

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

FORM 3

AMENDED REPORT

<b>APPLICATION FOR PERMIT TO DRILL</b>				<b>1. WELL NAME and NUMBER</b> 3-36-36 BTR			
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				<b>3. FIELD OR WILDCAT</b> ALTAMONT			
<b>4. TYPE OF WELL</b> Oil Well Coalbed Methane Well: NO				<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>			
<b>6. NAME OF OPERATOR</b> BILL BARRETT CORP				<b>7. OPERATOR PHONE</b> 303 312-8164			
<b>8. ADDRESS OF OPERATOR</b> 1099 18th Street Ste 2300, Denver, CO, 80202				<b>9. OPERATOR E-MAIL</b> dspencer@billbarrettcorp.com			
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> 14-20-H62-6111		<b>11. MINERAL OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		<b>12. SURFACE OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b> Marilyn Wight				<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>			
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b> PO Box 291, Duchesne, UT 84021				<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>			
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>		<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		<b>19. SLANT</b> VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>			
<b>20. LOCATION OF WELL</b>	<b>FOOTAGES</b>	<b>QTR-QTR</b>	<b>SECTION</b>	<b>TOWNSHIP</b>	<b>RANGE</b>	<b>MERIDIAN</b>	
LOCATION AT SURFACE	564 FNL 2012 FWL	NENW	36	3.0 S	6.0 W	U	
Top of Uppermost Producing Zone	564 FNL 2012 FWL	NENW	36	3.0 S	6.0 W	U	
At Total Depth	564 FNL 2012 FWL	NENW	36	3.0 S	6.0 W	U	
<b>21. COUNTY</b> DUCHESNE		<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 564		<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 640			
		<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 3150		<b>26. PROPOSED DEPTH</b> MD: 9426 TVD: 9426			
<b>27. ELEVATION - GROUND LEVEL</b> 5887		<b>28. BOND NUMBER</b> LPM8874725		<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> Duchesne City Culinary Water Dock			

**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

<b>NAME</b> Tracey Fallang	<b>TITLE</b> Regulatory Analyst	<b>PHONE</b> 303 312-8134
<b>SIGNATURE</b>	<b>DATE</b> 06/14/2010	<b>EMAIL</b> tfallang@billbarrettcorp.com
<b>API NUMBER ASSIGNED</b> 43013503980000	<b>APPROVAL</b>   Permit Manager	

<b>Proposed Hole, Casing, and Cement</b>						
<b>String</b>	<b>Hole Size</b>	<b>Casing Size</b>	<b>Top (MD)</b>	<b>Bottom (MD)</b>		
Cond	26	16	0	80		
<b>Pipe</b>	<b>Grade</b>	<b>Length</b>	<b>Weight</b>			
	Unknown	80	65.0			

**Proposed Hole, Casing, and Cement**

<b>String</b>	<b>Hole Size</b>	<b>Casing Size</b>	<b>Top (MD)</b>	<b>Bottom (MD)</b>		
Prod	8.75	5.5	0	9426		
<b>Pipe</b>	<b>Grade</b>	<b>Length</b>	<b>Weight</b>			
	Grade P-110 LT&C	9426	17.0			

**Proposed Hole, Casing, and Cement**

String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	9.625	0	3000		
Pipe	Grade	Length	Weight			
	Grade J-55 ST&C	3000	36.0			

**DRILLING PLAN**

BILL BARRETT CORPORATION  
 #3-36-36 BTR  
 SHL/BHL: NE/4 NW/4, 564' FNL & 2012' FWL, Section 36-T3S-R6W  
 Duchesne County, Utah

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

<b><u>Formation</u></b>	<b><u>Depth – MD</u></b>
Duchesne River/Uinta	Surface
Green River	3,201'
Douglas Creek	6,126'
Black Shale	7,001'
Castle Peak	7,111'
Wasatch	7,701' *
TD	9,426'

\*PROSPECTIVE PAY

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

**4. Casing Program**

<b><u>Hole Size</u></b>	<b><u>SETTING DEPTH (FROM) (TO)</u></b>		<b><u>Casing Size</u></b>	<b><u>Casing Weight</u></b>	<b><u>Casing Grade</u></b>	<b><u>Thread</u></b>	<b><u>Condition</u></b>
26"	Surface	80'	16"	65#			
12-1/4"	surface	3,000'	9-5/8"	36.0#	J or K 55	ST&C	New
8 3/4" & 7 7/8"	surface	TD	5 1/2"	17#	P-110	LT&C	New

Note: Bill Barrett Corporation (BBC) is proposing to set 3,000 ft of surface casing in this wellbore to mitigate the potential for large volume lost circulation while drilling the production hole interval. The base of moderately saline water in the area appears to be around 1100 – 1500 ft. This well is on trend with the 4-26-36 BTR and less than 1 mile from the 5-25-36 BTR well, in which BBC ran 2,990' of surface casing. There were no encounters with lost circulation, water flows, or fresh or saline/trona during drilling of that surface hole and there was no evidence of any hydrocarbons encountered.

Bill Barrett Corporation  
 Drilling Program  
 # 3-36-36 BTR  
 Duchesne County, Utah

**5. Cementing Program**

16" Conductor Casing	Grout
9 5/8" Surface Casing	Approximately 450 sx Halliburton Light Premium with additives mixed at 11.0 ppg (yield = 3.16 ft <sup>3</sup> /sx) circulated to surface with 75% excess. Approximately 210 sx Halliburton Premium Plus cement with additives mixed at 14.8 ppg (yield = 1.36 ft <sup>3</sup> /sx), calculated hole volume with 75% excess.
5 1/2" Production Casing	Approximately 1,220 sx Tuned Light cement with additives, mixed at 11.0 ppg (yield = 2.31 ft <sup>3</sup> /sx,) Approximately 540 sx Halliburton Econocem cement with additives mixed at 13.5 ppg (yield = 1.42 ft <sup>3</sup> /sx). Planned TOC = surface.

**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 – 10.6	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 – 3,000'	No pressure control required
3,000' – 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 5,000#. All BOP and BOPE tests will be in accordance with the requirements of onshore Order No. 2;	
- The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in advance of all BOP pressure tests.	
- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up To operate most efficiently in this manner.	

**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

Bill Barrett Corporation  
 Drilling Program  
 # 3-36-36 BTR  
 Duchesne County, Utah

**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.

**10. Anticipated Abnormal Pressures or Temperatures**

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 5196 psi\* and maximum anticipated surface pressure equals approximately 3116 psi\*\* (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

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

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

**11. 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 September 1, 2010  
 Spud: Approximately September 21, 2010  
 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.  
Shut-In wells – None.  
Abandoned wells – Three  
Drilling wells – None.  
Producing wells – Three  
Proposed Location – 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 fee surface estate.

I hereby certify that Bill Barrett Corporation has a surface use agreement with the surface owner for the protection of surface resources and reclamation of disturbed areas and/or damages in lieu thereof. Please find a signed copy of the surface use agreement enclosed in this APD package.

\_\_\_\_\_

Date

\_\_\_\_\_

Venessa Langmacher – Regulatory Supervisor  
Agent for 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.

# 3-36-36 BTR

SHL: NE NW 564' FNL and 2012' FWL, Section 36-T3S-R6W

BHL: NE NW 564' FNL and 2012' FWL, Section 36-T3S-R6W

**Surface Owner: Fee**

Marilyn Wight  
PO Box 291  
Duchesne, UT 84021-0291

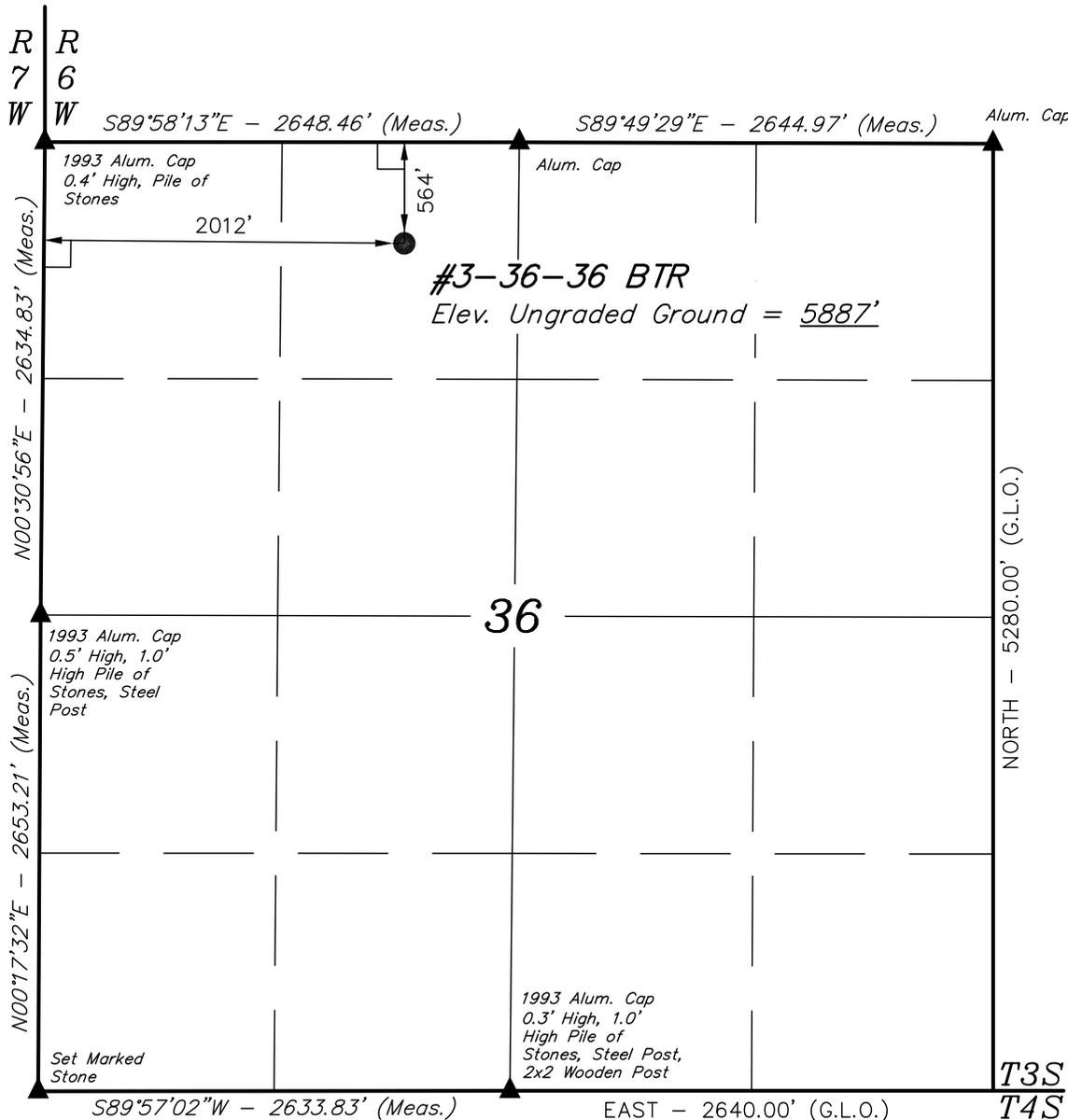
Mineral Owner: BIA (Lease Serial No. 14-20-H62-6111)



# T3S, R6W, U.S.B.&M.

## BILL BARRETT CORPORATION

Well location, #3-36-36 BTR, located as shown in the NE 1/4 NW 1/4 of Section 36, T3S, R6W, U.S.B.&M., Duchesne County, Utah.

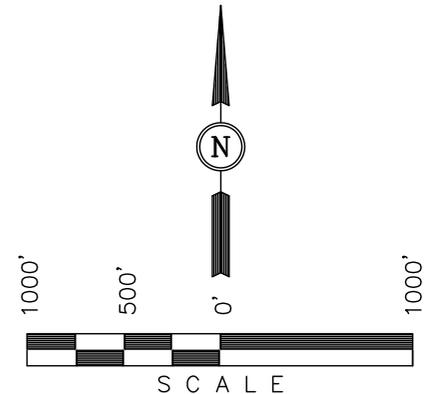


### BASIS OF ELEVATION

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

### BASIS OF BEARINGS

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



### CERTIFICATE

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

**ROBERT L. KAY**  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

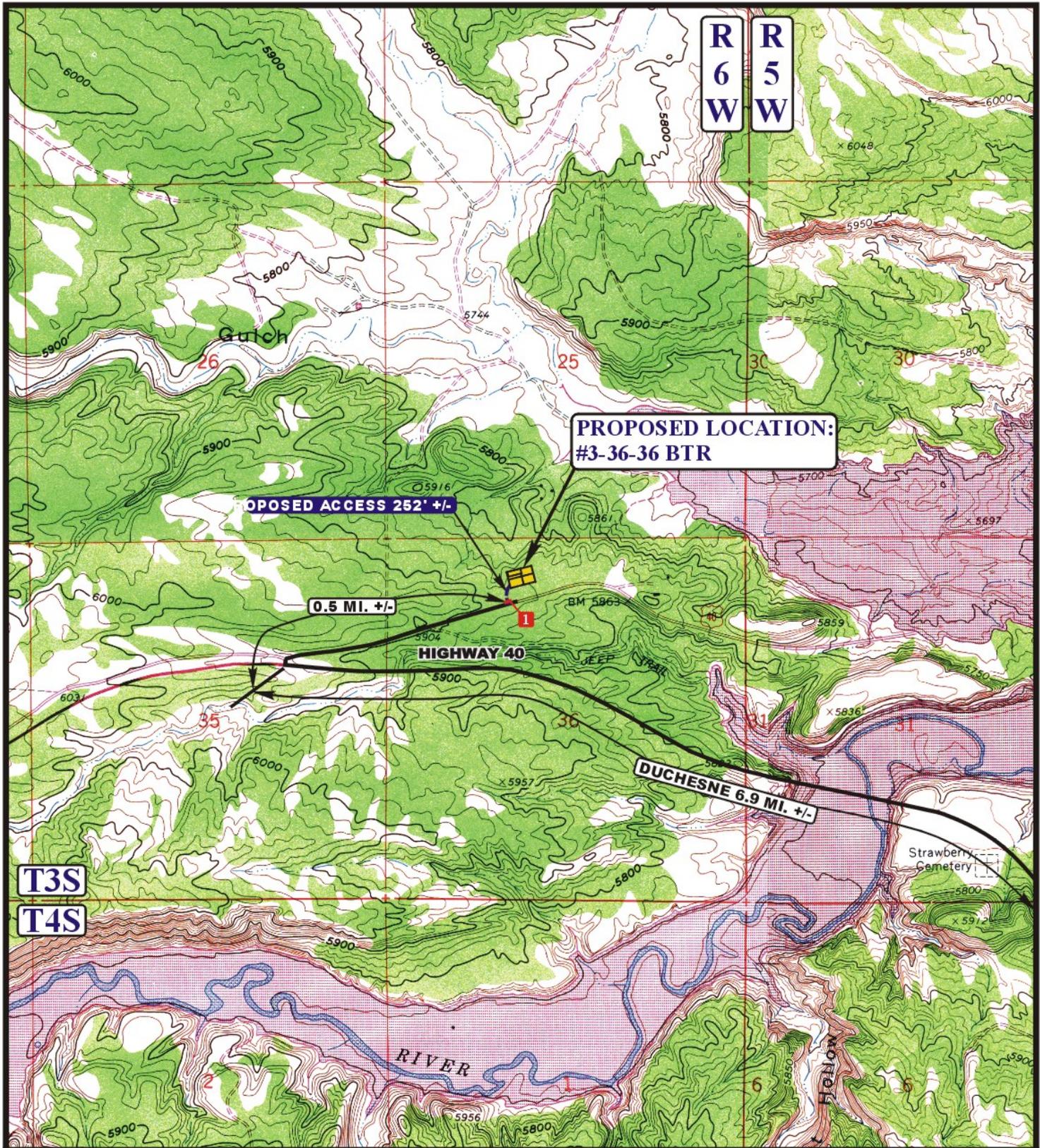
**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

### LEGEND:

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

(NAD 83)  
 LATITUDE = 40°10'55.99" (40.182219)  
 LONGITUDE = 110°30'49.54" (110.513761)  
 (NAD 27)  
 LATITUDE = 40°10'56.15" (40.182264)  
 LONGITUDE = 110°30'46.98" (110.513050)

APIWellNo:43013503980000



**LEGEND:**

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD
-  INSTALL CATTLE GUARD

**BILL BARRETT CORPORATION**

**#3-36-36 BTR**  
**SECTION 36, T3S, R6W, U.S.B.&M.**  
**564' FNL 2012' FWL**

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



**TOPOGRAPHIC MAP** **01 29 10**  
 MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: J.H. REVISED: 00-00-00 **B TOPO**

Ent 424238 Bk A595 Pg 12  
Date: 12-MAY-2010 10:21:34AM  
Fee: \$18.00 Check  
Filed By: CRM  
CAROLYNE MADSEN, Recorder  
DUCESNE COUNTY CORPORATION  
For: TURNER PETROLEUM LAND SERVICE  
S

**SURFACE DAMAGE AND RIGHT-OF-WAY SETTLEMENT AGREEMENT**

This Agreement, made and entered into this the 10th day of February, 2010, by and between Glen Davis and Carol Davis, husband and wife, PO Box 276, Eureka, UT 84628 ("Surface Owner") and Bill Barrett Corporation, 1099 18<sup>th</sup> Street, Suite 2300, Denver CO 80202, ("BBC").

WITNESSETH THAT:

WHEREAS, BBC owns undivided interests in certain oil and gas leases ("leases") covering and affecting the NW1/4 of Section 36, Township 3 South, Range 6 West, USM, of Duchesne County, Utah; and,

WHEREAS, such leases grant to BBC the right and privilege of ingress, egress, exploring, drilling, mining, operating for, producing and owning oil and gas and all other products produced therewith, together with the right to make surveys on said lands, lay pipelines, construct roads and bridges, dig canals, build power stations, telephone lines, employee houses and other structures on said lands, necessary or useful in BBC's operations; and,

WHEREAS, BBC, pursuant to its rights under the Leases, intends to drill the #3-36-36 BTR well at a legal drill-site location in the NE1/4NW1/4 of Section 36, Township 3 South, Range 6 West, USM, Duchesne County, Utah; and,

WHEREAS, Surface Owner warrants ownership to the surface of at least specific portions of beginning at the North quarter corner of Section 36, Township 3 South, Range 6 West, USM, thence South 0°14' East 721.2 feet to the North right-of-way of a county road (abandoned US 40), thence South 73°31' West 1369.3 feet along the right-of-way line, thence North 0°20' West 1093 feet, thence North 89°17' East 1320.1 feet to the point of beginning, Duchesne County, Utah, and which warranted ownership is further subject to all oil, gas and other mineral rights which are reserved for the use and benefit of the owners thereof; and,

WHEREAS, BBC has agreed to reimburse Surface Owner for actual damages and injuries to all crops, timber, fences and other improvements located on the surface which results from BBC's operations hereunder, provided that BBC shall not be held liable or responsible for acts of providence or occurrences beyond BBC's control, such payment to be made upon commencement of operations to construct the wellsite pad; so,

NOW, THEREFORE, in consideration of TEN (10) AND MORE DOLLARS (\$10.00) and other good and valuable consideration paid by BBC to Surface Owner, the receipt and sufficiency of which is hereby acknowledged, said Surface Owner does hereby release BBC, its agents, employees, licensees, permittees, successors and assigns from all claims for damages as hereinafter provided, which are occasioned by any drilling, testing, completing, producing, operating, reworking and abandoning operations conducted by BBC at the above mentioned well, and agrees that BBC, its agents, employees, licensees, permittees, successors and assigns, may enter upon said premises and construct and maintain such roadways, bridges, and other means of access as are necessary to enable BBC on said location, for the purpose of erecting all necessary surface equipment, including but not limited to separators and tank battery storage facilities and other related facilities for the operating of the subject well or any other well(s) operated by BBC in the general area. Said location and road to be located as shown on Exhibit "A" attached hereto.

For the same consideration, Surface Owner does hereby grant and convey unto BBC, its successors and assigns, the right, at any time and from time to time, to lay, construct, reconstruct, replace, renew, operate, maintain, repair, change the size of, and

remove a pipeline or pipelines for the transportation of oil, petroleum or any of its products, gas, water, saltwater and other substances, or any byproducts thereof, along, over, through, upon under and across the route of any such lines constructed hereunder, together with rights of ingress and egress to and from said line or lines for the purposes aforesaid. Such pipeline or pipelines to be buried to a depth of at least three feet below the surface. Such pipeline or pipelines to be constructed within the boundaries of the right-of-way granted herein as shown on Exhibit "B" attached hereto.

Surface Owner hereby releases BBC, its successors and assigns, from any and all damages and claims asserted. The consideration paid by BBC to Surface Owner is accepted by Surface Owner as full and final satisfaction for any and all damages and claims for damages to the surface which result from any of BBC's operations and privileges granted under the above Leases. Surface Owner hereby waives the right to collect any further and additional damages that may hereafter be asserted in connection with BBC's use of the land as further described on Exhibits "A and B" attached hereto and agrees to accept in lieu of any such future claims the agreed upon payment provided for in this Agreement. 157 424238 W 40593 P 0013

Nothing herein shall alter or affect the rights of either party hereto with respect to surface use or disturbance of Surface Owner's land surrounding the drillsite locations, respectively, and BBC agrees to give Surface Owner advance notice of its intended use of any such surrounding land before commencing any operations thereon pursuant to its rights. Compensation for the use of any additional lands used by BBC shall be mutually agreed upon.

Surface Owner and BBC do hereby release, discharge and acquit the other from any and all liability, and shall indemnify the other against any and all claims and demands for damages, attorneys fees, injury or loss, existing now or done hereafter, to the surface of said lands or to any third parties arising out of or being the result of their or their agents, contractors licensees, permittees, successors and assigns own activities on or use of the subject property. However, such parties' potential liability under this paragraph to the other shall be limited to the acts and/or omission of its, or its predecessors, agents, contractors, licensees, permittees, successor and assigns, and shall not include any acts and/or omissions of the other party, it agents, contractors, licensees, permittees, successors or assigns. BBC shall reasonably maintain the subject property in order to prevent unnecessary deterioration of the surface and to keep the property in an unlitteed condition.

Any topsoil which is removed by BBC on Surface Owner's land will be stockpiled at the drillsite and will be redistributed on the drillsite upon completion of all operations, and the land reseeded with grasses and/or native plants by BBC upon written request by Surface Owner. All mud pits will be filled and material and debris will be removed from the drillsite upon completion of operations. BBC shall remove from the lands covered hereby, at any time during the term hereof or within six (6) months after the plugging and abandonment of the well drilled pursuant to this Agreement, any or all structures, pipes, equipment and other facilities placed on, over, under, through and across any lands covered hereby, excepting fences, culverts, and other land improvements required by the Surface Owner, and title thereto shall be vested in BBC at all times, and shall in no event be considered or construed as fixtures thereto.

BBC shall maintain all roads used pursuant to this Agreement and shall install culverts where necessary to insure adequate drainage from all roads.

BBC shall repair any fences damaged by them during the course of their operations on the lands subject to this Agreement.

Surface Owner and their heirs or assigns shall have full access and use of the road built pursuant to this Agreement.

This Agreement shall inure to the benefit of the parties hereto, their heirs, successors and assigns and shall be a burden running with the land.

This Agreement may be executed in any number of counterparts and all such counterparts shall be deemed to constitute a single Agreement and the execution of one

counterpart by any party hereto shall have the same force and effect as if said party had signed all other counterparts.

IN WITNESS WHEREOF, the parties have executed this Surface Damage Settlement Agreement effective as of the 10th day of February, 2010.

SURFACE OWNER :

BILL BARRETT CORPORATION

By: Carol Davis  
Carol Davis, individually and as  
Attorney-in fact for Glen Davis

By: Clint W. Turner  
Clint W. Turner  
As Agent for Bill Barrett Corporation

Ent 424238 Bk A0595 Pg 0014

STATE OF UTAH )  
 )  
COUNTY OF Utah )

On the 9th day of April, 2010, personally appeared before me Carol Davis, individually and as Attorney-in-fact for Glen Davis known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purpose and consideration therein expressed.

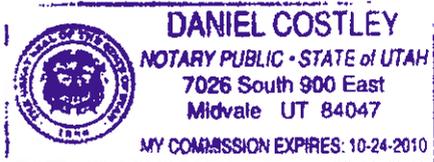
Tawnye C Evans  
Notary Public  
Residing at: Utah County

My Commission Expires: October 15, 2012



STATE OF UTAH )  
 )  
COUNTY OF SALT LAKE )

On the 3 day of May, 2010, personally appeared before me Clint W. Turner, who, being by me duly sworn, did say that he is the Agent of Bill Barrett Corporation and that said instrument was signed in behalf of said corporation by authority of a resolution of its Board of Directors and said Clint W. Turner acknowledged to me that said corporation executed the same.



Daniel Costley  
Notary Public  
Residing at:

My Commission Expires: 10-24-2010

Ent 424237 Bk A595 Pg 5  
Date: 12-MAY-2010 10:17:47AM  
Fee: \$18.00 Check  
Filed By: CBM  
CAROLYNE MADSEN, Recorder  
DUCHESNE COUNTY CORPORATION  
For: TURNER PETROLEUM LAND SERVICE  
S

**SURFACE DAMAGE AND RIGHT-OF-WAY SETTLEMENT AGREEMENT**

This Agreement, made and entered into this the 10th day of February, 2010, by and between Marilyn Wight, a widow, PO Box 291, Duchesne, UT 84021-0291 ("Surface Owner") and Bill Barrett Corporation, 1099 18<sup>th</sup> Street, Suite 2300, Denver CO 80202, ("BBC").

WITNESSETH THAT:

WHEREAS, BBC owns undivided interests in certain oil and gas leases ("leases") covering and affecting the NW1/4 of Section 36, Township 3 South, Range 6 West, USM, of Duchesne County, Utah; and,

WHEREAS, such leases grant to BBC the right and privilege of ingress, egress, exploring, drilling, mining, operating for, producing and owning oil and gas and all other products produced therewith, together with the right to make surveys on said lands, lay pipelines, construct roads and bridges, dig canals, build power stations, telephone lines, employee houses and other structures on said lands, necessary or useful in BBC's operations; and,

WHEREAS, BBC, pursuant to its rights under the Leases, intends to drill the #3-36-36 BTR well at a legal drill-site location in the NE1/4NW1/4 of Section 36, Township 3 South, Range 6 West, USM, Duchesne County, Utah; and,

WHEREAS, Surface Owner warrants ownership to the surface of at least specific portions of beginning at the North quarter corner of Section 36, Township 3 South, Range 6 West, USM, thence South 0°14' East 721.2 feet to the North right-of-way of a county road (abandoned US 40), thence South 73°31' West 1369.3 feet along the right-of-way line, thence North 0°20' West 1093 feet, thence North 89°17' East 1320.1 feet to the point of beginning, Duchesne County, Utah, and which warranted ownership is further subject to all oil, gas and other mineral rights which are reserved for the use and benefit of the owners thereof; and,

WHEREAS, BBC has agreed to reimburse Surface Owner for actual damages and injuries to all crops, timber, fences and other improvements located on the surface which results from BBC's operations hereunder, provided that BBC shall not be held liable or responsible for acts of providence or occurrences beyond BBC's control, such payment to be made upon commencement of operations to construct the wellsite pad; so,

NOW, THEREFORE, in consideration of TEN (10) AND MORE DOLLARS (\$10.00) and other good and valuable consideration paid by BBC to Surface Owner, the receipt and sufficiency of which is hereby acknowledged, said Surface Owner does hereby release BBC, its agents, employees, licensees, permittees, successors and assigns from all claims for damages as hereinafter provided, which are occasioned by any drilling, testing, completing, producing, operating, reworking and abandoning operations conducted by BBC at the above mentioned well, and agrees that BBC, its agents, employees, licensees, permittees, successors and assigns, may enter upon said premises and construct and maintain such roadways, bridges, and other means of access as are necessary to enable BBC on said location, for the purpose of erecting all necessary surface equipment, including but not limited to separators and tank battery storage facilities and other related facilities for the operating of the subject well or any other well(s) operated by BBC in the general area. Said location and road to be located as shown on Exhibit "A" attached hereto.

For the same consideration, Surface Owner does hereby grant and convey unto BBC, its successors and assigns, the right, at any time and from time to time, to lay, construct, reconstruct, replace, renew, operate, maintain, repair, change the size of, and

remove a pipeline or pipelines for the transportation of oil, petroleum or any of its products, gas, water, saltwater and other substances, or any byproducts thereof, along, over, through, upon under and across the route of any such lines constructed hereunder, together with rights of ingress and egress to and from said line or lines for the purposes aforesaid. Such pipeline or pipelines to be buried to a depth of at least three feet below the surface. Such pipeline or pipelines to be constructed within the boundaries of the right-of-way granted herein as shown on Exhibit "B" attached hereto.

Surface Owner hereby releases BBC, its successors and assigns, from any and all damages and claims asserted. The consideration paid by BBC to Surface Owner is accepted by Surface Owner as full and final satisfaction for any and all damages and claims for damages to the surface which result from any of BBC's operations and privileges granted under the above Leases. Surface Owner hereby waives the right to collect any further and additional damages that may hereafter be asserted in connection with BBC's use of the land as further described on Exhibits "A and B" attached hereto and agrees to accept in lieu of any such future claims the agreed upon payment provided for in this Agreement.

Nothing herein shall alter or affect the rights of either party hereto with respect to surface use or disturbance of Surface Owner's land surrounding the drillsite locations, respectively, and BBC agrees to give Surface Owner advance notice of its intended use of any such surrounding land before commencing any operations thereon pursuant to its rights. Compensation for the use of any additional lands used by BBC shall be mutually agreed upon.

Surface Owner and BBC do hereby release, discharge and acquit the other from any and all liability, and shall indemnify the other against any and all claims and demands for damages, attorneys fees, injury or loss, existing now or done hereafter, to the surface of said lands or to any third parties arising out of or being the result of their or their agents, contractors licensees, permittees, successors and assigns own activities on or use of the subject property. However, such parties' potential liability under this paragraph to the other shall be limited to the acts and/or omission of its, or its predecessors, agents, contractors, licensees, permittees, successor and assigns, and shall not include any acts and/or omissions of the other party, it agents, contractors, licensees, permittees, successors or assigns. BBC shall reasonably maintain the subject property in order to prevent unnecessary deterioration of the surface and to keep the property in an uncluttered condition.

Any topsoil which is removed by BBC on Surface Owner's land will be stockpiled at the drillsite and will be redistributed on the drillsite upon completion of all operations, and the land reseeded with grasses and/or native plants by BBC upon written request by Surface Owner. All mud pits will be filled and material and debris will be removed from the drillsite upon completion of operations. BBC shall remove from the lands covered hereby, at any time during the term hereof or within six (6) months after the plugging and abandonment of the well drilled pursuant to this Agreement, any or all structures, pipes, equipment and other facilities placed on, over, under, through and across any lands covered hereby, excepting fences, culverts, and other land improvements required by the Surface Owner, and title thereto shall be vested in BBC at all times, and shall in no event be considered or construed as fixtures thereto.

BBC shall maintain all roads used pursuant to this Agreement and shall install culverts where necessary to insure adequate drainage from all roads.

BBC shall repair any fences damaged by them during the course of their operations on the lands subject to this Agreement.

Surface Owner and their heirs or assigns shall have full access and use of the road built pursuant to this Agreement.

This Agreement shall inure to the benefit of the parties hereto, their heirs, successors and assigns and shall be a burden running with the land.

This Agreement may be executed in any number of counterparts and all such counterparts shall be deemed to constitute a single Agreement and the execution of one

counterpart by any party hereto shall have the same force and effect as if said party had signed all other counterparts. Ent 424237 Bk 00595 Pg 0007

IN WITNESS WHEREOF, the parties have executed this Surface Damage Settlement Agreement effective as of the 10th day of February, 2010.

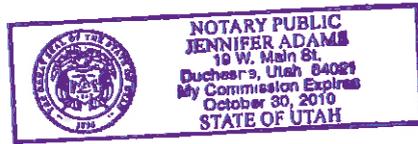
SURFACE OWNER : BILL BARRETT CORPORATION  
By: Marilyn Wight By: Clint W. Turner  
Marilyn Wight, a widow Clint W. Turner  
As Agent for Bill Barrett Corporation

STATE OF UTAH )  
COUNTY OF DUCHESENE )

On the 13<sup>th</sup> day of April, 2010, personally appeared before me Marilyn Wight, a widow known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purpose and consideration therein expressed.

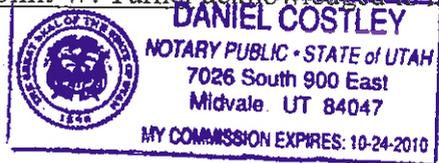
Jennifer Adams  
Notary Public  
Residing at: Duchesne UT.

My Commission Expires: 10-30-2010



STATE OF UTAH )  
COUNTY OF SALT LAKE )

On the 3 day of MAY, 2010, personally appeared before me Clint W. Turner, who, being by me duly sworn, did say that he is the Agent of Bill Barrett Corporation and that said instrument was signed in behalf of said corporation by authority of a resolution of its Board of Directors and said Clint W. Turner acknowledged to me that said corporation executed the same.



Daniel Costley  
Notary Public  
Residing at:

My Commission Expires: 10-24-2010

1993 Alum. Cap  
0.4' High, Pile of  
Stones

EXHIBIT "B"  
S89°58'13"E - 2648.46' (Meas.)

**PIPELINE RIGHT-OF-WAY DESCRIPTION  
ON MARILYN WIGHT LANDS**

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 36, T3S, R6W, U.S.B.&M. WHICH BEARS S51°25'50"W 1079.64' FROM THE NORTH 1/4 CORNER OF SAID SECTION 36, THENCE S34°27'41"W 45.77'; THENCE S16°21'37"W 41.71'; THENCE S12°02'45"W 62.35'; THENCE S05°35'33"E 74.63'; THENCE S06°17'32"E 32.30' TO A POINT IN THE NE 1/4 NW 1/4 OF SAID SECTION 36 WHICH BEARS S43°54'40"W 1274.57' FROM THE NORTH 1/4 CORNER OF SAID SECTION 36. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.177 ACRES MORE OR LESS.

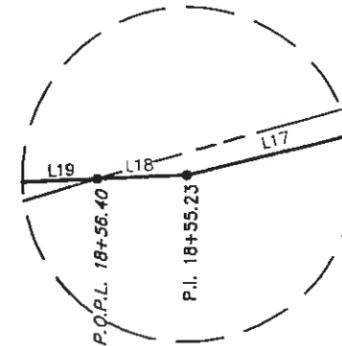
**END OF PROPOSED PIPELINE RIGHT-OF-WAY & Owl LC  
STA. 19+61.89  
(At Existing Pipeline)**

*The Hawk*  
*Owl LC*

*Marilyn Wight*

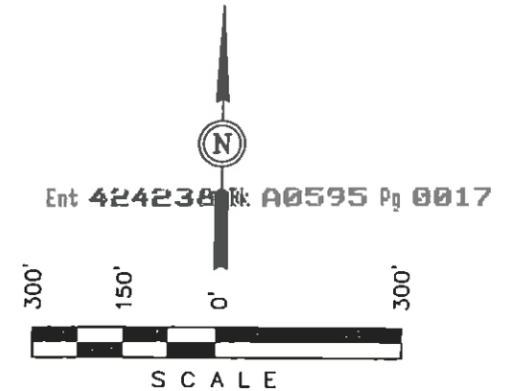
**BEGINNING OF PROPOSED PIPELINE RIGHT-OF-WAY  
STA. 0+00  
(At Edge of Surface Use Area)**

**Detail "A"  
No Scale**



**BILL BARRETT CORPORATION  
PIPELINE RIGHT-OF-WAY  
ON FEE LANDS  
(For #3-36-36 BTR)**

LOCATED IN  
SECTIONS 36, T3S, R6W,  
U.S.B.&M., DUCHESNE COUNTY, UTAH



**BASIS OF BEARINGS**

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

N00°30'56"E - 2634.83' (Meas.)

See Detail "A"  
Above Right

U.D.O.T

U.D.O.T

**PIPELINE RIGHT-OF-WAY DESCRIPTION  
ON U.D.O.T. LANDS**

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 36, T3S, R6W, U.S.B.&M. WHICH BEARS S43°54'40"W 1274.57' FROM THE NORTH 1/4 CORNER OF SAID SECTION 36, THENCE S06°17'32"E 15.81'; THENCE S78°06'40"W 106.89'; THENCE S72°57'48"W 170.19'; THENCE S68°37'40"W 145.74'; THENCE S74°50'46"W 165.83'; THENCE N15°58'35"W 66.65'; THENCE S80°35'06"W 140.17'; THENCE S74°46'26"W 174.83'; THENCE S74°29'25"W 197.90'; THENCE S74°47'48"W 172.58'; THENCE S74°14'22"W 140.17'; THENCE S75°32'40"W 168.39'; THENCE S87°26'31"W 1.17' TO A POINT IN THE SW 1/4 NW 1/4 OF SAID SECTION 36 WHICH BEARS N11°35'55"E 1310.66' FROM THE WEST 1/4 CORNER OF SAID SECTION 36. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 1.102 ACRES MORE OR LESS.

LINE	DIRECTION	LENGTH
L1	S34°27'41"W	45.77'
L2	S16°21'37"W	41.71'
L3	S12°02'45"W	62.35'
L4	S05°35'33"E	74.63'
L5	S06°17'32"E	32.30'
L6	S06°17'32"E	15.81'
L7	S78°06'40"W	106.89'
L8	S72°57'48"W	170.19'
L9	S68°37'40"W	145.74'
L10	S74°50'46"W	165.83'
L11	N15°58'35"W	66.65'
L12	S80°35'06"W	140.17'
L13	S74°46'26"W	174.83'
L14	S74°29'25"W	197.90'
L15	S74°47'48"W	172.58'
L16	S74°14'22"W	140.17'
L17	S75°32'40"W	168.39'
L18	S87°26'31"W	1.17'
L19	S87°26'31"W	105.49'

**RIGHT-OF-WAY LENGTHS**

PROPERTY OWNER	FEET	ACRES	RODS
MARILYN WIGHT	256.75	0.177	15.56
U.D.O.T	1599.65	1.102	96.95
THE HAWK & OWL LC	105.49	0.073	6.39

**PIPELINE RIGHT-OF-WAY DESCRIPTION  
ON THE HAWK & OWL LC LANDS**

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SW 1/4 NW 1/4 OF SECTION 36, T3S, R6W, U.S.B.&M. WHICH BEARS N11°35'55"E 1310.66' FROM THE WEST 1/4 CORNER OF SAID SECTION 36, THENCE S87°26'31"W 105.49' TO A POINT IN THE SW 1/4 NW 1/4 OF SAID SECTION 36 WHICH BEARS N07°02'49"E 1288.92' FROM THE WEST 1/4 CORNER OF SAID SECTION 36. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.073 ACRES MORE OR LESS.

1993 Alum. Cap  
0.5' High, 1.0'  
High Pile of  
Stones, Steel  
Post

▲ = SECTION CORNERS LOCATED.

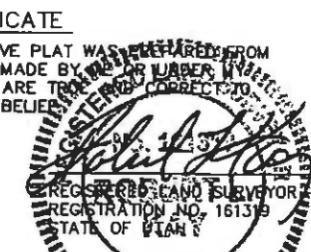
SW 1/4

Sec. 36 1/4 Section Line

SE 1/4

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

SCALE 1" = 300'	DATE 01-22-10
PARTY D.R. M.A. C.H.	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE 4 9 6 5 6



1993 Alum. Cap  
0.4' High, Pile of  
Stones

EXHIBIT "A"  
S89°58'13"E - 2648.46' (Meas.)

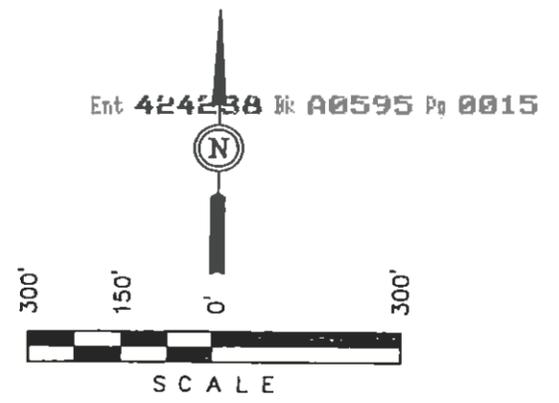
Alum. Cap

BILL BARRETT CORPORATION

# LOCATION SURFACE USE AREA & ROAD RIGHT-OF-WAY ON FEE LANDS

(For #3-36-36 BTR)

LOCATED IN  
SECTION 36, T3S, R6W,  
U.S.B.&M., DUCHESNE COUNTY, UTAH

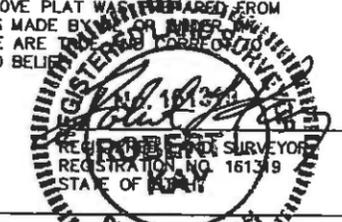


BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

RIGHT-OF-WAY LENGTHS			
PROPERTY OWNER	FEET	ACRES	RODS
U.D.O.T	38.98	0.027	2.36
MARILYN WIGHT	212.09	0.146	12.85

**CERTIFICATE**

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



<b>UNTAEH ENGINEERING &amp; SURVEYING</b> 85 SOUTH - 200 EAST • (435) 789-1017 VERNAL, UTAH - 84078	
SCALE 1" = 300'	DATE 01-22-10
PARTY D.R. M.A. C.H.	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE 4 9 6 5 5

**ROAD RIGHT-OF-WAY DESCRIPTION ON U.D.O.T LANDS**

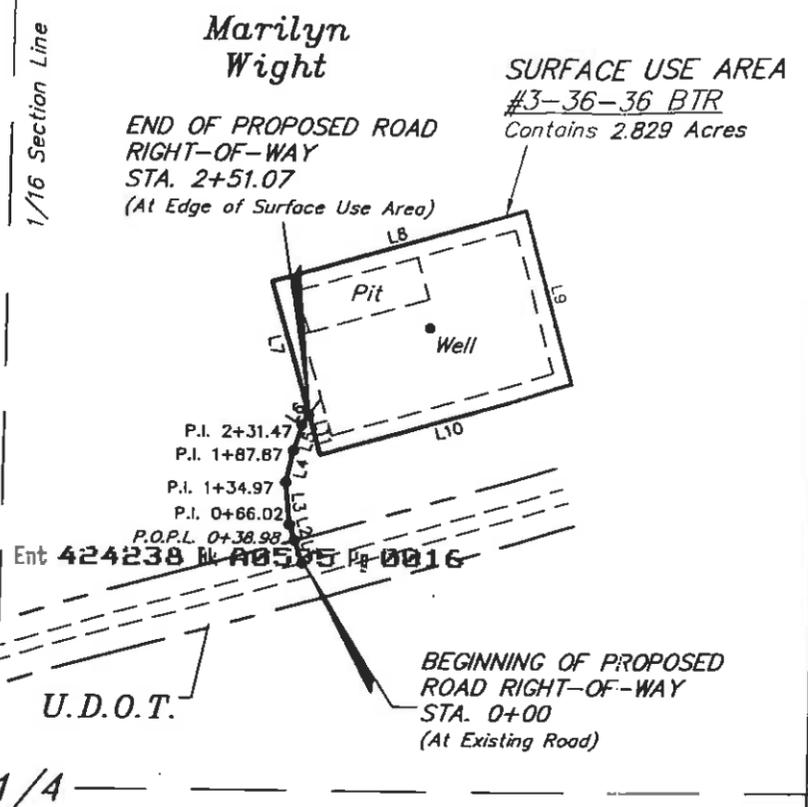
A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 36, T3S, R6W, U.S.B.&M. WHICH BEARS S41°41'37"W 1266.90' FROM THE NORTH 1/4 CORNER OF SAID SECTION 36, THENCE N18°31'55"W 38.98' TO A POINT IN THE NE 1/4 NW 1/4 OF SAID SECTION 36 WHICH BEARS S43°14'49"W 1248.01' FROM THE NORTH 1/4 CORNER OF SAID SECTION 36. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.027 ACRES MORE OR LESS.

**ROAD RIGHT-OF-WAY DESCRIPTION ON MARILYN WIGHT LANDS**

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 36, T3S, R6W, U.S.B.&M. WHICH BEARS S43°14'49"W 1248.01' FROM THE NORTH 1/4 CORNER OF SAID SECTION 36, THENCE N18°31'55"W 27.04'; THENCE N05°25'45"W 68.95'; THENCE N12°10'54"E 52.89'; THENCE N17°37'06"E 43.60'; THENCE N33°46'15"E 19.60' TO A POINT IN THE NE 1/4 NW 1/4 OF SAID SECTION 36 WHICH BEARS S49°48'51"W 1092.91' FROM THE NORTH 1/4 CORNER OF SAID SECTION 36. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.146 ACRES MORE OR LESS.



**SURFACE USE AREA DESCRIPTION**

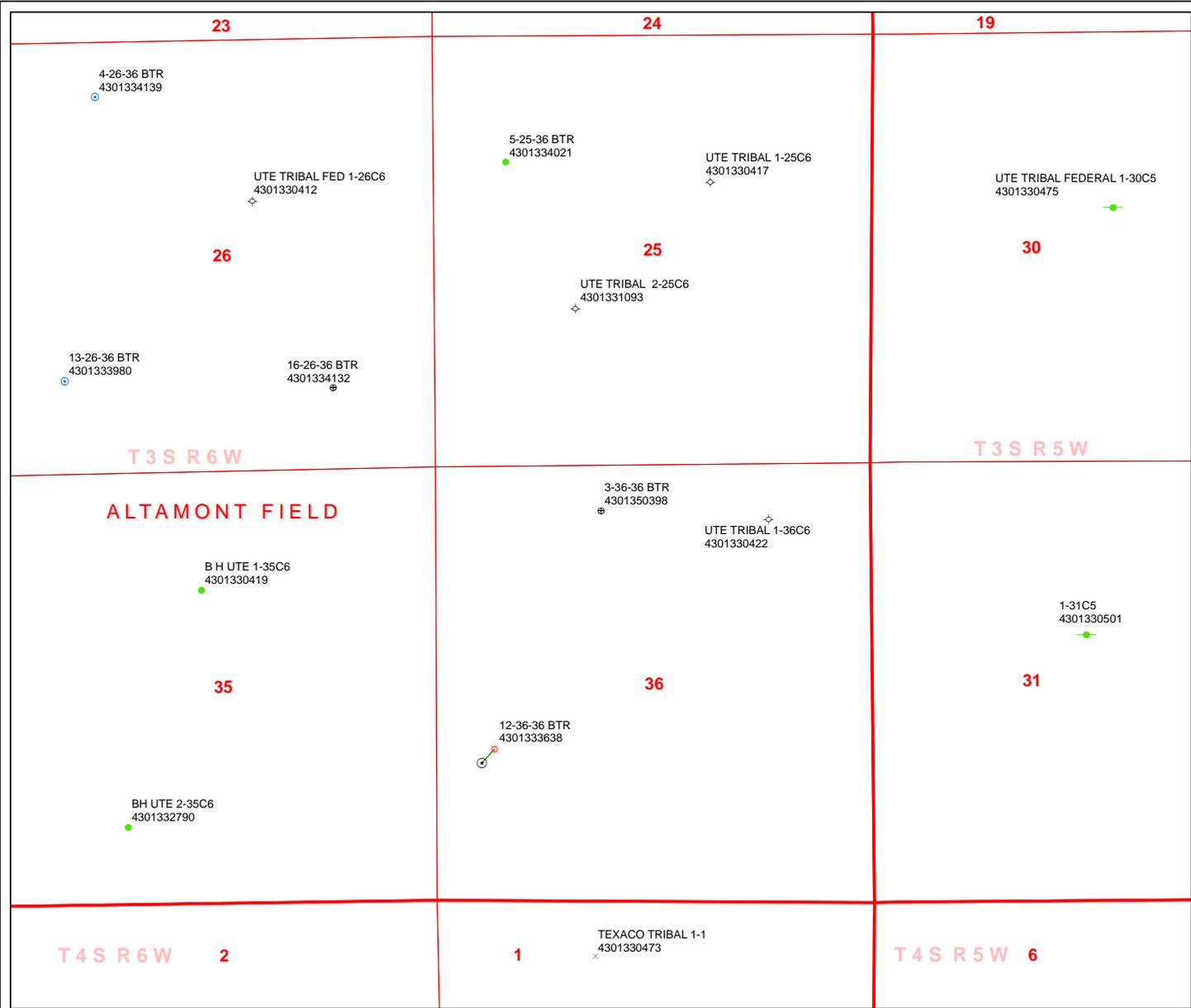
BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 36, T3S, R6W, U.S.B.&M. WHICH BEARS S49°48'51"W 1092.91' FROM THE NORTH 1/4 CORNER OF SAID SECTION 36, THENCE N15°58'35"W 223.35'; THENCE N74°01'25"E 425.00'; THENCE S15°58'35"E 290.00'; THENCE S74°01'25"W 425.00'; THENCE N15°58'35"W 66.65' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 2.829 ACRES MORE OR LESS.

LINE	DIRECTION	LENGTH
L1	N18°31'55"W	38.98'
L2	N18°31'55"W	27.04'
L3	N05°25'45"W	68.95'
L4	N12°10'54"E	52.89'
L5	N17°37'06"E	43.60'
L6	N33°46'15"E	19.60'
L7	N15°58'35"W	223.35'
L8	N74°01'25"E	425.00'
L9	S15°58'35"E	290.00'
L10	S74°01'25"W	425.00'
L11	N15°58'35"W	66.65'

1993 Alum. Cap  
0.5' High, 1.0'  
High Pile of  
Stones, Steel  
Post

▲ = SECTION CORNERS LOCATED.

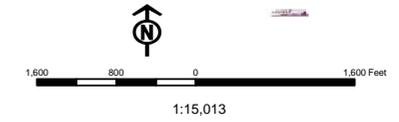
APWELLNo:43013503980000



**API Number: 4301350398**  
**Well Name: 3-36-36 BTR**  
**Township 03.0 S Range 06.0 W Section 36**  
**Meridian: UBM**  
 Operator: BILL BARRETT CORP

Map Prepared:  
 Map Produced by Diana Mason

- |               |                                    |
|---------------|------------------------------------|
| <b>Units</b>  | <b>Wells Query</b>                 |
| <b>STATUS</b> | <-all other values>                |
| ACTIVE        | APD - Approved Permit              |
| EXPLORATORY   | DRL - Spudded (Drilling Commenced) |
| GAS STORAGE   | GIW - Gas Injection                |
| NF PP OIL     | GS - Gas Storage                   |
| NF SECONDARY  | LA - Location Abandoned            |
| PI OIL        | LOC - New Location                 |
| PP GAS        | OPS - Operation Suspended          |
| PP GEOTHERMAL | PA - Plugged Abandoned             |
| PP OIL        | PGW - Producing Gas Well           |
| SECONDARY     | POW - Producing Oil Well           |
| TERMINATED    | RET - Returned APD                 |
| <b>Fields</b> | SGW - Shut-in Gas Well             |
| Sections      | SOW - Shut-in Oil Well             |
| Township      | TA - Temp. Abandoned               |
|               | TW - Test Well                     |
|               | WDW - Water Disposal               |
|               | WIW - Water Injection Well         |
|               | WSW - Water Supply Well            |



# ON-SITE PREDRILL EVALUATION

## Utah Division of Oil, Gas and Mining

<b>Operator</b>	BILL BARRETT CORP					
<b>Well Name</b>	3-36-36 BTR					
<b>API Number</b>	43013503980000	<b>APD No</b>	2712	<b>Field/Unit</b>	ALTAMONT	
<b>Location: 1/4,1/4</b>	NENW	<b>Sec</b> 36	<b>Tw</b> 3.0S	<b>Rng</b> 6.0W	564	FNL 2012 FWL
<b>GPS Coord (UTM)</b>	541460	4447893	<b>Surface Owner</b>	Marilyn Wight		

**Participants**

Floyd Bartlett (DOGM), Kory Eldredge (Bill Barrett Corp.), Don Hamilton (BUYS and Associates), James Hereford and William Civish (BLM), Don Hamilton, Roger Mitchell (Dirt Contractor), Danny Rasmussen (UELS), Clint Turner (Land Agent for Barrett Corp.)

**Regional/Local Setting & Topography**

The general is the vast pinion-juniper forest and open shrub-grass lands west of Duchesne, Utah. Highway 40 traverses in an east-west direction through the area. The Strawberry River is to the south and Starvation Reservoir to the east. Rabbit Gulch, an ephemeral drainage, is about 1/2 mile to the north and drains into the reservoir about 3/4 miles to the east. In the immediate area, it shows no sign of recent flows. The area is characterized by gentle to moderately sloping pinion-juniper forestlands with frequent openings dominated by sagebrush. Many shallow side drainages occur originating in the usually gentle slopes or hills with steep rocky out-crops. Breaks to the south into the Strawberry River are overly steep. Flats contain deep sandy loam soils that are quite productive. Much of the area has been subdivided with numerous scattered dwelling type structures varying from camp type trailers to constructed year-round dwellings. No streams, springs or seeps are known to exist in the area.

The specific site for the proposed #3-36-36 BTR oil well is approximately 7.4 road miles west of Duchesne, Utah. Access is by US Highway 40 for 6.9 miles and Duchesne County road for 0.5 miles. Approximately 252 feet of new construction across private land will be required to reach the location. The location is on a bench in a moderately dense pinion-juniper stand. To the northwest the bench drops abruptly off into a lower flat which has a house to the northeast. Except during drilling, the location should be out of view of this seasonal dwelling. Also a habitation site exists on the bench immediately east of the well site. Currently numerous old wire spools, a dilapidated shed and an old motor home under a constructed canopy occupy this site. The north side of the location between Pit Corner B and Location corner 6 approaches the edge of the break-off. Sufficient space exists for the reserve pit backfill by extending it to the east a short distance beyond pit corner C. The east end of the reserve pit is in 1.8 feet of fill. With 2-feet of free board, the outside 10-foot bench and the stockpile of spoils the pit should be stable. It will be lined with a 20-mil liner and sub felt. Maximum cut for the pad is 2.8 feet and maximum fill is 2.2 feet. The soils are moderately shaley and conducive to constructing a stable pad. No drainages intersect the location. Overland flow in the area is minor and not concentrated. The location is within the drilling window and the most suitable site within the immediate area.

**Surface Use Plan**

**Current Surface Use**

- Recreational
- Wildlife Habitat
- Residential

<b>New Road Miles</b>	<b>Well Pad</b>	<b>Src Const Material</b>	<b>Surface Formation</b>
0.05	<b>Width</b> 280 <b>Length</b> 375	Onsite	UNTA

**Ancillary Facilities** N

**Waste Management Plan Adequate?**

**Environmental Parameters**

**Affected Floodplains and/or Wetlands** N

**Flora / Fauna**

Pinion and juniper dominates the site. Most of the understory is barren. Other species noted were penstemon sp. black sagebrush, festuca sp. ephedra, cheat grass and spring annuals.

Deer, elk, coyotes, and small mammals and birds.

**Soil Type and Characteristics**

Deep sandy loam with some surface shale.

**Erosion Issues** N

**Sedimentation Issues** N

**Site Stability Issues** N

**Drainage Diversion Required?** N

**Berm Required?** N

**Erosion Sedimentation Control Required?** N

**Paleo Survey Run?** N **Paleo Potential Observed?** N **Cultural Survey Run?** N **Cultural Resources?**

**Reserve Pit**

**Site-Specific Factors**

**Site Ranking**

<b>Distance to Groundwater (feet)</b>	75 to 100	10
<b>Distance to Surface Water (feet)</b>	>1000	0
<b>Dist. Nearest Municipal Well (ft)</b>	>5280	0
<b>Distance to Other Wells (feet)</b>	>1320	0
<b>Native Soil Type</b>	Mod permeability	10
<b>Fluid Type</b>	Fresh Water	5
<b>Drill Cuttings</b>	Normal Rock	0
<b>Annual Precipitation (inches)</b>		0
<b>Affected Populations</b>		
<b>Presence Nearby Utility Conduits</b>	Not Present	0
<b>Final Score</b>		25

1 Sensitivity Level

**Characteristics / Requirements**

The reserve pit is 70 x 200' x 8' deep located in the northwest corner of the location. The east end is in 1.8 feet of fill. With 2-feet of free board, the outside 10-foot bench and the stockpile of spoils the pit should be stable. It will be lined with a 20-mil liner and sub felt.

**Closed Loop Mud Required?** N **Liner Required?** Y **Liner Thickness** 20 **Pit Underlayment Required?** Y

**Other Observations / Comments**

Floyd Bartlett  
**Evaluator**

7/22/2010  
**Date / Time**

# Application for Permit to Drill Statement of Basis

8/5/2010

**Utah Division of Oil, Gas and Mining**

Page 1

<b>APD No</b>	<b>API WellNo</b>	<b>Status</b>	<b>Well Type</b>	<b>Surf Owner</b>	<b>CBM</b>
2712	43013503980000	LOCKED	OW	P	No
<b>Operator</b>	BILL BARRETT CORP		<b>Surface Owner-APD</b>	Marilyn Wight	
<b>Well Name</b>	3-36-36 BTR		<b>Unit</b>		
<b>Field</b>	ALTAMONT		<b>Type of Work</b>	DRILL	
<b>Location</b>	NENW 36 3S 6W U 564 FNL 2012 FWL GPS Coord (UTM) 541456E 4447894N				

**Geologic Statement of Basis**

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the proposed drilling, casing and cement programs.

Brad Hill  
**APD Evaluator**

8/4/2010  
**Date / Time**

**Surface Statement of Basis**

The general is the vast pinion-juniper forest and open shrub-grass lands west of Duchesne, Utah. Highway 40 traverses in an east-west direction through the area. The Strawberry River is to the south and Starvation Reservoir to the east. Rabbit Gulch, an ephemeral drainage, is about 1/2 mile to the north and drains into the reservoir about 3/4 miles to the east. In the immediate area, it shows no sign of recent flows. The area is characterized by gentle to moderately sloping pinion-juniper forestlands with frequent openings dominated by sagebrush. Many shallow side drainages occur originating in the usually gentle slopes or hills with steep rocky out-crops. Breaks to the south into the Strawberry River are overly steep. Flats contain deep sandy loam soils that are quite productive. Much of the area has been subdivided with numerous scattered dwelling type structures varying from camp type trailers to constructed year-round dwellings. No streams, springs or seeps are known to exist in the area.

The specific site for the proposed #3-36-36 BTR oil well is approximately 7.4 road miles west of Duchesne, Utah. Access is by US Highway 40 for 6.9 miles and Duchesne County road for 0.5 miles. Approximately 252 feet of new construction across private land will be required to reach the location. The location is on a bench in a moderately dense pinion-juniper stand. To the northwest the bench drops abruptly off into a lower flat which has a house to the northeast. Except during drilling, the location should be out of view of this seasonal dwelling. Also a habitation site exists on the bench immediately east of the well site. Currently numerous old wire spools a dilapidated shed and an old motor home under a constructed canopy occupy this site. The north side of the location between Pit Corner B and Location corner 6 approaches the edge of the break-off. Sufficient space exists for the reserve pit backfill by extending it to the east a short distance beyond pit corner C. The east end of the reserve pit is in 1.8 feet of fill. With 2-feet of free board, the outside 10-foot bench and the stockpile of spoils the pit should be stable. It will be lined with a 20-mil liner and sub felt. Maximum cut for the pad is 2.8 feet and maximum fill is 2.2 feet. The soils are moderately shaley and conducive to constructing a stable pad. No drainages intersect the location. Overland flow in the area is minor and not concentrated. The location is within the drilling window and the most suitable site within the immediate area.

The surface is private land owned by Marilyn Wight of Duchesne Ut. and Mr. and Mrs. Glen Davis of Eureka, Ut. Mr. James Hereford of the BLM made contact with the surface owners. They expressed no significant concerns regarding drilling the proposed well. Neither attended the pre-site visit. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe. Mr. James Hereford also represented the Ute Tribe at the site evaluation. He had discussions with Mr. Kary Eldredge of Barrett Corp. regarding colors to pain the tanks, whether to use low profile storage tanks and other items concerning the site. The significant decisions will be included in the permit the BLM issues for the action.

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# Application for Permit to Drill Statement of Basis

8/5/2010

**Utah Division of Oil, Gas and Mining**

Page 2

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Floyd Bartlett  
**Onsite Evaluator**

7/22/2010  
**Date / Time**

**Conditions of Approval / Application for Permit to Drill**

<b>Category</b>	<b>Condition</b>
Pits	A synthetic liner with a minimum thickness of 20 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

# WORKSHEET APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED:** 6/14/2010

**API NO. ASSIGNED:** 43013503980000

**WELL NAME:** 3-36-36 BTR

**OPERATOR:** BILL BARRETT CORP (N2165)

**PHONE NUMBER:** 303 312-8134

**CONTACT:** Tracey Fallang

**PROPOSED LOCATION:** NENW 36 030S 060W

**Permit Tech Review:**

**SURFACE:** 0564 FNL 2012 FWL

**Engineering Review:**

**BOTTOM:** 0564 FNL 2012 FWL

**Geology Review:**

**COUNTY:** DUCHESNE

**LATITUDE:** 40.18230

**LONGITUDE:** -110.51305

**UTM SURF EASTINGS:** 541456.00

**NORTHINGS:** 4447894.00

**FIELD NAME:** ALTAMONT

**LEASE TYPE:** 2 - Indian

**LEASE NUMBER:** 14-20-H62-6111

**PROPOSED PRODUCING FORMATION(S):** WASATCH

**SURFACE OWNER:** 4 - Fee

**COALBED METHANE:** NO

## RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: INDIAN - LPM8874725
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: Duchesne City Culinary Water Dock
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

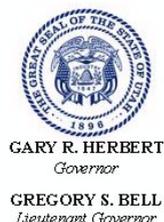
Commingle Approved

## LOCATION AND SITING:

- R649-2-3.
- Unit:
- R649-3-2. General
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: Cause 139-84
- Effective Date: 12/31/2008
- Siting: 660' Fr Drl U Bdry & 1320' Fr Other Wells
- R649-3-11. Directional Drill

**Comments:** Presite Completed

**Stipulations:** 4 - Federal Approval - dmason  
5 - Statement of Basis - bhll



# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
*Executive Director*

Division of Oil, Gas and Mining

JOHN R. BAZA  
*Division Director*

## Permit To Drill

\*\*\*\*\*

**Well Name:** 3-36-36 BTR  
**API Well Number:** 43013503980000  
**Lease Number:** 14-20-H62-6111  
**Surface Owner:** FEE (PRIVATE)  
**Approval Date:** 8/5/2010

### Issued to:

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

### Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 139-84. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

### Duration:

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

### General:

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

### Conditions of Approval:

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

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

### Notification Requirements:

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

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)
- OR
- submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <https://oilgas.ogm.utah.gov>

### Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules

will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

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

**Approved By:**

A handwritten signature in black ink, appearing to read "B. D. [unclear]", written in a cursive style.

Acting Associate Director, Oil & Gas

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JUN 14 2010

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

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		CONFIDENTIAL	
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		7. If Unit or CA Agreement, Name and No.	
2. Name of Operator BILL BARRETT CORPORATION Contact: VENESSA LANGMACHER E-Mail: vlpermitco@aol.com		8. Lease Name and Well No. 3-36-36 BTR	
3a. Address 1099 18TH STREET, SUITE 2300 DENVER, CO 80202		9. API Well No.	
3b. Phone No. (include area code) Ph: 303-857-9999 Fx: 303-450-9200		10. Field and Pool, or Exploratory ALTAMONT	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NENW 564FNL 2012FWL 40.18222 N Lat, 110.51376 W Lon At proposed prod. zone NENW 564FNL 2012FWL 40.18222 N Lat, 110.51376 W Lon		11. Sec., T., R., M., or Blk. and Survey or Area Sec 36 T3S R6W Mer UBM SME: FEE	
14. Distance in miles and direction from nearest town or post office* 7.4 MILES NORTHWEST 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) 564'	16. No. of Acres in Lease 640.00	17. Spacing Unit dedicated to this well 40.00	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 3150'	19. Proposed Depth 9426 MD	20. BLM/BIA Bond No. on file <b>LPM8874725</b>	
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5887 GL	22. Approximate date work will start 09/01/2010	23. Estimated duration 30 DAYS	

24. Attachments

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

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>1. Well plat certified by a registered surveyor.</li> <li>2. A Drilling Plan.</li> <li>3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).</li> </ul> | <ul style="list-style-type: none"> <li>4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).</li> <li>5. Operator certification</li> <li>6. Such other site specific information and/or plans as may be required by the authorized officer.</li> </ul> |
|--|--|

25. Signature (Electronic Submission)		Name (Printed/Typed) TRACEY FALLANG Ph: 303-312-8134		Date 06/09/2010	
Title REGULATORY ANALYST					
Approved by (Signature) 		Name (Printed/Typed) <b>James H. Sparger</b>		Date <b>AUG 26 2010</b>	
Title <b>Acting Assistant Field Manager Lands &amp; Mineral Resources</b>		Office <b>VERNAL FIELD OFFICE</b>			

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

Electronic Submission #87677 verified by the BLM Well Information System  
For BILL BARRETT CORPORATION, sent to the Vernal  
Committed to AFMSS for processing by ROBIN HANSEN on 06/15/2010 (10RRH0219AE)

RECEIVED      NOTICE OF APPROVAL  
SEP 01 2010



DIV. OF OIL, GAS & MINING

\*\* BLM REVISED \*\*



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

**Company:** Bill Barrett Corporation  
**Well No:** 3-36-36 BTR  
**API No:** 43-013-50398

**Location:** NENW, Sec. 36, T3S, R6W  
**Lease No:** 14-20-H62-26111  
**Agreement:** N/A

**OFFICE NUMBER: (435) 781-4400  
OFFICE FAX NUMBER: (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 (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	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. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: <a href="mailto:ut_vn_opreport@blm.gov">ut_vn_opreport@blm.gov</a> .
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM 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)**

*Company/Operator:* Bill Barrett Corporation  
*Well Name & Number:* 3-36-36 BTR  
*Surface Ownership:* Glen and Carol Davis and Marilyn Wight  
*Lease Number:* 1420H626111  
*Location:* NE/NW Section 36, T3S R6W

**CONDITIONS OF APPROVAL:**

- Any deviation from submitted APD's and ROW applications the operator will notify the BLM in writing and will receive written authorization of any such change with appropriate authorization.
- The operator will implement "Safety and Emergency Plan." The operator's safety director will ensure its compliance.
- All operator employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APD's and 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 BLM shall be notified should cultural remains from subsurface deposits be exposed or identified during construction. All construction will cease.
- Production facilities will be painted Juniper Green to blend in with the surrounding habitat, unless otherwise stated from the private land owner surface use agreement.
- Operator agreed to lessen visual impacts by doing minimal vegetative removal around the well pad. This will create a barrier around the pad and shield it from view of Ms. Wights cabin. Also woody materials that are removed shall be saved for reclamation purposes, because it will act as a mulch or soil guard when it comes time to final reclamation on the site.
- The access road crosses a fence line. As indicated in the Application for Permit to Drill (APD) a cattle guard will be installed at the crossing or unless otherwise indicated in the private surface use agreements.

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

**SITE SPECIFIC DOWNHOLE COAs:**

- NONE

**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 (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-6111
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> 3-36-36 BTR
<b>2. NAME OF OPERATOR:</b> BILL BARRETT CORP	<b>9. API NUMBER:</b> 43013503980000
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th Street Ste 2300 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 303 312-8164 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0564 FNL 2012 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 36 Township: 03.0S Range: 06.0W Meridian: U	<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT  <b>COUNTY:</b> DUCHESNE  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 12/5/2010  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> ACIDIZE <input 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 type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

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

This sundry is being submitted to request changes to the original APD. Changes include revised casing and cement program. A revised drilling plan with details of the revised casing and cementing design are attached.

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

Date: 11/18/2010  
By: *David K. Quist*

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

## DRILLING PLAN

BILL BARRETT CORPORATION  
 #3-36-36 BTR  
 SHL/BHL: NE/4 NW/4, 564' FNL & 2012' FWL, Section 36-T3S-R6W  
 Duchesne County, Utah

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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>
Duchesne River/Uinta	Surface
Green River	3,201'
Douglas Creek	6,126'
Black Shale	7,001'
Castle Peak	7,111'
Wasatch	7,701' *
TD	9,426'

\*PROSPECTIVE PAY

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

4. **Casing Program**

<u>Hole Size</u>	<u>SETTING DEPTH</u>		<u>Casing Size</u>	<u>Casing Weight</u>	<u>Casing Grade</u>	<u>Thread</u>	<u>Condition</u>
	<u>(FROM)</u>	<u>(TO)</u>					
26"	Surface	80'	16"	65#			
14-3/4"	surface	3,300'	10-3/4"	45.5#	J or K 55	BT&C	New
9-7/8" & 7-7/8"	surface	TD	5 1/2"	17#	P-110	LT&C	New
<p><b>Surface Casing Note:</b> Bill Barrett Corporation (BBC) is proposing to set 3,300 ft of surface casing in this wellbore to mitigate the potential for large volume lost circulation while drilling the production hole interval. The base of moderately saline water in the area appears to be around 1100 – 1500 ft. This well is on trend with the 4-26-36 BTR and less than 1 mile from the 5-25-36 BTR well, in which BBC ran 2,990' of surface casing. There were no encounters with lost circulation, water flows, or fresh or saline/trona during drilling of that surface hole and there was no evidence of any hydrocarbons encountered.</p> <p><b>Production Casing Note:</b> If necessary due to lost circulation, BBC would like to request the option to set 7-5/8", 33.70# P-110 LT&amp;C to a depth of 7700', then drill a 6-1/2" hole to TD and run 5-1/2" casing as a 2000' liner (200' liner lap).</p>							

5. **Cementing Program**  
**A) Planned Program**

16" Conductor Casing	Grout
14-3/4" hole for 10-3/4" Surface Casing	Lead with approximately 790 sx Halliburton Light Premium with additives mixed at 11.0 ppg (yield = 3.16 ft <sup>3</sup> /sx) circulated to surface with 75% excess. Tail with approximately 580 sx Halliburton Premium cement with additives mixed at 14.8 ppg (yield = 1.36 ft <sup>3</sup> /sx). Calculated hole volume with 75% excess.
9-7/8 hole for 5 1/2" Production Casing May reduce hole size to 7-7/8" at 7700' if minimal hole problems.	Lead with approximately 960 sx Tuned Light cement with additives mixed at 11.0 ppg (yield = 2.31 ft <sup>3</sup> /sx). Tail with approximately 1140 sx Halliburton Econocem cement with additives mixed at 13.5 ppg (yield = 1.42 ft <sup>3</sup> /sx). Planned TOC-2500'.

**NOTE: If 7-5/8" casing is necessary at 7700', we would cement with 250 sx of 12.7 PPG lead 50/50 Poz with 8% gel (1000' of fill with 100% excess, yield 1.80 cuft/sx) and 200 sx of 15.8 ppg tail Class G or H (500' of fill with 100% excess, yield 1.18 cuft/sx.) We will perform a FIT to 10.2 ppg after drilling 20' of new hole.**

**The 5-1/2" liner would be cemented with 300 sx of Class G 50/50 Poz w/ 2% gel (14.2 ppg) with additives from TD to 200' above TOL.**

6. **Mud Program**

<u>Interval</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss (API filtrate)</u>	<u>Remarks</u>
0' – 80'	8.3 – 8.8	26 – 36	NC	Freshwater Spud Mud Fluid System
80' – 3,300'	8.3 – 8.8	26 – 36	NC	Freshwater Spud Mud Fluid System
3,300' – TD	8.6 – 9.7	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 – 3,300'	No pressure control required
3,300' – 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 5,000 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.

**10. Anticipated Abnormal Pressures or Temperatures**

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 5196 psi\* and maximum anticipated surface pressure equals approximately 3116 psi\*\* (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

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

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

**11. 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 September 1, 2010  
 Spud: Approximately September 21, 2010  
 Duration: 30 days drilling time  
 45 days completion time



# Bill Barrett Corporation

## LAKE CANYON & BLACK TAIL RIDGE CEMENT VOLUMES

Well Name: **3-36-36 BTR**

### Surface Hole Data:

Total Depth:	3,300'
Top of Cement:	0'
OD of Hole:	14.750"
OD of Casing:	10.750"

### Calculated Data:

Lead Volume:	2433.9	ft <sup>3</sup>
Lead Fill:	2,500'	
Tail Volume:	778.8	ft <sup>3</sup>
Tail Fill:	800'	

### Cement Data:

Lead Yield:	3.16	ft <sup>3</sup> /sk
% Excess:	75%	
Top of Lead:	0'	

### Calculated # of Sacks:

# SK's Lead:	790
--------------	-----

Tail Yield:	1.36	ft <sup>3</sup> /sk
% Excess:	75%	
Top of Tail:	2,500'	

# SK's Tail:	580
--------------	-----

### Production Hole Data:

Total Depth:	9,426'
Top of Cement:	2,500'
Top of Tail:	6,501'
OD of Hole:	9.875"
OD of Casing:	5.500"

### Calculated Data:

Lead Volume:	2201.8	ft <sup>3</sup>
Lead Fill:	4,001'	
Tail Volume:	1609.8	ft <sup>3</sup>
Tail Fill:	2,925'	

### Cement Data:

Lead Yield:	2.31	ft <sup>3</sup> /sk
Tail Yield:	1.42	ft <sup>3</sup> /sk
% Excess:	50%	

### Calculated # of Sacks:

# SK's Lead:	960
# SK's Tail:	1140

## 3-36-36 BTR Proposed Cementing Program

<u>Job Recommendation</u>	<u>Surface Casing</u>
<b>Lead Cement - (2500' - 0')</b>	
Halliburton Light Premium	Fluid Weight: 11.0 lbm/gal
5.0 lbm/sk Silicalite Compacted	Slurry Yield: 3.16 ft <sup>3</sup> /sk
0.25 lbm/sk Kwik Seal	Total Mixing Fluid: 19.48 Gal/sk
0.125 lbm/sk Poly-E-Flake	Top of Fluid: 0'
2.0% Bentonite	Calculated Fill: 2,500'
	Volume: 433.46 bbl
	<b>Proposed Sacks: 790 sks</b>
 <b>Tail Cement - (TD - 2500')</b>	
Premium Cement	Fluid Weight: 14.8 lbm/gal
2.0% Calcium Chloride	Slurry Yield: 1.36 ft <sup>3</sup> /sk
	Total Mixing Fluid: 6.37 Gal/sk
	Top of Fluid: 2,500'
	Calculated Fill: 800'
	Volume: 138.71 bbl
	<b>Proposed Sacks: 580 sks</b>

<u>Job Recommendation</u>	<u>Production Casing</u>
<b>Lead Cement - (6501' - 2500')</b>	
Tuned Light™ System	Fluid Weight: 11.0 lbm/gal
	Slurry Yield: 2.31 ft <sup>3</sup> /sk
	Total Mixing Fluid: 10.65 Gal/sk
	Top of Fluid: 2,500'
	Calculated Fill: 4,001'
	Volume: 392.13 bbl
	<b>Proposed Sacks: 960 sks</b>
 <b>Tail Cement - (9426' - 6501')</b>	
Econocem™ System	Fluid Weight: 13.5 lbm/gal
0.125 lbm/sk Poly-E-Flake	Slurry Yield: 1.42 ft <sup>3</sup> /sk
1.0 lbm/sk Granulite TR 1/4	Total Mixing Fluid: 6.61 Gal/sk
	Top of Fluid: 6,501'
	Calculated Fill: 2,925'
	Volume: 286.70 bbl
	<b>Proposed Sacks: 1140 sks</b>

BLM - Vernal Field Office - Notification Form

Operator Bill Barrett Corporation Rig Name/# Triple A Drilling  
Submitted By Brady Riley Phone Number 303-312-8115  
Well Name/Number 3-36-36 BTR  
Qtr/Qtr NENW Section 36 Township 3S Range 6W  
Lease Serial Number 1420H626111  
API Number 43-013-50398

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

Date/Time 11/23/2010 8:00 AM  PM

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

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

RECEIVED  
NOV 22 2010  
DIV. OF OIL, GAS & MINING

Date/Time \_\_\_\_\_ AM  PM

BOPE

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

Date/Time \_\_\_\_\_ AM  PM

Remarks \_\_\_\_\_

BLM - Vernal Field Office - Notification Form

Operator Bill Barrett Corporation Rig Name/# Patterson 506  
Submitted By JET LORENZEN Phone Number 435-214-4460  
Well Name/Number #3-36-36 BTR  
Qtr/Qtr NE/NW Section 36 Township 3S Range 6W  
Lease Serial Number LMPM8874725  
API Number 43-013-50398

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

Date/Time 01/10/2011 09:00 AM  PM

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

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

RECEIVED  
JAN 11 2011  
BUREAU OF OIL, GAS & MINING

Date/Time 01/11/2011 04:00 AM  PM

BOPE

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

Date/Time \_\_\_\_\_ AM  PM

Remarks \_\_\_\_\_  
\_\_\_\_\_

BLM - Vernal Field Office - Notification Form

Operator Bill Barrett Corporation Rig Name/# Patterson 506  
Submitted By Lawrence Lorenzen Phone Number 435-214-4460  
Well Name/Number #3-36-36 BTR  
Qtr/Qtr NE/NW Section 36 Township 3S Range 6W  
Lease Serial Number LMPM8874725  
API Number 43-013-50398

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

Date/Time \_\_\_\_\_ AM \_\_\_\_\_ AM  PM

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

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

RECEIVED

JAN 19 2011

DIV. OF OIL, GAS & MINING

Date/Time 01/19/2011 9:00 \_\_\_\_\_ AM  PM

BOPE

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

Date/Time \_\_\_\_\_ AM  PM

Remarks Will notify if times change significantly

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-6111
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> 3-36-36 BTR
<b>2. NAME OF OPERATOR:</b> BILL BARRETT CORP	<b>9. API NUMBER:</b> 43013503980000
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th Street Ste 2300 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 303 312-8164 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0564 FNL 2012 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 36 Township: 03.0S Range: 06.0W Meridian: U	<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT  <b>COUNTY:</b> DUCHESNE  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> 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"/> <b>SPUD REPORT</b> 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"/> <b>DRILLING REPORT</b> Report Date: 1/1/2011	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

January 2011 Monthly Activity Report attached.

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

<b>NAME (PLEASE PRINT)</b> Brady Riley	<b>PHONE NUMBER</b> 303 312-8115	<b>TITLE</b> Permit Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 2/2/2011

**#3-36-36 BTR 1/3/2011 18:00 - 1/4/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion
Time Log Summary						
1 CREW RIG DN F/ 18:00 HR TO 06:00 HR - 12						

**#3-36-36 BTR 1/4/2011 06:00 - 1/5/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion
Time Log Summary						
RIG DN & MOVE. 9 HANDS 2 PUSHERS. - 12						

**#3-36-36 BTR 1/5/2011 06:00 - 1/6/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion
Time Log Summary						
RIG UP, 15 HANS ON DAYLIGHTS, 5 ON NIGHTS. TRUCKS RELEASED 19:00 HR. ROTARY TABLE STILL BEING REPAIRED IN GRAND JCT. - 24						

**#3-36-36 BTR 1/6/2011 06:00 - 1/7/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion
Time Log Summary						
WO ROTARY TABLE TO BACK F/ GRAND JTC. THAW OUT SHALE SHAKERS, BRAKE DRUM, HYDROMATIC, HOPPER HOUSE, STEAM HEATERS, ROD WASERS, PUMP SUCTIONS, WATER SYSTEM. - 9, WELD ON CONTOCTOR AND NIPPLE UP. MIX MUD - 2, PICK UP BHA - 2, DRLG F/ 96' TO 130' MM HUNTING 8" 4/5 LOBE 6 STAG .25 GPR 1.6 FIXED BEND 8.25 BTB W/ 12 1/4" STAB - 0.5, PU DIRC TOOLS, OREINTATE - 1, DRLG F/ 130' TO 694' 120 FPH - 9.5						

**#3-36-36 BTR 1/7/2011 06:00 - 1/8/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion
Time Log Summary						
DRLG F/ 694' TO 1217' (523' IN 9.5 HR = 55.1 FPH) SLIDE: 30' IN 1 HR = 30 FPH, ROTATE: 493' IN 8.5 HR = 58 FPH. MM HUNTING 8" 4/5 LOBE 6 STAG .25 GPR 1.6 FIXED BEND 8.25 BTB W/ 12 1/4" STAB - 9.5, RIG SERVICE - 0.5, DRLG F/ 1217' TO 1946' (729' IN 14 HR = 52.1 FPH) SLIDE: 136' IN 3 HR = 45, ROTATE: 593' IN 11 HR = 53.9 FPH. LAST SURVEY 1876' 1.06 INC 167.17 AZ. 15.9' F/ CENTER. LAST MUD CHECK 37 VIS 9.1 WT. - 14						

**#3-36-36 BTR 1/8/2011 06:00 - 1/9/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion
Time Log Summary						
DRLG F/ 1946' TO 2422' (476' IN 10.5 HR = 45.33) SLIDE: 153' IN 3 HR = 51 FPH, ROTATE: 323' IN 7.5 HR 43.1 FPH. MM HUNTING 8" 4/5 LOBE 6 STAG .25 GPR 1.6 FIXED BEND 8.25 BTB W/ 12 1/4" STAB. - 10.5, RIG SERVICE - 0.5, DRLG F/ 2422' TO 2803' (328' IN 10.5 HR = 31.2 FPH) SLIDE: 63' IN 2 HR = 31.5 FPH, ROTATE: 265' IN 8.5 HR = 31.2 FPH. - 10.5, REPAIR UNION ON SWIVEL - 1.5, DRLG F/ 2803' TO 2835' @ 32 FPH. LAST SURVEY 2701' .46 INC 200.01 AZ, 25.43' F/ CENTER. LAST MUD CHECK 37 VIS 9.1WT - 1						

**#3-36-36 BTR 1/9/2011 06:00 - 1/10/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion
Time Log Summary						
DRLG F/ 2835' TO 2865' (30' IN 1.5 HR = 20 FPH) SLIDE: 15' IN .75 HR = 20 FPH, ROTATE: 15' .75 HR = 20 FPH. MM HUNTING 8" 4/5 LOBE 6 STAG .25 GPR 1.6 FIXED BEND 8.25 BTB W/ 12 1/4" STAB. - 1.5, RIG SERVICE WO #2 PUMP. - 0.5, DRLG F/ 2865' TO 3026' (161' IN 5 HR = 32.2 FPH) SLIDE: 20' IN 1 HR = 20 FPH, ROTATE: 141' IN 4 HR = 35.25 FPH. - 5, TIGHT CONN. - 0.5, DRLG F/ 3026' TO 3330' (304' IN 12.5 hr = 24.32 FPH) SLIDE: 10' IN .5 HR = 20 FPH, ROTATE: 294' IN 12 HR = 24.5 FPH. - 12.5, CIRC. COND. F/ CASING - 1, SHORT TRIP 15 STDS. - 1.5, CIRC. COND F/ CASING - 1, TOOH - 0.5						

**#3-36-36 BTR 1/10/2011 06:00 - 1/11/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion
Time Log Summary						
TOOH, L/D REAMERS, SHOCK SUB, MM AND BIT - 2.5, HSM, RIG UP WEATHERFORD CASING AND FS (2.00'), SHOE JT. (44.43), FC (1.50'), 77 JTS 10 3/4" 45.5# J55 BT&C CASING. MADE UP W/ BESTOLIFE DOPE. LANDED @ 3322'. - 4.5, RIG UP HES CIRC. W/ RIG PUMP. - 1, HSM, SWAP TO HES AND CEMENT. 20 BLS H2O, 40 BLS SUPERFLUSH, 20 BLS H2O, 1000 SKS LIGHT PREMUIUM 11# 3.16 YEILD 19.48 GPSW/ .125 LMB POLY-E-FLAKE, .25 LBM KWIK SEAL, 2% BENTONITE. TAILED W/ 410 SKS TYPE III 14.8# 1.35 YEILD 6.35 GPS W/ 2% CACL, .125 LMB POLY-E-FLAKE. DISPLACED W/ 315 BLS H2O. PLUG LANDED. FLOATS HELD. 214 BLS CEMENT TO SURFACE. CEMENT FELL OUT OF SIGHT IN 10 MINS - 3.5, WOC. - 3, TOP OUT W/ 100 SKS G 14.8# 1.35 YEILD 6.35GPS W/ 2% CACL. CEMENT TO SURFACE - 1, WOC. - 4, CUT OFF CONDUCTOR WELD ON WELL HEAD, TEST TO 1100# - 3.5, NIPPLE UP BOPS - 1						

**#3-36-36 BTR 1/11/2011 06:00 - 1/12/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

**Time Log Summary**

NIPPLE UP BOP - 4.5, THAW OUT KELLY HOSE GOOSNECK, AND UPPER KELLY VALVE - 2, TEST BOPS TEST VALVES ON KELLY 5000# F/ 10 MINS. LEAKING ABOVE WELL HEAD. - 3.5, NIPPLE DN PICK UP STACK PUT IN RIGHT BOP RING. NIPPLE UP. - 2, TEST BOP. TEST ALL RAMS AND VALVES TO 5000#, TEST ANNULAR TO 2500# F/ 10 MINS, TEST CASING TO 1500# F/ 30 MINS. - 0.5, PU/ MM, OREINTATE - 1, RIG SERVICE - 0.5, TIH - 2, DRLG CEMENT - 1.5, EQUIVLATE MUD TEST. 360# W/ 8.4 MUD @ 3345' = 10.5. - 0.5, DRLG F/3330' TO 3695' (365' IN 6 HR = 60.8 FPH). SLIDE: 80' IN 1.5 HR = 53.3 FPH, ROTATE:285' IN 4.5 HR = 63.3 FPH. MM HUNTING 8" 7/8 LOBE 4 STAGE .17 GPR 1.6 FIXED BEND 8.40' BTB NON STABLIZED. LAST SURVEY 3678' .5 INC 267.13 AZ, 24.41' F/ CENTER. - 6

**#3-36-36 BTR 1/12/2011 06:00 - 1/13/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

**Time Log Summary**

DRLG 3695' TO 4425' (730' IN 9 HR = 81.1 FPH) SLIDE: 165' IN 3 HR = 55 FPH, ROTATE: 565' IN 6 HR = 94.2 FPH. MM HUNTING 8" 7/8 LOBE 4 STAGE .17 GPR 1.6 FIXED BEND 8.40' BTB NON STABLIZED. LOST 410 BLS OF MUD @ 4434' MUX LCM AND START MUD UP. - 9, RIG SERVICE - 0.5, DRLG F/ 4425' TO 5155' (730' IN 14.5 HR = 50.3 FPH) SLIDE: 85' IN 2.5 HR = 34 FPH, ROTATE: 645' IN 12 HR = 53.75 FPH. LAST MUD CHECK 34 VIS 8.8 WT. LAST SURVEY 5076' .38INC 267.56 AZ. 30.79' F/ CENTER. - 14.5

**#3-36-36 BTR 1/13/2011 06:00 - 1/14/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

**Time Log Summary**

Drlg 5155-5663, 508' in 9 hrs, rotated 420' in 6.7 hrs, 62.7 fph, slid 88' in 2.3 hrs, 38.3 fph, max dex .74\*, max dls .94\* - 9, Rig Service. function test pipe rams 6 sec to close - 0.5, Drg 5663-6298, 635', rotated 484' in 10 hrs, 48.4 fph, slid 151' 4.5 hrs 33.6 fph. max dev .66\*, max dls .71 - 14.5

**#3-36-36 BTR 1/14/2011 06:00 - 1/15/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

**Time Log Summary**

Drlg 6298-6616 318', rotated 236' in 4.6 hrs 51.3 fph, slid 82' in 2.9 hrs 28.3 fph. max dev .97, max dls.88. - 7.5, Rig sevice, function test pipe rams 6 sec. - 0.5, Drlg 6616-7000'. 384' rotated 215' in 2.9 hrs 74 fph, slid 169' in 3.6 hrs 47 fph. max dev .94, max dls .76 - 6.5, Circ clean, mix and pump dry job. blow kelly - 1, TOH, laydown 8" equipment. function test blind rams - 4.5, Pickup Reed 8 3/4" bit, 6 3/4" motor and dir tools. - 2

**#3-36-36 BTR 1/15/2011 06:00 - 1/16/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

**Time Log Summary**

Pickup 6" dir tools and orient and TIH - 3.5, Service rig, function test pipe rams. 6 sec to close. - 0.5, Fill pipe, finish TIH - 1.5, Drlg, 7000-7717, 717' for day, rotated 531' in 12 hrs 44.25 fph, Slid 186' in 6.5 hrs 28.6 fph, max dev 1.96\* max dls 2.08, 39' from plan - 18.5

**#3-36-36 BTR 1/16/2011 06:00 - 1/17/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

**Time Log Summary**

Drlg 7717-8225 508', rotated 381' in 6.2 hrs 61.5 fph, slid 127' in 5.8 hrs 22 fph. Max dev 1.29\*, Max dls 1.06 - 11, Rig service, function test pipe rams 6 sec to close - 0.5, Drlg 8225-8765 540', rotated 434' in 9 hrs 48.2fph, slid 106' in 3.5 hrs 30.5 fph. Max dev .67\*, Max dls 1.52. 32' from plan. - 12.5

**#3-36-36 BTR 1/17/2011 06:00 - 1/18/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

**Time Log Summary**

Drlg 8765-9082, 317', rotated 297' in 7.7 hrs 38.6 fph, slid 20' in 1.3 hrs 15.4 fph - 9, Rig service, function test pipe rams, 6 sec to close - 0.5, Drlg 9082-9355 (TD) 273' final survey 1.54\*, Max DLS 1.07 - 6, Circulte and condition, mix LCM well seeping app 1 bbl min. - 1, Make wiper trip to 7000'. trip smooth, still losing mud. - 2.5, Mix and pump LCM sweep. circulate and mix LCM until hole healed up - 2, TOH for logs. - 3

**#3-36-36 BTR 1/18/2011 06:00 - 1/19/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

**Time Log Summary**

Finish TOH for logs, Lay down reamers and MWD - 1.5, Pull wear bushing - 0.5, Rlg up SLB to log. Ran Triple combo, sonic, ecs and caliper - 10, LD MM and TIH - 5, Circ Gas out, gas at bottoms up 10K units, - 2, Lay down drillpipe. - 5

**#3-36-36 BTR 1/19/2011 06:00 - 1/20/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion
Time Log Summary						
LDDP & BHA - 2, HSM, RIG UP FRANKS WESTATES AND RUN CASING, FS (1.00'), 2 SHOE TJS (87.79'), FC (1.00'), 17 JTS 5 1/2" 17# P110 LT&C CASING (741.96'), MARKER JT (19.89'), 19 JTS CASING (822.34'), MARKER (19.84'), 19 JTS CASIG (825.44'), MARKER (19.82'), 156 JTS CASING (6810'). LANDED @ 9346' MADE UP W/ BESTOLIFE DOPE TO 4620 FT/LB. - 6.5, CIRC. CASING AND WO HALIBUTON TO RIG UP, AND MIX SUPERFLUSH. - 3.5, HSM, RIG UP HES AND CEMENT, 5 BLS H2O, 40 BLS SUPERFLUSH, 10 BLS H2O, 1335 SKS TUNED LIGHT 11# 2.32 YEILD W/ .125 LB POY-E-FLAKE, 1 LMB GRANULITE 1/4. TAILED W/ 505 SKS 50/50 POZ 13.5# 1.43 YEILD W/ .125 LB POY-E-FLAKE, 1 LMB GRANULITE 1/4. DISPLACED W/ 215 BLS CLAY FIX WATER. RETURNS STARTED TO SLOW W/ 175 BLS OF DISPLACEMENT AWAY. SLOW TO 6 BL/MIN. W/ 15 BLS LEFT SLOW TO 2 BL/MIN NO RETURNS. BUMP PLUG. FLOATS HELD. - 3.5, NIPPLE DN SET SLIPS W/ 180K. CLEAN MUD TANKS HAUL AWAY RESERVE PIT TO DUMP TANKS. RIG RELEASE 06:00 HR 1/20/11 - 8.5						

**#3-36-36 BTR 1/25/2011 06:00 - 1/26/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion
Time Log Summary						
Well Secure - 2, RNI Super Sucker Cleaning Cellar Clean Mouse Hole & Rat Hole Fill Holes with gravel - 1, Fill cellar ring to bottom of surface head with gravel. ND 11-1/16 5M night cap. SISC- 0# Vaccum ND 2-1/16 5M gate valves, and NU companion flanges w/ ball valve. NU Cameron 11-1/16 5M x 7-1/16 5M tubing head, with 2-1/16 5M gate valves. Test to 5000#. NU 7-1/16 5M night cap. - 3, Well Secured - 18						

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-6111
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> 3-36-36 BTR
<b>2. NAME OF OPERATOR:</b> BILL BARRETT CORP	<b>9. API NUMBER:</b> 43013503980000
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th Street Ste 2300 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 303 312-8164 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0564 FNL 2012 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 36 Township: 03.0S Range: 06.0W Meridian: U	<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT  <b>COUNTY:</b> DUCHESNE  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 2/26/2011	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

This sundry is being submitted as notification that this well had first gas sales on 2/26/2011 and first oil sales on 2/28/2011.

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

<b>NAME (PLEASE PRINT)</b> Elaine Winick	<b>PHONE NUMBER</b> 303 293-9100	<b>TITLE</b> Sr. Permit Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 3/1/2011

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-6111
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> 3-36-36 BTR
<b>2. NAME OF OPERATOR:</b> BILL BARRETT CORP	<b>9. API NUMBER:</b> 43013503980000
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th Street Ste 2300 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 303 312-8164 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0564 FNL 2012 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 36 Township: 03.0S Range: 06.0W Meridian: U	<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT  <b>COUNTY:</b> DUCHESNE  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> 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"/> <b>SPUD REPORT</b> 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"/> <b>DRILLING REPORT</b> Report Date: 2/28/2011	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Febuary Monthly Activity Report attached.

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

<b>NAME (PLEASE PRINT)</b> Brady Riley	<b>PHONE NUMBER</b> 303 312-8115	<b>TITLE</b> Permit Analyst
<b>SIGNATURE</b> N/A		<b>DATE</b> 3/2/2011

**#3-36-36 BTR 2/6/2011 06:00 - 2/7/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

Time Log Summary  
Well Secured

Move 12 Frac Tanks to Location  
Fill with water - Use water for fracs - 24

**#3-36-36 BTR 2/7/2011 06:00 - 2/8/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

Time Log Summary  
Well Secured

Prtep for upcoming Fracs - 24

**#3-36-36 BTR 2/8/2011 06:00 - 2/9/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

Time Log Summary  
Well Secured

Prtep for upcoming Fracs - 24

**#3-36-36 BTR 2/9/2011 06:00 - 2/10/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

Time Log Summary  
Well Secured

Prtep for upcoming Fracs - 24

**#3-36-36 BTR 2/10/2011 06:00 - 2/11/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

Time Log Summary  
Well Secured

Prep for upcoming Fracs - 24

**#3-36-36 BTR 2/11/2011 06:00 - 2/12/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

Time Log Summary  
Well Secured

Prep for upcoming Fracs - 24

**#3-36-36 BTR 2/12/2011 06:00 - 2/13/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

Time Log Summary

Well Secured - 5, JD Trucking set Cameron Frac Tree,  
Install Frac Mandrel - Test Seals  
Good Test - 1.5, RU IPS to Pressure Test Frac Tree & Casing  
Test to 8500# - Hold for 30 minutes  
Good Test - RDMO IPS - 2, Well Shut in & Secured  
Prep for upcoming Fracs - 15.5

**#3-36-36 BTR 2/13/2011 06:00 - 2/14/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

Time Log Summary

Well Shut in & Secured

Prep for upcoming Fracs - 24

**#3-36-36 BTR 2/14/2011 06:00 - 2/15/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

Well Shut in &amp; Secured

Sand Chiefs in place - Fill with Sand

Install water manifold on water tanks - 24

**#3-36-36 BTR 2/15/2011 06:00 - 2/16/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

Well Shut in &amp; Secured

Install line from wellhead to open top tank

Heat water in frac tanks to 105\* - 24

**#3-36-36 BTR 2/16/2011 06:00 - 2/17/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

Well Shut in &amp; Secured - 3, MIRU SLB Wireline

Pressure Test Lubicator to 4500#

Good Test - 1, Schlumberger Wireline to TIH to perf Stage #1

TIH with 3-1/8" Guns, 120 Degree Phase, SLB 3106 PowerFrac Charges, 3 SPF

Correlate to Schlumberger Platform Express log Dated 1-18-2011

Perf 9044'-9048', 9036'-9040', 8995'-8997'

POOH, all shots fired, 30 Total Holes - 2, MIRU SLB Frac Crew

Prep for Frac tomorrow - 6, Well Shut in &amp; Secured

Monitor pressure overnight - 12

**#3-36-36 BTR 2/17/2011 06:00 - 2/18/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

## Well Shut in &amp; Secured

SICP - 900# - 1.5, Safety Meeting with Contractors on location  
 PPE, Muddy - Snow, Cold, Cell Phones, Parking  
 Pressure, - 0.5, Open Well to Start Stage #1 907#  
 Pump 46,800 Gals 3% KCL Treated Water  
 Pump 3,032 Gals 15% HCL Acid W/60 Bio-Balls Good Ball Action  
 Pump 22,600 Gals 3% KCL X-L Fluid with 22,600# of 100 Mesh Sand  
 Pump 47,600 Gals 3% KCL X-L Fluid with 127,100# of 20/40 SLC  
 Pumped Avg Job Rate - 60.4 BPM Avg Job Psi - 3995#  
 Max Rate - 61 BPM Max Psi - 7460#  
 Total BBls Pumped - 2496 BBLS

Flush Complete, ISIP - 2440# FG - 0.70

Bradenhead & Frac Mandrel monitored - BH - Max 0# - 2, Schlumberger Wireline to TIH to perf Stage #2  
 TIH with 3-1/8" Guns, 120 Degree Phase, SLB 3106 PowerFrac Charges, 3 SPF  
 Correlate to Schlumberger Platform Express log Dated 1-18-2011

HES 9K CBP @ 8908' 2300#

Perf 8876'-8878', 8868'-8870', 8852'-8803', 8803'-8804'  
 Perf 8766'-8768', 8744'-8745', 8740'-8741', 8723'-8724'  
 POOH, all shots fired, 36 Total Holes - 1.5, Open Well to Start Stage #2 2238#  
 Pump 35,200 Gals 3% KCL Treated Water  
 Pump 3,747 Gals 15% HCL Acid W/72 Bio-Balls Good Ball Action  
 Pump 37,600 Gals 3% KCL X-L Fluid with 31,200# of 100 Mesh Sand  
 Pump 77,300 Gals 3% KCL X-L Fluid with 195,600# of 20/40 SLC  
 Pumped Avg Job Rate - 68.9 BPM Avg Job Psi - 4507#  
 Max Rate - 71 BPM Max Psi - 8000#  
 Total BBls Pumped - 3658 BBLS

Flush Complete, ISIP - 2680# FG - 0.74

Bradenhead & Frac Mandrel monitored - BH - Max 0#

Dry Pumps with Air - 2.5, Schlumberger Wireline to TIH to perf Stage #3  
 TIH with 3-1/8" Guns, 120 Degree Phase, SLB 3106 PowerFrac Charges, 3 SPF  
 Correlate to Schlumberger Platform Express log Dated 1-18-2011

HES 9K CBP @ 8530' 2350#

Perf 8498'-8500', 8490'-8491', 8472'-8474', 8465'-8466'  
 Perf 8446'-8447', 8437'-8438', 8420'-8422'  
 POOH, all shots fired, 30 Total Holes - 2, Well Shut in & Secured  
 Monitor Pressure Overnight - 14

**#3-36-36 BTR 2/18/2011 06:00 - 2/19/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

## Well Shut in &amp; Secured

SICP - 3200# - 1.5, Safety Meeting with Contractors on location

PPE, Muddy - Snow, Cold, Cell Phones, Parking

Pressure, - 0.5, Open Well to Start Stage #3 3150#

Pump 43,200 Gals 3% KCL Treated Water

Pump 3,350 Gals 15% HCL Acid W/No Bio-Balls No Ball Action

Pump 2,994 Gals 15% HCL Acid W/60 Bio-Balls Good Ball Action

Pump 31,600 Gals 3% KCL X-L Fluid with 25,900# of 100 Mesh Sand

Pump 65,500 Gals 3% KCL X-L Fluid with 164,000# of 20/40 SLC

Pumped Avg Job Rate - 70.1 BPM Avg Job Psi - 4551#

Max Rate - 71 BPM Max Psi - 7000#

Total BBIs Pumped - 3486 BBLS

Flush Complete, ISIP - 2810# FG - 0.74

Bradenhead &amp; Frac Mandrel monitored - BH - Max 0# - 2.5, Schlumberger Wireline to TIH to perf Stage #4

TIH with 3-1/8" Guns, 120 Degree Phase, SLB 3106 PowerFrac Charges, 3 SPF

Correlate to Schlumberger Platform Express log Dated 1-18-2011

HES 9K CBP @ 8646' 2500#

Perf 8313'-8316', 8290'-8291', 8220'-8221'

Perf 8214'-8216', 8155'-8156', 8085'-8086'

POOH, all shots fired, 30 Total Holes - 1.5, Open Well to Start Stage #4 1290#

Pump 31,600 Gals 3% KCL Treated Water

Pump 3,395 Gals 15% HCL Acid W/60 Bio-Balls Good Ball Action

Pump 31,600 Gals 3% KCL X-L Fluid with 26,500# of 100 Mesh Sand

Pump 65,900 Gals 3% KCL X-L Fluid with 167,200# of 20/40 SLC

Pumped Avg Job Rate - 65.3 BPM Avg Job Psi - 5120#

Max Rate - 66 BPM Max Psi - 7734#

Total BBIs Pumped - 3150 BBLS

Flush Complete, ISIP - 2760# FG - 0.77

Bradenhead &amp; Frac Mandrel monitored - BH - Max 0#

Dry Trucks up with air - 2.5, Schlumberger Wireline to TIH to perf Stage #5

TIH with 3-1/8" Guns, 120 Degree Phase, SLB 3106 PowerFrac Charges, 3 SPF

Correlate to Schlumberger Platform Express log Dated 1-18-2011

HES 9K CBP @ 8018' 1950#

Perf 7987'-7988', 7970'-7972', 7960'-7962', 7950'-7952'

Perf 7943'-7944', 7901'-7902', 7893'-7894'

POOH, all shots fired, 30 Total Holes

Pump 50/50 Methanol in well - 1.5, Well Shut in &amp; Secured

Monitor Pressure Overnight - 14

**#3-36-36 BTR 2/19/2011 06:00 - 2/20/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

## Well Shut in &amp; Secured

SICP -2200# - 0.5, Safety Meeting with Contractors on location  
 PPE, Muddy - Snow, Cold, Cell Phones, Parking  
 Pressure, - 0.5, Open Well to Start Stage #5 3150#  
 Pump 37,300 Gals 3% KCL Treated Water  
 Pump 3,493 Gals 15% HCL Acid W/60 Bio-Balls Good Ball Action  
 Pump 34,900 Gals 3% KCL X-L Fluid with 29,900# of 100 Mesh Sand  
 Pump 41,200 Gals 3% KCL X-L Fluid with 73,900# of 20/40 SLC  
 Pumped Avg Job Rate - 70.1 BPM Avg Job Psi - 5699#  
 Max Rate - 71 BPM Max Psi - 7446#  
 Total BBls Pumped - 2778 BBLS  
 40% of 20/40 placed - Pressure out on zone  
 Flush Complete, ISIP - 3050# FG - 0.82

Bradenhead & Frac Mandrel monitored - BH - Max 0# - 2, Schlumberger Wireline to TIH to perf Stage #6  
 TIH with 3-1/8" Guns, 120 Degree Phase, SLB 3106 PowerFrac Charges, 3 SPF  
 Correlate to Schlumberger Platform Express log Dated 1-18-2011

HES 9K CBP @ 7770' 2150#

Perf 7734'-7736', 7724'-7726', 7714'-7716', 7704'-7706'  
 Perf 7689'-7690', 7677'-7778', 7669'-7670', 7657'-7658'  
 POOH, all shots fired, 36 Total Holes - 1.5, Open Well to Start Stage #6 1075#  
 Pump 37,300 Gals 3% KCL Treated Water  
 Pump 3,493 Gals 15% HCL Acid W/72 Bio-Balls Good Ball Action  
 Pump 34,900 Gals 3% KCL X-L Fluid with 29,900# of 100 Mesh Sand  
 Pump 41,200 Gals 3% KCL X-L Fluid with 73,900# of 20/40 SLC  
 Pumped Avg Job Rate - 69.7 BPM Avg Job Psi - 4260#  
 Max Rate - 71 BPM Max Psi - 7500#  
 Total BBls Pumped - 4018 BBLS

Flush Complete, ISIP - 3305# FG - 0.86

Bradenhead & Frac Mandrel monitored - BH - Max 0#

BLow Dry with Air - 3, Schlumberger Wireline to TIH to perf Stage #7  
 TIH with 3-1/8" Guns, 120 Degree Phase, SLB 3106 PowerFrac Charges, 3 SPF  
 Correlate to Schlumberger Platform Express log Dated 1-18-2011

HES 9K CBP @ 7644' 1700#

Perf 7612'-7614', 7592'-7594', 7576'-7578'  
 Perf 7565'-7567', 7504'-7506', 7469'-7470'  
 POOH, all shots fired, 33 Total Holes - 1.5, Well Shut in & Secured  
 Monitor Pressure Overnight

Fill Tanks & Sand Chiefs - 15

**#3-36-36 BTR 2/20/2011 06:00 - 2/21/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

## Well Shut in &amp; Secured

SICP - 550# - 1, Safety Meeting with Contractors on location  
 PPE, Muddy - Snow, Cold, Cell Phones, Parking  
 Pressure, - 0.5, Open Well to Start Stage #7 524#  
 Pump 33,100 Gals 3% KCL Treated Water  
 Pump 3,294 Gals 15% HCL Acid W/63 Bio-Balls Good Ball Action  
 Pump 38,100 Gals 3% KCL X-L Fluid with 31,100# of 100 Mesh Sand  
 Pump 78,000 Gals 3% KCL X-L Fluid with 198,400# of 20/40 White  
 Pumped Avg Job Rate - 69.0 BPM Avg Job Psi - 4286#  
 Max Rate - 71 BPM Max Psi - 7820#  
 Total BBls Pumped - 3627 BBLS

Flush Complete, ISIP - 2360# FG - 0.75

Bradenhead & Frac Mandrel monitored - BH - Max 0# - 1.5, Schlumberger Wireline to TIH to perf Stage #8  
 TIH with 3-1/8" Guns, 120 Degree Phase, SLB 3106 PowerFrac Charges, 3 SPF  
 Correlate to Schlumberger Platform Express log Dated 1-18-2011

HES 9K CBP @ 7458' 875#

Perf 7426'-7428', 7406'-7407', 7385'-7386', 7356'-7358'  
 Perf 7340'-7341', 7316'-7318', 7304'-7306'  
 POOH, all shots fired, 33 Total Holes - 1.5, Wait on Sand & Water - 1, Open Well to Start Stage #8 490#  
 Pump 33,200 Gals 3% KCL Treated Water  
 Pump 3,296 Gals 15% HCL Acid W/63 Bio-Balls Good Ball Action  
 Pump 43,400 Gals 3% KCL X-L Fluid with 35,800# of 100 Mesh Sand  
 Pump 81,000 Gals 3% KCL X-L Fluid with 200,150# of 20/40 White  
 Pumped Avg Job Rate - 70.1 BPM Avg Job Psi - 3295#  
 Max Rate - 71 BPM Max Psi - 7778#  
 Total BBls Pumped - 3827 BBLS

Flush Complete, ISIP - 1920# FG - 069

Bradenhead & Frac Mandrel monitored - BH - Max 0#

Blow Dry with Air - 1.5, Schlumberger Wireline to TIH to perf Stage #9  
 TIH with 3-1/8" Guns, 120 Degree Phase, SLB 3106 PowerFrac Charges, 3 SPF  
 Correlate to Schlumberger Platform Express log Dated 1-18-2011

HES 9K CBP @ 7278' 300#

Perf 7245'-7248', 7190'-7191', 7183'-7185', 7176'-7178'  
 Perf 7170'-7172', 7160'-7162', 7150'-7151'  
 POOH, all shots fired, 39 Total Holes

Pump 50/50 Methanol in well - 1.5, Well Shut in & Secured  
 Monitor Pressure

Fill Water & Sand - 15.5

**#3-36-36 BTR 2/21/2011 06:00 - 2/22/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

Well Shut in & Secured  
SICP - 1300#

Wait for Acid delivery - 2, Safety Meeting with Contractors on location  
PPE, Muddy - Snow, Cold, Cell Phones, Parking  
Pressure, - 0.5, Open Well to Start Stage #9 1343#  
Pump 32,700 Gals 3% KCL Treated Water  
Pump 4,000 Gals 15% HCL Acid W/76 Bio-Balls Some Ball Action  
Pump 35,900 Gals 3% KCL X-L Fluid with 30,000# of 100 Mesh Sand  
Pump 74,300 Gals 3% KCL X-L Fluid with 192,100# of 20/40 White  
Pumped Avg Job Rate - 69.4 BPM Avg Job Psi - 3727#  
Max Rate - 72 BPM Max Psi - 5500#  
Total BBIs Pumped - 3496 BBLs

Flush Complete, ISIP - 2175# FG - 0.74

Bradenhead & Frac Mandrel monitored - BH - Max 0# - 1.5, TIH with HES 9K CBP  
Set @ 7075' 1100#

Pump methanol in well.  
Pressure is still on well. - 1, RDMO Schlumberger Frac Crew  
RDMO Schlumberger Wireline Crew

Move to 1-30-36 BTR - 3, Well Shut in & Secured with pressure

Wait on Drillout - 16

**#3-36-36 BTR 2/22/2011 06:00 - 2/23/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

WSI. - 1.5, JSA Safety Meeting - 0.5, MIRU Flowback Equip., Spot w/o rig equip. - 8, Unload Tbg. 294 Jts. of 2 7/8" L80 6.5# EUE on Location - 2, WSI. - 12

**#3-36-36 BTR 2/23/2011 06:00 - 2/24/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

WSI. - 1, MIRU w/o Rig, & N2 Foam unit. - 1.5, Bleed down csg., ND Frac Tree, NU BOP & Test. - 1, RU work floor & Tbg. equip. - 0.5, PU 4 5/8" Chomp Mill, POB sub, 1 Jt. 2 7/8" L80, XN Nipple, 1 Jt., X Nipple, Cont. PU Tbg. Tag. Kill Plg. @ 7040' pull 10 stds. - 4.5, RU pump. - 1, Tarp in well head, Secure well  
SDFN - 14.5

**#3-36-36 BTR 2/24/2011 06:00 - 2/25/2011 06:00**

API/UWI 43-013-50398	State/Province	County	Field Name Black Tail Ridge	Well Status	Total Depth (ftKB) 9,355.0	Primary Job Type Drilling & Completion
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**Time Log Summary**

WSI - 1, JSA Safety Meeting - 0.5, RIH w/ 10 Stds. - 0.5, RU Power Swivel - 0.5, Load Tbg. w/ 35 Bbls. N2 on line. Established Circulation.

Plg. @ 7075'

Csg. Vacume.

Re-establish Circ. .5 hrs.

Plg. @ 7278'. No sand

Csg. -100#

Plg. @ 7458', 25' of sand

Csg. -200#

Plg. @ 7644', 25' of sand

Csg. -550#

Plg. @ 7770', 35' of sand

Csg. -640#

Plg. @ 8018', 25' of sand

Csg. -600#

Plg. @ 8346', 15' of sand

Csg. -600#

Plg. @ 8530', 20' of sand

Csg. -620#.

Made 1 more connection, EOT @ 8534'.

Circulate bottoms up for 1 hr. - 9.5, Secure well. Drain up fluid equip., Tarp in wellhead. SDFN - 0.5, WSI. - 11.5

**#3-36-36 BTR 2/25/2011 06:00 - 2/26/2011 06:00**

API/UWI 43-013-50398	State/Province	County	Field Name Black Tail Ridge	Well Status	Total Depth (ftKB) 9,355.0	Primary Job Type Drilling & Completion
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**Time Log Summary**

WSI - 1, JSA Safety Meeting - 0.5, Csg. -1600#, Open to Flowback tanks on a 24/64.

Make Connections to:

Plg. @ 8908', Establish Circ. w/ N2 foam unit & Rig pump @ 1 Bbls./min.

Csg. -

Tag fill in rathole @

Cleanout to PBSD @ 9256'.

Circ. Bottoms up for 1.5 hrs. - 4, RD Swivel - 0.5, Laydown Tbg. to landing depth, Pulled string floats,

(The Bottom half of 1 of the String floats had backed off and fell ontop of the XN Nipple. Will have to fish out w/ Slick line)

PU hanger, Stage thru BOP stack,

Land Tbg. as follows:

Tubing Description: Tubing - Production Set Depth (ftKB): 7,003.6 Run Date: 2011/02/25 14:00 Pull Date:

**Tubing Components**

Jts	Item Description	OD (in)	ID (in)	Wt (lbs/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
1	Tubing Hanger 7	2.441	6.5	L-80 8rd	0.4	0	0.4		
219	Tubing 2 7/8	2.441	6.5	L-80 8rd	6,936.48	0.4	6,936.90		
1	Profile Nipple X	2 7/8	2.313	6.5	L-80 8rd	1.21	6,936.90	6,938.10	
1	Tubing 2 7/8	2.441	6.5	L-80 8rd	31.7	6,938.10	6,969.80		
1	Profile Nipple XN	2 7/8	2.205	6.5	L-80 8rd	1.22	6,969.80	6,971.00	
1	Tubing 2 7/8	2.441	6.5	L-80 8rd	31.64	6,971.00	7,002.70		
1	Pump Off Bit Sub	3 1/8	2.5	6.5	L-80 8rd	0.95	7,002.70	7,003.60 - 2, RD tbg. equip., RD workfloor. - 0.5, ND BOP, NU	

Production Tree, Tie in Sales line & heat trace. - 0.5, Unload Well up Csg. while fishing for plug parts. MIRU Slickline. Made Magnet run no luck. RIH w/ Barbed spear, came out w/ packing ring. (no other packing components were in the hole. RIH w/ Barbed spear came out with collet. SDFN. Cont. flowback Csg. - 5, As of 23:00

Choke 36/64

SITP-320#

FCP-550#

BWPH-94 Bbls.

BWRL24hr-1213 Bbls.

BWRAF-1914

BWLTR-28942

Well was shut in @ 23:00, had trouble getting water trucks. - 10

**#3-36-36 BTR 2/26/2011 06:00 - 2/27/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

WSI - 1, JSA Safety Meeting - 0.5, RIH w/ Broach, Pull out of hole w/fish. RDMO Slickline. - 1.5, Pump off bit, Chace w/30 Bbls. - 0.5, RDMO w/o rig. - 1.5, Open tbg. up @ 16:30

Tbg.-580#

SICP-1480# - 5.5, As of 05:30

Choke 24/64

FTP-700#

SICP-1720#

Gas temp-131\*

line temp-156\*

Flow rate-462

BWPH-53 Bbls.

BWRL24hr-689 Bbls.

BWRAF-2603 Bbls.

BWLTR-28253 Bbls.

Fluid cut @ 03:30 50% Oil, 50% water, sending all fluid to production. - 13.5

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

FORM 6

**ENTITY ACTION FORM**

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

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301334137	3-23-36 BTR		NWNE	23	3S	6W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	17860	11/22/2010			11/29/10	
<b>Comments:</b> Spudding Operation was conducted by Triple A Drilling @ 8:00 am. <i>WSTC</i> <i>BHL = NWNE</i>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301350398	3-36-36 BTR		NENW	36	3S	6W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	17955	11/23/2010			2/28/11	
<b>Comments:</b> Spudding Operation was conducted by Triple A Drilling @ 8:00 am. <i>WSTC</i>							

**Well 3**

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

**ACTION CODES:**

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

**RECEIVED**  
NOV 24 2010

Brady Riley  
 Name (Please Print)  
**Brady Riley**  
 Signature  
 Permit Analyst  
 Title

11/19/2010  
 Date



**#3-36-36 BTR 3/1/2011 06:00 - 3/2/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

Tbg. opened back up thru flowback equip. to sales @ 16:00  
SITP-1600#  
SICP-2000#

As of 05:30  
Choke 28/64  
FTP-660#  
SICP-2150#  
Gas temp-142\*  
line temp-152\*  
Flow rate-691  
BWPH-43 Bbls.  
BWRL24hr-615 Bbls.  
BWRAF-4717 Bbls.  
BWLTR-26139 Bbls.  
Fluid cut @ 04:30 37% Oil, 63% water, sending all fluid to production.  
BORL24hr-200 Bbls.  
Total Oil-1248  
.691 MCF/D  
Trace of sand - 24

**#3-36-36 BTR 3/2/2011 06:00 - 3/3/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

As of 10:30 Sent Tbg. to hard sales

Choke-28/64  
FTP-640  
SICP-2150  
Gas temp-130\*  
Line temp-152\*  
BWph-46 Bbls.  
BWL24hr-269  
BWRAF-5966  
Total Oil-1451  
Oil last 24 hrs.-203  
MCF/D-695  
BWLTR-25870 - 24

**#3-36-36 BTR 3/3/2011 06:00 - 3/4/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

Finish RDMO Flowback equip., Hand well over to Production. - 24

**#3-36-36 BTR 3/10/2011 06:00 - 3/11/2011 06:00**

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-50398			Black Tail Ridge		9,355.0	Drilling & Completion

## Time Log Summary

Well Flowing to Sales - 2, MIRU Schlumberger Wireline to run Production Log  
TIH with dummy run to check PBTD - 9256' POOH

TIH with Logging tools  
Make 3 passes thru perfs - 130 FPM, 165 FPM, 200 FPM  
Tubing Pressure - 700# Casing - 1740# 28/64 Choke  
21.5 BPH Oil 41.5 BPH Water 1000 MCF/Day Gas

RDMO Schlumberger Wireline - 8, Continue to Flow well to Sales - 14

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

C

FORM 6

**ENTITY ACTION FORM**

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

**Well 1**

API Number	Well Name	QQ	Sec	Twp	Rng	County
4301350398	3-36-36 BTR	NENW	36	3S	6W	DUCHESNE
Action Code	Current Entity Number	New Entity Number		Spud Date		Entity Assignment Effective Date
E	17955	17955		11/23/2010		2/22/11
<b>Comments:</b> Producing entity formation has changed from Wasatch to <u>GR-WS.</u> — 3/31/11						

**Well 2**

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

**Well 3**

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

**ACTION CODES:**

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

Brady Riley

Name (Please Print)  
**Brady Riley**

Signature  
Permit Analyst

3/30/2011

Title

Date

**RECEIVED**

**MAR 30 2011**

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. 1420H626111

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. 3-36-36 BTR

9. API Well No. 43-013-50398

10. Field and Pool or Exploratory ALTAMONT

11. Sec., T., R., M., or Block and Survey or Area Sec 36 T3S R3W Mer UBM

12. County or Parish DUSCHESNE 13. State UT

14. Date Spudded 11/22/2010 15. Date T.D. Reached 01/17/2011 16. Date Completed  D & A  Ready to Prod. 02/22/2011 17. Elevations (DF, KB, RT, GL)\* 5885 GL

18. Total Depth: MD 9355 TVD 9354 19. Plug Back T.D.: MD 9257 TVD 9256 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUD, CALIPER, TRIPLECOMBO, SONIC, POROSITY, RESISTIVITY, CBL, BHV

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	80	80			0	
14.750	10.750 J55	45.0	0	3322	3322	1000	563	0	
9.875	5.500 P-110	17.0	0	9355	9346	1335	549	1590	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	7004							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GREEN RIVER	7150	7736	7150 TO 7736	0.440	138	OPEN
B) WASATCH	7893	9048	7893 TO 9048	0.440	156	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
7150 TO 7736	GREEN RIVER: SEE STAGES FROM 6-9
7893 TO 9048	WASATCH: SEE STAGES FROM 1-5

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
02/26/2011	02/28/2011	24	▶	326.0	689.0	737.0			FLOWS FROM WELL
Choke Size	Tog Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
28/64	680	1960.0	▶	326	689	737	2113	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
			▶						RECEIVED
Choke Size	Tog Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			▶						MAR 30 2011

**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	3213
				TGR3	5292
				DOUGLAS CREEK	6151
				BLACK SHALE	7034
				CASTLE PEAK	7168
				UTELAND BUTTE	7460
				WASATCH	7740
				TD	9355

32. Additional remarks (include plugging procedure):  
8-3/4" production string set at 7000'-TD.

Production Top of Cement verified by CBL.

First oil sales: 2/28/2011  
First gas sales: 2/26/2011

CBL mailed due to file size.

**33. Circle enclosed attachments:**

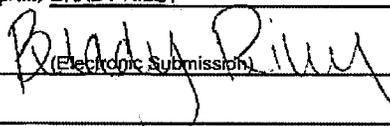
- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd)      | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification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

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

Electronic Submission #105499 Verified by the BLM Well Information System.  
For BILL BARRETT CORPORATION, sent to the Vernal

Name (please print) BRADY RILEY

Title PERMIT ANALYST

Signature   
(Electronic Submission)

Date 03/29/2011

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 \*\***

**3-36-36 BTR Report Continued**

<b>44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)</b>						
<b>AMOUNT AND TYPE OF MATERIAL</b>						
	<b>Gals 3% KCL</b>	<b>Gals 15% HCL Acid</b>	<b>Gals 3% KCL X-L</b>	<b>Water</b>	<b>20/40 SLC #</b>	<b>100 Mesh #</b>
#1	46,800	3,032	70,200	2,496	127,100	22,600
#2	35,200	3,747	114,900	3,658	195,600	31,200
#3	43,200	6,344	97,100	3,486	164,000	25,900
#4	31,600	3,395	97,500	3,150	167,200	26,500
#5	29,031	3,493	46,819	2,894	73,864	29,919
#6	37,127	3,600	92,179	4,005	211,047	36,810
#7	33,100	3,294	116,100	3,627	198,400	31,100
#8	33,200	3,296	124,400	3,827	200,150	35,800
#9	32,700	4,000	110,200	3,496	192,100	30,000

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

**RECEIVED**

**MAR 30 2011**

**OIL, GAS & MINING**

RECEIVED

MAR 30 2011

DIV. OF OIL, GAS & MINING

# **BILL BARRETT CORP**

Duchesne County, UT (NAD 1927)

Sec. 36-T3S-R6W

3-36-36 BTR

Plan A Rev 0

Survey: Sperry MWD Survey

## **Sperry Drilling Services Standard Report**

02 February, 2011

Well Coordinates: 674,956.68 N, 2,275,749.15 E (40° 10' 56.15" N, 110° 30' 46.98" W)

Ground Level: 5,885.00 ft

Local Coordinate Origin:	Centered on Well 3-36-36 BTR
Viewing Datum:	RKB 16' @ 5901.00ft (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**

**Survey Report for 3-36-36 BTR - Sperry 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
133.00	0.11	195.90	133.00	-0.12	-0.03	-0.12	0.08
<b>First Sperry MWD Survey @ 133</b>							
196.00	0.43	208.48	196.00	-0.39	-0.16	-0.39	0.51
258.00	0.41	200.81	258.00	-0.80	-0.35	-0.80	0.10
317.00	0.78	211.41	316.99	-1.34	-0.64	-1.34	0.65
379.00	0.69	185.14	378.99	-2.07	-0.89	-2.07	0.56
441.00	0.42	136.10	440.99	-2.61	-0.77	-2.61	0.84
502.00	0.58	120.51	501.98	-2.93	-0.35	-2.93	0.34
563.00	0.61	118.07	562.98	-3.24	0.21	-3.24	0.06
624.00	0.61	145.75	623.98	-3.66	0.68	-3.66	0.48
684.00	0.90	134.36	683.97	-4.25	1.19	-4.25	0.54
745.00	1.00	143.01	744.96	-5.01	1.85	-5.01	0.29
805.00	0.64	137.32	804.96	-5.67	2.40	-5.67	0.61
866.00	0.47	143.59	865.95	-6.13	2.78	-6.13	0.30
925.00	0.24	185.26	924.95	-6.44	2.91	-6.44	0.56
989.00	0.17	12.10	988.95	-6.49	2.92	-6.49	0.64
1,052.00	0.28	43.38	1,051.95	-6.28	3.04	-6.28	0.26
1,115.00	0.24	286.95	1,114.95	-6.13	3.02	-6.13	0.70
1,179.00	0.27	265.72	1,178.95	-6.10	2.74	-6.10	0.15
1,242.00	0.26	211.17	1,241.95	-6.24	2.52	-6.24	0.39
1,306.00	0.35	192.96	1,305.95	-6.55	2.40	-6.55	0.21
1,369.00	0.62	182.43	1,368.95	-7.08	2.34	-7.08	0.45
1,433.00	0.98	184.48	1,432.94	-7.97	2.29	-7.97	0.56
1,496.00	1.15	179.45	1,495.93	-9.14	2.25	-9.14	0.31
1,560.00	1.16	193.27	1,559.92	-10.41	2.11	-10.41	0.43
1,623.00	1.27	194.29	1,622.90	-11.71	1.79	-11.71	0.18
1,687.00	1.20	183.27	1,686.89	-13.07	1.58	-13.07	0.39
1,750.00	1.25	175.41	1,749.88	-14.41	1.59	-14.41	0.28
1,813.00	1.27	168.05	1,812.86	-15.78	1.79	-15.78	0.26
1,876.00	1.06	167.17	1,875.85	-17.03	2.07	-17.03	0.33
1,940.00	0.76	173.77	1,939.84	-18.03	2.24	-18.03	0.50
2,003.00	0.72	178.61	2,002.83	-18.84	2.30	-18.84	0.12
2,067.00	1.05	171.87	2,066.83	-19.82	2.39	-19.82	0.54
2,130.00	0.98	187.43	2,129.82	-20.93	2.40	-20.93	0.45
2,194.00	0.75	200.14	2,193.81	-21.86	2.19	-21.86	0.47
2,257.00	0.54	164.73	2,256.80	-22.54	2.13	-22.54	0.70
2,320.00	0.47	146.81	2,319.80	-23.04	2.34	-23.04	0.27
2,384.00	0.57	185.15	2,383.80	-23.58	2.46	-23.58	0.55
2,447.00	0.47	182.36	2,446.80	-24.15	2.42	-24.15	0.16
2,511.00	0.36	134.15	2,510.80	-24.55	2.55	-24.55	0.55
2,574.00	0.26	120.53	2,573.80	-24.76	2.82	-24.76	0.20
2,638.00	0.18	165.42	2,637.79	-24.93	2.97	-24.93	0.29
2,701.00	0.46	200.01	2,700.79	-25.26	2.91	-25.26	0.52
2,765.00	0.61	179.79	2,764.79	-25.85	2.82	-25.85	0.37
2,829.00	0.36	115.14	2,828.79	-26.27	3.01	-26.27	0.88
2,892.00	0.51	131.34	2,891.79	-26.54	3.39	-26.54	0.31
2,955.00	0.38	169.96	2,954.79	-26.93	3.64	-26.93	0.51
3,019.00	0.98	311.52	3,018.78	-26.78	3.27	-26.78	2.03
3,083.00	1.45	313.99	3,082.77	-25.85	2.28	-25.85	0.74

**Survey Report for 3-36-36 BTR - Sperry MWD Survey**

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
3,146.00	1.30	314.89	3,145.75	-24.80	1.20	-24.80	0.24
3,210.00	0.96	312.63	3,209.74	-23.92	0.29	-23.92	0.54
3,260.00	1.35	301.52	3,259.73	-23.33	-0.52	-23.33	0.90
3,361.00	1.88	281.42	3,360.69	-22.38	-3.16	-22.38	0.76
3,424.00	1.64	266.80	3,423.66	-22.22	-5.07	-22.22	0.80
3,488.00	1.17	255.13	3,487.64	-22.44	-6.62	-22.44	0.86
3,551.00	0.83	255.53	3,550.63	-22.72	-7.68	-22.72	0.54
3,615.00	0.67	263.96	3,614.62	-22.88	-8.50	-22.88	0.30
3,678.00	0.50	267.13	3,677.62	-22.93	-9.14	-22.93	0.27
3,742.00	0.47	252.50	3,741.62	-23.02	-9.67	-23.02	0.20
3,805.00	0.41	243.76	3,804.62	-23.20	-10.12	-23.20	0.14
3,869.00	0.43	219.88	3,868.61	-23.49	-10.48	-23.49	0.27
3,932.00	0.34	182.96	3,931.61	-23.85	-10.64	-23.85	0.41
3,995.00	0.83	208.83	3,994.61	-24.44	-10.87	-24.44	0.86
4,059.00	1.08	215.48	4,058.60	-25.34	-11.45	-25.34	0.43
4,122.00	0.69	211.40	4,121.59	-26.15	-11.99	-26.15	0.63
4,186.00	0.21	255.72	4,185.59	-26.50	-12.30	-26.50	0.87
4,249.00	0.28	231.90	4,248.59	-26.63	-12.54	-26.63	0.19
4,313.00	1.00	227.34	4,312.59	-27.10	-13.07	-27.10	1.13
4,377.00	0.92	216.68	4,376.58	-27.89	-13.79	-27.89	0.31
4,440.00	0.51	208.96	4,439.57	-28.54	-14.23	-28.54	0.67
4,504.00	0.40	92.56	4,503.57	-28.80	-14.14	-28.80	1.21
4,567.00	0.50	38.32	4,566.57	-28.60	-13.75	-28.60	0.67
4,631.00	0.44	354.68	4,630.57	-28.13	-13.60	-28.13	0.55
4,694.00	0.53	301.47	4,693.57	-27.74	-13.87	-27.74	0.70
4,758.00	0.63	318.83	4,757.56	-27.32	-14.35	-27.32	0.31
4,821.00	0.78	350.29	4,820.56	-26.64	-14.66	-26.64	0.65
4,885.00	0.57	312.88	4,884.55	-25.99	-14.96	-25.99	0.74
4,949.00	0.79	256.90	4,948.55	-25.87	-15.62	-25.87	1.04
5,012.00	0.85	267.61	5,011.54	-25.99	-16.51	-25.99	0.26
5,076.00	0.36	267.56	5,075.54	-26.02	-17.19	-26.02	0.77
5,139.00	0.11	136.90	5,138.54	-26.07	-17.35	-26.07	0.70
5,202.00	0.35	170.34	5,201.54	-26.31	-17.27	-26.31	0.42
5,266.00	0.38	229.50	5,265.54	-26.64	-17.40	-26.64	0.56
5,329.00	0.32	232.70	5,328.54	-26.88	-17.70	-26.88	0.10
5,393.00	0.18	10.31	5,392.54	-26.89	-17.82	-26.89	0.73
5,456.00	0.08	33.86	5,455.54	-26.76	-17.78	-26.76	0.18
5,520.00	0.52	212.96	5,519.54	-26.96	-17.92	-26.96	0.94
5,584.00	0.74	202.42	5,583.53	-27.59	-18.23	-27.59	0.39
5,647.00	0.60	207.72	5,646.53	-28.26	-18.54	-28.26	0.24
5,711.00	0.66	229.42	5,710.52	-28.79	-18.98	-28.79	0.38
5,774.00	0.57	231.82	5,773.52	-29.22	-19.50	-29.22	0.15
5,837.00	0.18	192.90	5,836.52	-29.51	-19.77	-29.51	0.71
5,901.00	0.36	206.22	5,900.52	-29.79	-19.88	-29.79	0.30
5,965.00	0.62	238.82	5,964.52	-30.15	-20.26	-30.15	0.58
6,028.00	0.41	244.12	6,027.51	-30.42	-20.76	-30.42	0.34
6,092.00	0.27	229.75	6,091.51	-30.62	-21.08	-30.62	0.25
6,155.00	0.12	139.72	6,154.51	-30.77	-21.15	-30.77	0.47
6,219.00	0.26	253.93	6,218.51	-30.86	-21.24	-30.86	0.51
6,282.00	0.38	205.80	6,281.51	-31.09	-21.47	-31.09	0.45
6,346.00	0.05	189.04	6,345.51	-31.31	-21.57	-31.31	0.52

**Survey Report for 3-36-36 BTR - Sperry MWD Survey**

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
6,410.00	0.44	306.63	6,409.51	-31.19	-21.77	-31.19	0.73
6,473.00	0.67	306.52	6,472.51	-30.82	-22.26	-30.82	0.37
6,536.00	0.57	271.97	6,535.50	-30.59	-22.87	-30.59	0.60
6,600.00	0.97	241.24	6,599.50	-30.84	-23.66	-30.84	0.88
6,664.00	0.78	222.80	6,663.49	-31.42	-24.43	-31.42	0.53
6,727.00	0.54	234.06	6,726.49	-31.91	-24.97	-31.91	0.43
6,791.00	0.56	208.30	6,790.48	-32.36	-25.36	-32.36	0.38
6,854.00	0.94	185.01	6,853.48	-33.15	-25.55	-33.15	0.76
6,918.00	0.77	165.89	6,917.47	-34.09	-25.49	-34.09	0.52
6,992.00	0.45	319.48	6,991.47	-34.35	-25.56	-34.35	1.61
7,056.00	1.69	351.30	7,055.46	-33.23	-25.86	-33.23	2.08
7,119.00	1.49	334.70	7,118.43	-31.57	-26.35	-31.57	0.79
7,183.00	0.87	312.90	7,182.42	-30.49	-27.07	-30.49	1.18
7,246.00	0.61	354.21	7,245.41	-29.83	-27.45	-29.83	0.91
7,309.00	0.52	29.41	7,308.41	-29.24	-27.34	-29.24	0.56
7,373.00	0.20	83.96	7,372.41	-28.98	-27.09	-28.98	0.68
7,436.00	0.40	177.89	7,435.41	-29.19	-26.97	-29.19	0.73
7,500.00	0.18	113.60	7,499.41	-29.45	-26.87	-29.45	0.56
7,563.00	0.48	86.48	7,562.41	-29.47	-26.52	-29.47	0.52
7,627.00	0.57	94.91	7,626.40	-29.49	-25.93	-29.49	0.18
7,690.00	0.50	14.85	7,689.40	-29.25	-25.55	-29.25	1.10
7,754.00	1.18	18.20	7,753.40	-28.35	-25.27	-28.35	1.06
7,817.00	1.11	10.36	7,816.38	-27.13	-24.96	-27.13	0.27
7,881.00	1.29	352.09	7,880.37	-25.81	-24.95	-25.81	0.66
7,944.00	1.17	335.31	7,943.35	-24.52	-25.32	-24.52	0.60
8,008.00	0.90	311.99	8,007.34	-23.59	-25.96	-23.59	0.77
8,072.00	0.78	323.49	8,071.34	-22.91	-26.59	-22.91	0.32
8,135.00	0.99	5.67	8,134.33	-22.02	-26.80	-22.02	1.06
8,199.00	1.21	15.66	8,198.32	-20.82	-26.56	-20.82	0.45
8,262.00	0.57	357.04	8,261.31	-19.87	-26.40	-19.87	1.10
8,326.00	0.29	291.62	8,325.31	-19.49	-26.56	-19.49	0.81
8,389.00	0.67	28.08	8,388.31	-19.11	-26.54	-19.11	1.21
8,453.00	0.67	63.67	8,452.30	-18.61	-26.03	-18.61	0.64
8,517.00	0.58	166.09	8,516.30	-18.76	-25.61	-18.76	1.52
8,580.00	0.55	194.35	8,579.30	-19.36	-25.61	-19.36	0.44
8,644.00	0.50	180.50	8,643.30	-19.94	-25.69	-19.94	0.21
8,707.00	0.51	135.75	8,706.29	-20.41	-25.50	-20.41	0.61
8,771.00	0.30	81.57	8,770.29	-20.59	-25.13	-20.59	0.65
8,834.00	0.58	37.40	8,833.29	-20.31	-24.77	-20.31	0.67
8,898.00	0.35	27.08	8,897.29	-19.88	-24.49	-19.88	0.38
8,961.00	0.36	169.80	8,960.29	-19.91	-24.37	-19.91	1.07
9,025.00	0.52	191.37	9,024.29	-20.39	-24.39	-20.39	0.36
9,088.00	0.64	235.14	9,087.28	-20.87	-24.73	-20.87	0.71
9,152.00	0.91	258.60	9,151.28	-21.18	-25.52	-21.18	0.64
9,215.00	1.17	237.82	9,214.27	-21.62	-26.56	-21.62	0.72
9,297.00	1.54	228.27	9,296.24	-22.80	-28.09	-22.80	0.53
<b>Final Sperry MWD Survey @ 9297</b>							
9,355.00	1.54	228.27	9,354.22	-23.83	-29.25	-23.83	0.00
<b>Straight Line Projection to TD @ 9355</b>							

**Survey Report for 3-36-36 BTR - Sperry MWD Survey**

**Survey Annotations**

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
133.00	133.00	-0.12	-0.03	First Sperry MWD Survey @ 133
9,297.00	9,296.24	-22.80	-28.09	Final Sperry MWD Survey @ 9297
9,355.00	9,354.22	-23.83	-29.25	Straight Line Projection to TD @ 9355

**Vertical Section Information**

Angle Type	Target	Azimuth (°)	Origin Type	Origin		Start TVD (ft)
				+N/-S (ft)	+E/-W (ft)	
Target	3-36-36 BTR Plan A Rev 0 BH Tgt	0.00	Slot	0.00	0.00	0.00

**Survey tool program**

From (ft)	To (ft)	Survey/Plan	Survey Tool
133.00	9,355.00	Sperry MWD Survey	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
3-36-36 BTR N. Sec - survey hits target center - Polygon	0.00	0.00	0.00	0.00	0.00	674,956.68	2,275,749.15	40° 10' 56.150 N	110° 30' 46.980 W
3-36-36 BTR W. Sec - survey hits target center - Polygon	0.00	0.00	0.00	0.00	0.00	674,956.68	2,275,749.15	40° 10' 56.150 N	110° 30' 46.980 W
3-36-36 BTR Plan A - survey misses target center by 81.09ft at 9355.00ft MD (9354.22 TVD, -23.83 N, -29.25 E) - Point	0.00	0.00	9,426.00	0.00	0.00	674,956.68	2,275,749.15	40° 10' 56.150 N	110° 30' 46.980 W
3-36-36 BTR Plan A - survey misses target center by 42.80ft at 6999.01ft MD (6998.48 TVD, -34.30 N, -25.59 E) - Circle (radius 200.00)	0.00	0.00	6,998.00	0.00	0.00	674,956.68	2,275,749.15	40° 10' 56.150 N	110° 30' 46.980 W

**North Reference Sheet for Sec. 36-T3S-R6W - 3-36-36 BTR - Plan A Rev 0**

All data is in US Feet unless otherwise stated. Directions and Coordinates are relative to True North Reference.  
Vertical Depths are relative to RKB 16' @ 5901.00ft (Patterson 506). Northing and Easting are relative to 3-36-36 BTR  
Coordinate System is US State Plane 1927 (Exact solution), Utah Central 4302 using datum NAD 1927 (NADCON CONUS), ellipsoid Clarke 1866  
Projection method is Lambert Conformal Conic (2 parallel)  
Central Meridian is 111° 30' 0.000 W°, Longitude Origin:0° 0' 0.000 E°, Latitude Origin:40° 39' 0.000 N°  
False Easting: 2,000,000.00ft, False Northing: 0.00ft, Scale Reduction: 0.99991715

Grid Coordinates of Well: 674,956.68 ft N, 2,275,749.15 ft E  
Geographical Coordinates of Well: 40° 10' 56.15" N, 110° 30' 46.98" W  
Grid Convergence at Surface is: 0.63°

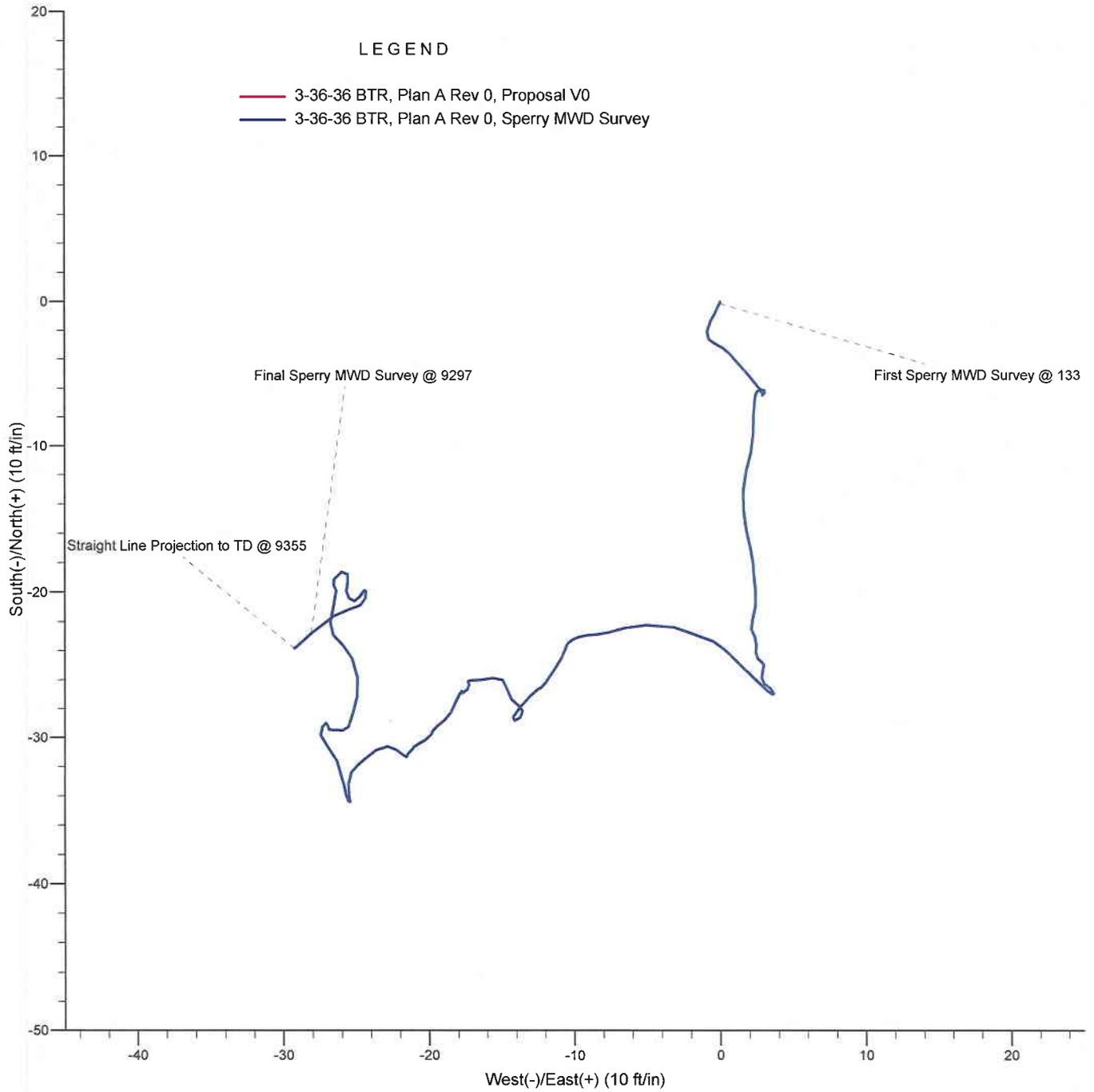
Based upon Minimum Curvature type calculations, at a Measured Depth of 9,355.00ft  
the Bottom Hole Displacement is 37.73ft in the Direction of 230.83° (True).

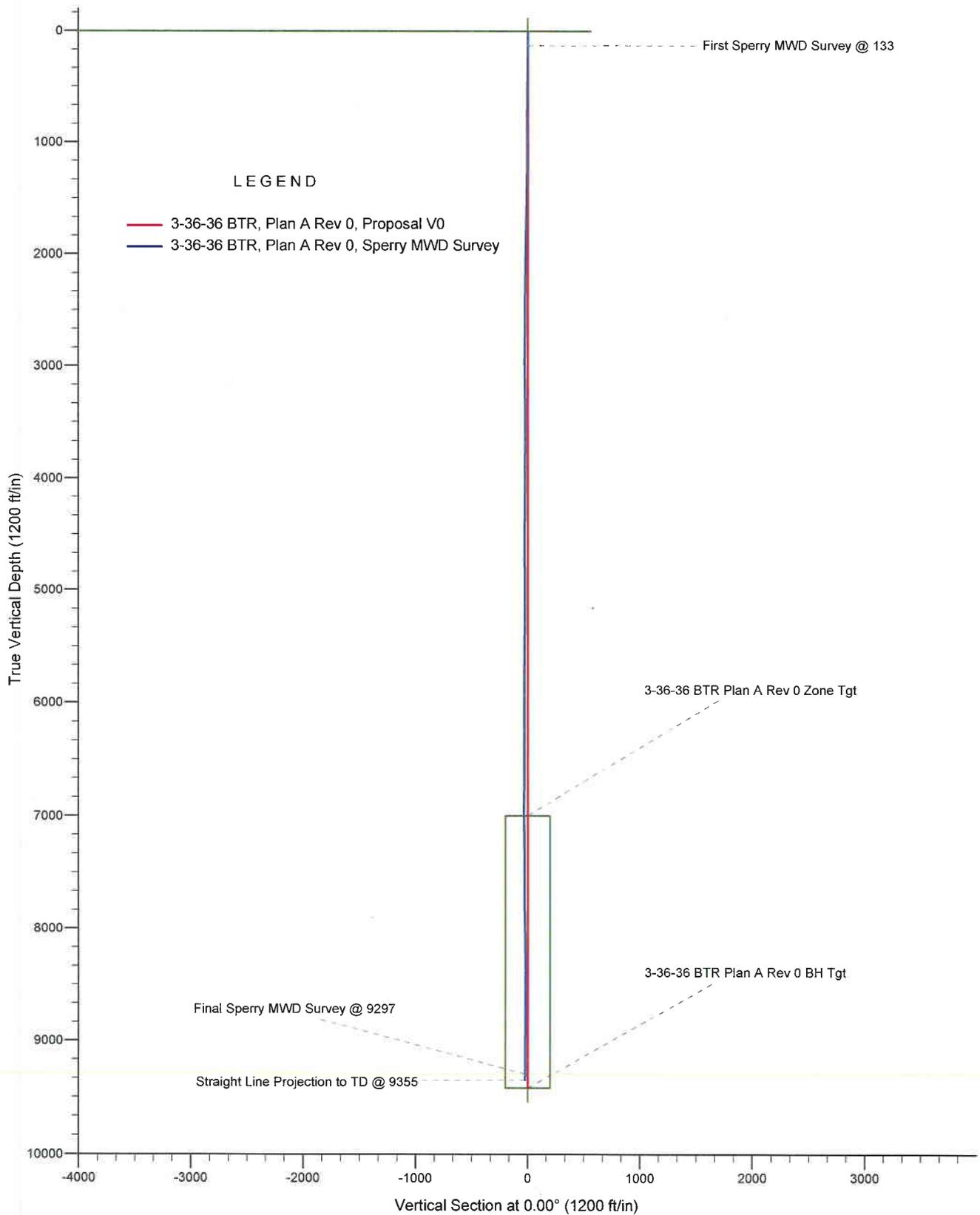
Magnetic Convergence at surface is: -10.98° ( 8 January 2011, , BGGM2010)

Magnetic Model: BGGM 2010  
Date: 08-Jan-11  
Declination: 11.61°  
Inclination/Dip: 65.84°  
Field Strength: 52292

Grid North is 0.63° East of True North (Grid Convergence)  
Magnetic North is 11.61° East of True North (Magnetic Declination)  
Magnetic North is 10.98° East of Grid North (Magnetic Convergence)

To convert a True Direction to a Grid Direction, Subtract 0.63°  
To convert a Magnetic Direction to a True Direction, Add 11.61° East  
To convert a Magnetic Direction to a Grid Direction, Add 10.98°





<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9  <b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-6111
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well	<b>8. WELL NAME and NUMBER:</b> 3-36-36 BTR
<b>2. NAME OF OPERATOR:</b> BILL BARRETT CORP	<b>9. API NUMBER:</b> 43013503980000
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th Street Ste 2300 , Denver, CO, 80202	<b>PHONE NUMBER:</b> 303 312-8164 Ext
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0564 FNL 2012 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 36 Township: 03.0S Range: 06.0W Meridian: U	<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT  <b>COUNTY:</b> DUCHESNE  <b>STATE:</b> UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: <b>8/29/2012</b>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> 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"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> <b>DRILLING REPORT</b> 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.

BBC hereby requests permission to flare tribal lease wells in our Blacktail Ridge development area located in the Starvation area while Kinder Morgan 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 are attached.

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

**Date:** August 29, 2012

**By:** Dark Quist

<b>NAME (PLEASE PRINT)</b> Venessa Langmacher	<b>PHONE NUMBER</b> 303 312-8172	<b>TITLE</b> Senior Permit Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 8/29/2012	

The 3-36-36 will be flaring on location and the 12-36-36 and 10-36D-36 will be flaring at the 12-36-36 location. 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 August 29, 2012 to September 29, 2012 to allow for any potential construction delays. BBC would immediately begin flowing to the pipeline at such time 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 received the tribe's approval on 05/24/2012 and has obtained BLM approval.

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

Effective Date: 11/1/2016

<b>FORMER OPERATOR:</b>	<b>NEW OPERATOR:</b>
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:**

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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**

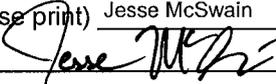
(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

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

Check one	Desired Action:
	<b>Transfer pending (unapproved) Application for Permit to Drill to new operator</b>
	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"/>	<b>Transfer approved Application for Permit to Drill to new operator</b>
	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><i>[Signature]</i></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&amp;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><i>[Signature]</i></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: *[Signature]*  
Title: VIC Geologist

Approval Date: 11/3/16

Comments:

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

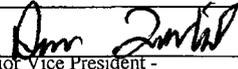
UIC FORM 5

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

**NEW OPERATOR**

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

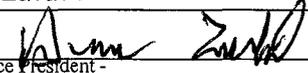
UIC FORM 5

**TRANSFER OF AUTHORITY TO INJECT**

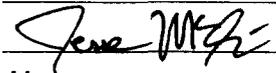
Well Name and Number SWD 9-36 BTR	API Number 4301350646
Location of Well Footage : 0539 FSL 0704 FEL County : DUCHESNE QQ, Section, Township, Range: SESE 9 3S 6W State : UTAH	Field or Unit Name CEDAR RIM Lease Designation and Number 2OG0005608

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: 
city <u>DENVER</u> state <u>CO</u> zip <u>80202</u>	Title: <u>Senior Vice President - EH&amp;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.*