN AT 8134' AND EOT AT 8318'. NU WH. INSTALL 2-7/8" TIW VALVE.
14:00	1.00	15:00	SRIG	Rig Up/Down	RDSU. RACK OUT PUMP LINES AND EQUIP.
15:00	2.00	17:00			ROAD RIG TOWARDS 18-41. MADE IT TO SHOP TONIGHT. WILL FINISH MOVE IN AM.
17:00	13.00	06:00	GOP	General Operations	TURN WELL TOWARDS PRODUCTION. SDFN.

8-10-45 BTR 1/8/2013 06:00 - 1/9/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00		06:00			MIRU DELSCO TO SWAB TO PROD TANKS. PARTED SANDLINE ON 1st RUN. ATTEMPT TO FISH W/ NO LUCK. SWAB WELL. IFL 4300'. FFL 4000'. RECOVER 40 BBLs WTR. SHUT CSG IN DURING SWAB. FINAL CSG PRES 680#. SDFN

8-10-45 BTR 1/9/2013 06:00 - 1/10/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	8-10-45 BTR- SWAB TO PROD TANKS. SITP 60, SICP 1040. IFL 4200'. 80% OIL. IPH 7. MADE 13 RUNS PULLING FROM 6100'. RECOVERED 90 BBLs. AFTER RUN 11 WELL FLOWED FOR 20 MIN. FFL 4800'. FPH 6. 40% OIL CUT. SDFN

8-10-45 BTR 1/10/2013 06:00 - 1/11/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	SWAB	Swab Well Down	CONT SWAB. SITP 220#, SICP 980#. IFL 4200', PH 7. MADE 12 RUNS. RECOVERED 84 BBLs. FFL 4800'. PH 6. SICP 760. WELL FLOWED AFTER RUN #6 AND HAD TO SHUT IN. WELL FLOWED AFTER RUN #10 FOR 1 HR. SDFN.

8-10-45 BTR 1/11/2013 06:00 - 1/12/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	SWAB	Swab Well Down	CONT SWAB. SITP 400#, SICP 1000#. IFL 4800', PH 6. 5% OIL. MADE 17 RUNS. RECOVER 85 BBLs FLUID. FFL 5200', PH 6. 5% OIL. SICP 1000#. SDFN.

8-10-45 BTR 1/12/2013 06:00 - 1/13/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	SWAB	Swab Well Down	CONT SWAB. SITP 60#, SICP 900#. IFL 4600'. PH 6, 80% OIL. MADE 15 RUNS. RECOVER 90 BBLs. FFL 3200'. PH 6. 50% OIL. FLOWED AFTER RUN 8 FOR HR AND AFTER RUN 15 FOR 30 MIN. SDFN.

8-10-45 BTR 1/13/2013 06:00 - 1/14/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	SWAB	Swab Well Down	MADE SEVERAL RUNS ATTEMPTING TO FISH SAND LINE. ACTS LIKE POSSIBLY STUCK IN PSN. NO SUCCESS IN FISHING SANDLINE. RD SWAB UNIT.

8-10-45 BTR 1/14/2013 06:00 - 1/15/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------



Bill Barrett Corporation

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. JSA. SAFETY MTG.
07:00	2.00	09:00	GOP	General Operations	RIG WOULD NOT START.
09:00	3.00	12:00	RMOV	Rig Move	ROAD RIG FROM VERNAL YARD TO LOCATION.
12:00	1.00	13:00	SRIG	Rig Up/Down	SPOT AND RUSU. CHANGE OVER TO TBG EQUIP.
13:00	1.25	14:15	GOP	General Operations	WAIT ON BOP.
14:15	1.25	15:30	GOP	General Operations	ND WH. RELEASE TAC. NU BOP AND WORK FLOOR. CLOSING UNIT WOULD NOT START.
15:30	2.00	17:30	PULT	Pull Tubing	POOH W/ 170-JTS 2-7/8" L-80 TBG. SWIFN.
17:30	12.00	05:30	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SHUT IN AND SECURE.

8-10-45 BTR 1/15/2013 06:00 - 1/16/2013 06:00

API/UWI 43-013-34102	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 9,145.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	-------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL
07:00	1.50	08:30	GOP	General Operations	PMP 50 BBLS DOWN CSG.
08:30	2.50	11:00	PULT	Pull Tubing	CONT POOH W/ TBG. FOUND SAND LINE WITH JT #200. STRIP OUT OF HOLE WITH SANDLINE. FOUND TOP MANDREL STUCK IN S/N.
11:00	1.25	12:15	GOP	General Operations	WAIT ON NEW PSN.
12:15	2.25	14:30	RUTB	Run Tubing	RIH W/ NEW PSN AND TAC AND 250-JTS TBG.
14:30	1.00	15:30	GOP	General Operations	RD FLOOR. ND BOP. SET TAC IN 20K. NU PROD 'T'.
15:30	1.00	16:30	GOP	General Operations	CHANGE OVER FOR RODS. SPOT IN ROD TRAILER. DRESS 38-1" RODS. SDFN
16:30	13.50	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SHUT IN AND SECURE.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 1420H626290
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: 8-10-45 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013341020000
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: 2584 FNL 1309 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 10 Township: 04.0S Range: 05.0W 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: 6/4/2013 <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 checked="" 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.

Beginning June 4th and continuing 48-60 hours, Kinder Morgan's Altamont Plant will be down for major modification work. Because of this unavoidable event, BBC will need to flare for pressure relief at two well locations (8-10-45 BTR and 14-9D-45 BTR). The maximum amount to be flared will be 4080 mcf. The gas flared will continue to be metered on location. As soon as the Altamont Plant is back up, the flaring will cease.

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

Date: June 06, 2013

By: *Derek Quist*

NAME (PLEASE PRINT) Venessa Langmacher	PHONE NUMBER 303 312-8172	TITLE Senior Permit Analyst
SIGNATURE N/A	DATE 6/4/2013	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43013341020000

R649-3-20-4.2.

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 FOOTAGES AT SURFACE: (see attached well list) COUNTY:		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		10. FIELD AND POOL, OR WILDCAT:

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

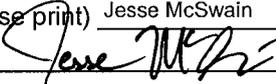
(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

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:
	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

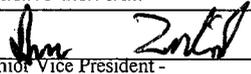
UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

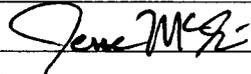
Well Name and Number 6-32-36 BTR SWD	API Number 4301350921
Location of Well Footage : 1628 FNL 1553 FWL County : DUCHENSE QQ, Section, Township, Range: SENW 32 3S 6W State : UTAH	Field or Unit Name CEDAR RIM Lease Designation and Number 2OG0005608

EFFECTIVE DATE OF TRANSFER: 11/1/2016

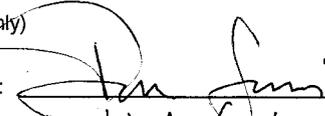
CURRENT OPERATOR

Company: <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>	Title: <u>EH&S, Government and Regulatory Affairs</u>
Comments:	Date: <u>10/20/16</u>

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: UIC Geologist

Approval Date: 11/3/16

Comments:

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

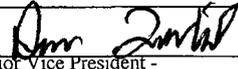
UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

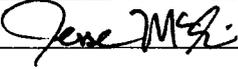
Well Name and Number 16-6D-46 BTR SWD	API Number 4301350781
Location of Well Footage : 0200 FSL 0099 FEL County : DUCHESNE QQ, Section, Township, Range: SESE 6 4S 6W State : UTAH	Field or Unit Name ALTAMONT Lease Designation and Number 2OG0005608

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

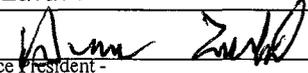
UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

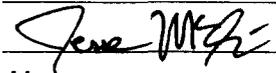
Well Name and Number SWD 9-36 BTR	API Number 4301350646
Location of Well Footage : 0539 FSL 0704 FEL County : DUCHESNE	Field or Unit Name CEDAR RIM
	Lease Designation and Number 2OG0005608
QQ, Section, Township, Range: SESE 9 3S 6W	State : UTAH

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 -</u> <u>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.*