



May 4, 2007

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

5-23-36 BTR
Utah Division of Wildlife Resources Surface Owner/Tribal Minerals
SWNW, Section 23-T3S-R6W
Duchesne County, Utah

Diana Mason, Permitting - Petroleum Technician:

Enclosed please find a copy of Bill Barrett Corporation's (BBC) application for permit to drill the above captioned well. Montgomery Archeological completed a Class III archeological survey for this location and the report dated April 12, 2007, states "no historic properties affected" the site. Enclosed in this package is a copy of the arch report. Also, on April 5, 2007 a threatened and endangered species survey was conducted and the location was cleared. I copy of this report has already been submitted to you.

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

Sincerely,

A handwritten signature in cursive script that reads 'Reed Haddock'.

Reed Haddock
Permit Analyst

Enclosures

RECEIVED
MAY 09 2007
DIV. OF OIL, GAS & MINING

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		7. If Unit or CA Agreement, Name and No. N/A
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		8. Lease Name and Well No. # 5-23-36 BTR
2. Name of Operator BILL BARRETT CORPORATION		9. API Well No. Pending 43-013-33642
3a. Address 1099 18th Street, Suite 2300 Denver, CO 80202	3b. Phone No. (include area code) (303) 312-8546	10. Field and Pool, or Exploratory Altamont 59
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface SWNW, 1823' FNL, 569' FWL, Section 23, T3S, R6W At proposed prod. zone SWNW, 1823' FNL, 700' FWL, Section 23, T3S, R6W		11. Sec., T. R. M. or Blk. and Survey or Area Section 23-T3S-R6W U.S.B.&M.
14. Distance in miles and direction from nearest town or post office* Approximately 10.9 miles southeast of Duchesne, Utah		12. County or Parish Duchesne
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 569' SHL; 700' BHL		13. State UT
16. No. of acres in lease N/A	17. Spacing Unit dedicated to this well 640	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1,900' (shut-in well)	19. Proposed Depth 11,632' MD	20. BLM/BIA Bond No. on file Nationwide Bond #WYB000040
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5974' Ungraded Ground	22. Approximate date work will start* 07/01/2007	23. Estimated duration 45 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:

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

25. Signature: <i>Reed Haddock</i>	Name (Printed/Typed) Reed Haddock	Date 05/04/2007
Title Permit Analyst		
Approved by (Signature): <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL	Date 05-14-08
Title	Office ENVIRONMENTAL MANAGER	

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

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

*(Instructions on page 2)

Surf

539386X
4450696Y
40.207638
-110.537197

BAL

539426X
4450696Y
40.207638
-110.536727

Federal Approval of this
Action is Necessary

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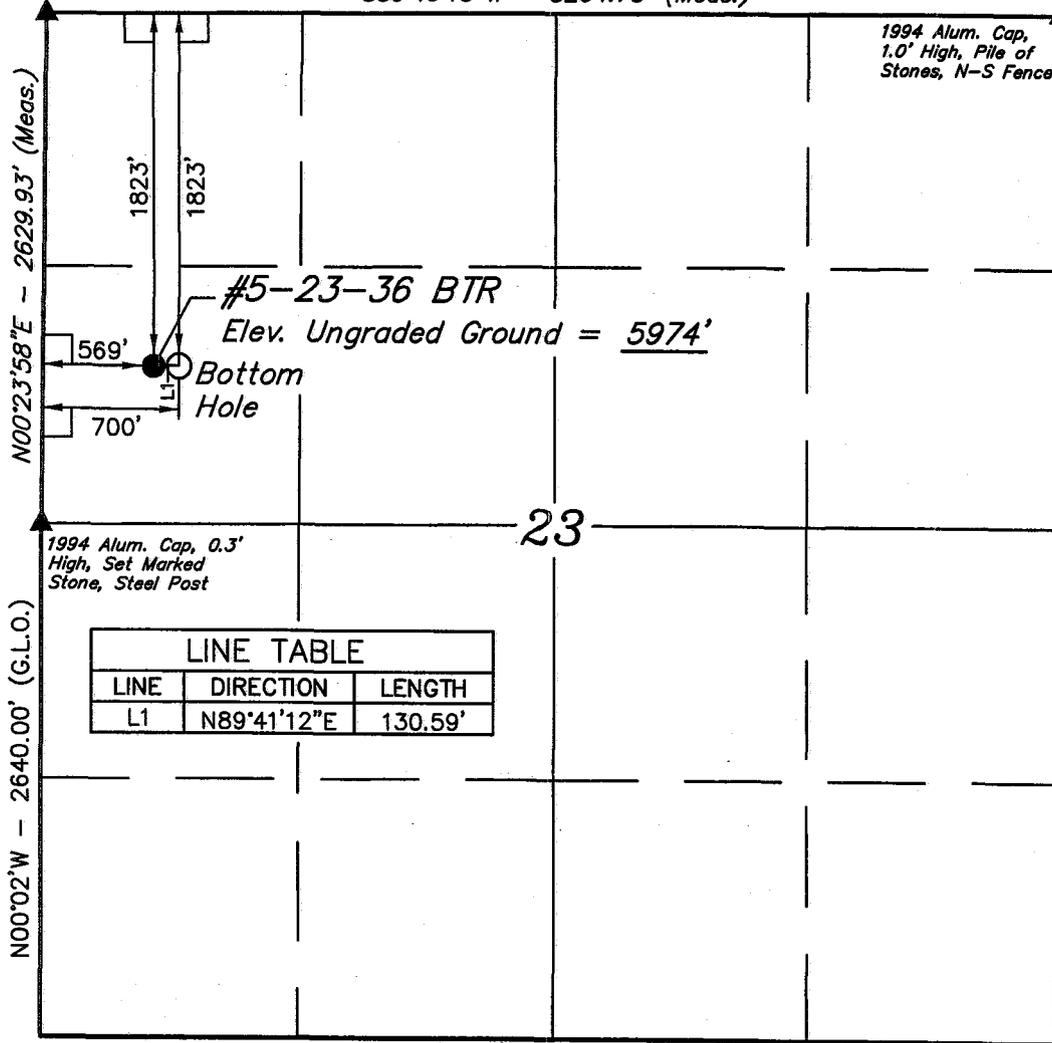
DIV. OF OIL, GAS & MINING

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

1991 Alum. Cap,
0.4' High, Set
Stone, Steel Post

S89°46'13"W - 5264.75' (Meas.)

1994 Alum. Cap,
1.0' High, Pile of
Stones, N-S Fence



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N89°41'12"E	130.59'

S89°56'W - 5309.04' (G.L.O.)

BASIS OF BEARINGS

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

(AUTONOMOUS NAD 83)
 LATITUDE = 40°12'27.41" (40.207614)
 LONGITUDE = 110°32'16.53" (110.537925)
 (AUTONOMOUS NAD 27)
 LATITUDE = 40°12'27.57" (40.207658)
 LONGITUDE = 110°32'13.97" (110.537214)

LEGEND:

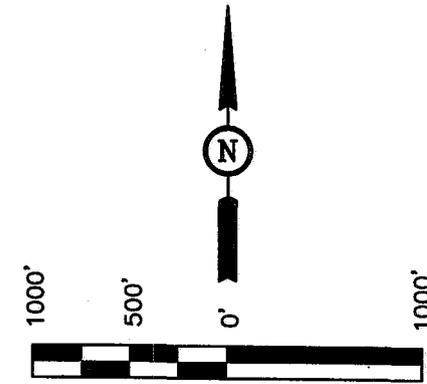
- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

BILL BARRETT CORPORATION

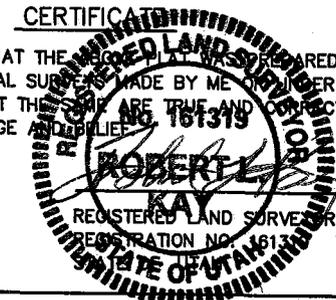
Well location, #5-23-36 BTR, located as shown in the SW 1/4 NW 1/4 of Section 23, T3S, R6W, U.S.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT A ROAD INTERSECTION LOCATED IN THE NW 1/4 OF SECTION 36, T3S, R6W, U.S.B.&M. TAKEN FROM THE RABBIT GULCH 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 5904 FEET.



SCALE



CERTIFICATE
 THIS IS TO CERTIFY THAT THE SURVEY PLAT HEREON PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME UNDER MY SUPERVISION AND THAT THE BEARINGS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Revised: 4-23-07

UNTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 4-5-07	DATE DRAWN: 4-10-07
PARTY D.S. M.B. K.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE BILL BARRETT CORPORATION	

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**EASEMENT LEASE AGREEMENT
BILL BARRETT CORPORATION
FOR WELLSITES #5-21-36 BTR, #5-23-36 BTR, #14-29-36 BTR, #14-30-36 BTR
and their Supporting Roads and Pipelines
RABBIT GULCH UNIT OF TABBY MOUNTAIN WILDLIFE MANAGEMENT AREA**

UDWR Easement Lease No. DUC-0707EA-021

THIS NON-EXCLUSIVE EASEMENT LEASE AGREEMENT ("Agreement") is made by and between the **Utah Division of Wildlife Resources** whose address is 1594 West North Temple, Suite 2110, Salt Lake City, Utah 84114-6301 (hereafter "**Surface Owner**") and **Bill Barrett Corporation**, whose address is 1099 18th Street, Suite 2300, Denver, Colorado 80202 (hereafter "**BBC**"). Surface Owner and BBC are collectively referred to as "**the Parties**". "Easement Lease" means the lease of an easement or right-of-way, for which the purpose, specific use, rights granted, location, term, fees, and other conditions are set forth herein.

EXHIBITS

- A.1 Legal Descriptions of Wellsite, and Access Road and Pipeline Centerlines for Wellsite #5-21-36 BTR
- A.2 Depiction of #5-21-36 BTR Wellsite and Access Road
- A.3 Depiction of Pipeline for #5-21-36 BTR Wellsite.
- B.1 Legal Descriptions of Wellsite, and Access Road and Pipeline Centerlines for Wellsite #5-23-36 BTR
- B.2 Depiction of #5-23-36 BTR Wellsite and Access Road
- B.3 Depiction of Pipeline for #5-23-36 BTR Wellsite.
- C.1 Legal Descriptions of Wellsite, and Access Road and Pipeline Centerlines for Wellsite #14-29-36 BTR
- C.2 Depiction of #14-29-36 BTR Wellsite and Access Road
- C.3 Depiction of Pipeline for #14-29-36 BTR Wellsite
- D.1 Legal Descriptions of Wellsite, and Access Road and Pipeline Centerlines for Wellsite #14-30-36 BTR
- D.2 Depiction of #14-30-36 BTR Wellsite and Access Road
- D.3 Depiction of Pipeline for #14-30-36 BTR Wellsite
- E Surface Use Plan for Bill Barrett Corporation's 2007 - 2008 Development Program, Lake Canyon and Blacktail Ridge Area, Duchesne County, Utah
- F Reclamation Performance Bond Number LPM89151612
- G Cooperative Agreement, Mitigation Related to Oil and Gas Field Development on the Rabbit Gulch Wildlife Management Area

SECTION 1 GRANT AND LOCATION OF EASEMENT

- 1.1 **Burdened Property.** Surface Owner owns certain real property known to Surface Owner as the Rabbit Gulch Unit of the Tabby Mountain Wildlife Management Area ("**WMA**"). Surface Owner represents that its purposes and uses of owning said WMA is to provide important habitat for wildlife, and to provide wildlife-based recreation for the general public. Surface Owner grants and conveys to BBC a nonexclusive easement lease ("**Easement**") for four wellsites ("**Wellsites**" or "**Damage Areas**") and pipelines and access roads associated with those wellsites. The legal descriptions of the road and pipeline centerlines, and of the wellsites, whichever the case may be, of the portions of the WMA to which Surface Owner is hereby granted an Easement are set forth in Exhibits A.1, B.1, C.1, and D.1, said property hereafter referred to as "**Burdened Property**" and approximately depicted in Exhibits A.2, A.3, B.2, B.3, C.2, C.3, D.2, and D.3. BBC shall have a 50-foot wide easement, 25 feet on either side of the pipeline centerlines described respectively in Exhibits A.1, B.1, C.1, and D.1 during the construction of the respective pipelines, thereafter to be reduced to a 30-foot width, 15 feet on either side of the respective centerlines. Access roads shall be of a width of 30 feet, 15 feet on either side of the respective centerlines described in Exhibits A.1, B.1, C.1, and D.1.
- 1.2 **Right of Third Parties.** This Easement is subject to all valid interests of third parties. Surface Owner claims title in fee simple, but does not warrant to BBC the validity of title to the Burdened Property. BBC shall have no claim for damages or refund against

Surface Owner for any claimed failure or deficiency of Surface Owner's title to said lands, or for interference by any third party.

- 1.3 **Surveys, Maps, and Plans.** In executing this Easement, Surface Owner is relying upon the surveys, plats, diagrams, and/or legal descriptions provided by BBC. BBC is not relying upon, and Surface Owner is not making any representations about any surveys, plats, diagrams, and/or legal descriptions provided by Surface Owner.
- 1.4 **Headings.** The Headings in this Agreement are for convenience only and are not intended to, and shall not be construed to limit, enlarge, or affect the scope or intent of this Easement nor the meaning of any of its provisions.

SECTION 2 PURPOSE AND SCOPE OF EASEMENT

- 2.1 **Purpose.** This Easement is granted for the purpose of ingress and egress for the construction, installation, operation, maintenance, repair, and replacement as necessary of drill pads, pipelines, and access roads, subject to and in accordance with the restrictions and conditions set forth herein, in support of BBC's oil and gas operations on the Burdened Property, and for no other purpose. BBC agrees that it shall not remove from Surface Owner's property ordinary sand and gravel or wood products of any kind without the appropriate permit or other written authorization from Surface Owner. Any unauthorized use of the Burdened Property shall be considered a material breach of this Easement.
- 2.2 **Number and Kind of Infrastructure.** Under this Agreement, BBC shall have the right to construct, maintain and repair a single surface-laid pipeline, not to exceed Twenty-Five (25) inches in diameter, per Wellsite, in the pipeline easement corridors described in Exhibits A.1, B.1, C.1, and D.1.

The Parties agree that production from the wells located on the Burdened Property may require BBC to construct up to two (2) additional pipelines within the same easement corridors for each of the wells. BBC shall make a determination of such requirements within six (6) months after completion of each well drilled on the Burdened Property, and this Agreement shall be amended to include such additional pipelines, upon the payment by BBC for such additional pipelines and the respective administrative costs. At the time of execution of this Agreement, the Parties understand that BBC has not determined the size or type of the individual pipelines that will service the respective Wellsites; nor whether said pipelines will be situated on the surface of the ground, or be buried, which shall be determined as described above.

No other difference in the number, kind, or size of permanent structures to be constructed on the Burdened Property shall be allowed from that set forth in this Agreement, except production facilities, storage tanks, and such equipment deemed necessary by BBC for the production of the wells located on the Burdened Property, said production facilities, storage tanks, and such equipment to be located on the Damage Areas. Paving of any road is expressly prohibited.

- 2.3 **Exclusivity.** It is expressly understood and agreed that the right herein granted is non-exclusive. Surface Owner hereby reserves the right to issue other non-exclusive easements, leases, or permits on or across the Burdened Property where such uses are appropriate and compatible, or dispose of the property by sale or exchange.
- 2.4 **Permittees.** BBC may permit its respective employees, agents, contractors, licensees, herein individually referred to as "Permittee" and collectively referred to as "Permittees", to exercise the rights granted herein. Acts or omissions of the Permittees operating under this Easement shall be deemed an act of BBC.

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2.5 Seasonal Restrictions.

(a) BBC shall not engage in construction activities on the Burdened Property including and between the dates of December 1 to April 15 ("Seasonal Closure"), subject to the Cooperative Agreement set forth in Exhibit G. BBC shall have the right to enter the Burdened Property during Seasonal Closure for service, maintenance and repair of its production facilities and the wells to the extent that such service, maintenance and repair could not have reasonably been anticipated or could not reasonably be scheduled for dates outside Seasonal Closure.

(b) BBC shall have the right to enter the Burdened Property at any time for emergency activities to prevent environmental damage. BBC shall notify Surface Owner of such emergency activities in accordance with Section 5 of this Agreement.

(c) The Parties agree that, except for emergency activities described in Subsection 2.5(b), should activities for major construction or major maintenance or repair projects during Seasonal Closure be desired by BBC, the Parties shall consult in good faith to determine how such activities might be accomplished without undue harm to wildlife.

(d) The Parties agree that should extraordinary circumstances arise, including extraordinarily inclemental weather, during Seasonal Closure wherein activities permitted under this Agreement would result in significant harm or stress to or for wildlife, the Parties shall consult in good faith to determine how that significant harm or stress might be avoided.

(e) The Parties agree that should information pertaining to wildlife or vegetation become known to either one or both the Parties, and which would be useful in preventing harm to wildlife or vegetation, the Parties shall consult in good faith to determine how activities allowed under this Agreement might be modified, to the extent the Parties might agree at that time.

(f) As described in Section 5 of this Agreement, BBC shall notify Surface Owner of BBC's activities in some circumstances.

SECTION 3 TERM AND RENEWAL

3.1 Term Defined. The term of this Easement is thirty (30) years ("Term"), commencing on the date of the last signature affixed to this Agreement, unless earlier terminated, subject to the terms and conditions set forth in this Agreement, and any valid and exiting rights.

3.2 Renewal of the Easement. BBC shall have the option to renew this Easement and BBC may exercise this option by providing written notice of its election to renew at any time within six (6) months but not later than (30) days prior to the Termination Date of the Initial Term of this Easement. BBC shall not be entitled to renew if it is in default under the terms of this Easement or other agreement with Surface Owner at the time the option to renew is exercised. The terms and conditions of any renewal Term shall be re-negotiated under the conditions, rules and laws in effect at the time of renewal. The Parties shall have sixty (60) days to come to agreement on the conditions and value of the easement after Surface Owner's receipt of BBC's notice of intent to renew. After the aforementioned six-month period, BBC's option to renew shall be null and void and the Easement shall terminate at the conclusion of this Agreement's Term.

SECTION 4 RENT/ PAYMENT

All payments are final. There shall be no pro-rata reimbursement of any payments hereunder should the Easement outlined under this Agreement terminate before its Term has lapsed.

4.1 Rental Payment. BBC shall pay a single use payment for the initial Term in the amount of **Thirty-Five Thousand, Two-Hundred and Fifty-Two and Nine One-Hundredths Dollars (\$35,252.09)** (\$30,796.41 in Right-of-Way fees, plus \$4,455.68 in Administrative Cost Recovery). Payment is due when BBC returns this Agreement to Surface Owner appropriately signed and notarized. Surface Owner shall be entitled to additional compensation for any additional Use or User outside the scope of this Easement. Use or User shall not be construed to include affiliates or joint venturers of BBC so long as the Use or User remains within the scope of this Easement. For purposes of this Agreement,

(a) "affiliate" means any entity under common control with BBC, or under control of BBC. Control for purposes of this Agreement means 80% or more of the voting interests of the entity being held by the controlling entity.

(b) "joint venturer" means a party to an operating agreement, including pooled parties pursuant to state regulations, with respect to a Wellsite located on the Burdened Property.

4.2 Administrative Costs. In approving a request to apportion, assign, or transfer an interest in this Easement, Surface Owner shall be entitled to charge for administrative costs for approving the transfer.

4.3 Non-Waiver. Surface Owner's acceptance of a payment shall not be construed to be a waiver of any preceding or existing breach other than the failure to pay the particular payment that was accepted.

SECTION 5 NOTIFICATION OF ACTIVITIES

5.1 All notifications shall reference the Easement number and the location of BBC's activity. Notification of activities covered under this Section shall be deemed sufficient if made solely to Surface Owner's Northeastern Region Habitat Manager or Petroleum Biologist. The respective time periods required between notification and commencement of activities covered under this Subsection may be waived in writing, which may include email, by Surface Owner's Northeastern Region Supervisor, Habitat Manager or Petroleum Biologist.

5.2 BBC shall notify Surface Owner:

(a) at least Twenty-Four (24) hours prior to any major repair contemplated in Subsection 2.5(a) of BBC's facilities during Seasonal Closure, if such repair requires the use of heavy equipment such as backhoes or other mechanized earth-moving equipment, heavy boom trucks, or cranes.

(b) within five (5) business days after the start of emergency activities during Seasonal Closure, said activities contemplated in Subsection 2.5(b).

5.3 Regardless of Seasonal Closure restrictions, BBC shall notify Surface Owner at least three (3) days prior to excavation of any previously reclaimed site, except in cases where such excavation takes place as a result of emergency activities contemplated in Subsection 2.5(b), in which case notification shall take place within five (5) days after the start of emergency activities.

5.4 Should future conditions be such that Surface Owner determines there is little wildlife-monitoring value facilitated by BBC's prior notification, the Parties may amend this Agreement and terminate the prior notification requirements of this Section, to the extent the Parties may mutually agree in writing at the time.

SECTION 6 CONSTRUCTION, MAINTENANCE AND REPAIR OF EASEMENT AND IMPROVEMENTS AND TRADE FIXTURES

- 6.1 BBC's Activities.** BBC shall conduct its construction, maintenance and repair operations in accordance with the Surface Use Plan attached as Exhibit E; however, should any provisions of the Surface Use Plan conflict with any provision set forth in the body of this Agreement, the provision in the body of this Agreement shall govern. BBC shall promptly repair, at its sole cost, all damages to the Burdened Property, and to any improvements, or natural resources such as soil or vegetation resources, thereon which are caused by BBC's activities. BBC shall take all reasonable precautions to protect the Burdened Property and any improvements thereon. Any damage to natural resources which are excessive or unnecessary shall be paid to Surface Owner at a price or cost determined by bids or estimates of the cost of repair. All work performed by BBC shall be completed in a careful and workman-like manner to Surface Owner's satisfaction, free of any claims or liens. Upon completion of any work performed by BBC, BBC shall remove all debris and restore the Burdened Property, as nearly as practicable, to the condition it was in prior to commencement of the work. BBC shall notify Surface Owner in writing within five (5) days after completion of work, to allow Surface Owner to inspect the work.
- 6.2 Waste.** BBC shall commit no waste on the Burdened Property and will make reasonable efforts to keep the property clean. BBC shall not cause any filling activity on the Burdened Property. This prohibition includes any deposit of rock, earth, ballast, refuse, garbage, waste matter (including chemical, biological or toxic wastes), hydrocarbons, any other pollutants, or other matter in or on the Burdened Property, except as provided under this Agreement or approved in writing by Surface Owner. Ordinary waste committed by third parties on the Burdened Property shall be removed by BBC, at BBC's cost. If BBC fails to comply with this Subsection, Surface Owner may take any steps reasonably necessary to remedy such failure, subject to the notice and right to cure provisions of Section 11. Upon demand by Surface Owner, BBC shall pay all costs of such remedial action, including, but not limited to the costs of removing and disposing of any material deposited improperly on the Burdened Property. This section shall not in any way limit BBC's liability under Section 9, below.
- 6.3 Weed Control.** BBC shall monitor the Burdened Property for noxious weeds, and shall promptly eradicate, at BBC's own cost, all noxious weeds on the Burdened Property. BBC shall also control at its own cost any infestation that has spread beyond the boundaries of the Burdened Property if such infestation is reasonably deemed by Surface Owner to have originated on, and spread from, the Burdened Property as evidenced by weed colonization on the Burdened Property and patterns of weed colonization local to the Burdened Property. Such weed control shall comply with the Utah Noxious Weed Act, any Administrative Rules promulgated therefrom, and County noxious weed control programs. BBC shall consult with Surface Owner regarding BBC's control of noxious weeds on the Burdened Property. All methods of chemical weed control shall be approved by Surface Owner prior to beginning such activities. No aerial spraying without prior approval by Surface Owner is permitted. All earth-moving equipment shall be thoroughly cleaned of soil and other materials that may harbor noxious weed seeds prior to being moved onto Surface Owner's property. If BBC fails to take action to control noxious weeds within five (5) days following notice from Surface Owner, Surface Owner may undertake control measures, and BBC shall reimburse Surface Owner upon demand for all costs incurred in implementing such measures. BBC will continue to be responsible for noxious weed control on the Burdened Property after termination of the Easement until Surface Owner is satisfied with the results and has in written notification released BBC from its weed control obligations, which notification shall not be unreasonably withheld.
- 6.4 Installation Specifications.** Where improvements are buried, they shall be buried at a minimum depth of three (3) feet below the surface of the Burdened Property. For installations within roadways, the improvements shall be buried at a minimum depth of three (3) feet below the road surface or three (3) feet below the bottom of the ditch,

whichever applies. Surface Owner reserves the right to inspect the open trench during construction to ensure compliance with the installation specifications.

6.5 Pre-construction. Forty-Eight (48) hours prior to commencement of the activities associated with installation of the facilities within the Easement granted herein, BBC shall notify Surface Owner's Appropriate Regional Habitat Manager to advise of the activities that will occur and an estimated time frame for said activities as depicted on the relevant Exhibit describing said construction on the Burdened Property. Thirty (30) days prior to any subsequent construction or reconstruction by BBC on the Burdened Property, BBC shall submit a written plan of construction to Surface Owner's Appropriate Regional Habitat Manager outlining the construction or activity for Surface Owner's approval. During the course of construction, operations, or maintenance, BBC shall minimize soil erosion and damage to soil. BBC will not remove any timber or other valuable materials, including, but not limited to, those materials identified or sold as valuable materials from the Burdened Property, until BBC has received the appropriate permits or other written approval from Surface Owner to remove such valuable materials and has made provisions to compensate Surface Owner for the value of the valuable materials.

6.6 Road Maintenance. Maintenance is defined as work normally necessary to preserve and keep the road in satisfactory and functional repair.

(a) BBC herein is responsible for maintaining any roads on Surface Owner's property used in conjunction with this Agreement; however, the cost of performance of road maintenance and resurfacing shall be allocated on the basis of respective users of said roads. Where one or more authorized party(ies) uses a road, or portion thereof, those parties shall perform or cause to be performed, or contribute or cause to be contributed, that share of maintenance and resurfacing occasioned by such use as hereinafter provided. During periods when a road is being used solely by one party, such party shall maintain that portion of said road so used to the standards equal to or better than those existing at the time use is commenced; provided Surface Owner reserves the right to make reasonable regulations concerning priority of use and maintenance of said roads by it and others.

(b) During periods when more than one party is using the same road, or any portion thereof, the parties hereto shall meet and establish necessary maintenance provisions. Such provisions shall include, but shall not be limited to:

(1) The appointment of a maintainer, which may be one of the Parties hereto or any third party, who will perform or cause to be performed at a reasonable and agreed upon rate the maintenance and resurfacing of the road or the portion thereof being used; and

(2) A method of payment by which each party using said road or a portion thereof, shall pay its pro rata share of the cost incurred by said maintainer in maintaining or surfacing said road or portion thereof.

6.7 Road Repair. BBC shall repair or cause to be repaired at its sole cost and expense that damage to roads used under this Easement in excess of that caused by normal and prudent usage of said roads. Should damage be caused by an unauthorized user, the cost of repair shall be treated as ordinary maintenance and handled as set forth above. BBC may add or replace gravel on road surfaces on the Burdened Property, but shall not pave any portion of the road without Surface Owner's written consent.

6.8 Road Restoration. If BBC fouls the surfacing by dragging earth from sides or other sources across the road and onto the surface portion of the road, BBC shall resurface that portion so affected at its sole cost and expense. Where the Easement crosses existing roads, BBC shall restore roads as near as practicable to their original condition, if any damage occurs to those roads during BBC's use of this Easement.

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- 6.9 **Road Improvements.** Unless the Parties agree in writing to share the cost of improvements, improvements shall be at the sole expense of the improver.
- 6.10 **Road Relocation.** Surface Owner may request the relocation of a road in order to protect wildlife, soil, or vegetation resources or minimize damage thereto, so long as the new location does not unreasonably interfere with BBC's rights herein. The costs of such relocation shall be divided as negotiated and agreed by the Parties.
- 6.11 **Resource Damage.** BBC shall take all reasonable precautions to protect Surface Owner-owned crops and trees. BBC shall report to Surface Owner any visible resource damage, illegal dumping, or any other change in condition on the Burdened Property that is observed from BBC's observations of the Easement.

SECTION 7 INTERFERENCE

BBC shall exercise its rights under this Easement so as not to unreasonably interfere with Surface Owner's use of the Burdened Property or with the public's ability to use Surface Owner's lands for purposes of lawful recreation, except during periods of construction of BBC's facilities. Any improvements and trade fixtures constructed by BBC on the Burdened Property shall be placed and constructed so as to allow reasonably unobstructed movement over and across the Burdened Property.

SECTION 8 COMPLIANCE WITH LAWS

BBC shall comply with all applicable laws, including all Surface Owner's rules and regulations, and state, county and municipal laws, ordinances, or regulations in effect. BBC shall obtain and be in possession of all permits and licenses required for the authorized use of the Easement and shall provide proof of such permits/licenses upon request by Surface Owner.

SECTION 9 ENVIRONMENTAL LIABILITY/RISK ALLOCATION

- 9.1 **Definition.** "Hazardous Substance" means any substance which now or in the future becomes regulated or defined under any federal, State, or local statute, ordinance, rule, regulation, or other law relating to human health, environmental protection, contamination or cleanup, including, but not limited to, the Comprehensive Environmental Response, Compensation and Liability Act of 1980 ("CERCLA"), 42 U.S.C. 9601, et seq.
- 9.2 **Use of Hazardous Substances.** BBC covenants and agrees that Hazardous Substances will not be used, stored, generated, processed, transported, handled, released, or disposed of in, on, under, or above the Burdened Property, except in accordance with all applicable Local, State, and Federal laws.
- 9.3 **Current Conditions, Duty of Utmost Care, and Duty to Investigate.**
 - (a) Surface Owner makes no representation about the condition of the Burdened Property. Hazardous Substances may exist in, on, under, or above the Burdened Property.
 - (b) BBC shall exercise the utmost care with respect to both Hazardous Substances in, on, under, or above the Burdened Property, and any Hazardous Substances that come to be located in, on, under or above the Burdened Property during the Term of this agreement, along with the reasonably foreseeable acts or omissions of third parties affecting those Hazardous Substances, and the reasonably foreseeable consequences of those acts or omissions. The obligation to exercise utmost care under this Subsection 9.3 includes, but is not limited to, the following requirements:

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- (1) BBC shall not undertake activities that will cause, contribute to, or exacerbate contamination of the Burdened Property;
- (2) BBC shall not undertake activities that damage or interfere with the operation of remedial or restoration activities on the Burdened Property;
- (3) BBC shall not undertake any activities that result in the mechanical or chemical disturbance of Burdened Property habitat mitigation, except as reasonably necessary for BBC's use and occupancy of the Burdened Property, and in such instances will notify Surface Owner prior to undertaking such activities; and
- (4) BBC shall allow access to the Burdened Property by employees and authorized agents of the Environmental Protection Agency, the State of Utah or other similar environmental agencies.

(c) It shall be BBC's obligation to gather sufficient information to its satisfaction concerning the Burdened Property and the existence, scope and location of any Hazardous Substances on the Burdened Property, or on adjoining property (to the extent reasonably discoverable or ascertainable), as required for BBC to effectively meet its obligations to comply with all applicable laws regarding such Hazardous Substances.

9.4 Notification and Reporting. BBC shall immediately notify Surface Owner if BBC becomes aware of any of the following:

- (a) A release or threatened release of Hazardous Substances in, on, under or above the Burdened Property, any adjoining property, or any other property subject to use by BBC in conjunction with its use of the Burdened Property;
- (b) Any actual or alleged violation of any federal, state, or local statute, ordinance, rule, regulation, or other law pertaining to Hazardous Substances with respect to the Burdened Property, any adjoining property, or any other property subject to use by BBC in conjunction with its use of the Burdened Property, in the event BBC observes or is notified of such violations;
- (c) Any lien or action with respect to any of the foregoing; or,
- (d) Any notification from the U.S. Environmental Protection Agency (EPA) or the State of Utah that remediation or removal of Hazardous Substances is or may be required at the Burdened Property.
- (e) BBC shall, at Surface Owner's request, provide Surface Owner with copies of all reports, studies, or audits which pertain to the Burdened Property, and which are or were prepared by or for BBC and submitted to any federal, State, or local authorities as required by any federal, State, or local permit, license, or law. These reports or permits may include, but are not limited to, any National or State Pollution Discharge Elimination System Permit, any Army Corps of Engineers permit, any Hydraulics Project Approval or any Water Quality Certification.

9.5 Indemnification. BBC shall fully indemnify, defend, and hold Surface Owner, its director, managers, employees and agents harmless from and against any and all claims, demands, damages, damages to natural resources such as soil, water, vegetation, and wildlife, response costs, remedial costs, cleanup costs, losses, liens, liabilities, penalties, fines, lawsuits, other proceedings, costs, and expenses (including attorney's fees and disbursements), that arise out of or are in any way related to:

- (a) The use, storage, generation, processing, transportation, handling, or disposal of any Hazardous Substance by BBC, its contractors, agents, employees, guests, invitees, or affiliates in, on, under, or above the Burdened Property, any adjoining property, or any

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other property subject to use by BBC in conjunction with its use of the Burdened Property, during the term of this Easement or during any time when BBC occupies or occupied the Property.

(b) The release or threatened release of any Hazardous Substance in, on, under, or above the Burdened Property, any adjoining property, or any other property subject to use by BBC in conjunction with its use of the Burdened Property, which release or threatened release occurs or occurred during the term of this Easement or during any time when BBC occupies or occupied the Burdened Property or any such other property and as a result of:

- (1) Any act or omission of BBC, its contractors, agents, employees, guests, invitees, or affiliates; or
- (2) Any reasonably foreseeable act or omission of a third party unless BBC exercised the utmost care with respect to the reasonably foreseeable acts or omissions of the third party and the reasonably foreseeable consequences of those acts or omissions.

(c) A breach of the obligations of Subsection 9.3, above, by BBC, its contractors, agents, employees, guests, invitees, or affiliates.

9.6 Cleanup. If a release of Hazardous Substances occurs in, on, under, or above the Burdened Property or other Surface Owner-owned property arising out of any action, inaction, or event described or referred to in Subsection 9.5 above, BBC shall, at its sole expense, promptly take all actions necessary or advisable to clean up the Hazardous Substances. Cleanup actions shall include, without limitation, resource restoration, mitigation, removal, containment and remedial actions and shall be performed in accordance with all applicable laws, rules, ordinances, and permits. BBC's obligation to undertake a cleanup of the Burdened Property under this Subsection 9.6 shall be limited to those instances where the Hazardous Substances exist in amounts that exceed the threshold limits of any applicable Federal, State and Local regulatory cleanup standards, or where it is determined that there will be continuing damages to natural resources in the absence of a cleanup action. BBC shall also be solely responsible for all cleanup, administrative, and enforcement costs of governmental agencies, including natural resource damage claims arising out of any action, inaction, or event described or referred to in Subsection 9.5, above. BBC may take reasonable and appropriate actions without advance approval in emergency situations.

9.7 Sampling by Surface Owner, Reimbursement, and Split Samples.

(a) Surface Owner may conduct sampling, tests, audits, surveys or investigations ("Tests") of the Burdened Property at any time to determine the existence, scope, or effects of Hazardous Substances on the Burdened Property, any adjoining property, or any other property subject to use by BBC in conjunction with its use of the Burdened Property. If such Tests indicate the existence, release or threatened release of Hazardous Substances arising out of any action, inaction, or event described or referred to in Subsection 9.5, above, BBC shall promptly reimburse Surface Owner for all costs associated with such Tests.

(b) Surface Owner's ability to seek reimbursement for any Tests under this Subsection shall be conditioned upon Surface Owner providing BBC written notice of its intent to conduct any Tests at least thirty (30) calendar days prior to undertaking such Tests, unless such Tests are performed in response to an emergency situation, in which case Surface Owner shall only be required to give such notice as is reasonably practical.

(c) BBC shall be entitled to split samples of any Test samples obtained by Surface Owner. The additional cost of any split samples shall be borne solely by BBC. Any additional costs Surface Owner incurs by virtue of BBC's split sampling shall be reimbursed to Surface Owner within thirty (30) calendar days after a bill for such costs is sent to BBC.

9.8 Contamination Investigation.

(a) If Surface Owner has reason to believe that a release or threatened release of Hazardous Substances has occurred on the Burdened Property during BBC's occupancy, Surface Owner may require BBC to conduct a Closeout Environmental Assessment (Closeout Assessment) by providing BBC with written notice of this requirement no later than ninety (90) calendar days prior to the Easement termination date, or within ninety (90) days of any valid notice to terminate the easement earlier than originally agreed. The purpose of the Closeout Assessment shall be to determine the existence, scope, or effects of any Hazardous Substances on the Burdened Property and any associated natural resources. If the initial results of the Closeout Assessment disclose the existence of Hazardous Substances that may have migrated to other property, Surface Owner may require additional Closeout Assessment work to determine the existence, scope, and effect of any Hazardous Substances on adjoining property, any other property subject to use by BBC in conjunction with its use of the Burdened Property, or on any associated natural resources. The Closeout Assessment may include Sediment Sampling as well as any additional testing requirements Surface Owner may require based on changes in scientific, statutory, or regulatory standards for information concerning the activities of BBC, its contractors, agents, employees, guests, invitees, or affiliates.

(b) Prior to undertaking the Closeout Assessment, BBC shall submit a proposed plan in writing for Surface Owner's approval. The plan shall be provided to Surface Owner within thirty (30) days of Surface Owner's notice requiring the Closeout Assessment. If Surface Owner fails to respond in writing, either approving or disapproving of the proposed plan, within thirty (30) days of its receipt, the proposed plan shall be deemed approved. BBC shall be responsible for all costs required to complete planning, sampling, analyzing, and reporting associated with the Closeout Assessment.

9.9 Reservation of Rights. The Parties have agreed to allocate certain environmental liabilities by the terms of Section 9. With respect to those environmental liabilities covered by the indemnification provisions of Subsection 9.5, that subsection shall exclusively govern the allocation of those liabilities. With respect to any environmental liabilities not covered by Subsection 9.5, the Parties expressly reserve and do not waive or relinquish any rights, claims, immunities, causes of action or defenses relating to the presence, release, or threatened release of Hazardous Substances in, on, under or above the Burdened Property, any adjoining property or any other property subject to use by BBC in conjunction with its use of the Burdened Property that either Party may have against the other under Federal, State or local laws, including but not limited to, CERLCA, MTCA, and the common law. No right, claim, immunity, or defense either party may have against third parties is affected by this Easement and the Parties expressly reserve all such rights, claims, immunities, and defenses. The allocations of risks, liabilities, and responsibilities set forth above do not release BBC from or affect BBC's liability for claims or actions by Federal, state, or local regulatory agencies concerning Hazardous Substances.

9.10 Impacts to Wildlife. BBC, its employees, contractors, successors and assigns shall make reasonable and good faith efforts to protect any legally protected wildlife to the best of their knowledge and ability. BBC shall report to Surface Owner any harm, threats to harm or harass any legally protected wildlife should BBC become aware of such harm or threats to harm or harass legally protected wildlife in the ordinary course of its operations on the Burdened Property.

SECTION 10 PRESERVATION OF SURVEY CORNERS

BBC shall exercise reasonable care to ensure that all legal land subdivision survey corners and witness objects are preserved. If any survey corners or witness objects are destroyed or disturbed by BBC, BBC shall reestablish them by a registered professional engineer or licensed land surveyor in accordance with US General Land Office standards, at BBC's own expense. Corners and/or witness objects that must necessarily be disturbed

or destroyed in the process of construction of improvements and trade fixtures must be adequately referenced and/or replaced in accordance with all applicable laws and regulations in force at the time. The references must be approved by Surface Owner prior to removal of the survey corners and/or witness objects.

SECTION 11 TERMINATION OF EASEMENT

11.1 Termination for Cause. This Easement shall terminate if BBC receives notice from Surface Owner that BBC is in material breach of this Easement and BBC fails to cure that breach within ninety (90) days of Surface Owner's notice, or such longer period as may be required under the circumstances as approved by Surface Owner. If the breaching party fails to correct such breach or fails to diligently undertake efforts to cure such breach within such period, Surface Owner may terminate this Easement without further notice; provided, however, such termination shall not release the breaching party from liability for damage prior to such termination. In addition to terminating this Easement, Surface Owner shall have any other remedy available to it. Surface Owner's failure to exercise its right to terminate at any time shall not waive Surface Owner's right to terminate for any future breach.

11.2 Termination for Non-Use.

(a) BBC shall submit to Surface Owner a summary report of BBC's use of the Easement within thirty (30) days of the first anniversary of this Agreement, and an annual report thereafter, along with a fee of One Hundred Dollars (\$100) for Surface Owner's administration of this Easement; Surface Owner reserves the right to recoup from BBC additional reasonable administrative costs if Surface Owner's costs are significantly in excess of One Hundred Dollars (\$100).

(b) Any portion of the Easement that is determined to be unused or abandoned pursuant to this paragraph shall terminate. BBC shall upon request of Surface Owner execute a release of interest in the portion abandoned under the provisions of this Section. Under the non-use clause, BBC shall be responsible for surface reclamation and restoration of the Burdened Property in accordance with Section 12 of this Agreement. Any portion of this Easement that is so described by the following conditions shall be deemed to be unused and abandoned:

(1) Within 365 days of the date of execution of this Agreement, BBC fails to commence construction and installation of the infrastructure authorized under this Easement, unless otherwise waived by Surface Owner in writing;

(2) Within two (2) years of the date of execution of this Agreement, BBC does not obtain production of oil or gas from BBC's oil and gas interests which relate to the Burdened Property, unless otherwise waived by Surface Owner in writing; or

(3) If after establishing production, BBC suspends production or operations for the drilling or reworking of a well on BBC's oil and gas interests for a period longer than thirty-six (36) consecutive months, unless otherwise waived by Surface Owner in writing.

11.3 Voluntary Termination. This Easement may also terminate as to all or part of the Burdened Property if BBC has satisfied its outstanding obligations as to the part to be relinquished, provides Surface Owner with sixty (60) days written notice of its intent to terminate, and executes a release of interest to the portion terminated in recordable form. BBC shall not be entitled to a refund for any relinquishment.

11.4 BBC's Obligations. BBC obligations not fully performed upon termination shall continue until fully performed.

SECTION 12. RECLAMATION

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- 12.1 **Timing.** As soon as practicable, following the construction of improvements and trade fixtures, or termination of the Easement, all disturbed land, other than access road driving surfaces for those portions of the Easement not terminated, will be recontoured to the approximate natural contours.
- 12.2 **Soil.** During construction of wellsites, access roads, and pipelines, any and all topsoil moved or removed will be stockpiled and preserved for present and future project area restoration. Soil from the right of way shall not enter any live stream or open water.
- 12.3 **Revegetation.** BBC will re-establish a successful vegetation cover by reseeding with a seed mixture of shrubs, forbs, and grasses, as specified by Surface Owner. BBC will not be released from this obligation until Surface Owner has inspected the site for two (2) years following construction and reclamation, and has made a determination that the re-vegetation is successful, or such time thereafter until re-vegetation has become successful.
- 12.4 **Unauthorized Travel.** In consultation with Surface Owner, BBC will undertake reasonable measures, including the placement of signage, cattle guards, trenches, barrier rock or other obstacles, to restrict unauthorized motorized travel, including that of third parties, on or across the Burdened Property. If such measures are not effective in controlling unauthorized motorized travel, BBC will consult with Surface Owner on additional measures that may be required to restrict such unauthorized motorized travel on the Burdened Property.
- 12.5 **Failure to Reclaim.** Surface Owner shall have the right, subject to at least sixty (60) days prior notice and a right to cure, to use funds from BBC's surety bond to complete reclamation or restoration if BBC fails to do so.

SECTION 13 OWNERSHIP AND REMOVAL OF IMPROVEMENTS, TRADE FIXTURES, AND EQUIPMENT

- 13.1 **Improvements.** No BBC-Owned improvements, other than appurtenances for the rights herein granted, shall be placed on the Burdened Property without Surface Owner's prior written consent.
- 13.2 **Ownership of Improvements and Trade Fixtures.** Except as provided herein, BBC shall retain ownership of all improvements and trade fixtures it may place on the Burdened Property (collectively "BBC Owned Improvements"). BBC-Owned Improvements shall not include any construction, reconstruction, alteration, or addition to any Unauthorized Improvements as defined in Subsection 13.5 below.
- 13.3 **Construction.** Issuance of this Easement shall constitute authorization to undertake the initial construction work specified in that agreement without the need for further notice. Subsequent alterations, significant repairs, or new construction shall require advance notice to Surface Owner as contemplated in Section 5.
- 13.4 **Removal.** BBC-Owned improvements and trade fixtures that have been installed above or below ground shall be removed by BBC by the Termination Date unless Surface Owner notifies BBC in writing that such may remain. If Surface Owner elects to have such above ground improvements remain on the Burdened Property after the Termination Date, they shall become the property of Surface Owner without payment by Surface Owner. If BBC wishes to leave improvements on the Burdened Property upon expiration of the Easement, BBC shall notify Surface Owner of such intent at least one hundred eighty (180) days before the Termination Date. Surface Owner shall then have ninety (90) days in which to notify BBC whether Surface Owner elects to have the improvements removed or to have them remain. Failure to notify BBC shall be deemed an election by Surface Owner for the improvements to be removed from the Burdened

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Property. If the improvements remain on the Burdened Property after the Termination Date without Surface Owner's actual or deemed consent, Surface Owner may remove them at BBC's expense. Surface Owner may require BBC to abandon improvements and/or trade fixtures, rather than remove them. Such abandonment shall be undertaken in accordance with a plan approved by Surface Owner. Abandonment of buried facilities should be performed in accordance with the appropriate regulations and any applicable permits. Should Surface Owner elect to allow any part of BBC's improvements or trade fixtures to remain affixed to the Burdened Property, BBC shall make a diligent and good-faith effort to clean the improvements or trade fixtures using the best industry practices and technologies available at the time, as directed by Surface Owner, in order to minimize as much as reasonably practical, environmental contaminants left on or in the Burdened Property.

- 13.5 **Unauthorized Improvements.** Improvements made on the Burdened Property without Surface Owner's prior written consent are not authorized ("Unauthorized Improvements"). Surface Owner may, at its option, require BBC to sever, remove, and dispose of them or allow them to remain upon amendment of this Agreement, at which time all provisions of this Agreement shall apply to the Unauthorized Improvements unless otherwise explicitly stated in the amendment. If BBC fails to remove an Unauthorized Improvement within sixty (60) days of notification by Surface Owner, Surface Owner may remove the Unauthorized Improvements and charge BBC for the cost of removal and disposal.

SECTION 14 INDEMNITY

BBC agrees to protect, indemnify, save and hold harmless Surface Owner, its agents and employees, from and against all claims, demands, damages, and causes of action of every kind or character on account of bodily injuries, death, or damage to property arising because of, for, out of, or in any way connected with the performance of BBC under this Agreement, except where such injury, death, or damage has resulted from the sole negligence of Surface Owner without negligence or willful act on the part of BBC, its agents, employees, or subcontractors. BBC shall defend all suits brought upon such claims and pay all costs and expenses incidental thereto, but Surface Owner shall have the right, at its option, to participate in the defense incidental thereto without relieving BBC of any obligation hereunder. BBC's liability to Surface Owner for hazardous substances, and its obligation to indemnify, defend, and hold Surface Owner harmless for hazardous substances, shall be governed exclusively by Section 9.

SECTION 15 FINANCIAL SECURITY

- 15.1 **Bonding.** At its own expense, BBC shall procure and maintain a non-cancellable corporate surety bond or provide other financial security satisfactory to Surface Owner (the "Bond") in an amount equal to Three-Hundred and Eighty-One Thousand Dollars (\$381,000), said amount equivalent to One-Hundred and Seventy-Five Percent (175%) of the estimated construction costs of the authorized improvements less materials, said estimated costs represented by BBC, to be placed on or in the Burdened Property, which shall secure BBC's full performance of its obligations under this Agreement. The amount of this bond shall not be deemed to limit any liability of BBC. The Bond shall be in a form and issued by a surety company acceptable to Surface Owner. BBC shall maintain the Bond so long as it uses the Easement. The Bond shall be in effect even if Surface Owner has conveyed all or part of the easement interest to a sublessee, assignee, or subsequent operator until Surface Owner fully satisfies its obligations, or until the Bond is replaced with a new bond posted by the sublessee assignee or subsequent operator. Said Bond at the date of execution of this Agreement is issued by Fidelity and Deposit Company of Maryland and is identified as Bond Number LPM89151612 (see Exhibit F).

15.2 Bond Increase. BBC agrees that, for the causes stipulated below, at any time during the term of this Easement, Surface Owner may require that the amount of an existing Bond be increased in a sum described below, said Bond to be conditioned upon full compliance with all terms and conditions of this Easement and the rules relating hereto.

(a) **Inflation.** Surface Owner has the option of requiring the value of the Bond to be adjusted to compensate for inflationary pressures on the dollar. The amount of adjustment shall be determined through the use of the Bureau of Labor Statistics Western Region Urban Consumer Price Index ("Western Region CPI-U"). Said adjustments shall reference the year 2007 Western Region CPI-U, and shall be directly proportional to the percent change in Western Region CPI-U between the year 2007 and the year preceding the date of adjustment.

(b) **Additional Improvements.** Surface Owner has the option of requiring increases in the Bond value for additional improvements authorized under amendments to this Agreement, the increases to be in an amount equivalent to 150% of the estimated costs of construction of said improvements, less materials.

15.3 Default. Upon any default by BBC in its obligations under this Easement, Surface Owner may collect on the Bond to offset the liability of BBC to Surface Owner, subject to the notice and right to cure provisions in Sections 11 and 12 herein. Collection on the Bond shall not relieve BBC of liability, shall not limit any of Surface Owner's other remedies, and shall not rein Surface Owner or cure the default or prevent termination of the Easement because of the default. Should the cost of BBC's obligations exceed the value of the Bond, BBC, it's successors and assigns, shall be liable for the costs over and above the bonded amount.

SECTION 16 TAXES AND ASSESSMENTS

BBC shall promptly pay all taxes, assessments and other governmental charges of any kind whatsoever levied as a result of this Easement or relating to BBC's improvements and trade fixtures constructed pursuant to this Easement.

SECTION 17 ADVANCE BY SURFACE OWNER

If Surface Owner advances or pays any costs or expenses for or on behalf of BBC, including, but not limited to taxes, assessments, insurance premiums, costs of removal and disposal of unauthorized materials, costs of removal and disposal of improvements and trade fixtures, or other amounts not paid when due, BBC shall reimburse Surface Owner the amount paid and shall pay interest on such amount at the rate of one percent (1%) per month from the date Surface Owner notifies BBC of the advance or payment.

SECTION 18 NOTICE

Any notices required or permitted under this Agreement may be personally delivered or mailed by certified mail, return receipt requested, to the following addresses or to such other places as the parties may direct in writing from time to time:

Surface Owner
Habitat Section
Utah Division of Wildlife Resources
1594 West North Temple, Suite 2110
Salt Lake City, Utah 84114-6301

AND

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Habitat Section
Utah Division of Wildlife Resources
152 East 100 North, Suite 9
Vernal, Utah 84078

BBC

Bill Barrett Corporation
Attn: Huntington T. Walker
Sr. Vice President - Land
1099 18th Street, Suite 2300
Denver, Colorado 80202

A notice shall be deemed given and delivered upon personal delivery, upon receipt of a confirmation report if delivered by facsimile machine, email or three (3) days after being mailed as set forth above, whichever is applicable.

SECTION 19 RESERVATIONS

Surface Owner, its successors and assigns, reserves all ownership of the Burdened Property and profits thereon, and the right of use for any and all purposes that do not unreasonably interfere with the rights granted herein, including the right to keep the Burdened Property open for public use for recreation; the right to remove profits from the Burdened Property; the right at all times to cross and recross the Burdened Property at any place on grade or otherwise; and the right to use the Easement for access to and from the lands owned by Surface Owner on both sides of the Easement. Surface Owner may grant to third parties any and all rights reserved. Once BBC clears or removes any vegetation on the Burdened Property as provided in this Agreement, vegetation that is subsequently grown in such cleared areas shall belong to Surface Owner.

SECTION 20 CULTURAL RESOURCES

It is hereby understood and agreed that all treasure-trove, all articles of antiquity, and critical paleontological resources in or upon the Burdened Property or adjacent lands belonging to Surface Owner are and shall remain the property of Surface Owner. BBC agrees that all costs associated with archeological and paleontological investigations on the Burdened Property that may be required by Surface Owner will be borne by BBC. BBC further agrees to cease all activity on the subject lands and immediately notify Surface Owner if any discovery of human remains or a "site" or "specimen," as defined in Section 9-8-302 or 63-73-1 Utah Code Annotated (1953), as amended, is made on the Burdened Property, and continue to cease all construction or maintenance therein until such time as the human remains, "site" or "specimen" in question has been treated to the satisfaction of Surface Owner.

SECTION 21 ASSIGNMENT

- 21.1 Consent of Surface Owner.** BBC shall not hypothecate, mortgage, assign, transfer or otherwise alienate this Easement, or any interest therein, without the prior written consent of Surface Owner, which shall not be unreasonably withheld. In no case shall such consent operate to relieve BBC of the responsibilities or liabilities assumed by BBC hereunder, or be given unless such party is acceptable to Surface Owner and assumes in writing all of the obligations of BBC under the terms of this Easement as to the balance of the term thereof, or acquires the rights in trust as security and subject to conditions such as Surface Owner deems necessary. A sublease, conveyance, or assignment must be a sufficient legal instrument, properly executed and acknowledged, and should clearly set forth the easement lease contract number, lands involved, and the name and address of the assignee, and shall include any agreement which transfers control of the Easement to

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a third party. A copy of the documents subleasing, conveying, or assigning the interest shall be given to Surface Owner prior to Surface Owner's approval or denial of the assignment.

- 21.2 **Assignee.** Any assignment shall be in keeping with the purposes of this Easement and may only be made to a party qualified to do business in the State of Utah, and which has authority to operate the said facilities, and which is not in default under the laws of the State of Utah relative to qualification to do business within the State, and is not in default on any previous obligation to Surface Owner.
- 21.3 **Costs of Assignment.** A sublease, conveyance, or assignment may not be approved without reimbursement of Surface Owner's administrative costs associated with said sublease, conveyance, or assignment; and payment of the difference between what was originally paid for the permit, lease, or contract and what the division would charge for the permit, lease, or contract at the time the application for sublease, conveyance, or assignment is submitted.
- 21.4 **Effective Date of Assignment.** A sublease, conveyance, or assignment shall take effect on the date of Surface Owner's approval of the assignment. On the effective date of any assignment, the assignee is bound by the terms of the lease to the same extent as if the assignee were the original grantee, any conditions in the assignment to the contrary notwithstanding.
- 21.5 **Non-Waiver.** The consent of Surface Owner to any one assignment shall not constitute a waiver of Surface Owner's right to consent to subsequent assignments, nor shall consent of Surface Owner to any one assignment relieve any party previously liable as BBC from any obligations under this Easement. The acceptance by Surface Owner of payment of rent following an assignment shall not constitute consent to any assignment and Surface Owner's consent shall be evidenced only in writing.

SECTION 22 SUCCESSORS AND ASSIGNS

This Easement shall be binding upon and inure to the benefit of the parties, their successors and assigns and shall be a covenant running with the land.

SECTION 23 TIME IS OF THE ESSENCE

TIME IS OF THE ESSENCE as to each and every provision of this Easement.

SECTION 24 RECORDATION

BBC shall record this Agreement or a memorandum documenting the existence and legal description of this Agreement in the counties in which the Burdened Property is located, at BBC's sole expense. The memorandum shall, at a minimum, contain the Burdened Property description, the names of the parties to the Easement, Surface Owner's easement number, and the duration of the Easement. BBC shall provide Surface Owner a copy of the public recording, whether this Agreement or the memorandum serving notice of the existence of this Agreement. BBC shall have ninety (90) days from the date of delivery of the final executed Agreement to comply with the requirements of this Section.

SECTION 25 APPLICABLE LAW AND VENUE

This Easement shall be interpreted and construed in accordance with and shall be subject to the laws of the State of Utah. Any reference to a statute shall mean that statute as presently enacted or hereafter amended or superseded. BBC consents to suit in the courts of the State of Utah in any dispute arising under the terms of this Agreement or as a result

of operations carried on under this Agreement. Service of process in any such action is hereby agreed to be sufficient if sent by registered mail to BBC at the last known address of BBC appearing in the records of Surface Owner. BBC agrees for itself and its successors and assigns that any suit brought by BBC, its successors or assigns concerning this Easement may be maintained only in the Utah State District Court of Salt Lake County. In the event of any litigation arising under this Agreement, the prevailing party shall be entitled to recover its costs and reasonable attorneys' fees incurred in connection with the litigation, including any appeals.

SECTION 26 MODIFICATION

Any modification of this Easement must be in writing and signed by the parties. Surface Owner or BBC shall not be bound by any oral representations of Surface Owner or BBC. If Surface Owner is the Utah Division of Wildlife Resources, authorized signatures may be provided by only the Director or the Director's designee.

SECTION 27 SURVIVAL

Any obligations which are not fully performed upon termination of this Easement shall not cease, but shall continue as obligations until fully performed.

SECTION 28 WAIVER

No Waiver of Conditions by Surface Owner of any default of BBC or failure of Surface Owner to timely enforce any provision of this Easement shall constitute a waiver of or constitute a bar to subsequent enforcement of the same or other provisions of this Easement. No provision in this Easement shall be construed to prevent Surface Owner from exercising any legal or equitable remedy it may have.

SECTION 29 WATER RIGHTS

BBC shall not file an application to appropriate water from the surface or subsurface of Surface Owner's lands unless the application is approved by Surface Owner in writing and is filed in the name of the Surface Owner. All water structures, including impoundment, diversion and conveyance structures or works, used to impound, divert or convey water claimed solely under a Surface Owner water right shall be the property of Surface Owner.

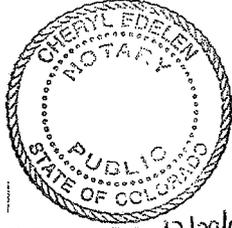
SECTION 30 INVALIDITY

If any provision of this Easement proves to be invalid, void, or illegal, it shall in no way affect, impair, or invalidate any other provision of this Easement.

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STATE OF COLORADO)
CITY AND) SS.
COUNTY OF DENVER)

On this 7TH day of JANUARY, 2008, personally appeared before me Huntington T. Walker to me known to be the Sr. Vice President - Land of Bill Barrett Corporation who executed the within and foregoing instrument, and acknowledged that the execution of the document herein was his free and voluntary act and deed, for the uses and purposes therein mentioned, and gave an oath that he is authorized to execute the within instrument for said corporation.



My Commission Expires 12/28/09

Cheryl Edelen
Notary Public for the State of Colorado
Residing at DENVER, CO
My commission expires _____

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Exhibit B.1

Legal Descriptions of Wellsite (Damage Area), and Access Road and Pipeline Centerlines for Wellsite #5-23-36BTR

BASIS OF BEARINGS

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

DAMAGE AREA DESCRIPTION

BEGINNING AT A POINT IN THE SW 1/4 NW 1/4 OF SECTION 23, T3S, R6W, U.S.B.&M. WHICH BEARS N25°25'38"E 829.96' FROM THE WEST 1/4 CORNER OF SAID SECTION 23, THENCE N08°19'03"W 197.07'; THENCE N81°40'57"E 260.00'; THENCE S67°05'56"E 192.94'; THENCE S08°19'03"E 220.00'; THENCE S81°40'57"W 425.00'; THENCE N08°19'03"W 122.93' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 2.933 ACRES MORE OR LESS.

ROAD RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT IN THE SW 1/4 NE 1/4 OF SECTION 22, T3S, R6W, U.S.B.&M. WHICH BEARS N51°58'36"W 1984.14' FROM THE EAST 1/4 CORNER OF SAID SECTION 22, THENCE N85°37'20"E 142.29'; THENCE S85°17'31"E 122.00'; THENCE S82°22'14"E 295.85'; THENCE S74°23'19"E 102.98'; THENCE S62°47'46"E 51.18'; THENCE S37°21'21"E 172.99'; THENCE S81°07'09"E 216.68'; THENCE S57°56'32"E 247.75'; THENCE S86°59'02"E 180.98'; THENCE N86°14'39"E 181.94' TO A POINT ON THE EAST LINE OF THE SE 1/4 NE 1/4 OF SAID SECTION 22 WHICH BEARS N00°23'58"E 761.41' FROM THE EAST 1/4 CORNER OF SAID SECTION 22, THENCE N86°14'39"E 158.57'; THENCE S84°57'44"E 135.51'; THENCE S79°52'53"E 56.75' TO A POINT IN THE SW 1/4 NW 1/4 OF SECTION 23, T3S, R6W, U.S.B.&M. WHICH BEARS N25°25'38"E 829.96' FROM THE WEST 1/4 CORNER OF SAID SECTION 23. 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 1.424 ACRES MORE OR LESS.

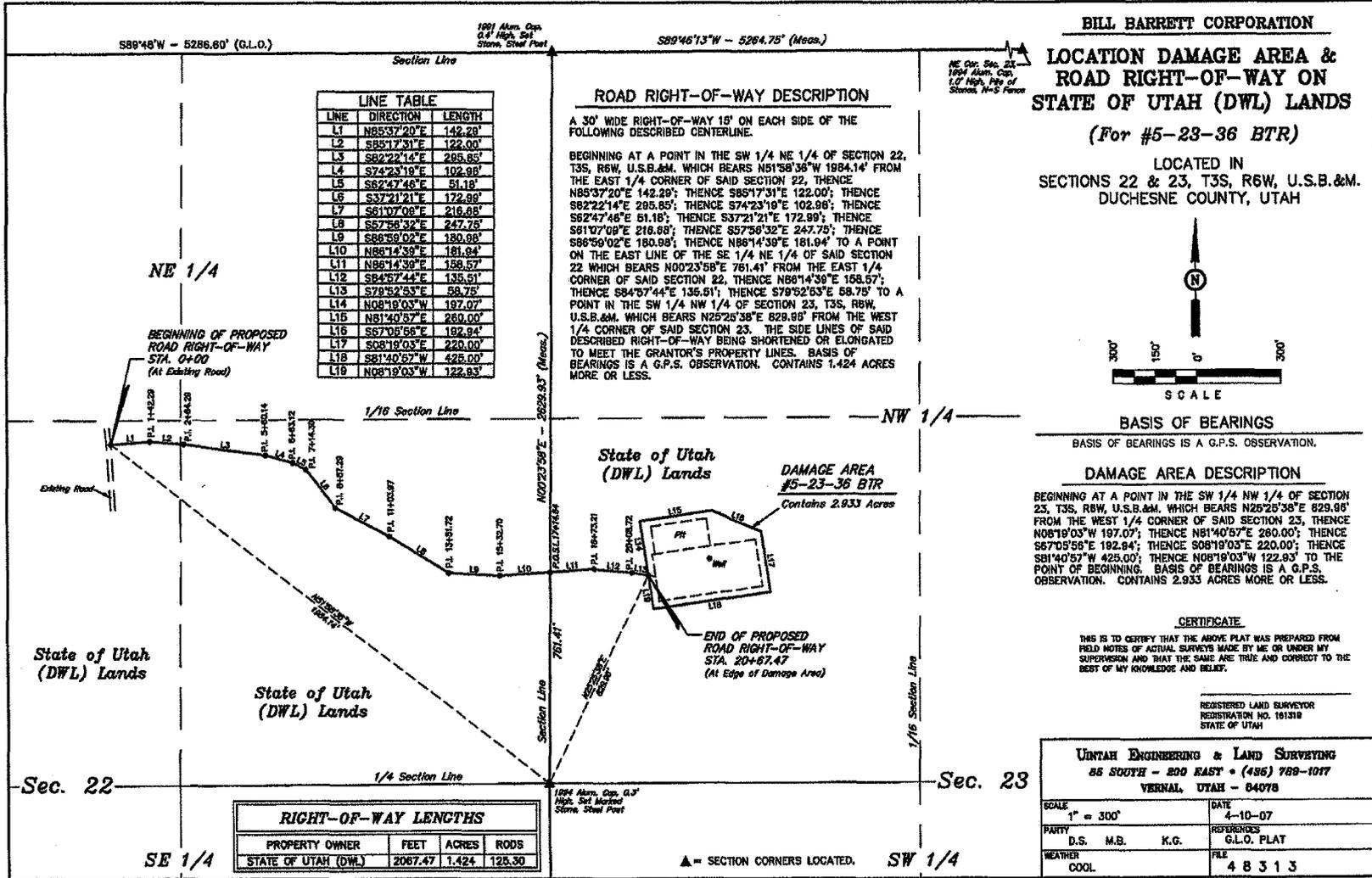
PIPELINE RIGHT-OF-WAY DESCRIPTION

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 23, T3S, R6W, U.S.B.&M. WHICH BEARS N24°18'36"E 855.08' FROM THE WEST 1/4 CORNER OF SAID SECTION 23, THENCE N78°52'04"W 50.22'; THENCE N84°29'34"W 138.34'; THENCE S86°32'52"W 159.80' TO A POINT ON THE WEST LINE OF THE SW 1/4 NW 1/4 OF SAID SECTION 23, WHICH BEARS N00°23'58"E 792.63' FROM THE WEST 1/4 OF SAID SECTION 23, THENCE S86°32'52"W 180.76'; THENCE N87°22'08"W 180.67'; THENCE N57°01'52"W 232.00'; THENCE N81°33'18"W 215.57'; THENCE N37°56'58"W 163.90'; THENCE N62°55'07"W 78.07'; THENCE N73°15'39"W 100.96'; THENCE N82°22'15"W 299.95'; THENCE N87°40'31"W 130.49'; THENCE S87°16'51"W 124.92' TO A POINT IN THE SW 1/4 NE 1/4 OF SECTION 22, T3S, R6W, U.S.B.&M. WHICH BEARS N51°13'58"W 1999.49' FROM THE EAST 1/4 CORNER OF SAID SECTION 22. 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 1.416 ACRES MORE OR LESS.

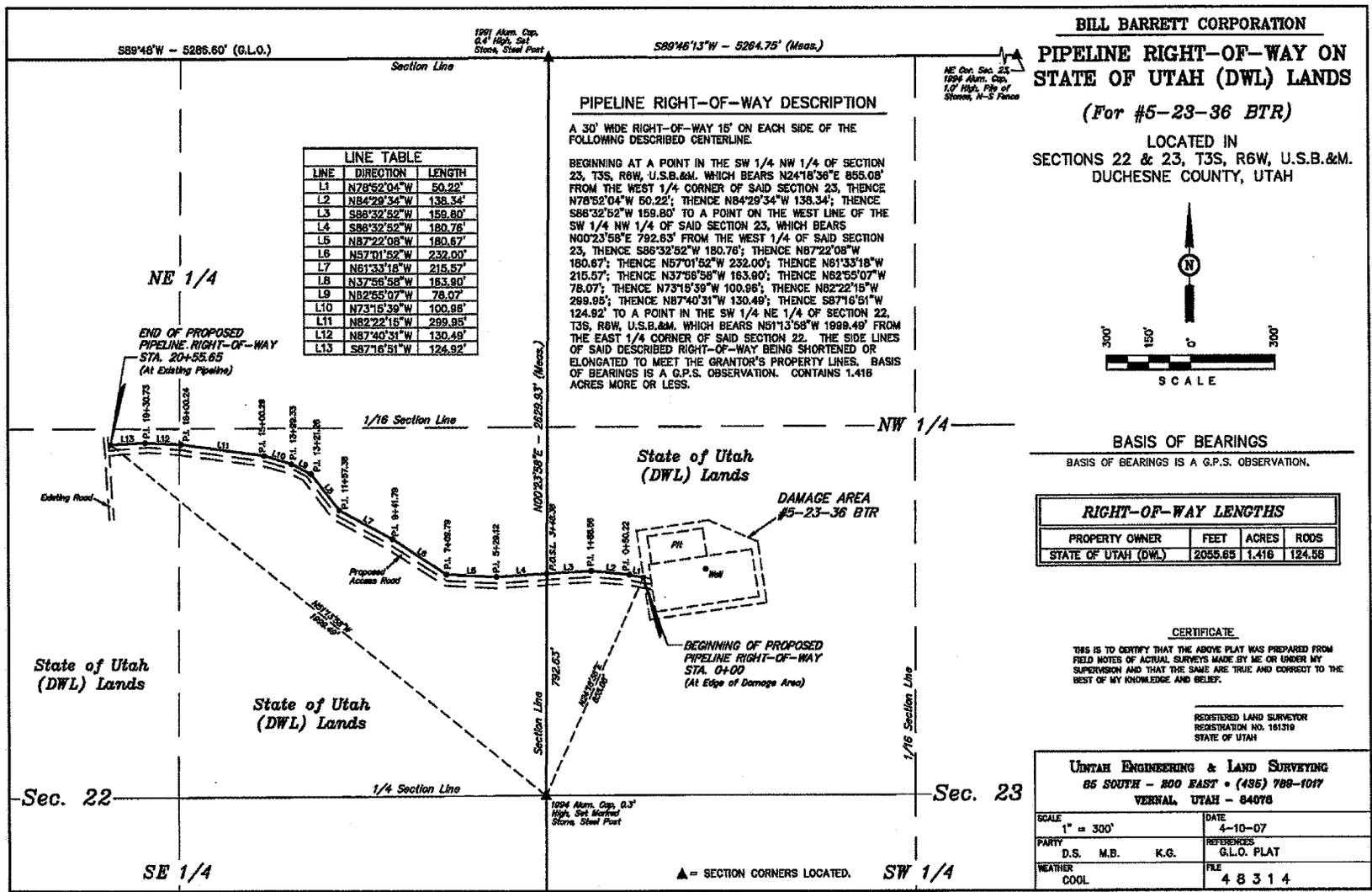
70 1101

Exhibit B.2
 Depiction of #5-23-36BTR Wellsite (Damage Area) and Access Road



70 1101

Exhibit B.3
Depiction of Pipeline for #5-23-36BTR Well-site

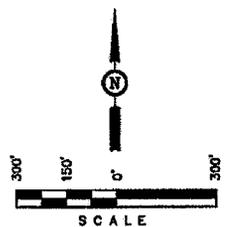


LINE	DIRECTION	LENGTH
L1	N78°52'04"W	50.22'
L2	N84°29'34"W	138.34'
L3	S88°32'52"W	159.80'
L4	S88°32'52"W	180.76'
L5	N87°22'08"W	180.67'
L6	N87°01'52"W	232.00'
L7	N61°33'18"W	215.57'
L8	N37°56'58"W	163.60'
L9	N82°55'07"W	78.07'
L10	N73°16'39"W	100.96'
L11	N82°22'15"W	299.95'
L12	N87°40'31"W	130.49'
L13	S87°16'51"W	124.92'

PIPELINE RIGHT-OF-WAY DESCRIPTION

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 23, T3S, R6W, U.S.B.&M. WHICH BEARS N24°18'36"E 855.08' FROM THE WEST 1/4 CORNER OF SAID SECTION 23, THENCE N78°52'04"W 50.22'; THENCE N84°29'34"W 138.34'; THENCE S88°32'52"W 159.80' TO A POINT ON THE WEST LINE OF THE SW 1/4 NW 1/4 OF SAID SECTION 23, WHICH BEARS N00°23'58"E 792.63' FROM THE WEST 1/4 OF SAID SECTION 23, THENCE S88°32'52"W 180.76'; THENCE N87°22'08"W 180.67'; THENCE N57°01'52"W 232.00'; THENCE N61°33'18"W 215.57'; THENCE N37°56'58"W 163.60'; THENCE N82°55'07"W 78.07'; THENCE N73°16'39"W 100.96'; THENCE N82°22'15"W 299.95'; THENCE N87°40'31"W 130.49'; THENCE S87°16'51"W 124.92' TO A POINT IN THE SW 1/4 NE 1/4 OF SECTION 22, T3S, R6W, U.S.B.&M. WHICH BEARS N51°13'58"W 1999.49' FROM THE EAST 1/4 CORNER OF SAID SECTION 22. 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 1.416 ACRES MORE OR LESS.

BILL BARRETT CORPORATION
PIPELINE RIGHT-OF-WAY ON
STATE OF UTAH (DWL) LANDS
 (For #5-23-36 BTR)
 LOCATED IN
 SECTIONS 22 & 23, T3S, R6W, U.S.B.&M.
 DUCHESNE COUNTY, UTAH



BASIS OF BEARINGS

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

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
STATE OF UTAH (DWL)	2055.65	1.416	124.58

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.

REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161310
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH - 800 EAST • (435) 788-1017
 VERNAL, UTAH - 84078

SCALE 1" = 300'	DATE 4-10-07
PARTY D.S. M.B. K.G.	REFERENCES G.L.C. PLAT
WEATHER COOL	FILE 48314

▲ = SECTION CORNERS LOCATED.

Bill Barrett Corporation
Drilling Program
5-23-36 BTR
Duchesne County, Utah

HAZARDOUS MATERIAL DECLARATION

WELL NO. # 5-23-36 BTR - LEASE NO. BIA-EDA-2OG0005608

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

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

Bill Barrett Corporation
 Drilling Program
 # 5-23-36 BTR
 Duchesne County, Utah

DRILLING PLAN

BILL BARRETT CORPORATION
 # 5-23-36 BTR

SHL: SWNW, 1823' FNL & 569' FWL, Section 23-T3S-R6W
 BHL: SWNW, 1823' FNL & 700' FWL, Section 23-T3S-R6W
 Surface Owner: Utah Division of Wildlife Resources (UDWR)
 Duchesne County, Utah

BBC intends to drill this well according to the "Planned" program outlined below. Should hole conditions dictate (either by lost circulation and/or increased pore pressure) BBC requests approval with this permit to implement the "Contingency" program also outlined below. It is expected that this decision will be made once the Wasatch formation has been penetrated. BBC will inform the authorized officer upon implementing the "contingency" plan.

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	5,914'
Douglas Creek	6,689'
Black Shale	7,350'
Castle Peak	7,625'
Wasatch	8,240' *
North Horn	10,150' *
TD	11,632'

*PROSPECTIVE PAY

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

4. Casing Program

A) Planned Program

<u>Hole Size</u>	<u>SETTING DEPTH</u>		<u>Casing Size</u>	<u>Casing Weight</u>	<u>Casing Grade</u>	<u>Thread</u>	<u>Condition</u>
	<u>(FROM)</u>	<u>(TO)</u>					
14 3/4"	surface	1,000'	10 3/4"	45.5#	J or K 55	ST&C	New
9 7/8"	1,000'	TD	5 1/2"	17#	P-110	LT&C	New

B) Contingency Program

<u>Hole Size</u>	<u>SETTING DEPTH</u>		<u>Casing Size</u>	<u>Casing Weight</u>	<u>Casing Grade</u>	<u>Thread</u>	<u>Condition</u>
	<u>(FROM)</u>	<u>(TO)</u>					
14 3/4"	surface	1,000'	10 3/4"	45.5#	J or K 55	ST&C	New
9 7/8"	1,000'	8,340'	7 5/8"	26.4#	P-110	LT&C	New
6 3/4"	7,840'	TD	5 1/2"	17#	P-110	Flush	New

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

10 3/4" Surface Casing	Approximately 280 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft ³ /sx) circulated to surface with 100% excess. Approximately 430 sx Halliburton Premium Plus cement with additives mixed at 15.8 ppg (yield = 1.15 ft ³ /sx).
5 1/2" Production Casing	Approximately 620 sx Halliburton Hi-Fill Modified cement with additives mixed at 11.0 ppg (yield = 3.84 ft ³ /sx). Approximately 1310 sx Halliburton 50/50 Poz. Premium cement with additives mixed at 13.4 ppg (yield = 1.49 ft ³ /sx). Top of cement to be determined by log and sample evaluation; estimated TOC 1,000'.

B) Contingency Program

10 3/4" Surface Casing	Approximately 280 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft ³ /sx) circulated to surface with 100% excess. Approximately 430 sx Halliburton Premium Plus cement with additives mixed at 15.8 ppg (yield = 1.15 ft ³ /sx).
7 5/8" Intermediate Casing	Approximately 360 sx Halliburton Hi-Fill Modified cement with additives mixed at 11.0 ppg (yield = 3.84 ft ³ /sx). Approximately 250 sx Halliburton 50/50 Poz. Premium cement with additives mixed at 13.4 ppg (yield = 1.49 ft ³ /sx). Top of cement to be determined by log and sample evaluation; estimated TOC 1,000'.
5 1/2" Production Liner	Approximately 290 sx Halliburton 50/50 Poz Premium cement with additives mixed at 14.1 ppg (yield = 1.24 ft ³ /sx). Top of cement to be determined by log and sample evaluation; estimated TOC 7,840'.

6. **Mud Program**

<u>Interval</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u> (API filtrate)	<u>Remarks</u>
40' - 1,000'	8.3 - 8.8	26 - 36	NC	Freshwater Spud Mud Fluid System
1,000' - 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 - 1,000'	No pressure control required
1,000' - 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 @ 3000 psi;	

Bill Barrett Corporation
 Drilling Program
 # 5-23-36 BTR
 Duchesne County, Utah

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

8. Auxiliary Equipment

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

9. Testing, Logging and Core Programs

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

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

10. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 6410 psi* and maximum anticipated surface pressure equals approximately 3851 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 June 15, 2007
 Spud: Approximately July 1, 2007
 Duration: 30 days drilling time
 45 days completion time

PLANNED PROGRAM

BBC intends to drill this well according to the "Planned" program outlined below. Should hole conditions dictate (either by lost circulation and/or increased pore pressure) BBC requests approval with this permit to implement the "Contingency" program also outlined below. It is expected that this decision will be made once the Wasatch formation has been penetrated. BBC will inform the authorized officer upon implementing the "alternate" plan.

5-23-36 BTR Proposed Cementing Program

<u>Job Recommendation</u>	<u>Surface Casing</u>
Lead Cement - (500' - 0')	
Halliburton Light Premium	Fluid Weight: 12.7 lbm/gal
1.0% Calcium Chloride	Slurry Yield: 1.85 ft ³ /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid: 9.9 Gal/sk
	Top of Fluid: 0'
	Calculated Fill: 500'
	Volume: 86.69 bbl
	Proposed Sacks: 280 sks
Tail Cement - (TD - 500')	
Premium Cement	Fluid Weight: 15.8 lbm/gal
2.0% Calcium Chloride	Slurry Yield: 1.15 ft ³ /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid: 4.97 Gal/sk
	Top of Fluid: 500'
	Calculated Fill: 500'
	Volume: 86.69 bbl
	Proposed Sacks: 430 sks

<u>Job Recommendation</u>	<u>Production Casing</u>
Lead Cement - (6850' - 1000')	
Halliburton Hi-Fill Modified	Fluid Weight: 11.0 lbm/gal
16.0% Bentonite	Slurry Yield: 3.84 ft ³ /sk
0.75% Econolite	Total Mixing Fluid: 23.38 Gal/sk
5.0 lbm/sk Gilsonite	Top of Fluid: 1,000'
3.0 lbm/sk Granulite TR	Calculated Fill: 5,850'
3.0% Salt	Volume: 420.45 bbl
0.8% HR-7	Proposed Sacks: 620 sks
Tail Cement - (11632' - 6850')	
50/50 Poz Premium	Fluid Weight: 13.4 lbm/gal
0.75% Halad @-322	Slurry Yield: 1.49 ft ³ /sk
0.2% FWCA	Total Mixing Fluid: 7.06 Gal/sk
3.0 lbm/sk Silicalite	Top of Fluid: 6,850'
0.125 lbm/sk Poly-E-Flake	Calculated Fill: 4,782'
1.0 lbm/sk Granulite TR 1/4	Volume: 343.73 bbl
0.2% HR-5	Proposed Sacks: 1310 sks



**Bill Barrett Corporation E-bill
1099 18th Street - Suite 2300
Denver, Colorado 80202**

BTR General

**Duchesne County, Utah
United States of America
T:3S R:6W**

Surface and Production Casing Cementing Proposal

Prepared for: Dominic Spencer
April 26, 2007
Version: 1

Submitted by:
Pat Kundert
Halliburton Energy Services
410 Seventeenth St
Denver, Colorado 80202
+303.886.0839

HALLIBURTON

Job Recommendation

Surface Casing

Fluid Instructions

Fluid 1: Water Based Spacer

Fresh Water with Gel

25 lbm/bbl Poly-E-Flake (Lost Circulation Additive)
10 lbm/bbl Bentonite (Viscosifier)

Fluid Density: 8.50 lbm/gal

Fluid Volume: 20 bbl

Fluid 2: Lead Cement – (500 – 0')

Halliburton Light Premium

1 % Calcium Chloride (Accelerator)
0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 12.70 lbm/gal

Slurry Yield: 1.85 ft³/sk

Total Mixing Fluid: 9.90 Gal/sk

Top of Fluid: 0 ft

Calculated Fill: 500 ft

Volume: 86.70 bbl

Calculated Sacks: 263.13 sks

Proposed Sacks: 270 sks

Fluid 3: Tail Cement – (TD - 500')

Premium Cement

94 lbm/sk Premium Cement (Cement)
2 % Calcium Chloride (Accelerator)
0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 15.80 lbm/gal

Slurry Yield: 1.15 ft³/sk

Total Mixing Fluid: 4.97 Gal/sk

Top of Fluid: 500 ft

Calculated Fill: 500 ft

Volume: 90.93 bbl

Calculated Sacks: 443.95 sks

Proposed Sacks: 450 sks

Fluid 4: Top Out Cement – If Needed

Premium Plus Cement

94 lbm/sk Premium Plus Cement (Cement)
2 % Calcium Chloride (Accelerator)

Fluid Weight 15.60 lbm/gal

Slurry Yield: 1.18 ft³/sk

Total Mixing Fluid: 5.20 Gal/sk

Proposed Sacks: 200 sks

Job Recommendation

Production Casing Cementing

Fluid Instructions

Fluid 1: Water Spacer

Fresh Water

Fluid Density: 8.34 lbm/gal

Fluid Volume: 10 bbl

Fluid 2: Reactive Spacer

Super Flush

Fluid Density: 9.20 lbm/gal

Fluid Volume: 20 bbl

Fluid 3: Water Spacer

Fresh Water

Fluid Density: 8.34 lbm/gal

Fluid Volume: 10 bbl

Fluid 4: Lead Cement – (6835 – 1000')

Halliburton Hi-Fill Modified

- 94 lbm/sk Premium Cement (Cement)
- 16 % Bentonite (Light Weight Additive)
- 0.75 % Econolite (Light Weight Additive)
- 5 lbm/sk Gilsonite (Lost Circulation Additive)
- 0.25 lbm/sk Flocele (Lost Circulation Additive)
- 3 % Salt (Salt)
- 0.8 % HR-7 (Retarder)
- 3 lbm/sk Granulite TR 1/4 (Lost Circulation Additive)

Fluid Weight 11 lbm/gal

Slurry Yield: 3.84 ft³/sk

Total Mixing Fluid: 23.38 Gal/sk

Top of Fluid: 1000 ft

Calculated Fill: 5835 ft

Volume: 419.41 bbl

Calculated Sacks: 612.59 sks

Proposed Sacks: 620 sks

Fluid 5: Primary Cement – (TD – 6835')

50/50 Poz Premium

- 2 % Bentonite (Light Weight Additive)
- 3 % KCL (Clay Control)
- 0.75 % Halad(R)-322 (Low Fluid Loss Control)
- 0.2 % FWCA (Free Water Control)
- 3 lbm/sk Silicalite Compacted (Light Weight Additive)
- 0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)
- 1 lbm/sk Granulite TR 1/4 (Lost Circulation Additive)
- 0.2 % HR-5 (Retarder)

Fluid Weight 13.40 lbm/gal

Slurry Yield: 1.49 ft³/sk

Total Mixing Fluid: 7.06 Gal/sk

Top of Fluid: 6835 ft

Calculated Fill: 4295 ft

Volume: 309.74 bbl

Calculated Sacks: 1167.15 sks

Proposed Sacks: 1170 sks

Well name:

BTR General_Preferred

Operator: **Bill Barrett Corporation**

String type: **Surface**

Location: **SWNW Sec. 23, T3S-R6W**

Design parameters:

Collapse

Mud weight: 8.40 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 70.00 °F
Bottom hole temperature: 82 °F
Temperature gradient: 1.22 °F/100ft
Minimum section length: 1,000 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 3,564 psi

Internal gradient: 0.22 psi/ft

Calculated BHP 3,784 psi

Annular backup: 8.34 ppg

Tension:

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

Tension is based on buoyed weight.
Neutral point: 875 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 11,130 ft
Next mud weight: 10.400 ppg
Next setting BHP: 6,013 psi
Fracture mud wt: 14.000 ppg
Fracture depth: 7,500 ft
Injection pressure: 5,455 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	1000	10.75	45.50	J-55	ST&C	1000	1000	9.825	90.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	436	2090	4.790	3564	3580	1.00	40	493	12.38 J

Prepared Dominic Spencer
by: Bill Barrett

Phone: (303) 312-8164
FAX: (303) 312-8195

Date: April 18, 2007
Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kernier method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

Well name: **BTR General_Preferred**
 Operator: **Bill Barrett Corporation**
 String type: **Production**
 Location: **SWNW Sec. 23, T3S-R6W**

Design parameters:
Collapse
 Mud weight: 10.40 ppg

Minimum design factors:
Collapse:
 Design factor 1.125

Environment:
 H2S considered? No
 Surface temperature: 70.00 °F
 Bottom hole temperature: 206 °F
 Temperature gradient: 1.22 °F/100ft
 Minimum section length: 1,500 ft

Design is based on evacuated pipe.

Burst:
 Design factor 1.00

Cement top: 1,000 ft

Burst
 Max anticipated surface pressure: 3,564 psi
 Internal gradient: 0.22 psi/ft
 Calculated BHP 6,013 psi

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

Non-directional string.

No backup mud specified.

Tension is based on buoyed weight.
 Neutral point: 9,375 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	11130	5.5	17.00	P-110	LT&C	11130	11130	4.767	383.6
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	6013	7480	1.244	6013	10640	1.77	159	445	2.79 J

Prepared Dominic Spencer
 by: Bill Barrett

Phone: (303) 312-8164
 FAX: (303) 312-8195

Date: April 18, 2007
 Denver, Colorado

Remarks:
 Collapse is based on a vertical depth of 11130 ft, a mud weight of 10.4 ppg. The casing is considered to be evacuated for collapse purposes.
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

CONTINGENCY PROGRAM

5-23-36 BTR Alternate Cementing Program

<u>Job Recommendation</u>	<u>Surface Casing</u>
Lead Cement - (500' - 0')	
Halliburton Light Premium	Fluid Weight: 12.7 lbm/gal
1.0% Calcium Chloride	Slurry Yield: 1.85 ft ³ /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid: 9.9 Gal/sk
	Top of Fluid: 0'
	Calculated Fill: 500'
	Volume: 86.69 bbl
	Proposed Sacks: 280 sks
Tail Cement - (TD - 500')	
Premium Cement	Fluid Weight: 15.8 lbm/gal
2.0% Calcium Chloride	Slurry Yield: 1.15 ft ³ /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid: 4.97 Gal/sk
	Top of Fluid: 500'
	Calculated Fill: 500'
	Volume: 86.69 bbl
	Proposed Sacks: 430 sks

<u>Job Recommendation</u>	<u>Intermediate Casing</u>
Lead Cement - (6850' - 1000')	
Halliburton Hi-Fill Modified	Fluid Weight: 11.0 lbm/gal
16.0% Bentonite	Slurry Yield: 3.84 ft ³ /sk
0.75% Econolite	Total Mixing Fluid: 23.38 Gal/sk
5.0 lbm/sk Gilsonite	Top of Fluid: 1,000'
3.0 lbm/sk Granulite TR	Calculated Fill: 5,850'
3.0% Salt	Volume: 246.12 bbl
0.8% HR-7	Proposed Sacks: 360 sks
Tail Cement - (8340' - 6850')	
50/50 Poz Premium	Fluid Weight: 13.4 lbm/gal
0.75% Halad @-322	Slurry Yield: 1.49 ft ³ /sk
0.2% FWCA	Total Mixing Fluid: 7.06 Gal/sk
3.0 lbm/sk Silicalite	Top of Fluid: 6,850'
0.125 lbm/sk Poly-E-Flake	Calculated Fill: 1,490'
1.0 lbm/sk Granulite TR 1/4	Volume: 62.69 bbl
0.2% HR-5	Proposed Sacks: 250 sks

Job Recommendation**Production Casing****Lead Cement - (11632' - 7840')**

50/50 Poz Premium
0.4% Halad®-344
0.3% CFR-3
0.3% HR-5

Fluid Weight: 14.1 lbm/gal
Slurry Yield: 1.24 ft³/sk
Total Mixing Fluid: 5.53 Gal/sk
Top of Fluid: 7,840'
Calculated Fill: 3,792'
Volume: 62.04 bbl
Proposed Sacks: 290 sks



**Bill Barrett Corporation E-bill
1099 18th Street - Suite 2300
Denver, Colorado 80202**

**BTR
Duchesne County, Utah
United States of America**

Alternate Cementing Proposal

Prepared for: Dominic Spencer
May 2, 2007
Version: 2

Submitted by:
Pat Kundert
Halliburton Energy Services
1125 17th Street - Suite 1900
Denver, Colorado 80202
+303.886.0839

HALLIBURTON

Job Recommendation

Surface Casing

Fluid Instructions

Fluid 1: Water Based Spacer

Fresh Water with Gel

25 lbm/bbl Poly-E-Flake (Lost Circulation Additive)
10 lbm/bbl Bentonite (Viscosifier)

Fluid Density: 8.50 lbm/gal
Fluid Volume: 20 bbl

Fluid 2: Lead Cement – (500 – 0')

Halliburton Light Premium

1 % Calcium Chloride (Accelerator)
0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 12.70 lbm/gal
Slurry Yield: 1.85 ft³/sk
Total Mixing Fluid: 9.90 Gal/sk
Top of Fluid: 0 ft
Calculated Fill: 500 ft
Volume: 86.70 bbl
Calculated Sacks: 263.13 sks
Proposed Sacks: 270 sks

Fluid 3: Tail Cement – (TD - 500')

Premium Cement

94 lbm/sk Premium Cement (Cement)
2 % Calcium Chloride (Accelerator)
0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 15.80 lbm/gal
Slurry Yield: 1.15 ft³/sk
Total Mixing Fluid: 4.97 Gal/sk
Top of Fluid: 500 ft
Calculated Fill: 500 ft
Volume: 90.93 bbl
Calculated Sacks: 443.95 sks
Proposed Sacks: 450 sks

Fluid 4: Top Out Cement – If Needed

Premium Plus Cement

94 lbm/sk Premium Plus Cement (Cement)
2 % Calcium Chloride (Accelerator)

Fluid Weight 15.60 lbm/gal
Slurry Yield: 1.18 ft³/sk
Total Mixing Fluid: 5.20 Gal/sk
Proposed Sacks: 200 sks

Job Recommendation

Intermediate Casing Cementing

Fluid Instructions

Fluid 1: Water Spacer
Fresh Water

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

Fluid 2: Reactive Spacer
Super Flush

Fluid Density: 9.20 lbm/gal
Fluid Volume: 20 bbl

Fluid 3: Water Spacer
Fresh Water

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

Fluid 4: Lead Cement
Halliburton Hi-Fill

94 lbm/sk Premium Cement (Cement)
16 % Bentonite (Light Weight Additive)
0.75 % Econolite (Light Weight Additive)
5 lbm/sk Gilsonite (Lost Circulation Additive)
0.25 lbm/sk Flocele (Lost Circulation Additive)
3 % Salt (Salt)
0.8 % HR-7 (Retarder)
3 lbm/sk Granulite TR 1/4 (Lost Circulation Additive)

Fluid Weight: 11 lbm/gal
Slurry Yield: 3.84 ft³/sk
Total Mixing Fluid: 23.38 Gal/sk
Top of Fluid: 1000 ft
Calculated Fill: 5835 ft
Volume: 245.51 bbl
Calculated Sacks: 358.59 sks
Proposed Sacks: 360 sks

Fluid 5: Primary Cement

50/50 Poz Premium
2 % Bentonite (Light Weight Additive)
3 % KCL (Clay Control)
0.75 % Halad(R)-322 (Low Fluid Loss Control)
0.2 % FWCA (Free Water Control)
3 lbm/sk Silicalite Compacted (Light Weight Additive)
0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)
1 lbm/sk Granulite TR 1/4 (Lost Circulation Additive)

Fluid Weight: 13.40 lbm/gal
Slurry Yield: 1.49 ft³/sk
Total Mixing Fluid: 7.06 Gal/sk
Top of Fluid: 6835 ft
Calculated Fill: 1165 ft
Volume: 49.02 bbl
Calculated Sacks: 184.71 sks
Proposed Sacks: 190 sks

Job Recommendation

Liner Casing

Fluid Instructions

Fluid 1: Water Based Spacer
MUD FLUSH

Fluid Density: 8.40 lbm/gal
Fluid Volume: 20 bbl

Fluid 2: Primary Cement

50/50 Poz Premium, 2% gel standard
0.4 % Halad(R)-344 (Low Fluid Loss Control)
0.3 % CFR-3 (Dispersant)
0.3 % HR-5 (Retarder)

Fluid Weight 14.10 lbm/gal
Slurry Yield: 1.24 ft³/sk
Total Mixing Fluid: 5.53 Gal/sk
Top of Fluid: 7300 ft
Calculated Fill: 3830 ft
Volume: 65.61 bbl
Calculated Sacks: 297.09 sks
Proposed Sacks: 300 sks

Well name:	BTR General Contingency
Operator:	Bill Barrett Corporation
String type:	Intermediate
Location:	SWNW Sec. 23, T3S-R6W

Design parameters:

Collapse
Mud weight: 9.40 ppg

Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 3,564 psi
Internal gradient: 0.22 psi/ft
Calculated BHP: 5,324 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor: 1.125

Burst:
Design factor: 1.00

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

Tension is based on buoyed weight.
Neutral point: 6,887 ft

Environment:

H2S considered? No
Surface temperature: 70.00 °F
Bottom hole temperature: 168 °F
Temperature gradient: 1.22 °F/100ft
Minimum section length: 1,000 ft

Cement top: 1,000 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 11,130 ft
Next mud weight: 10.400 ppg
Next setting BHP: 6,013 psi
Fracture mud wt: 14.000 ppg
Fracture depth: 8,000 ft
Injection pressure: 5,818 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	8000	7.625	26.40	P-110	LT&C	8000	8000	6.844	417.7
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	3906	3920	1.003	5324	8280	1.56	182	654	3.60 J

Prepared Dominic Spencer
by: Bill Barrett

Phone: (303) 312-8164
FAX: (303) 312-8195

Date: April 18, 2007
Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 8000 ft, a mud weight of 9.4 ppg. The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

Well name:

BTR General Contingency

Operator: **Bill Barrett Corporation**

String type: **Production Liner**

Location: **SWNW Sec. 23, T3S-R6W**

Design parameters:

Collapse

Mud weight: 10.40 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 70.00 °F
Bottom hole temperature 206 °F
Temperature gradient: 1.22 °F/100ft
Minimum section length: 1,500 ft

Cement top: 7,500 ft

Burst

Max anticipated surface pressure:

3,564 psi

Internal gradient:

0.22 psi/ft

Calculated BHP

6,013 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.80 (J)

Premium: 1.80 (J)

Body yield: 1.80 (B)

Non-directional string.

Tension is based on buoyed weight.

Neutral point: 9,375 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft ³)
1	11130	5.5	17.00	P-110	lush Seal-Lo	11130	11130	4.767	383.6
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	6013	7480	1.244	6013	10640	1.77	159	406	2.55 J

Prepared Dominic Spencer
by: Bill Barrett

Phone: (303) 312-8164
FAX: (303) 312-8195

Date: April 18,2007
Denver, Colorado

Remarks:

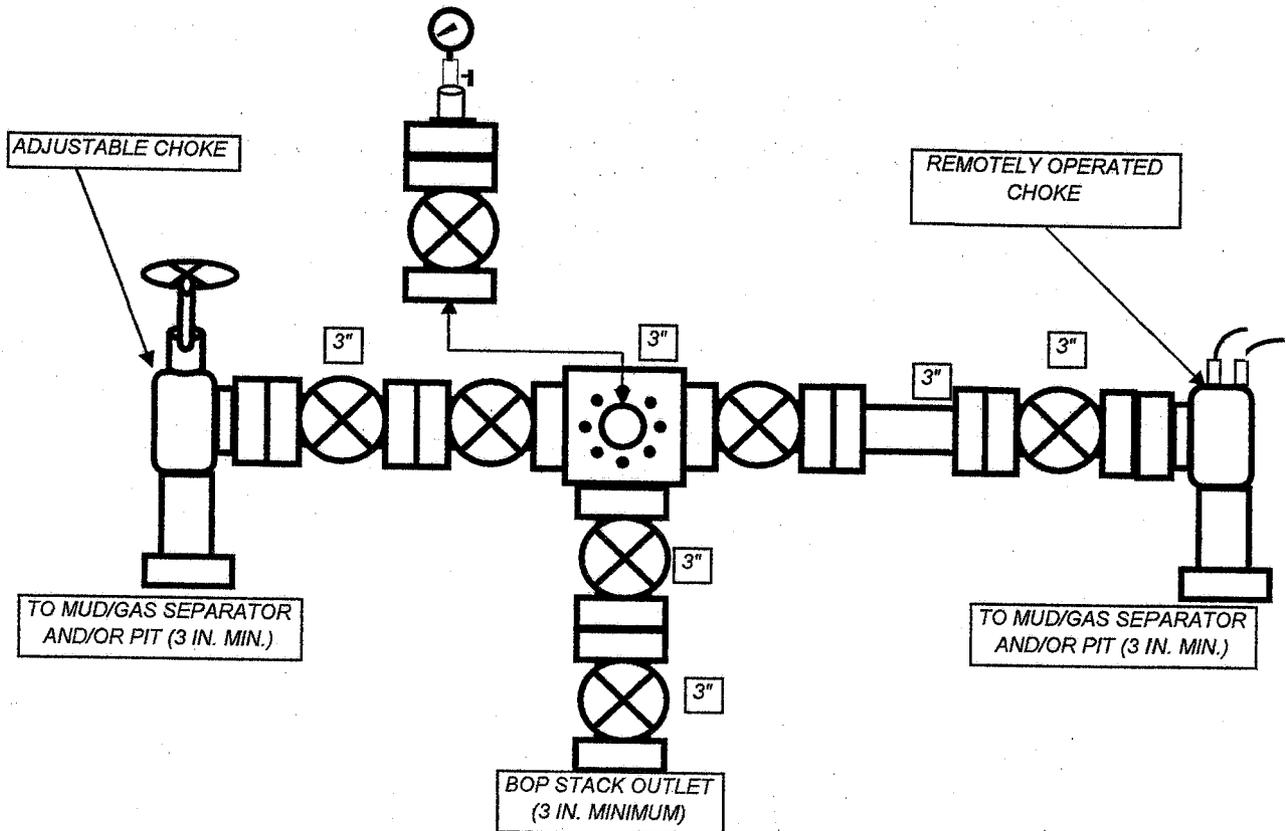
Collapse is based on a vertical depth of 11130 ft, a mud weight of 10.4 ppg The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

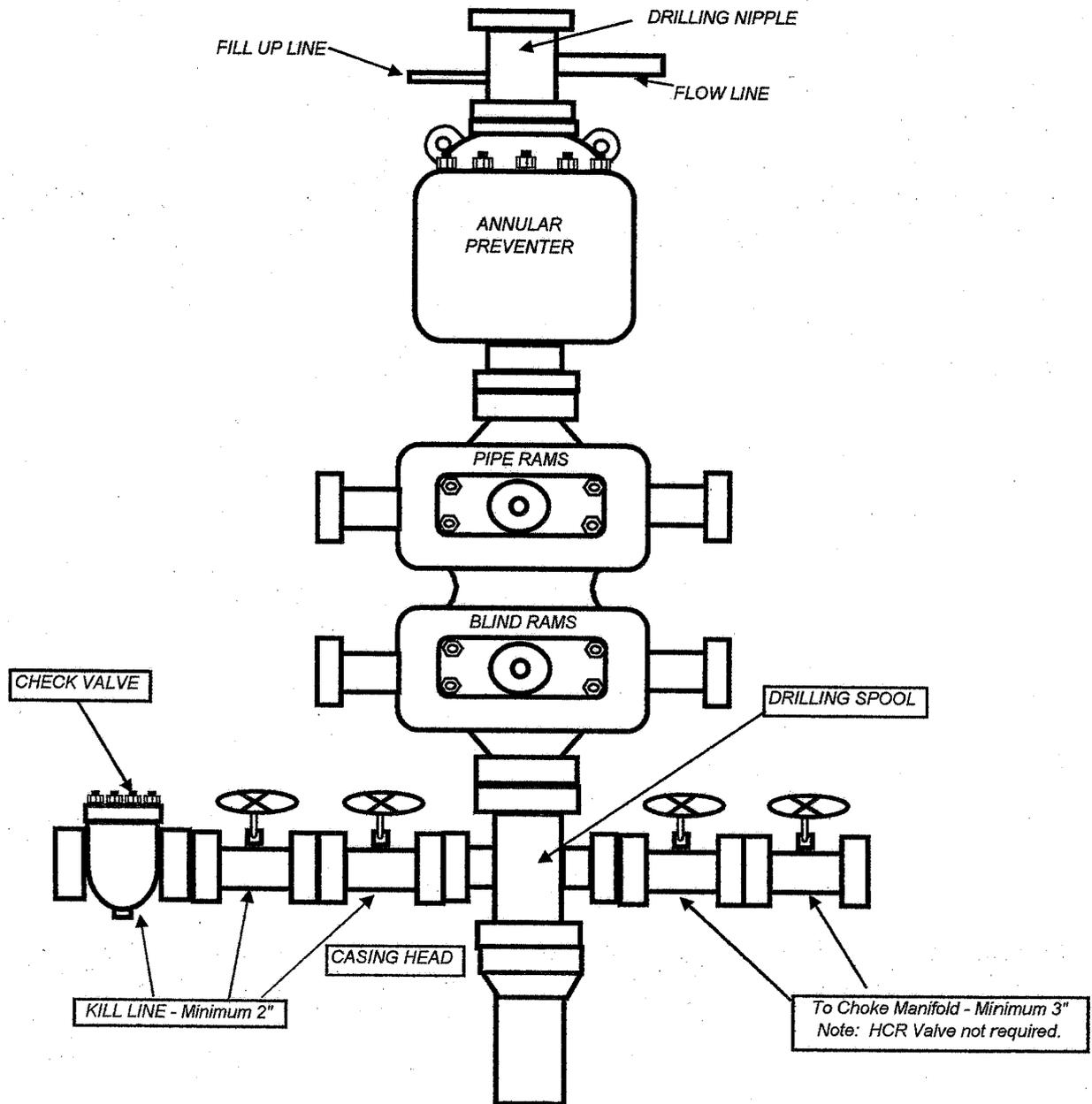
BILL BARRETT CORPORATION

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



BILL BARRETT CORPORATION

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





Weatherford[®]

Drilling Services

Proposal



Bill Barrett Corporation

BILL BARRETT CORPORATION

#5-23-36 BTR

DUCHESNE COUNTY, UTAH

WELL FILE:PLAN 2

MAY 3, 2007

Weatherford International, Ltd.
363 North Sam Houston Pkwy E, Suite 600
Houston, Texas 77060 USA
+1.281.260.5600 Main
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www.weatherford.com

5-23-36 BTR
 SEC 23 T3S R6W
 1823' FNL, 569' FWL
 DUCHESNE COUNTY, UTAH

SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	89.77	0.00	0.00	0.00	0.00	0.00	0.00	
2	2000.00	0.00	89.77	2000.00	0.00	0.00	0.00	0.00	0.00	
3	2071.60	1.43	89.77	2071.59	0.00	0.89	2.00	89.77	0.89	
4	7206.42	0.00	89.77	7204.81	0.52	129.22	0.00	0.00	129.22	
5	7349.63	0.00	89.77	7348.00	0.53	131.01	1.00	180.00	131.01	
6	11631.63	0.00	89.77	11630.00	0.53	131.01	0.00	89.77	131.01	PBHL_5-23-36 BTR

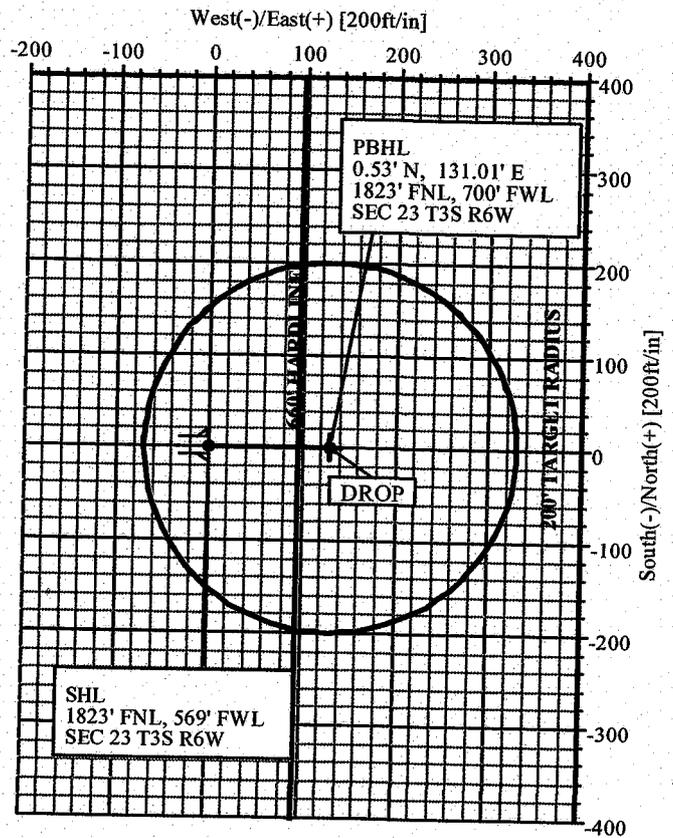
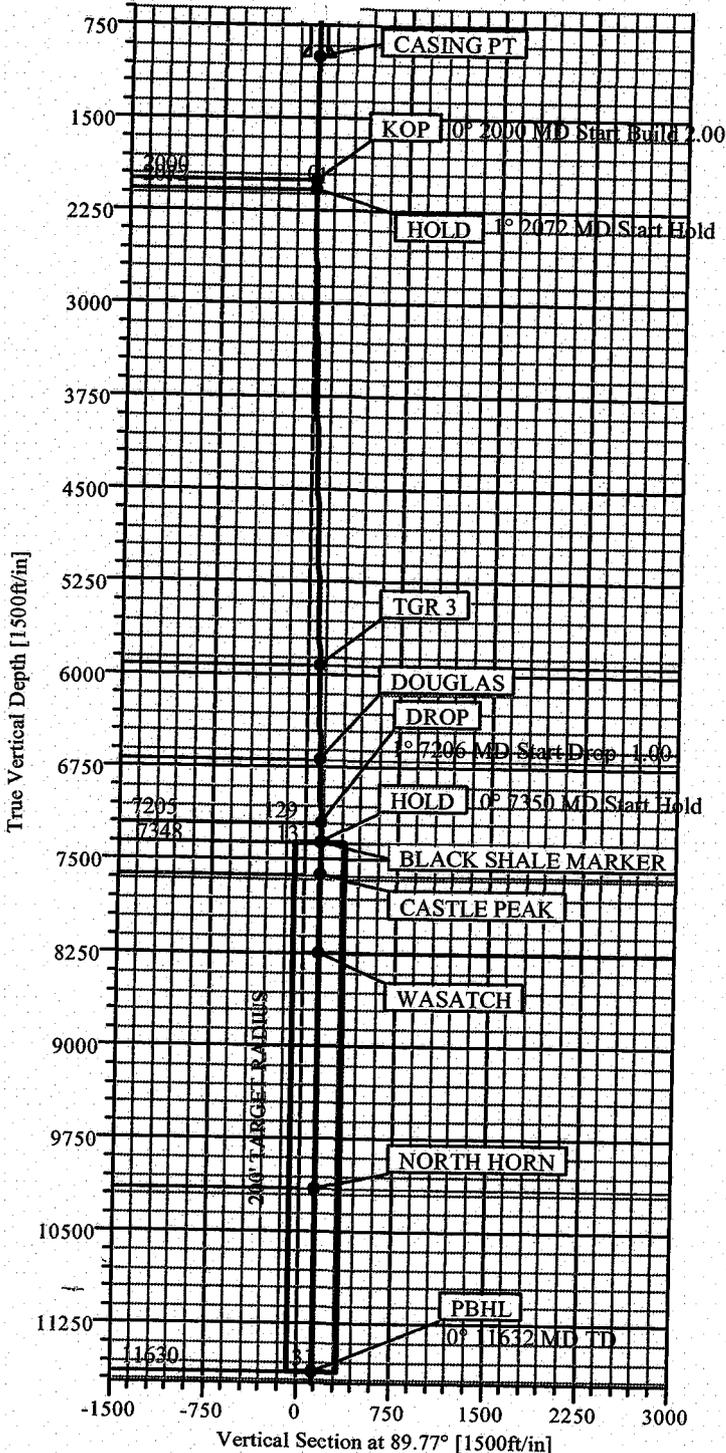
SITE DETAILS	
5-23-36 BTR SECTION 23-T3S-R6W 1823' FNL, 569' FWL	
Site Centre Latitude: 40°12'27.410N Longitude: 110°32'16.530W	
Ground Level: 5973.00	
Positional Uncertainty: 0.00	
Convergence: 0.62	

FORMATION TOP DETAILS			
No.	TVDPath	MDPath	Formation
1	5913.00	5914.21	TGR 3
2	6688.00	6689.45	DOUGLAS
3	7348.00	7349.63	BLACK SHALE MARKER
4	7623.00	7624.63	CASTLE PEAK
5	8238.00	8239.63	WASATCH
6	10148.00	10149.63	NORTH HORN

CASING DETAILS				
No.	TVD	MD	Name	Size
1	1000.00	1000.00	CASING PT	0.000

ASSUMED 15' KB ELEVATION

KB ELEVATION: 5988.00'
 GR ELEVATION: 5973.00'



T Azimuths to True North
 M Magnetic North: 12.07°
 Magnetic Field
 Strength: 52748nT
 Dip Angle: 65.96°
 Date: 4/24/2007
 Model: bggm2006

TOTAL CORRECTION TO TRUE NORTH: 12.07°



Weatherford International, Ltd.

PLAN REPORT

Company: BILL BARRETT CORP	Date: 5/3/2007	Time: 14:23:14	Page: 1
Field: DUCHESNE COUNTY, UTAH	Co-ordinate(NE) Reference: Site: 5-23-36 BTR, True North		
Site: 5-23-36 BTR	Vertical (TVD) Reference: SITE 5988.0		
Well: 5-23-36 BTR	Section (VS) Reference: Well (0.00N,0.00E,89.77Azi)		
Wellpath: 1	Survey Calculation Method: Minimum Curvature		Db: Sybase

Field: DUCHESNE COUNTY, UTAH

Map System: US State Plane Coordinate System 1983
 Geo Datum: GRS 1980
 Sys Datum: Mean Sea Level

Map Zone: Utah, Central Zone
 Coordinate System: Site Centre
 Geomagnetic Model: bggm2006

Site: 5-23-36 BTR
 SECTION 23-T3S-R6W
 1823' FNL, 569' FWL

Site Position:	Northing: 7245808.66 ft	Latitude: 40 12 27.410 N
From: Geographic	Easting: 1909113.53 ft	Longitude: 110 32 16.530 W
Position Uncertainty: 0.00 ft		North Reference: True
Ground Level: 5973.00 ft		Grid Convergence: 0.62 deg

Well: 5-23-36 BTR

Slot Name:

Well Position: +N/-S 0.00 ft	Northing: 7245808.66 ft	Latitude: 40 12 27.410 N
+E/-W 0.00 ft	Easting: 1909113.53 ft	Longitude: 110 32 16.530 W
Position Uncertainty: 0.00 ft		

Wellpath: 1

Current Datum: SITE	Height 5988.00 ft	Drilled From: Surface
Magnetic Data: 4/24/2007		Tie-on Depth: 0.00 ft
Field Strength: 52748 nT		Above System Datum: Mean Sea Level
Vertical Section: Depth From (TVD)	+N/-S	Declination: 12.07 deg
ft	ft	Mag Dip Angle: 65.96 deg
		+E/-W
		ft
0.00	0.00	Direction deg
		89.77

Plan: Plan #2

Date Composed: 4/24/2007
 Version: 1
 Tied-to: From Surface

Principal: Yes

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	89.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2000.00	0.00	89.77	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	
2071.60	1.43	89.77	2071.59	0.00	0.89	2.00	2.00	0.00	89.77	
7206.42	1.43	89.77	7204.81	0.52	129.22	0.00	0.00	0.00	0.00	
7349.63	0.00	89.77	7348.00	0.53	131.01	1.00	-1.00	0.00	180.00	
11631.63	0.00	89.77	11630.00	0.53	131.01	0.00	0.00	0.00	89.77	PBHL_5-23-36 BTR

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
2000.00	0.00	89.77	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP
2071.60	1.43	89.77	2071.59	0.00	0.89	0.89	2.00	2.00	0.00	HOLD
2100.00	1.43	89.77	2099.98	0.01	1.60	1.60	0.00	0.00	0.00	
2200.00	1.43	89.77	2199.95	0.02	4.10	4.10	0.00	0.00	0.00	
2300.00	1.43	89.77	2299.92	0.03	6.60	6.60	0.00	0.00	0.00	
2400.00	1.43	89.77	2399.89	0.04	9.10	9.10	0.00	0.00	0.00	
2500.00	1.43	89.77	2499.86	0.05	11.60	11.60	0.00	0.00	0.00	
2600.00	1.43	89.77	2599.83	0.06	14.10	14.10	0.00	0.00	0.00	
2700.00	1.43	89.77	2699.80	0.07	16.60	16.60	0.00	0.00	0.00	
2800.00	1.43	89.77	2799.77	0.08	19.10	19.10	0.00	0.00	0.00	
2900.00	1.43	89.77	2899.73	0.09	21.60	21.60	0.00	0.00	0.00	
3000.00	1.43	89.77	2999.70	0.10	24.10	24.10	0.00	0.00	0.00	
3100.00	1.43	89.77	3099.67	0.11	26.60	26.60	0.00	0.00	0.00	
3200.00	1.43	89.77	3199.64	0.12	29.09	29.09	0.00	0.00	0.00	
3300.00	1.43	89.77	3299.61	0.13	31.59	31.59	0.00	0.00	0.00	

Weatherford International, Ltd.

PLAN REPORT

Company: BILL BARRETT CORP
Field: DUCHESNE COUNTY, UTAH
Site: 5-23-36 BTR
Well: 5-23-36 BTR
Wellpath: 1

Date: 5/3/2007 **Time:** 14:23:14 **Page:** 2
Co-ordinate(NE) Reference: Site: 5-23-36 BTR, True North
Vertical (TVD) Reference: SITE 5988.0
Section (VS) Reference: Well (0.00N,0.00E,89.77Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
3400.00	1.43	89.77	3399.58	0.14	34.09	34.09	0.00	0.00	0.00	
3500.00	1.43	89.77	3499.55	0.15	36.59	36.59	0.00	0.00	0.00	
3600.00	1.43	89.77	3599.52	0.16	39.09	39.09	0.00	0.00	0.00	
3700.00	1.43	89.77	3699.48	0.17	41.59	41.59	0.00	0.00	0.00	
3800.00	1.43	89.77	3799.45	0.18	44.09	44.09	0.00	0.00	0.00	
3900.00	1.43	89.77	3899.42	0.19	46.59	46.59	0.00	0.00	0.00	
4000.00	1.43	89.77	3999.39	0.20	49.09	49.09	0.00	0.00	0.00	
4100.00	1.43	89.77	4099.36	0.21	51.59	51.59	0.00	0.00	0.00	
4200.00	1.43	89.77	4199.33	0.22	54.08	54.09	0.00	0.00	0.00	
4300.00	1.43	89.77	4299.30	0.23	56.58	56.58	0.00	0.00	0.00	
4400.00	1.43	89.77	4399.27	0.24	59.08	59.08	0.00	0.00	0.00	
4500.00	1.43	89.77	4499.23	0.25	61.58	61.58	0.00	0.00	0.00	
4600.00	1.43	89.77	4599.20	0.26	64.08	64.08	0.00	0.00	0.00	
4700.00	1.43	89.77	4699.17	0.27	66.58	66.58	0.00	0.00	0.00	
4800.00	1.43	89.77	4799.14	0.28	69.08	69.08	0.00	0.00	0.00	
4900.00	1.43	89.77	4899.11	0.29	71.58	71.58	0.00	0.00	0.00	
5000.00	1.43	89.77	4999.08	0.30	74.08	74.08	0.00	0.00	0.00	
5100.00	1.43	89.77	5099.05	0.31	76.58	76.58	0.00	0.00	0.00	
5200.00	1.43	89.77	5199.02	0.32	79.08	79.08	0.00	0.00	0.00	
5300.00	1.43	89.77	5298.98	0.33	81.57	81.58	0.00	0.00	0.00	
5400.00	1.43	89.77	5398.95	0.34	84.07	84.07	0.00	0.00	0.00	
5500.00	1.43	89.77	5498.92	0.35	86.57	86.57	0.00	0.00	0.00	
5600.00	1.43	89.77	5598.89	0.36	89.07	89.07	0.00	0.00	0.00	
5700.00	1.43	89.77	5698.86	0.37	91.57	91.57	0.00	0.00	0.00	
5800.00	1.43	89.77	5798.83	0.38	94.07	94.07	0.00	0.00	0.00	
5900.00	1.43	89.77	5898.80	0.39	96.57	96.57	0.00	0.00	0.00	
5914.21	1.43	89.77	5913.00	0.39	96.92	96.92	0.00	0.00	0.00	TGR 3
6000.00	1.43	89.77	5998.77	0.40	99.07	99.07	0.00	0.00	0.00	
6100.00	1.43	89.77	6098.73	0.41	101.57	101.57	0.00	0.00	0.00	
6200.00	1.43	89.77	6198.70	0.42	104.07	104.07	0.00	0.00	0.00	
6300.00	1.43	89.77	6298.67	0.43	106.57	106.57	0.00	0.00	0.00	
6400.00	1.43	89.77	6398.64	0.44	109.06	109.07	0.00	0.00	0.00	
6500.00	1.43	89.77	6498.61	0.45	111.56	111.56	0.00	0.00	0.00	
6600.00	1.43	89.77	6598.58	0.46	114.06	114.06	0.00	0.00	0.00	
6689.45	1.43	89.77	6688.00	0.47	116.30	116.30	0.00	0.00	0.00	DOUGLAS
6700.00	1.43	89.77	6698.55	0.47	116.56	116.56	0.00	0.00	0.00	
6800.00	1.43	89.77	6798.52	0.48	119.06	119.06	0.00	0.00	0.00	
6900.00	1.43	89.77	6898.48	0.49	121.56	121.56	0.00	0.00	0.00	
7000.00	1.43	89.77	6998.45	0.50	124.06	124.06	0.00	0.00	0.00	
7100.00	1.43	89.77	7098.42	0.51	126.56	126.56	0.00	0.00	0.00	
7200.00	1.43	89.77	7198.39	0.52	129.06	129.06	0.00	0.00	0.00	
7206.42	1.43	89.77	7204.81	0.52	129.22	129.22	0.00	0.00	0.00	DROP
7300.00	0.50	89.77	7298.37	0.52	130.79	130.79	1.00	-1.00	0.00	
7349.42	0.00	89.77	7347.79	0.53	131.01	131.01	1.00	-1.00	0.00	HOLD
7349.63	0.00	89.77	7348.00	0.53	131.01	131.01	1.00	-1.00	0.00	BLACK SHALE MARKER
7400.00	0.00	89.77	7398.37	0.53	131.01	131.01	0.00	0.00	0.00	
7500.00	0.00	89.77	7498.37	0.53	131.01	131.01	0.00	0.00	0.00	
7600.00	0.00	89.77	7598.37	0.53	131.01	131.01	0.00	0.00	0.00	
7624.63	0.00	89.77	7623.00	0.53	131.01	131.01	0.00	0.00	0.00	CASTLE PEAK
7700.00	0.00	89.77	7698.37	0.53	131.01	131.01	0.00	0.00	0.00	
7800.00	0.00	89.77	7798.37	0.53	131.01	131.01	0.00	0.00	0.00	
7900.00	0.00	89.77	7898.37	0.53	131.01	131.01	0.00	0.00	0.00	
8000.00	0.00	89.77	7998.37	0.53	131.01	131.01	0.00	0.00	0.00	

Weatherford International, Ltd.

PLAN REPORT

Company: BILL BARRETT CORP
Field: DUCHESNE COUNTY, UTAH
Site: 5-23-36 BTR
Well: 5-23-36 BTR
Wellpath: 1

Date: 5/3/2007 **Time:** 14:23:14 **Page:** 3
Co-ordinate(NE) Reference: Site: 5-23-36 BTR, True North
Vertical (TVD) Reference: SITE 5988.0
Section (VS) Reference: Well (0.00N,0.00E,89.77Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
8100.00	0.00	89.77	8098.37	0.53	131.01	131.01	0.00	0.00	0.00	
8200.00	0.00	89.77	8198.37	0.53	131.01	131.01	0.00	0.00	0.00	
8239.63	0.00	89.77	8238.00	0.53	131.01	131.01	0.00	0.00	0.00	
8300.00	0.00	89.77	8298.37	0.53	131.01	131.01	0.00	0.00	0.00	WASATCH
8400.00	0.00	89.77	8398.37	0.53	131.01	131.01	0.00	0.00	0.00	
8500.00	0.00	89.77	8498.37	0.53	131.01	131.01	0.00	0.00	0.00	
8600.00	0.00	89.77	8598.37	0.53	131.01	131.01	0.00	0.00	0.00	
8700.00	0.00	89.77	8698.37	0.53	131.01	131.01	0.00	0.00	0.00	
8800.00	0.00	89.77	8798.37	0.53	131.01	131.01	0.00	0.00	0.00	
8900.00	0.00	89.77	8898.37	0.53	131.01	131.01	0.00	0.00	0.00	
9000.00	0.00	89.77	8998.37	0.53	131.01	131.01	0.00	0.00	0.00	
9100.00	0.00	89.77	9098.37	0.53	131.01	131.01	0.00	0.00	0.00	
9200.00	0.00	89.77	9198.37	0.53	131.01	131.01	0.00	0.00	0.00	
9300.00	0.00	89.77	9298.37	0.53	131.01	131.01	0.00	0.00	0.00	
9400.00	0.00	89.77	9398.37	0.53	131.01	131.01	0.00	0.00	0.00	
9500.00	0.00	89.77	9498.37	0.53	131.01	131.01	0.00	0.00	0.00	
9600.00	0.00	89.77	9598.37	0.53	131.01	131.01	0.00	0.00	0.00	
9700.00	0.00	89.77	9698.37	0.53	131.01	131.01	0.00	0.00	0.00	
9800.00	0.00	89.77	9798.37	0.53	131.01	131.01	0.00	0.00	0.00	
9900.00	0.00	89.77	9898.37	0.53	131.01	131.01	0.00	0.00	0.00	
10000.00	0.00	89.77	9998.37	0.53	131.01	131.01	0.00	0.00	0.00	
10100.00	0.00	89.77	10098.37	0.53	131.01	131.01	0.00	0.00	0.00	
10149.63	0.00	89.77	10148.00	0.53	131.01	131.01	0.00	0.00	0.00	
10200.00	0.00	89.77	10198.37	0.53	131.01	131.01	0.00	0.00	0.00	NORTH HORN
10300.00	0.00	89.77	10298.37	0.53	131.01	131.01	0.00	0.00	0.00	
10400.00	0.00	89.77	10398.37	0.53	131.01	131.01	0.00	0.00	0.00	
10500.00	0.00	89.77	10498.37	0.53	131.01	131.01	0.00	0.00	0.00	
10600.00	0.00	89.77	10598.37	0.53	131.01	131.01	0.00	0.00	0.00	
10700.00	0.00	89.77	10698.37	0.53	131.01	131.01	0.00	0.00	0.00	
10800.00	0.00	89.77	10798.37	0.53	131.01	131.01	0.00	0.00	0.00	
10900.00	0.00	89.77	10898.37	0.53	131.01	131.01	0.00	0.00	0.00	
11000.00	0.00	89.77	10998.37	0.53	131.01	131.01	0.00	0.00	0.00	
11100.00	0.00	89.77	11098.37	0.53	131.01	131.01	0.00	0.00	0.00	
11200.00	0.00	89.77	11198.37	0.53	131.01	131.01	0.00	0.00	0.00	
11300.00	0.00	89.77	11298.37	0.53	131.01	131.01	0.00	0.00	0.00	
11400.00	0.00	89.77	11398.37	0.53	131.01	131.01	0.00	0.00	0.00	
11500.00	0.00	89.77	11498.37	0.53	131.01	131.01	0.00	0.00	0.00	
11600.00	0.00	89.77	11598.37	0.53	131.01	131.01	0.00	0.00	0.00	
11631.63	0.00	89.77	11630.00	0.53	131.01	131.01	0.00	0.00	0.00	PBHL_5-23-36 BTR

Annotation

MD ft	TVD ft	
2000.00	2000.00	KOP
2071.60	2071.59	HOLD
7206.42	7204.81	DROP
7349.42	7347.79	HOLD
11631.63	11630.00	PBHL

Weatherford International, Ltd.

PLAN REPORT

Company: BILL BARRETT CORP
Field: DUCHESNE COUNTY, UTAH
Site: 5-23-36 BTR
Well: 5-23-36 BTR
Wellpath: 1

Date: 5/3/2007 **Time:** 14:23:14 **Page:** 4
Co-ordinate(NE) Reference: Site: 5-23-36 BTR, True North
Vertical (TVD) Reference: SITE 5988.0
Section (VS) Reference: Well (0.00N,0.00E,89.77Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Targets

Name	Description		TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude →			← Longitude →				
	Dip.	Dir.						Deg	Min	Sec	Deg	Min	Sec		
PBHL_5-23-36 BTR -Circle (Radius: 200) -Plan hit target			11630.00	0.53	131.01	7245810.60	1909244.53	40	12	27.415	N	110	32	14.841	W

**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 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.

4. **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.

5. **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.

6. **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.

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.

7. **Ancillary Facilities:**

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

8. **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.

9. **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.

10. **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.

11. **CERTIFICATION**

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

Phone: 303-312-8546
Fax: 303-291-0420

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

Reed Haddock

Reed Haddock
Permit Analyst

DATE: February 27, 2007

12. **Bill Barrett Corporation and UDWR Contacts:**

BBC Representatives:

Reed Haddock, Regulatory and Permitting; phone: (303) 312-8546
Scot Donato, Environmental Health and Safety; phone: (303) 312-8191
Monty Shed, Field Operations; phone: (307) 262-1511

UDWR Representatives:

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

BILL BARRETT CORPORATION

#5-23-36 BTR

LOCATED IN DUCHESNE COUNTY, UTAH
SECTION 23, T3S, R6W, U.S.B.&M.

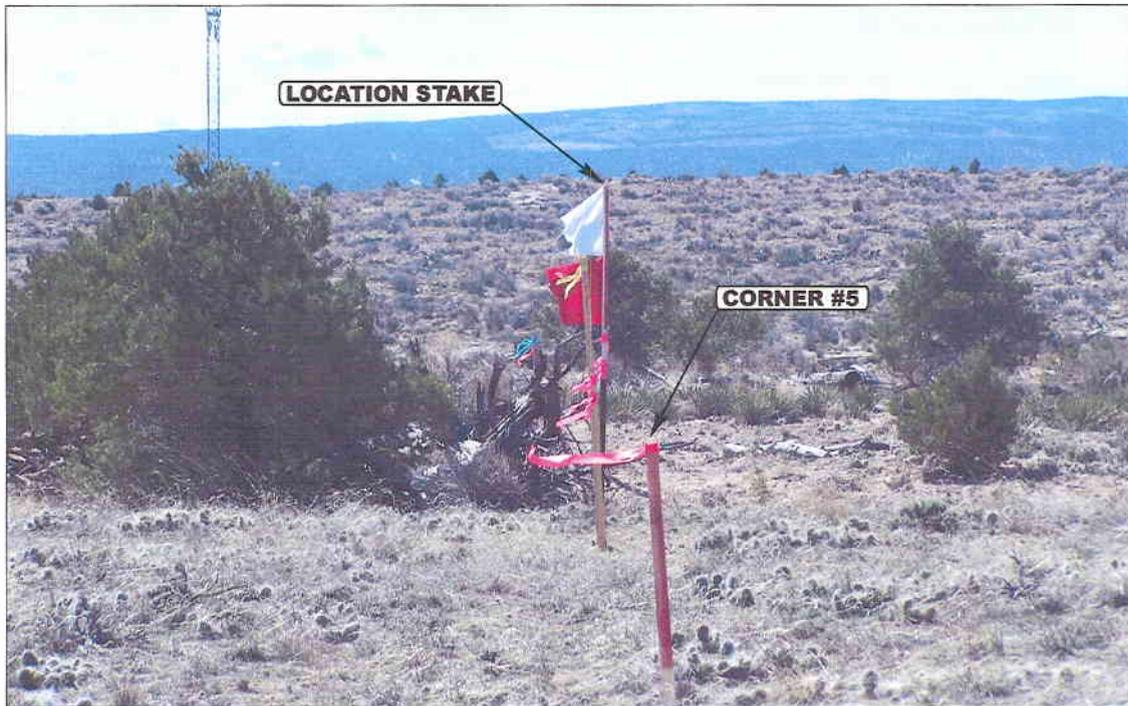


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



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

TOPOGRAPHIC 4 11 07
MAP MONTH DAY YEAR
TAKEN BY: D.S. DRAWN BY: J.L.G. REVISED: 00-00-00

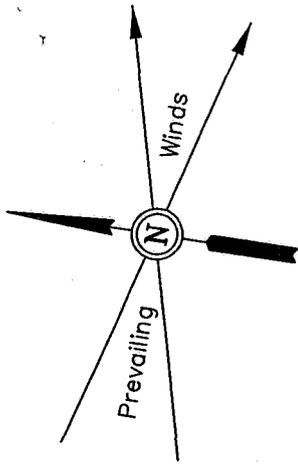
PHOTO

BILL BARRETT CORPORATION

FIGURE #1

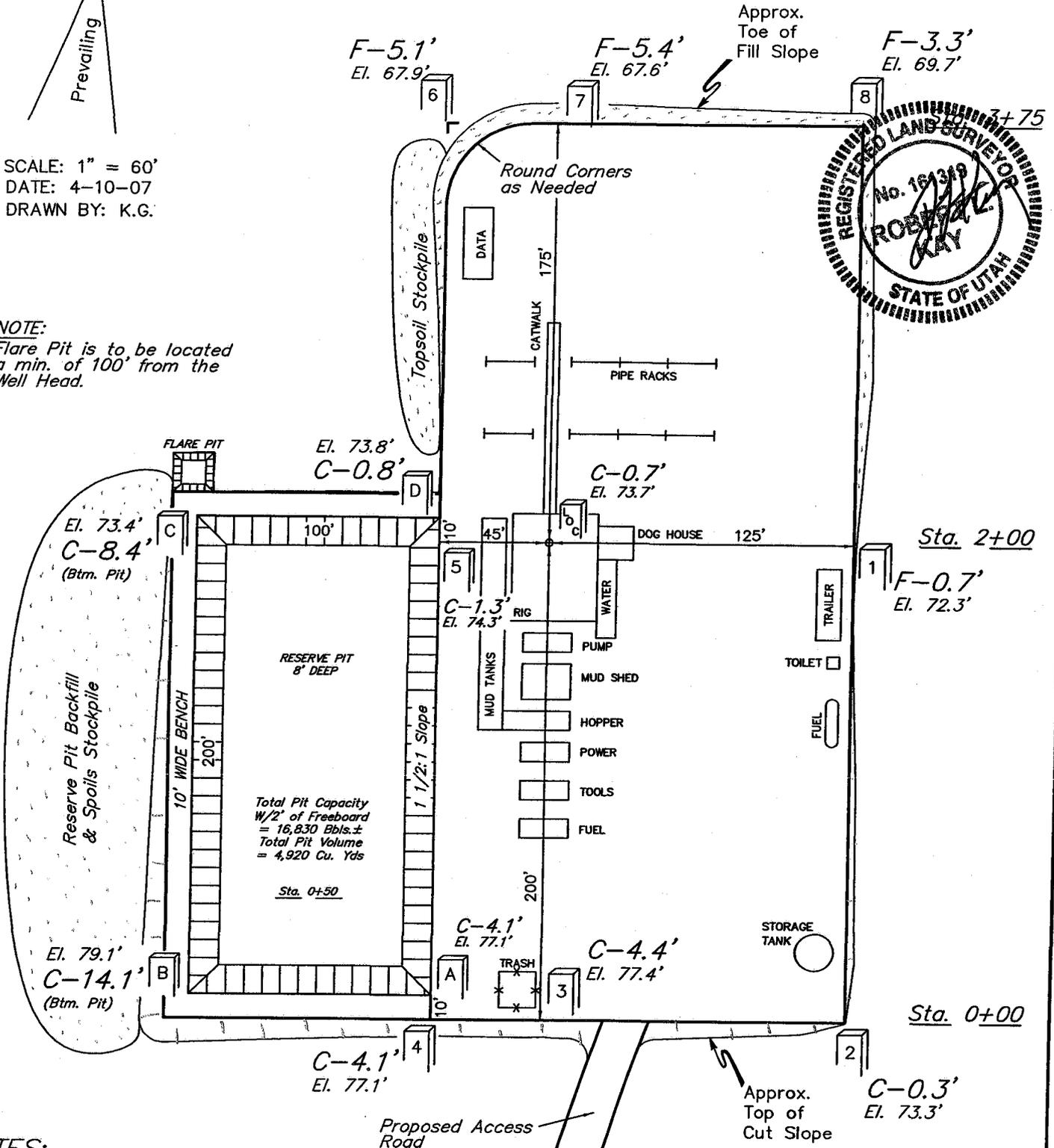
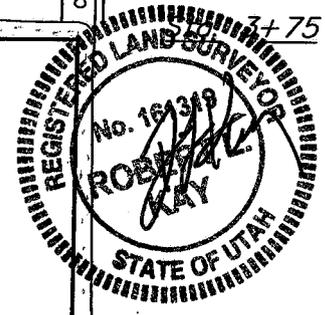
LOCATION LAYOUT FOR

#5-23-36 BTR
SECTION 23, T3S, R6W, U.S.B.&M.
1823' FNL 569' FWL



SCALE: 1" = 60'
DATE: 4-10-07
DRAWN BY: K.G.

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5973.7'
FINISHED GRADE ELEV. AT LOC. STAKE = 5973.0'

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

BILL BARRETT CORPORATION

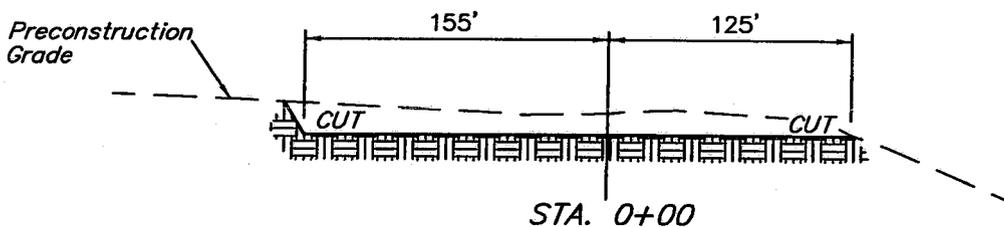
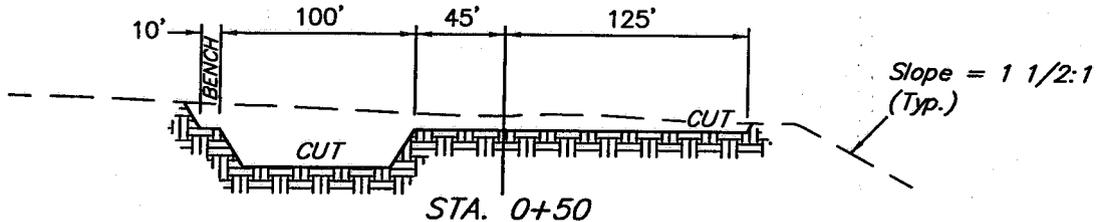
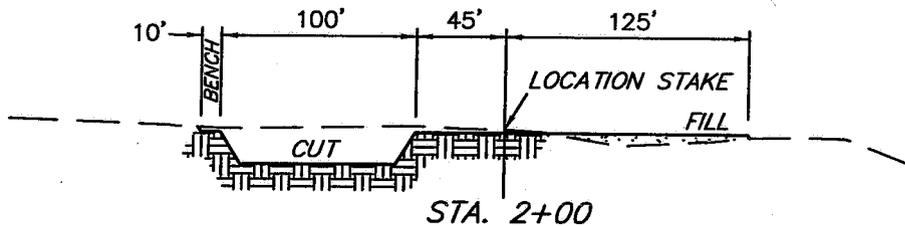
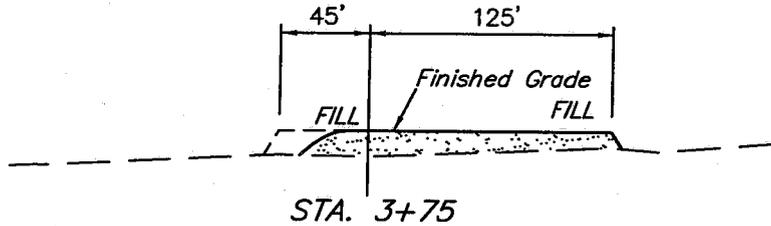
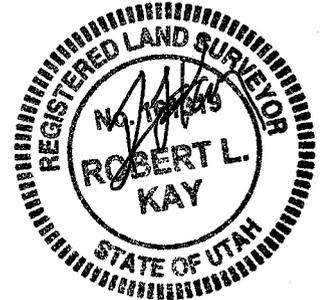
TYPICAL CROSS SECTIONS FOR

#5-23-36 BTR
SECTION 23, T3S, R6W, U.S.B.&M.
1823' FNL 569' FWL

FIGURE #2

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

DATE: 4-10-07
DRAWN BY: K.G.



APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ±2.515 ACRES

ACCESS ROAD DISTURBANCE = ±1.424 ACRES

PIPELINE DISTURBANCE = ±1.416 ACRES

TOTAL = ±5.355 ACRES

NOTE:

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

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

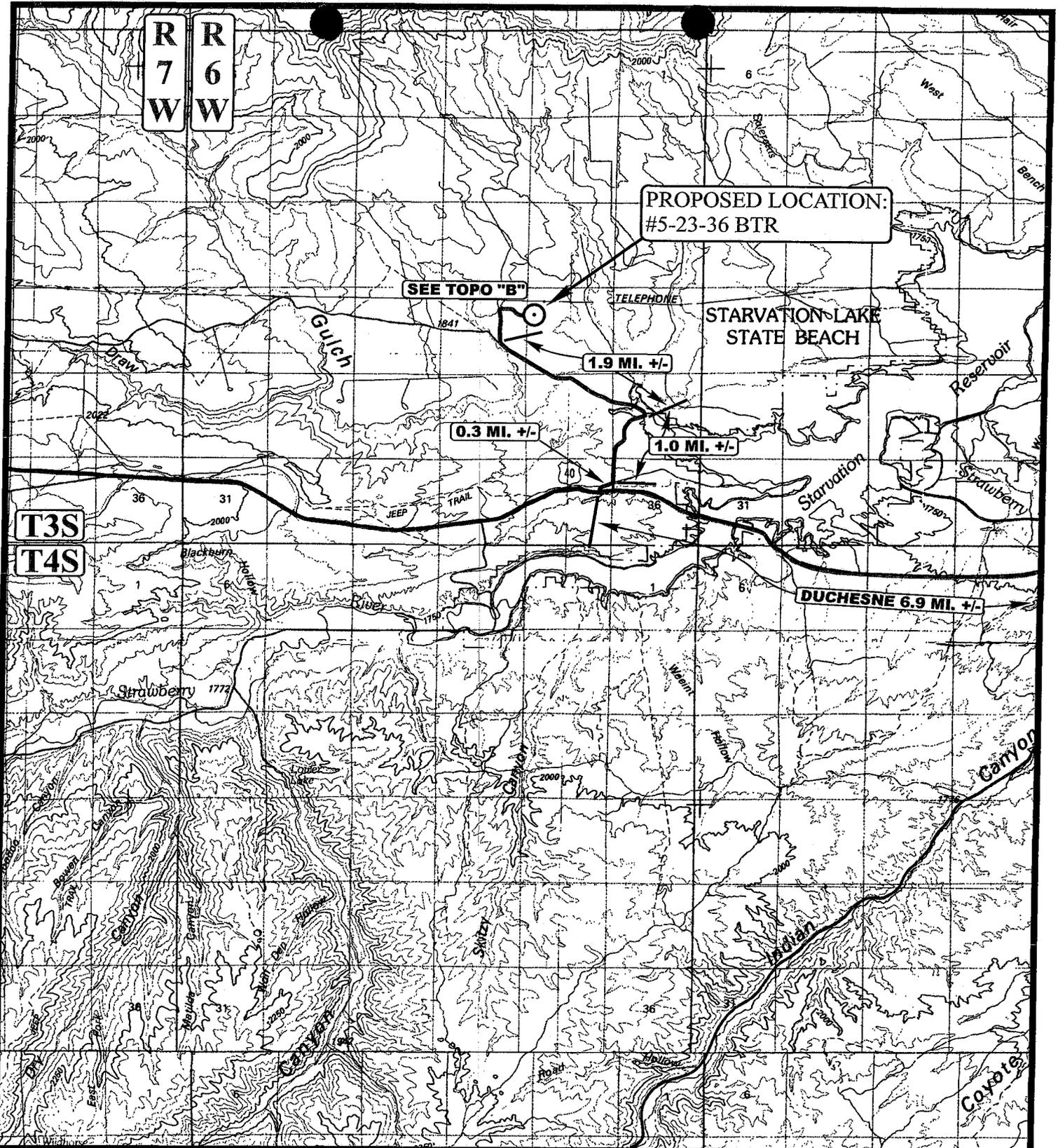
APPROXIMATE YARDAGES

CUT
(12") Topsoil Stripping = 3,590 Cu. Yds.
Remaining Location = 8,410 Cu. Yds.

TOTAL CUT = 12,000 CU.YDS.
FILL = 4,130 CU.YDS.

EXCESS MATERIAL = 7,870 Cu. Yds.
Topsoil & Pit Backfill = 6,050 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 1,820 Cu. Yds.
(After Interim Rehabilitation)

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



LEGEND:

⊙ PROPOSED LOCATION



BILL BARRETT CORPORATION

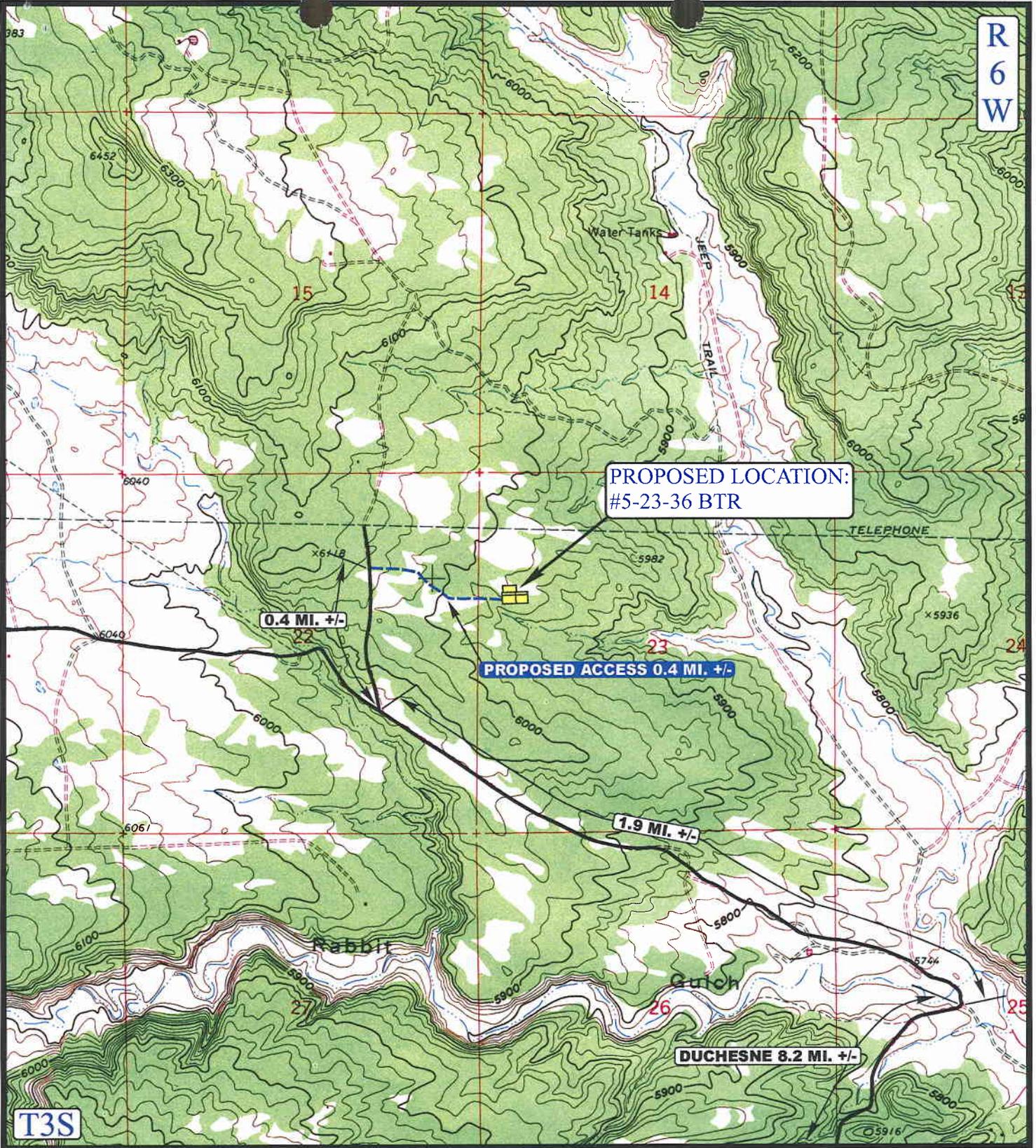
#5-23-36 BTR
 SECTION 23, T3S, R6W, U.S.B.&M.
 1823' FNL 569' FWL

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

TOPOGRAPHIC 4 11 07
MAP MONTH DAY YEAR
 SCALE: 1:100,000 | DRAWN BY: J.L.G. | REVISED: 00-00-00



R
6
W



**PROPOSED LOCATION:
#5-23-36 BTR**

PROPOSED ACCESS 0.4 MI. +/-

0.4 MI. +/-

1.9 MI. +/-

DUCHESNE 8.2 MI. +/-

T3S

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING ROAD



BILL BARRETT CORPORATION

#5-23-36 BTR
 SECTION 23, T3S, R6W, U.S.B.&M.
 1823' FNL 569' FWL



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

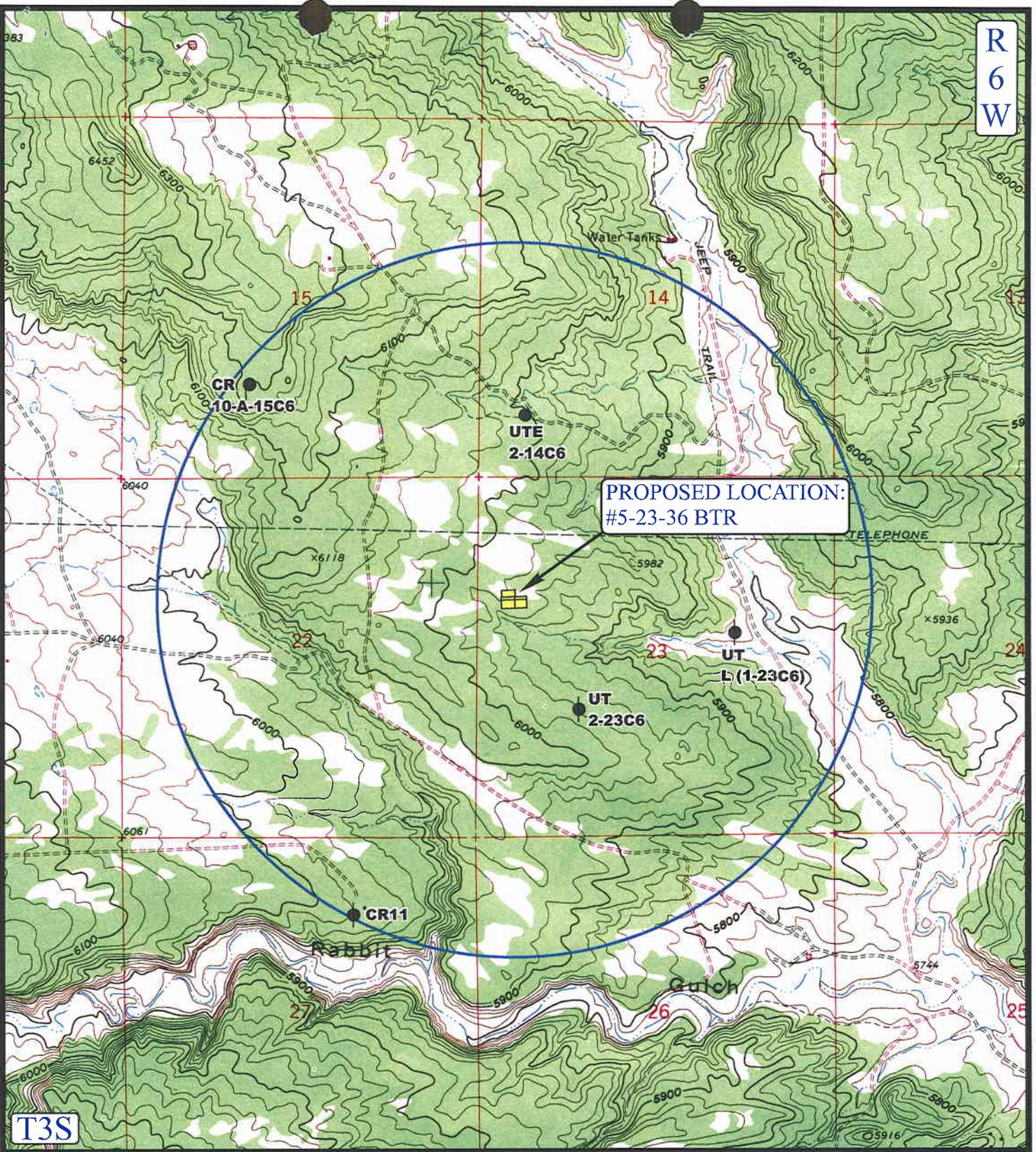
**TOPOGRAPHIC
MAP**

4 11 07
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00



R
6
W



T3S

LEGEND:

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

BILL BARRETT CORPORATION

#5-23-36 BTR
 SECTION 23, T3S, R6W, U.S.B.&M.
 1823' FNL 569' FWL



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

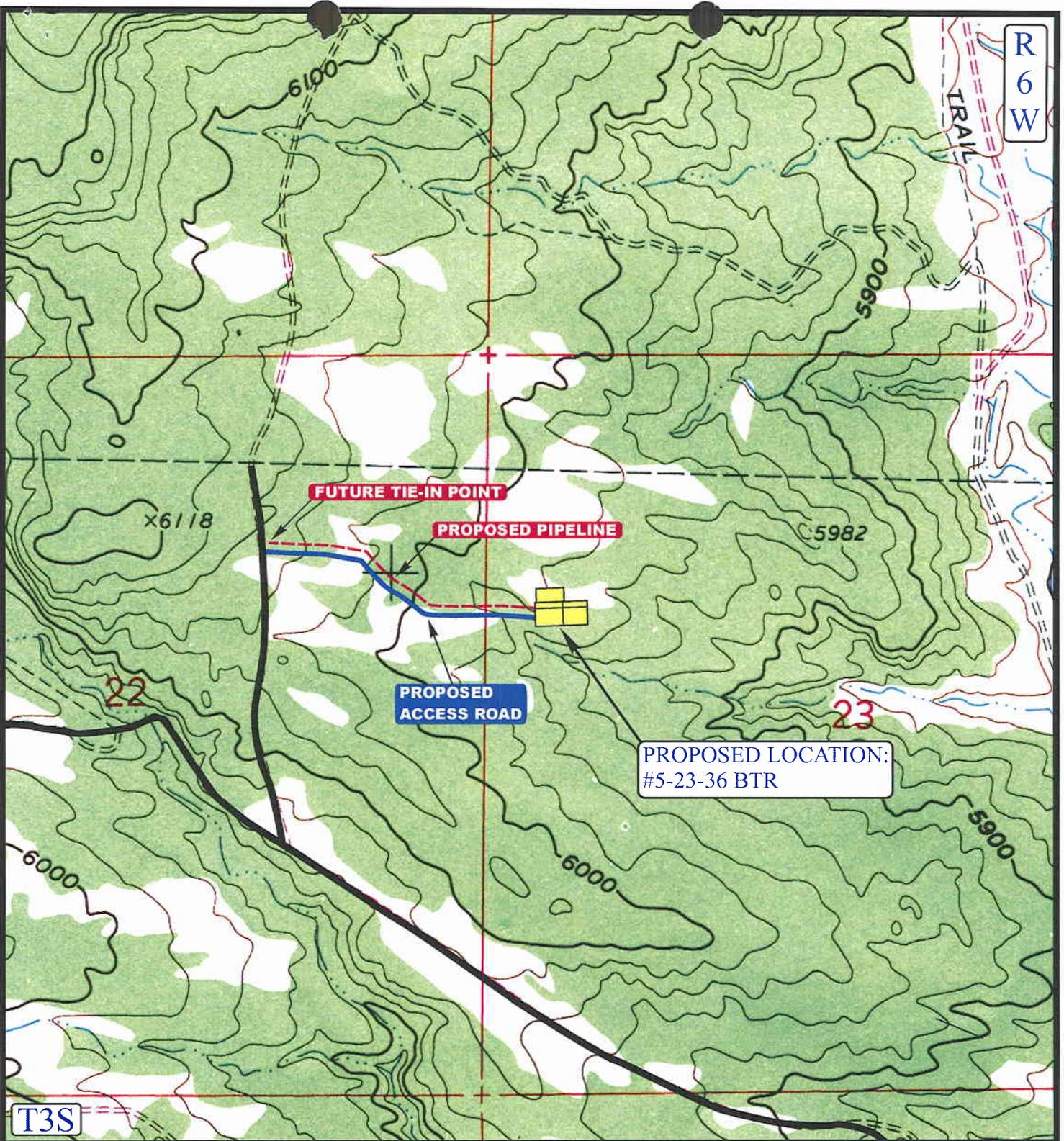


**TOPOGRAPHIC
 MAP**

4 11 07
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2,083' +/-

LEGEND:

-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED ACCESS

BILL BARRETT CORPORATION

#5-23-36 BTR
 SECTION 23, T3S, R6W, U.S.B.&M.
 1823' FNL 569' FWL



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



**TOPOGRAPHIC
 MAP**

4 11 07
 MONTH DAY YEAR

SCALE: 1" = 1000'

DRAWN BY: J.L.G.

REVISED: 00-00-00



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 05/09/2007

API NO. ASSIGNED: 43-013-33642

WELL NAME: 5-23-36 BTR
 OPERATOR: BILL BARRETT CORP (N2165)
 CONTACT: REED HADDOCK

PHONE NUMBER: 303-312-8546

PROPOSED LOCATION:

SWNW 23 030S 060W
 SURFACE: 1823 FNL 0569 FWL
 BOTTOM: 1823 FNL 0700 FWL
 COUNTY: DUCHESNE
 LATITUDE: 40.20764 LONGITUDE: -110.5372
 UTM SURF EASTINGS: 539386 NORTHINGS: 4450696
 FIELD NAME: ALTAMONT (55)

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

LEASE TYPE: 2 - Indian
 LEASE NUMBER: EDA-20G0005608
 SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: NHORN
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

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

LOCATION AND SITING:

- R649-2-3.
- Unit: _____
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 139-42
Eff Date: 4-12-1985
Siting: 660' fr. ext. w/dry & 1320' fr. other *22465.*
- R649-3-11. Directional Drill

COMMENTS: Needs Plat (05-24-2007)

STIPULATIONS: 1- Federal Approval
2- STATEMENT OF BASIS

Application for Permit to Drill

Statement of Basis

5/29/2007

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
418	43-013-33642-00-00		GW	P	No
Operator	BILL BARRETT CORP	Surface Owner-APD			
Well Name	5-23-36 BTR	Unit			
Field	ALTAMONT	Type of Work			
Location	SWNW 23 3S 6W U 1823 FNL 569 FWL GPS Coord (UTM) 539386E 4450696N				

Geologic Statement of Basis

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

Brad Hill
APD Evaluator

5/29/2007
Date / Time

Surface Statement of Basis

The general is known as Rabbit Gulch named after the prominent drainage in the area. The Rabbit Gulch drainage begins about 12 miles northeast of Starvation Reservoir and drains into the reservoir on the northwest end. The area is characterized by gentle to moderately sloping pinion-juniper forest-lands with frequent steep, deep draws especially in the headwaters. The draws and some flats have exposed sandstone bedrock out crops. Other flats contain deep sandy loam soils that are quite productive. Many benches and gentle slopes have been chained to remove the tree cover and promote seeded species for deer and elk forage. Water flow in Rabbit Gulch is intermittent and primarily ephemeral. An occasional seep or moist site occurs. The area is approximately 7 miles west of Duchesne, Utah. Access is by US Highway 40 and existing county and oilfield development roads. Approximately 0.4 miles of new road will be constructed to reach the location.

The proposed #5-23-36 BTR gas well is at the end of a flat, which slopes to the east toward an undulating area formed by small swales and ridges of sandstone bedrock. Swales also exist to the south and east of the proposed site. The site was pre-selected to avoid the bedrock area. The well will be drilled directionally to reach the target area. No drainage or stability concerns exist.

The site selected appears to be a good site for drilling and operating a well.

The Utah Division of Wildlife Resources owns the surface for this location and the minerals are owned by the US Government and held in trust for the Ute Indian Tribe. Darren Williams of the BLM who represents the Ute Indian Tribe was invited to and attended the pre-site evaluation. He had no concerns regarding the site.

To reduce the impact on wintering deer and elk in the area, Ben Williams representing the UDWR, stated they will require, as part of their surface use agreement, that no road or pad construction, drilling or use of work-over rigs occur during the critical wintering period of December 1 thru April 15.

Mr. Emmitt gave Mr. Goodrich of Bill Barrett Corp. a copy of DWR's wildlife evaluation and a seed mixture to be used to re-vegetate un-used portions of the disturbed area.

Floyd Bartlett
Onsite Evaluator

5/24/2007
Date / Time

Application for Permit to Drill

Statement of Basis

5/29/2007

Utah Division of Oil, Gas and Mining

Page 2

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator BILL BARRETT CORP
Well Name 5-23-36 BTR
API Number 43-013-33642-0 **APD No** 418 **Field/Unit** ALTAMONT
Location: 1/4,1/4 SWNW **Sec** 23 **Tw** 3S **Rng** 6W 1823 FNL 569 FWL
GPS Coord (UTM) 539388 4450699 **Surface Owner**

Participants

Floyd Bartlett (DOGM), Fred Goodrich and Michael Beath (Bill Barrett Corp.), Ben Williams and Dan Emmett (Utah Division of Wildlife Resources), Roger Mitchell (Dirt Contractor), Darren Williams (BLM) and Danny Rasmussen and Kyle Abplanalp (UELS)

Regional/Local Setting & Topography

The general is known as Rabbit Gulch named after the prominent drainage in the area. The Rabbit Gulch drainage begins about 12 miles northeast of Starvation Reservoir and drains into the reservoir on the northwest end. The area is characterized by gentle to moderately sloping pinion-juniper forest-lands with frequent steep, deep draws especially in the headwaters. The draws and some flats have exposed sandstone bedrock out crops. Other flats contain deep sandy loam soils that are quite productive. Many benches and gentle slopes have been chained to remove the tree cover and promote seeded species for deer and elk forage. Water flow in Rabbit Gulch is intermittent and primarily ephemeral. An occasional seep or moist site occurs. The area is approximately 7 miles west of Duchesne, Utah. Access is by US Highway 40 and existing county and oilfield development roads. Approximately .4 miles of new road will be constructed to reach the location.

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The Utah Division of Wildlife Resources owns the surface for this location and the minerals are owned by the US Government and held in trust for the Ute Indian Tribe.

Surface Use Plan

Current Surface Use

Grazing
Recreational
Wildlife Habitat
Deer Winter Range

New Road

Miles	Well Pad	Src Const Material	Surface Formation
0.4	Width 270 Length 375	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Principal plants on the site are Russian wildrye, yucca, winter fat, broom snakeweed, stipa commata, pinion, juniper, mahogany, squirrel tail, globe mallow, cheat grass, shrubby buckwheat and spring annuals.

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

Soil Type and Characteristics

Shallow sandy loam with exposed sandstone bedrock on the east end.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? N **Paleo Potental Observed?** N **Cultural Survey Run?** Y **Cultural Resources?** N

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)	100 to 200	5
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	10 to 20	5
Affected Populations	<10	0
Presence Nearby Utility Conduits	Not Present	0
	Final Score	25 1 Sensitivity Level

Characteristics / Requirements

The reserve pit is 100' x 200' x 8' deep located in an area of cut in the southeast corner of the location. Bill Barrett Corp. commonly uses a 16 mil liner with an appropriate thickness of felt for a cushion for the liner.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** Y

Other Observations / Comments

Floyd Bartlett
Evaluator

5/24/2007
Date / Time



May 1, 2007

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

Re: Directional Drilling R649-3-11
Blacktail Ridge Area #5-23-36 BTR Well
Surface: 1823' FNL & 569' FWL - SWNW, 23-T3S-R6W
Bottom Hole: 1823' FNL & 700' FWL - SWNW, 23-T3S-R6W
Duchesne County, Utah

Dear Ms. Mason:

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

- The above-mentioned proposed location is within our Blacktail Ridge Area.
- BBC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location and directionally drilling from this location, BBC will be able to utilize the existing road and pipelines in the area and also minimize surface disturbance.
- BBC hereby certifies it owns 100% of the working interest within 460 feet of the entire directional well bore.
- Our ownership rights under our Exploration and Development Agreement with the Ute Indian Tribe and UDC provides for the drilling of exploratory wells. Said agreement provides that we consult with these owners regarding the drilling of this well.

Based on the information provided, BBC requests that the permit be granted pursuant to R649-3-11. If you should have any questions or need further information, please contact me at 303-312-8129.

Sincerely,

Doug Gundry-White
Senior Landman

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

RECEIVED
MAY 09 2007
DIV. OF OIL, GAS & MINING



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

January 14, 2008

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

Re: 5-23-36 BTR Well, Surface Location 1823' FNL, 569' FWL, SW NW, Sec. 23,
T. 3 South, R. 6 West, Bottom Location 1823' FNL, 700' FWL, SW NW, Sec. 23,
T. 3 South, R. 6 West, Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33642.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Bill Barrett Corporation
Well Name & Number 5-23-36 BTR
API Number: 43-013-33642
Lease: EDA-2OG0005608

Surface Location: SW NW Sec. 23 T. 3 South R. 6 West
Bottom Location: SW NW Sec. 23 T. 3 South R. 6 West

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284

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

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

3. Reporting Requirements

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

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.
6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

RECEIVED
VERNAL FIELD OFFICE

UNITED STATES 2007 MAY -9 PM 2:31
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

APPLICATION FOR PERMIT TO DRILL OR REENTER

5a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. BIA-EDA-20G0005608
5b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name UTE INDIAN TRIBE
2. Name of Operator BILL BARRETT CORPORATION		7. If Unit or CA Agreement, Name and No. N/A
3a. Address 1099 18th Street, Suite 2300 Denver CO 80202	3b. Phone No. (include area code) (303) 312-8546	8. Lease Name and Well No. # 5-23-36 BTR
4. Location of Well (Report location clearly and in accordance with any State requirements *) At surface SWNW, 1823' FNL, 569' FWL, Section 23, T3S, R6W At proposed prod. zone SWNW, 1823' FNL, 700' FWL, Section 23, T3S, R6W		9. API Well No. 43 013 336A2
14. Distance in miles and direction from nearest town or post office* Approximately 10.9 miles southeast of Duchesne, Utah		10. Field and Pool, or Exploratory Altamont
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 569' SHL; 700' BHL	16. No. of acres in lease N/A	11. Sec., T. R. M. or Blk. and Survey or Area Section 23-T3S-R6W U.S.B.&M.
17. Spacing Unit dedicated to this well 640	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1,900' (shut-in well)	12. County or Parish Duchesne
19. Proposed Depth 11,632' MD	20. BLM/BIA Bond No. on file Nationwide Bond #WYB000040	13. State UT
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5974' Ungraded Ground	22. Approximate date work will start* 07/01/2007	23. Estimated duration 45 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:

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

25. Signature <i>Reed Haddock</i>	Name (Printed/Typed) Reed Haddock	Date 05/04/2007
--------------------------------------	---	---------------------------

Title
Permit Analyst

Approved by (Signature) <i>Jerry Kervick</i>	Name (Printed/Typed) Jerry Kervick	Date 1-28-2008
---	--	--------------------------

Title
**Assistant Field Manager
Lands & Mineral Resources**

Office
VERNAL FIELD OFFICE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached **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.

*(Instructions on page 2)

NOTICE OF APPROVAL

RECEIVED

FEB 01 2008

DIV. OF OIL, GAS & MINING





**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	Location:	SWNW, Sec. 23, T3S, R6W (S) SWNW, Sec 23, T3S, R6W (B)
Well No:	5-23-36 BTR	Lease No:	2OG0005608
API No:	43-013-33642	Agreement:	N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-4410

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

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

NOTIFICATION REQUIREMENTS

Construction Activity	-	The Ute Tribe Energy & Minerals Dept. shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion	-	Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

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

Surface COAs:

- No BLM COAs.
- COAs are covered under UDWR easement # **DUC-0707EA-021**.

**DOWNHOLE
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- The Authorized Officer shall be notified **prior** to implementing the casing and cementing "contingency" plan.
- Casing shoe integrity tests shall be performed.
- All BOPE including floor valves and choke manifold shall be rated to 5M.
- Production casing cement shall be at a minimum 200' above the surface casing shoe.
- All casing strings including the liner top shall be tested in accordance with Onshore Order #2 requirements

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.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

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

OPERATING REQUIREMENT REMINDERS:

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

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

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

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: BILL BARRETT CORPORATION

Well Name: 5-23-36 BTR

Api No: 43-013-33642 Lease Type: IND - FEE SURF

Section 23 Township 030S Range 060W County DUCHESNE

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # 3

SPUDED:

Date 02/13/08

Time _____

How DRY

Drilling will Commence: _____

Reported by JODY SOUTH - VIA E-MAIL

Telephone # _____

Date 02/15/08 Signed CHD

RECEIVED

FEB 15 2008

ENTITY ACTION FORM

DIV. OF OIL, GAS & MINING

Operator: Bill Barrett Corporation
Address: 1099 18th Street, Suite 2300
city Denver
state CO zip 80202

Operator Account Number: N 2165
Phone Number: (303) 312-8546

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301333642	# 5-23-36 BTR		SWNW	23	3S	6W	Duchesne
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	16675	2/13/2008			8/15/08	
Comments: Spudding Operations will be conducted by Craig Roustabout Service, Inc. on 2/13/2008 @ 8:00am. <i>NHORN = WSTC BHL = SWNW</i>							

Well 2

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

Well 3

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

ACTION CODES:

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

Reed Haddock
 Name (Please Print) _____
Reed Haddock
 Signature _____
 Permit Analyst _____ Date 2/13/2008
 Title _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
BIA-EDA-20G0005608

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

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. N/A
2. Name of Operator Bill Barrett Corporation		8. Well Name and No. # 5-23-36 BTR
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80202	3b. Phone No. (include area code) (303) 312-8546	9. API Well No. 43-013-33642
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1823' FNL x 569' FWL SW/4, NW/4, Section 23, T3S, R6W		10. Field and Pool or Exploratory Area Altamont
		11. Country or Parish, State Duchesne County, Utah

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

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

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

BBC is requesting permission to set 3,000' of surface casing on its upcoming 5-23-36 BTR well. The original permit for the 5-23-36 BTR was approved 1/28/08, which included the setting of 1,000' of 10-3/4" surface casing then a "planned" and an "alternate" casing and cementing proposal below the surface casing shoe. The increase in planned surface casing setting depth is an attempt to mitigate lost circulation that BBC has experienced in offset wells drilled to date within the project area. Log evaluation of offset wells indicates that a surface casing string set at 3,000' and cemented back to surface would mitigate potential lost circulation, allowing BBC to follow our "planned" casing program which alleviates a string of 7-5/8" intermediate casing. BBC requests permission to implement the "alternate" proposal indicated in the original APD in the event lost circulation is encountered below 3,000', but expects this not to be the case. The revised casing design and cementing designs for the 3,000' of surface casing are attached.

BBC will pre-set and cement 150' of 16" or 20" conductor, which will be grout cemented back to surface. An air drilling rig would then be rigged up on the well with a diverter in place to drill the 14-3/4" hole to 3,000'. In the event a water flow is encountered the water would be diverted to the reserve pit and air drilling would cease. The actual drilling rig would then be brought in and the surface hole would be drilled with mud to 3,000'.

Please contact Dominic Spencer regarding any questions regarding our proposed drilling program. Dominic can be reached at (303) 312-8164.

COPY SENT TO OPERATOR

Date: 3-20-2008
Initials: KS

Accepted by the
Utah Division of
Oil, Gas and Mining
Federal Approval Of This
Action Is Necessary

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Reed Haddock	Title Permit Analyst	Date: <u>3/14/08</u>
Signature: <u>Reed Haddock</u>	Date 02/28/2008	By: <u>D. Spencer</u>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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

(Instructions on page 2)

RECEIVED

MAR 04 2008

DIV. OF OIL, GAS & MINING

Well name: **5-23-36 BTR_Deep Sfc**
 Operator: **Bill Barrett Corporation**
 String type: **Conductor**
 Location: **SWNW SEc. 23, T3S-R6W, Duchesne Co., UT**

Design parameters:

Collapse
 Mud weight: 8.34 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:
 Design factor 1.125

Burst:
 Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 60.00 °F
 Bottom hole temperature: 62 °F
 Temperature gradient: 1.22 °F/100ft
 Minimum section length: 1,500 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 32 psi
 Internal gradient: 0.22 psi/ft
 Calculated BHP 65 psi

No backup mud specified.

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

Non-directional string.

Tension is based on buoyed weight.
 Neutral point: 132 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	150	16	65.00	H-40	ST&C	150	150	15.125	19.2

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	65	630	9.694	65	1640	25.24	9	439	51.32 J

Prepared Dominic Spencer
 by: Bill Barrett

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

Date: February 4, 2008
 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 150 ft, a mud weight of 8.34 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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



**Bill Barrett Corporation E-bill
1099 18th Street - Suite 2300
Denver, Colorado 80202**

BTR 5-23-36

Duchesne County, Utah
United States of America
S:23 T:3S R:6W
API/UWI 049013336410000

10 3/4" Surface Casing Cementing

Prepared for: Dominic Spencer
February 6, 2008
Version: 1

Submitted by:
Pat Kundert
Halliburton
1125 17th Street - Suite 1900
Denver, Colorado 80202
+303.886.0839

HALLIBURTON

Job Information

Surface Casing

BTR 5-23-36

Surface Hole	0 - 3000 ft (MD)
Inner Diameter	14.750 in
Job Excess	75 %
Surface Casing	0 - 3000 ft (MD)
Outer Diameter	10.750 in
Inner Diameter	9.950 in
Linear Weight	45.50 lbm/ft
Casing Grade	J-55
Mud Type	Water Based Mud
Mud Weight	8.80 lbm/gal
BHST	97 degF

Calculations

Surface Casing

Spacer:

$$\begin{aligned} \text{Total Spacer} &= 112.29 \text{ ft}^3 \\ &= 20.00 \text{ bbl} \end{aligned}$$

Cement : (2500.00 ft fill)

$$\begin{aligned} 2500.00 \text{ ft} * 0.5563 \text{ ft}^3/\text{ft} * 75 \% &= 2433.92 \text{ ft}^3 \\ \text{Total Lead Cement} &= 2433.92 \text{ ft}^3 \\ &= 433.50 \text{ bbl} \\ \text{Sacks of Cement} &= 1316 \text{ sks} \end{aligned}$$

Cement : (500.00 ft fill)

$$\begin{aligned} 500.00 \text{ ft} * 0.5563 \text{ ft}^3/\text{ft} * 75 \% &= 486.78 \text{ ft}^3 \\ \text{Tail Cement} &= 486.78 \text{ ft}^3 \\ &= 86.70 \text{ bbl} \end{aligned}$$

Shoe Joint Volume: (44.00 ft fill)

$$\begin{aligned} 44.00 \text{ ft} * 0.54 \text{ ft}^3/\text{ft} &= 23.76 \text{ ft}^3 \\ &= 4.23 \text{ bbl} \\ \text{Tail plus shoe joint} &= 510.54 \text{ ft}^3 \\ &= 90.93 \text{ bbl} \\ \text{Total Tail} &= 444 \text{ sks} \end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned} 3000.00 \text{ ft} * 0.54 \text{ ft}^3/\text{ft} &= 1619.92 \text{ ft}^3 \\ &= 288.52 \text{ bbl} \end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned} \text{Capacity of Pipe - Shoe Joint} &= 288.52 \text{ bbl} - 4.23 \text{ bbl} \\ &= 284.29 \text{ bbl} \end{aligned}$$

Job Recommendation

Surface Casing

Fluid Instructions

Fluid 1: Water Based Spacer

Fresh Water with Gel

25 lbm/bbl Poly-E-Flake (Lost Circulation Additive)
10 lbm/bbl Bentonite (Viscosifier)

Fluid Density: 8.50 lbm/gal
Fluid Volume: 20 bbl

Fluid 2: Lead Cement – (2500 – 0’)

Halliburton Light Premium

1 % Calcium Chloride (Accelerator)
0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 12.70 lbm/gal
Slurry Yield: 1.85 ft³/sk
Total Mixing Fluid: 9.90 Gal/sk
Top of Fluid: 0 ft
Calculated Fill: 2500 ft
Volume: 433.50 bbl
Calculated Sacks: 1315.63 sks
Proposed Sacks: 1320 sks

Fluid 3: Tail Cement – (3000 – 2500’)

Premium Cement

94 lbm/sk Premium Cement (Cement)
1 % Calcium Chloride (Accelerator)
0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)

Fluid Weight 15.80 lbm/gal
Slurry Yield: 1.15 ft³/sk
Total Mixing Fluid: 4.97 Gal/sk
Top of Fluid: 2500 ft
Calculated Fill: 500 ft
Volume: 90.93 bbl
Calculated Sacks: 443.95 sks
Proposed Sacks: 445 sks

Fluid 4: Top Out Cement

Premium Cement

94 lbm/sk Premium Plus Cement (Cement)
94 lbm/sk Premium Cement (Cement)
2 % Calcium Chloride (Accelerator)

Fluid Weight 15.80 lbm/gal
Slurry Yield: 1.15 ft³/sk
Total Mixing Fluid: 4.97 Gal/sk
Proposed Sacks: 100 sks

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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

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

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

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

8. Well Name and No.
5-23-36 BTR

9. API Well No.
43-013-33642

10. Field and Pool, or Exploratory Area
ALTAMONT

11. County or Parish, State
DUCHESNE COUNTY

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Bill Barrett Corporation

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1823' FNL, 569' FWL
SWNW, Section 23, T3S, R6W**

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

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

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

Bill Barrett Corporation (BBC) plans to core the # 5-23-36 BTR. BBC will core the Wasatch Formation from 8,916' - 9,036' and 9,207' - 9,327'.

COPY SENT TO OPERATOR

Date: 6.10.2008

Initials: KS

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

Name (Printed/Typed) **Reed Haddock** Title **Permit Analyst**

Signature *Reed Haddock* Date **05/19/2008**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title by the _____ Date _____

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

Oil, Gas and Mining Division of Office

Federal Approval of This Action Is Necessary

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

(Instructions on page 2)

By: *[Signature]*

RECEIVED

MAY 21 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Bill Barrett Corporation

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1823' FNL, 569' FWL
 SWNW, Section 23, T3S, R6W**

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

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

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

8. Well Name and No.
5-23-36 BTR

9. API Well No.
43-013-33642

10. Field and Pool, or Exploratory Area
ALTAMONT

11. County or Parish, State
DUCHESNE COUNTY

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

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

Weekly drilling activity report from 5/23/08 - 5/27/2008.

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

Name (Printed/Typed) **Reed Haddock** Title **Permit Analyst**

Signature *Reed Haddock* Date **05/27/2008**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

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Office _____

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(Instructions on page 2)

RECEIVED
MAY 30 2008
 DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY

WELLCORE

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 5/27/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 5

Depth At 06:00 : 1534.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 2

Morning Operations : Drlg @ 1534.

Time To	Description	Remarks :
4:00 PM	DRLG F/ 1265 TO 1451, 18.6 FPH Sliding f/ 1296 to 1318, 1328 to 1343, 1358 to 1373, 1389 to 1404, 1420 to 1451. Pumping sweeps every 100 ft.	DSLTA:142 Safety Meetings:Fire watch (320)JTS 4.5"XH "G-105" DP (24) 6 1/2"DC's (5)8" DC (30)4.5" SWDP-Rental Thomas Oil Tools Hunting MM: 6.75" .13rpg S/n:2067(57 hrs)Dirty 2033
4:30 PM	Rig service	
8:00 PM	Drlg f/ 1451 to 1496, 12.8 fph sliding f/ 1451 to 1496, Having trouble controlling angle & drilling slow, Lost 2ft out of reserv pit in 24hrs, mixing lcm sweeps.	FUEL:4485 gallons USED: 1090 gallons TOTAL FUEL USED: 2301 gallons Daily water hauled:0 BBLS Total water hauled:9270 BBLS
9:00 PM	Circ out sweep & strap 8" dcs.	Acc:
10:30 PM	Tooh f/ bit & 8" dcs.	Man:
12:00 AM	Pu 3- 8" dcs & Tri cone bit, The bit pulled had a dish shape wore into the shoulder on each blade about 2" wide & 1/4 inch deep.	Ann:
1:00 AM	Tih to 1033 no returns.	Fluid:14"
2:00 AM	Mixed lcm sweeps 60 vis & 15% lcm, regained returns.	BOP Drills:
2:30 AM	Tih to 1446	
3:00 AM	Washed 50' to btm 3' fill.	
6:00 AM	Drlg f/ 1496 to 1534 sliding f/ 1513 to 1544.	

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 5/26/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 4

Depth At 06:00 : 1265.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 1

Morning Operations : Drilling @ 1265

Time To	Description	Remarks :
8:00 AM	Tighten turn buckles & tally BHA.	DSLTA:141 Safety Meetings:Picking up BHA (320)JTS 4.5"XH "G-105" DP (24) 6 1/2"DC's (5)8" DC (30)4.5" SWDP-Rental Thomas Oil Tools Hunting MM: 6.75" .13rpg S/n:2067(57 hrs)Dirty 2033
11:00 AM	Pu tools & BHA.	
12:00 PM	Fill pipe & wash f/ 725 to 880 btm	FUEL:5570 gallons USED: 850 gallons TOTAL FUEL USED: 1211 gallons Daily water hauled:300 BBLS Total water hauled:9270 BBLS
5:30 PM	Drlg f/ 880 to 1080, 1 deg @ 989	Acc:
6:00 PM	Rig service.	Man:
6:00 AM	Drlg f/ 1080 to 1265, sliding first 12-15 ft of every kelly	Ann:
		Fluid:14"
		BOP Drills:

REGULATORY DRILLING SUMMARY

WELLCORE

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 5/25/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 3

Depth At 06:00 :

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 0

Morning Operations : Rigging up

Remarks :

Time To	Description
6:00 PM	Move & rig up. Released trucks & crane @ 14:00 hrs. **Notified Matt Baker w/BLM & Carol Daniels w/State of Utah about upcoming spud time of well. **
7:00 PM	Rig up floor; fill rig tanks w/H2O. Break tower.
5:00 AM	Weld on conductor, hookup flowline, fill mud tanks w/H2O. Leak check all mud lines and flowline. Fix brackets on mud lines. Hookup fillup line & install turnbuckles on conductor.
6:00 AM	Cut & slip 120'ft drilling line.

DSLTA:140
 Safety Meetings: Rigging up
 (320)JTS 4.5"XH "G-105" DP
 (24) 6 1/2"DC's
 (5)8" DC
 (30)4.5" SWDP-Rental Thomas Oil Tools
 Hunting MM: 6.75" .13rpg S/n:2067(57 hrs)Dirty
 2033

FUEL:6420 gallons
 USED:361 gallons
 TOTAL FUEL USED:361 gallons
 Daily water hauled:4160 BBLS
 Total water hauled:8970 BBLS
 Acc:
 Man:
 Ann:
 Fluid:14"
 BOP Drills:

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 5/24/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 2

Depth At 06:00 :

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 0

Morning Operations : Rigging down

Remarks :

Time To	Description
6:00 AM	Rig idle overnight. **Contacted Ben Williams w/DWR and informed them about moving onto the 5-23-36BTR location.
6:00 PM	Rigging down & moving rig-All of rig off old location. Set mats, sub bases on new location. 80% rigged up

DSLTA:139
 Safety Meetings:
 (320)JTS 4.5"XH "G-105" DP
 (24) 6 1/2"DC's
 (5)8" DC
 (30)4.5" SWDP-Rental Thomas Oil Tools
 Hunting MM: 6.75" .13rpg S/n:2067(57 hrs)Dirty
 2033

FUEL:6097 gallons
 USED: gallons
 TOTAL FUEL USED: gallons
 Daily water hauled:4810 BBLS
 Total water hauled:4810 BBLS
 Acc:
 Man:
 Ann:
 Fluid:14"
 BOP Drills:

REGULATORY DRILLING SUMMARY

WELLCORE

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 5/23/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 1

Depth At 06:00 :

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008 Days From Spud : 0

Morning Operations : Rigging down

Time To	Description
6:00 PM	Rigging down & moving rig-Rig 70% off old location.
6:00 AM	Rig idle overnight

Remarks :

DSLTA:138
 Safety Meetings:
 (320)JTS 4.5"XH "G-105" DP
 (24) 6 1/2"DC's
 (5)8" DC
 (30)4.5" SWDP-Rental Thomas Oil Tools
 Hunting MM: 6.75" .13rpg S/n:2067(57 hrs)Dirty
 2033

FUEL:6097 gallons
 USED: gallons
 TOTAL FUEL USED: gallons
 Daily water hauled:4810 BBLS
 Total water hauled:4810 BBLS
 Acc:
 Man:
 Ann:
 Fluid:14"
 BOP Drills:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **Bill Barrett Corporation**

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1823' FNL, 569' FWL
 SWNW, Section 23, T3S, R6W**

5. Lease Serial No.

BIA-EDA-2OG0005608

6. If Indian, Allottee or Tribe Name

UTE INDIAN TRIBE

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

N/A

8. Well Name and No.

5-23-36 BTR

9. API Well No.

43-013-33642

10. Field and Pool, or Exploratory Area

ALTAMONT

11. County or Parish, State

DUCHESNE COUNTY

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

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

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

Weekly drilling activity report from 6/2/08 - 6/9/2008.

RECEIVED

JUN 11 2008

DIV. OF OIL, GAS & MINING

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

Reed Haddock

Title **Permit Analyst**

Signature

Reed Haddock

Date

06/09/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

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

(Instructions on page 2)

REGULATORY DRILLING SUMMARY

WELLCORE

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 6/9/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 18

Depth At 06:00 : 9020.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 15

Morning Operations : Coring

Time To	Description	Remarks :
8:00 AM	Wash & Ream 420'ft to bottom w/ coring assembly.	DSLTA:155 Safety Meetings:Pipe spinners, (320)JTS 4.5"XH "G-105" DP
9:00 AM	Circulate bottoms up to begin coring.	(24) 6 1/2"DC's (5)8" DC
12:30 PM	Coring f/ 8945'ft to 9005'ft.-60'ft	(30)4.5" SWDP-Rental Thomas Oil Tools Hunting MM: 6.75" .13rpg S/n: 2033(18hrs)
2:30 PM	Circulate bottoms up @ 80 SPM-Flow check,pump dry job.	FUEL:6048 gallons USED:756 gallons
7:30 PM	POOH w/core #1	TOTAL FUEL USED: 18,417 gallons Daily water hauled:780 BBLS
10:00 PM	Retreive (2)30'ft core barrels and laydown for sectioning by Weatherford Omni core handling company.Retrieved 54 1/2'ft of core. 90.8% recovery. Pickup(2)new core tubes and reload core barrel.Orient coring tools.	Total water hauled:21,100 BBLS Acc:2700psi Man:2700psi Ann:850psi Fluid:13"
1:30 AM	TIH w/ core barrel to cut second 60'ft core.Tagged tight spot @8316'ft	BOP Drills: Crew 1: 53 seconds Crew2: 65 seconds
3:00 AM	Wash& ream to 8995'ft	
4:00 AM	Circulate bottoms up-4622 units trip gas.	
4:30 AM	Drill 1'ft-Orient survey f/core.	
6:00 AM	Cut core f/9005'ft to 9020'ft	

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 6/8/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 17

Depth At 06:00 : 8945.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 14

Morning Operations : Washing & reaming core barrel to bottom

Time To	Description	Remarks :
4:00 PM	Drill f/8579'ft to 8945'ft-Core point	DSLTA:154 Safety Meetings:Changing oil i motors;PU/core tools (320)JTS 4.5"XH "G-105" DP
5:00 PM	Pump sweep & circulate up samples f/geologist-Flow check,pump dry job	(24) 6 1/2"DC's (5)8" DC
9:00 PM	POOH w/bit #6	(30)4.5" SWDP-Rental Thomas Oil Tools Hunting MM: 6.75" .13rpg S/n: 2033(18hrs)
9:30 PM	Rig service.	FUEL:6804 gallons USED:1084 gallons
12:00 AM	Hold 15 min safety meeting w/rig crews on making up core barrel & coring.PU/MU core barrel.	TOTAL FUEL USED: 17,661 gallons Daily water hauled:780 BBLS
4:30 AM	TIH w/ core barrel to 3200'ft.Break circulation.TIH to 8500'ft.	Total water hauled:20,320 BBLS Acc:2700psi Man:2700psi Ann:850psi Fluid:13"
6:00 AM	Hit tight spot w/ 4stands & double from bottom.Pick up kelly,wash joints down.	BOP Drills: Crew 1: 53 seconds Crew2: 65 seconds

REGULATORY DRILLING SUMMARY

WELLCORE

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 6/7/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 16

Depth At 06:00 : 8579.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 13

Morning Operations : Drilling ahead

Time To	Description	Remarks :
6:30 AM	Drill f/ 8287'ft to 8300'ft-Green oil to surface-5000 units gas	DSLTA:153
12:00 PM	Circulate and raise mud wt to 9.5ppg for TOH.	Safety Meetings:Tripping;Line guide rollers (320)JTS 4.5"XH "G-105" DP (24) 6 1/2"DC's (5)8" DC
12:30 PM	Rig service-function pipe rams	(30)4.5" SWDP-Rental Thomas Oil Tools
4:00 PM	POOH f/ bit # 5	Hunting MM: 6.75" .13rpg S/n: 2033(8hrs)
4:30 PM	Laydown bit & mudmotor/PU bit & mudmotor	FUEL:3307 gallons
5:30 PM	Change battery in MWD,set AKO to 1.83 deg.;orient tools	USED: 851 gallons
6:30 PM	TIH to 3200'ft.	TOTAL FUEL USED: 16,517 gallons
7:30 PM	Slip & cut 100'ft drilling line.Fill pipe & circulate	Daily water hauled:780 BBLS
9:30 PM	TIH	Total water hauled:20,320 BBLS
10:00 PM	Wash & ream f/8240'ft to 8300'ft.-No fill	Acc:2800psi
6:00 AM	Drill f/ 8300 to 8579'ft	Man:2800psi
		Ann:1100psi
		Fluid:13"
		BOP Drills: 65 SECONDS

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 6/6/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 15

Depth At 06:00 : 8287.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 12

Morning Operations : Drilling ahead

Time To	Description	Remarks :
4:30 PM	Drill f/ 7745'ft to 8084'ft	DSLTA:152
5:00 PM	Rig service-function pipe rams	Safety Meetings:New personel;Housekeeping (320)JTS 4.5"XH "G-105" DP (24) 6 1/2"DC's (5)8" DC
6:00 AM	Drill f/8084'ft to 8287'ft	(30)4.5" SWDP-Rental Thomas Oil Tools
		Hunting MM: 6.75" .13rpg S/n:2067(57 hrs)Dirty 2033
		FUEL:4158 gallons
		USED: 1606 gallons
		TOTAL FUEL USED: 15,666 gallons
		Daily water hauled:780 BBLS
		Total water hauled:20,320 BBLS
		Acc:2500psi
		Man:2500psi
		Ann:1050psi
		Fluid:14"
		BOP Drills: 65 SECONDS

REGULATORY DRILLING SUMMARY

Well : **#5-23-36 BTR**

Phase/Area : Black Tail Ridge

Operations Date : 6/5/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 14

Depth At 06:00 : 7745.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 11

Morning Operations : Drilling ahead

Time To	Description	Remarks :
9:00 AM	Drill f/ 7351'ft to 7500'ft	DSLTA:151 Safety Meetings: Lock out/Tag out;pinch points (320)JTS 4.5"XH "G-105" DP
10:00 AM	Circulate samples up @7500'ft	(24) 6 1/2"DC's (5)8" DC
3:00 PM	Drill f/ 7500'ft to 7684'ft	(30)4.5" SWDP-Rental Thomas Oil Tools
3:30 PM	Rig service-Function pipe rams	Hunting MM: 6.75" .13rpg S/n:2067(57 hrs)Dirty 2033
6:30 PM	Drill f/ 7684'ft to 7730'ft	FUEL:5764 gallons
7:00 PM	Circulate bottoms up-Mix & pump pill.	USED: 1322 gallons
11:30 PM	POOH f/bit #4, Pull wear bushing.	TOTAL FUEL USED: 12,454 gallons
1:30 AM	Laydown 8" Directional tools & pickup 6.5" directional tools.Orient tools & install MWD antenna.	Daily water hauled:780 BBLs
4:30 AM	TIH to 3500'ft-Break circulation.;TIH to 7730'ft.	Total water hauled:20,320 BBLs
6:00 AM	Drill f/ 7730'ft to 7745'ft	Acc:2500psi Man:2500psi Ann:1050psi Fluid:14" BOP Drills: 65 SECONDS

Well : **#5-23-36 BTR**

Phase/Area : Black Tail Ridge

Operations Date : 6/4/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 13

Depth At 06:00 : 7351.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 10

Morning Operations : Drilling @ 7351, Survey .1 inc, 249.1 az, @ 7234

Time To	Description	Remarks :
11:30 AM	Drig f/ 5570 to 6800, Sliding @ 5570 to 5585, 6694 to 6709,	DSLTA:150 Safety Meetings: Mouse hole conn. (320)JTS 4.5"XH "G-105" DP
12:00 PM	Circ sample @ 6800	(24) 6 1/2"DC's (5)8" DC
3:30 PM	Drig f/ 6800 to 6943	(30)4.5" SWDP-Rental Thomas Oil Tools
4:00 PM	Rig service, Function pipe rams & ann	Hunting MM: 6.75" .13rpg S/n:2067(57 hrs)Dirty 2033
3:30 AM	Drig f/ 6943 to 7300, Sliding @ 6943 to 6958, 7005 to 7020, 7222 to 7237,	FUEL:7087 gallons
4:30 AM	Circ samples @ 7300	USED: 1701 gallons
6:00 AM	Drig f/ 7300 to 7351, No fluid loss	TOTAL FUEL USED: 11132 gallons
		Daily water hauled:780 BBLs
		Total water hauled:19540 BBLs
		Acc:2700
		Man:2700
		Ann:750
		Fluid:14"
		BOP Drills: 65 SECONDS

REGULATORY DRILLING SUMMARY

WELLCORE

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 6/3/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 12

Depth At 06:00 : 6570.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008 Days From Spud : 9

Morning Operations : Drilling @ 6570, Survey @ 1.0 inc, 216.7 az, @ 6520.

Time To	Description	Remarks :
3:00 PM	Drlg f/ 5549 to 6013, Sliding @ 5734 to 5749, 5889 to 5904,	DSLTA:149
3:30 PM	Rig service, Function pipe rams & ann.	Safety Meetings: BOPs
6:00 AM	Drlg f/ 6013 to 6570, Sliding @ 6167 to 6182, 6229 to 6244, 6353 to 6368, No fluid loss.	(320)JTS 4.5"XH "G-105" DP (24) 6 1/2"DC's (5)8" DC (30)4.5" SWDP-Rental Thomas Oil Tools Hunting MM: 6.75" .13rpg S/n:2067(57 hrs)Dirty 2033
		FUEL:4252 gallons USED: 1701 gallons TOTAL FUEL USED: 9431 gallons Daily water hauled: BBLs Total water hauled:18760 BBLs Acc:2700 Man:2700 Ann:750 Fluid:14" BOP Drills: 65 SECONDS

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 6/2/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 11

Depth At 06:00 : 5549.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008 Days From Spud : 8

Morning Operations : Drilling @ 5549

Time To	Description	Remarks :
1:30 PM	Drlg f/ 4469 to 4777, Sliding @ 4654 to 4679, 4746 to 4777.	DSLTA:148
2:00 PM	Rig service, Function pipe rams & ann.	Safety Meetings: Proper PPE
6:00 AM	Drlg f/ 4777 to 5549, Sliding @ 5395 to 5410, No fluid loss.	(320)JTS 4.5"XH "G-105" DP (24) 6 1/2"DC's (5)8" DC (30)4.5" SWDP-Rental Thomas Oil Tools Hunting MM: 6.75" .13rpg S/n:2067(57 hrs)Dirty 2033
		FUEL:5953 gallons USED: 1275 gallons TOTAL FUEL USED: 7730 gallons Daily water hauled:910 BBLs Total water hauled:18760 BBLs Acc:2700 Man:2700 Ann:750 Fluid:14" BOP Drills: 65 SECONDS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

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

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

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. N/A
2. Name of Operator Bill Barrett Corporation		8. Well Name and No. # 5-23-36 BTR
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80202	3b. Phone No. (include area code) (303) 312-8546	9. API Well No. 43-013-33642
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1823' FNL x 569' FWL SW1/4, NW1/4, Section 23, T3S, R6W		10. Field and Pool or Exploratory Area Altamont
		11. Country or Parish, State Duchesne County, Utah

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

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

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

BBC is requesting a new cement plan be utilized on the 5-23-36 BTR (same as on the 14-29-36 BTR) to ensure that BBC gets the top of cement where it needs to be. Results from the 14-29-36 BTR were encouraging. Attached please find the new "Cement Production Casing" program.

Please contact Dominic Spencer regarding any questions regarding our proposed drilling program. Dominic can be reached at (303) 312-8164.

COPY SENT TO OPERATOR

Date: 6.21.2008

Initials: KS

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Reed Haddock	Title Permit Analyst
Signature <i>Reed Haddock</i>	Date 06/12/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

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

Accepted by the
Division of
Oil, Gas and Mining
6/17/08

Federal Approval Of This
Action is Necessary

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

(Instructions on page 2)

BY: *[Signature]*

RECEIVED

JUN 16 2008

DIV. OF OIL, GAS & MINING

HALLIBURTON

**Bill Barrett Corporation E-bill
Do Not Mail-1099 18th St,ste 2300w
Denver, Colorado 80202**

Black Tail Ridge 5-23-36
Cedar Rim Field
Duchesne County, Utah
United States of America

Cement Production Casing

Prepared for: Dominic Spencer
June 10, 2008
Version: 2

Submitted by:
Jared Fenton
Halliburton
1125 17th Street #1900
Denver, Colorado 80202
303.249.7704

HALLIBURTON

HALLIBURTON

Job Information

Cement Production Casing

Well Name: Black Tail Ridge

Well #: 5-23-36

Surface Casing 0 - 3030 ft (MD)
Outer Diameter 10.750 in
Inner Diameter 9.950 in
Linear Weight 45.500 lbm/ft
Casing Grade K-55

Open Hole 3030 - 7730 ft (MD)
Inner Diameter 9.875 in
Job Excess 15 %

Open Hole 7730 - 11143 ft (MD)
Inner Diameter 8.750 in
Job Excess 15 %

Production Casing 0 - 11143 ft (MD)
Outer Diameter 5.500 in
Inner Diameter 4.892 in
Linear Weight 17 lbm/ft
Casing Grade P-110

Mud Type Water Based Mud
Mud Weight 10.500 lbm/gal
BHST 180 degF

HALLIBURTON

Calculations

Cement Production Casing

Spacer:

$$\begin{aligned} 75.00 \text{ ft} * 0.375 \text{ ft}^3/\text{ft} * 0 \% &= 28.12 \text{ ft}^3 \\ \text{Total Spacer} &= 28.07 \text{ ft}^3 \\ &= 5.00 \text{ bbl} \end{aligned}$$

Spacer:

$$\begin{aligned} 599.00 \text{ ft} * 0.375 \text{ ft}^3/\text{ft} * 0 \% &= 224.62 \text{ ft}^3 \\ \text{Total Spacer} &= 224.58 \text{ ft}^3 \\ &= 40.00 \text{ bbl} \end{aligned}$$

Spacer:

$$\begin{aligned} 37.00 \text{ ft} * 0.375 \text{ ft}^3/\text{ft} * 0 \% &= 13.87 \text{ ft}^3 \\ 34.00 \text{ ft} * 0.3669 \text{ ft}^3/\text{ft} * 15 \% &= 14.34 \text{ ft}^3 \\ \text{Total Spacer} &= 28.07 \text{ ft}^3 \\ &= 5.00 \text{ bbl} \end{aligned}$$

Cement : (511.00 ft fill)

$$\begin{aligned} 511.00 \text{ ft} * 0.3669 \text{ ft}^3/\text{ft} * 15 \% &= 215.60 \text{ ft}^3 \\ \text{Total Scavenger} &= 215.60 \text{ ft}^3 \\ &= 38.40 \text{ bbl} \\ \text{Sacks of Cement} &= 50 \text{ sks} \end{aligned}$$

Cement : (3293.00 ft fill)

$$\begin{aligned} 3293.00 \text{ ft} * 0.3669 \text{ ft}^3/\text{ft} * 15 \% &= 1389.35 \text{ ft}^3 \\ \text{Total Lead Cement} &= 1389.35 \text{ ft}^3 \\ &= 247.45 \text{ bbl} \\ \text{Sacks of Cement} &= 476 \text{ sks} \end{aligned}$$

Cement : (4275.00 ft fill)

$$\begin{aligned} 862.00 \text{ ft} * 0.3669 \text{ ft}^3/\text{ft} * 15 \% &= 363.69 \text{ ft}^3 \\ 3413.00 \text{ ft} * 0.2526 \text{ ft}^3/\text{ft} * 15 \% &= 991.42 \text{ ft}^3 \\ \text{Tail Cement} &= 1355.11 \text{ ft}^3 \\ &= 241.35 \text{ bbl} \end{aligned}$$

Shoe Joint Volume: (0.00 ft fill)

$$\begin{aligned} 0.00 \text{ ft} * 0.1305 \text{ ft}^3/\text{ft} &= 0.00 \text{ ft}^3 \\ &= 0.00 \text{ bbl} \\ \text{Tail plus shoe joint} &= 1355.11 \text{ ft}^3 \\ &= 241.35 \text{ bbl} \\ \text{Total Tail} &= 422 \text{ sks} \end{aligned}$$

Total Pipe Capacity:

$$\begin{aligned} 11143.00 \text{ ft} * 0.1305 \text{ ft}^3/\text{ft} &= 1454.46 \text{ ft}^3 \\ &= 259.05 \text{ bbl} \end{aligned}$$

Displacement Volume to Shoe Joint:

$$\begin{aligned} \text{Capacity of Pipe - Shoe Joint} &= 259.05 \text{ bbl} - 0.00 \text{ bbl} \\ &= 259.05 \text{ bbl} \end{aligned}$$

HALLIBURTON

Job Recommendation

Cement Production Casing

Fluid Instructions

Fluid 1: Water Spacer

5 bbl Water

Fluid Density: 8.330 lbm/gal

Fluid Volume: 5 bbl

Fluid 2: Reactive Spacer

Super Flush 101 XLC

4.16667 gal/Mgal

40 bbl

1 lbm/bbl Tuf Fiber 594 (Lost Circulation Additive)

Fluid Density: 10 lbm/gal

LGC-35 CBM (Gelling Agent) Fluid Volume:

Fluid 3: Water Spacer

5 bbl Water

Fluid Density: 8.330 lbm/gal

Fluid Volume: 5 bbl

Fluid 4: 10.5# CBM Lite (Type V)

VARICEM (TM) CEMENT

0.3 % SteelSeal (Additive Material)

1 lbm/sk Pheno Seal - Blend (Lost Circulation Additive) Total Mixing Fluid: 27.925 Gal/sk

0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive) Top of Fluid: 3064 ft

1 lbm/sk Tuf Fiber 594 (Lost Circulation Additive) Calculated Fill: 511 ft

Volume: 38.400 bbl

Calculated Sacks: 50 sks

Proposed Sacks: 50 sks

Fluid 5: Highbond 75

HALCEM (TM) SYSTEM

0.2 % HR-5 (Retarder)

0.25 lbm/sk Poly-E-Flake (Lost Circulation Additive) Total Mixing Fluid: 17.263 Gal/sk

5 lbm/sk Gilsonite (Lost Circulation Additive) Top of Fluid: 3575 ft

Calculated Fill: 3293 ft

Volume: 247.452 bbl

Calculated Sacks: 476.292 sks

Proposed Sacks: 480 sks

Fluid 6: Tuned Light RS1

TUNED LIGHT (TM) SYSTEM

Fluid Weight 11.500 lbm/gal

HALLIBURTON

0.2 % Super CBL (Expander)
0.2 % HR-5 (Retarder)

Slurry Yield: 3.208 ft³/sk
Total Mixing Fluid: 18.558 Gal/sk
Top of Fluid: 6868 ft
Calculated Fill: 4275 ft
Volume: 241.355 bbl
Calculated Sacks: 422.416 sks
Proposed Sacks: 425 sks

Fluid 7: Water Based Spacer
Clay Fix II
0.1 gal/bbl Clayfix II (Clay Control)

Fluid Density: 8.400 lbm/gal
Fluid Volume: 259.050 bbl

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

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

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
5-23-36 BTR

2. Name of Operator
Bill Barrett Corporation

9. API Well No.
43-013-33642

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

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

10. Field and Pool, or Exploratory Area
ALTAMONT

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

**1823' FNL, 569' FWL
SWNW, Section 23, T3S, R6W**

11. County or Parish, State
DUCHESNE COUNTY

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

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

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

Weekly drilling activity report from 6/16/08 - 6/20/2008. Final drilling activity report.

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

Reed Haddock

Title **Permit Analyst**

Signature

Reed Haddock

Date

06/23/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

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

(Instructions on page 2)

RECEIVED

JUN 25 2008

DIV. OF OIL, GAS & MINING

REGULATORY DRILLING SUMMARY



Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 6/20/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 29

Depth At 06:00 : 10840.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date :5/25/2008

Days From Spud : 26

Morning Operations : rigging down..

Time To	Description	Remarks :
11:00 AM	Held 15 min safety meeting w/rig crews;Cement 5.5" 17# Prod casing as follows:Pumped 5bbl H2O,pumped 40bbl Super flush,pumped 15bbl H2O,Mixed and pumped 70sx(10.5#ppb)CBM lite w/3% Steelseal,1lbPheno Seal,.125lbPoly-E-Flake,1#tuf fiber;Mixed/pumped570sx Lead cement w/2%HR-5,.25lbPoly-E-Flake,5lb Gilsonite;Mixed/pumped 500sx Tail cement w/10lb Super CBL,.2%Gel,18.5lb Silicalite,5#Lime,.2%Halad 344,.2%HR-5,.75%Econolite,.5% Versaset,1% Halad 567;Mix/pump250bbls Clayfixll.Drop plug & pump250bbls displacement.Plug down @ 10:00am w/3000psi.(500psi over landing pressure.Test floats,Floats held.RD HES cement.	DSLTA:166 Safety Meetings (320)JTS 4.5"XH "G-105" DP (24) 6 1/2"DC's (5)8" DC (30)4.5" SWDP-Rental Thomas Oil Tools Hunting MM: 6.75" .13rpg S/n: 2033(58hrs) FUEL:3780 gallons USED:684 gallons TOTAL FUEL USED:25,263 gallons Daily water hauled:0 BBLs Total water hauled:22,800 BBLs Acc:2500psi Man:2500psi Ann:12000psi Fluid:13" BOP Drills: Crew 1: 55 SECONDS CREW 2: 45 SECONDS

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 6/19/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 28

Depth At 06:00 : 10840.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date :5/25/2008

Days From Spud : 25

Morning Operations : Circulating casing...

Time To	Description	Remarks :
10:00 AM	Pump hi vis sweep,circulate hole clean.Flow check,pump dry job....	DSLTA:165 Safety MeetingsLDDP; (320)JTS 4.5"XH "G-105" DP (24) 6 1/2"DC's (5)8" DC (30)4.5" SWDP-Rental Thomas Oil Tools Hunting MM: 6.75" .13rpg S/n: 2033(58hrs) FUEL:3780 gallons USED:684 gallons TOTAL FUEL USED:25,263 gallons Daily water hauled:390 BBLs Total water hauled:22,800 BBLs Acc:2500psi Man:2500psi Ann:12000psi Fluid:13" BOP Drills: Crew 1: 55 SECONDS CREW 2: 45 SECONDS
2:00 AM	RU/T-REX casing crew,hold 15 min safety meeting;MU/Shoe on bottom of shoe jt.MU/Float collar on top of shoe jt.Run(25)Jts 5.5" 17# P110 casing to fill point,Run(69)Jts casing to fill point.Run(163)Jts to fill point.Run(246)Jts casing total to 10,808ft.Install circulating swage.RD/T-Rex Casing service.	

REGULATORY DRILLING SUMMARY

WELLCORE

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 6/18/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 27

Depth At 06:00 : 10840.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 24

Morning Operations :

Time To	Description	Remarks :
12:30 PM	Logging w/Baker Atlas:STAR-CBIL f/4500' ft to surface csg.Rig down loggers	DSLTA:164 Safety Meetings:Scrubbing&Painting; (320)JTS 4.5"XH "G-105" DP (24) 6 1/2"DC's (5)8" DC
1:30 PM	TIH to 3000'ft	(30)4.5" SWDP-Rental Thomas Oil Tools Hunting MM: 6.75" .13rpg S/n: 2033(58hrs)
2:30 PM	Cut & slip drilling line-Hook up circulating swage & hose to circulate hole .	FUEL:2362 gallons USED:850 gallons
4:30 PM	TIH to 7500'ft-Break circulation	TOTAL FUEL USED:24,579 gallons
5:30 PM	TIH to 10,720'ft	Daily water hauled:260 BBLS
6:00 PM	Wash & ream 120'ft to bottom	Total water hauled:22,410 BBLS
8:30 PM	Pump hi vis sweep & circulate hole clean;RU/T-REX casing service to LDDP.	Acc:2800psi Man:2800psi Ann:11000psi
9:30 PM	Laydown 6 Jts drillpipe,hole got tight,pulling 315K.Picked up 6 Jts drillpipe layed down and went back to bottom to circulate.	Fluid:13" BOP Drills: Crew 1: 55 SECONDS CREW 2: 45 SECONDS
2:30 AM	Circulate heavy pill out of annulus.Raise mud wt from 9.4ppg to 9.6ppg.Raise vis to 48sec/qt.Pump hi vis sweep and circulate hole clean.	
5:00 AM	Short trip 30 stands out and back in.	
6:00 AM	Circulate & condition hole	

REGULATORY DRILLING SUMMARY

WELLCORE

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 6/17/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 26

Depth At 06:00 : 10840.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 23

Morning Operations : Logging

Time To	Description	Remarks :
4:00 PM	Logging w/Baker Atlas:Run #2:OCT/GRXMACMB-SL/X-multipole array acoustic log-TD to surface	DSLTA:163 Safety Meetings:Logging:Painting (320)JTS 4.5"XH "G-105" DP (24) 6 1/2"DC's (5)8" DC (30)4.5" SWDP-Rental Thomas Oil Tools Hunting MM: 6.75" .13rpg S/n: 2033(58hrs) FUEL:3212 gallons USED:379 gallons TOTAL FUEL USED:23,729 gallons Daily water hauled:260 BBLs Total water hauled:22,410 BBLs Acc:2800psi Man:2800psi Ann:11000psi Fluid:13" BOP Drills: Crew 1: 55 SECONDS CREW 2: 45 SECONDS **Notified BLM & State of Utah about upcoming cement job**
6:00 AM	Run #3: STAR-CBIL from TD to Surface.At 6am had logged hole up to 4500'ft.(Had corrupt data f/ 9077.5 to 9081'ft.CBIL buffer overrun.)24hrs logging	

Well : #5-23-36 BTR

Phase/Area : Black Tail Ridge

Operations Date : 6/16/2008

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Report # : 25

Depth At 06:00 : 10840.00

Estimated Total Depth : 11143.00

Surface Location : SWNW-23-3S-6W-W30M

Spud Date : 5/25/2008

Days From Spud : 22

Morning Operations : Logging

Time To	Description	Remarks :
6:30 AM	Drill f/ 10832'ft to 10840'ft-TD well	DSLTA:162 Safety Meetings:Tripping;Working on mudpumps (320)JTS 4.5"XH "G-105" DP (24) 6 1/2"DC's (5)8" DC (30)4.5" SWDP-Rental Thomas Oil Tools Hunting MM: 6.75" .13rpg S/n: 2033(58hrs) FUEL:3591 gallons USED:661 gallons TOTAL FUEL USED:25,350 gallons Daily water hauled:260 BBLs Total water hauled:22,410 BBLs Acc:2800psi Man:2800psi Ann:11000psi Fluid:13" BOP Drills: Crew 1: 55 SECONDS CREW 2: 45 SECONDS
7:30 AM	Pump sweep,circulate hole clean.	
10:30 AM	Short trip 35 stands to 7600'ft	
1:00 PM	Pump sweep,circulate hole clean-1064 units trip gas.	
6:00 PM	Flow check,pump dry job,POOH	
7:00 PM	Laydown directional tools-Released directional co. @ 19:00hrs	
7:30 PM	Pull wear ring	
6:00 AM	RU/Baker Atlas and log well.Logs to bottom @22:30hrs.Run #1;GR to surface;HDIL/ZDL/LN/Mini log-TD to surface.GRXMAC to surface-7.5 hrs logging	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. BIA-EDA-20G0005608
6. If Indian, Allottee or Tribe Name UTE INDIAN TRIBE
7. If Unit or CA/Agreement, Name and/or No. N/A
8. Well Name and No. # 5-23-36 BTR
9. API Well No. 43-013-33642
10. Field and Pool, or Exploratory Area ALTAMONT
11. County or Parish, State DUCHESNE COUNTY

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Bill Barrett Corporation	
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80202	3b. Phone No. (include area code) 303-312-8546
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1823' FNL, 569' FWL SWNW, Section 23, T3S, R6W	

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

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

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

Weekly completion activity report from 6/24/08 - 7/21/2008.

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Reed Haddock	Title Permit Analyst
Signature <i>Reed Haddock</i>	Date 07/21/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

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

(Instructions on page 2)

RECEIVED

JUL 23 2008

DIV. OF OIL, GAS & MINING

REGULATORY COMPLETION SUMMARY



Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

:

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/21/2008

Report # : 10

AFE # : 14500D

Summary : R/U SCHLUMBERGER TO SET COM. PLUG AND TO PERFORATE FOR STAGE # 4, M/U PERF. GUNS, RIH WITH GUNS AND COM. PLUG ON WIRELINE, SET COM. PLUG @ 9080', CSG. HAS 2300# S.I.P., PERFORATE AS FOLLOWS: 8830' TO 8832' 6 - SHOTS, 8866' TO 8868' 6 - SHOTS, 8875' TO 8876', 3 - SHOTS, 8929' TO 8932' 9 - SHOTS, 8943' TO 8946' 9 - SHOTS, 9006' TO 9010' 12 - SHOTS, 45 - TOTAL SHOTS, NO CHANGE IN CSG. PRESSURE AFTER PERFORATING, POOH WITH PERF. GUNS AND WIRELINE, WELL READY FOR STAGE # 4, LEFT WELL SHUT IN.

End Time
11:00 AM

Description

R/U SCHLUMBERGER TO SET COM. PLUG AND TO PERFORATE FOR STAGE # 4, M/U PERF. GUNS, RIH WITH GUNS AND COM. PLUG ON WIRELINE, SET COM. PLUG @ 9080', CSG. HAS 2300# S.I.P., PERFORATE AS FOLLOWS: 8830' TO 8832' 6 - SHOTS, 8866' TO 8868' 6 - SHOTS, 8875' TO 8876', 3 - SHOTS, 8929' TO 8932' 9 - SHOTS, 8943' TO 8946' 9 - SHOTS, 9006' TO 9010' 12 - SHOTS, NO CHANGE IN CSG. PRESSURE AFTER PERFORATING, POOH WITH PERF. GUNS AND WIRELINE, WELL READY FOR STAGE # 4, LEFT WELL SHUT IN.

REGULATORY COMPLETION SUMMARY



Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/19/2008 Report # : 9

AFE # : 14500D

Summary	End Time	Description
RIH WITH COM. PLUG AND PERF. GUNS, SET COM. PLUG @ 10050', PERFORATE AS FOLLOWS: 9830' TO 9833' 9 - SHOTS, 9930' TO 9932' 6 - SHOTS, 9959' TO 9961' 6 - SHOTS, 9963' TO 9996' 9 - SHOTS, POOH WITH PERF. GUNS.N/U	9:00 AM	RIH WITH COM. PLUG AND PERF. GUNS, SET COM. PLUG @ 10050', PERFORATE AS FOLLOWS: 9830' TO 9833' 9 - SHOTS, 9930' TO 9932' 6 - SHOTS, 9959' TO 9961' 6 - SHOTS, 9963' TO 9996' 9 - SHOTS, POOH WITH PERF. GUNS.
SCHLUMBERGER TO FRAC STAGES # 2, # 3, # 4, # 5, FRACED STAGE # 2 AS FOLLOWS: WELL HAS 1925# S.I.P., OPENED WELL, PUMPED WATER FOR FORMATION BREAK @ 4374#, PUMPED 25.8 BBLS. OF 15% ACID @ 9.7 B.P.M. 3700#, PUMPED 329.0 BBLS. OF PRE PAD @ 14.9 B.P.M. 3214#, STEP DOWN RATE @ I.S.I.P.: 2060#, 5 - MIN. 1535#, 10 - MIN. 1500#, F.G.: 0.63, PUMPED PAD 132.1 BBLS. @ 41.7 B.P.M., 4464#, PUMPED: 38.5BBLS. OF 0.5# PPA @ 14.8 B.P.M. 2765#, PUMPED:79.1 BBLS. OF 1.0# PPA @ 9.3 B.P.M. 1221#, PUMPED:91.5 BBLS. OF 2.0# PPA @ 40.7 B.P.M. 4694#, PUMPED:161.0 BBLS. OF 3.0# PPA @ 43.5 B.P.M. 4580#, PUMPED:114.8 BBLS. OF 4.0# PPA @ 45.6 B.P.M. 4492#, PUMPED: 193.0 BBLS. OF 5.0# PPA @ 41.7 B.P.M. 4206#, PUMPED: 217 BBLS. OF FLUSH @ 40.0 B.P.M. 6373#, WELL SCREENED OUT WITH 11 - BBLS. LEFT TO FLUSH TO TOP PERF., AVG. TREATING PRESSURE: 3686#, MAX. TREATING PRESSURE: 9112#, AVG. INJECTION RATE: 38.0 BBL/MIN., MAX. INJECTION RATE: 72.4 BBL/MIN., AVG. HORSEPOWER: 3084.5 HHP, MAX. HORSEPOWER: 6829.7 HHP, MAX. PROP CONCENTRATION: 26.6 PPA, RIH WITH SCHLUMBERGER WIRELINE TO SET BRIDGE PLUG AND TO PERFORATE, SET BRIDGE PLUG @ 9454', PERFORATE AS FOLLOWS: 9119' TO 9121' 6 - SHOTS, 9220' TO 9224' 12 - SHOTS, 9258' TO 9260' 6 - SHOTS, 9275' TO 9277' 6 - SHOTS,	11:00 AM	N/U SCHLUMBERGER TO FRAC STAGES # 2, # 3, # 4, # 5, FRACED STAGE # 2 AS FOLLOWS: WELL HAS 1925# S.I.P., OPENED WELL, PUMPED WATER FOR FORMATION BREAK @ 4374#, PUMPED 25.8 BBLS. OF 15% ACID @ 9.7 B.P.M. 3700#, PUMPED 329.0 BBLS. OF PRE PAD @ 14.9 B.P.M. 3214#, STEP DOWN RATE @ I.S.I.P.: 2060#, 5 - MIN. 1535#, 10 - MIN. 1500#, F.G.: 0.63, PUMPED PAD 132.1 BBLS. @ 41.7 B.P.M., 4464#, PUMPED: 38.5BBLS. OF 0.5# PPA @ 14.8 B.P.M. 2765#, PUMPED:79.1 BBLS. OF 1.0# PPA @ 9.3 B.P.M. 1221#, PUMPED:91.5 BBLS. OF 2.0# PPA @ 40.7 B.P.M. 4694#, PUMPED:161.0 BBLS. OF 3.0# PPA @ 43.5 B.P.M. 4580#, PUMPED:114.8 BBLS. OF 4.0# PPA @ 45.6 B.P.M. 4492#, PUMPED: 193.0 BBLS. OF 5.0# PPA @ 41.7 B.P.M. 4206#, PUMPED:
	2:00 PM	RIH WITH SCHLUMBERGER WIRELINE TO SET BRIDGE PLUG AND TO PERFORATE, SET BRIDGE PLUG @ 9454', PERFORATE AS FOLLOWS: 9119' TO 9121' 6 - SHOTS, 9220' TO 9224' 12 - SHOTS, 9258' TO 9260' 6 - SHOTS, 9275' TO 9277' 6 - SHOTS, 9374' TO 9376' 6 - SHOTS, 9400' TO 9404' 12 - SHOTS, POOH WITH GUNS.
	4:00 PM	N/U SCHLUMBERGER TO FRAC STAGE # 3, WELL HAS 1698# S.I.P., PUMPED: WATER FOR FORMATION BREAK, FORMATION BROKE BACK @ 4482#, PUMPED: 25 - BBLS. OF 15% HCL ACID @ 8.7 B.P.M. 3761#, PUMPED PRE PAD 340.0 BBLS. @ 40.4 B.P.M. 3469#, STEP DOWN RATE: I.S.I.P. : 2600#, 5 - MIN. 2526#, 10 - MIN. 2469#, F.G.= 0.71, 39 OUT OF 48 PERF. HOLES OPEN, PUMPED: PAD 376.2 BBLS.@ 42.1 B.P.M. 3767#, PUMPED 0.25# PPA 182.5 BBLS. @ 45.8 B.P.M. 3920#, PUMPED: 0.50# PPA 188.7 BBLS. @ 46.0 B.P.M. 3829#, PUMPED: 0.75# PPA 199.1 BBLS. @ 46.0 B.P.M. 3752#, PUMPED: 1.50# PPA 257.2 BBLS. @ 45.8 B.P.M. 3770#, PUMPED: 2.50# PPA 201.2 BBLS. @ 45.9 B.P.M. 3687#, PUMPED: 3.50# PPA 79.5 BBLS. @ 45.8 B.P.M. 3586#, PUMPED: 4.0# PP

REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/18/2008

Report # : 8

AFE # : 14500D

Summary : R/U SCHLUMBERGER TO

PERFORATE AS FOLLOWS: 10083'
 TO 10085' 6 - SHOTS, 10099' TO
 10101' 6 - SHOTS, 10144' TO 10146' 6 -
 SHOTS, 10163' TO 10165' 6 - SHOTS,
 10190' TO 10192' 6 - SHOTS, TEST
 LINES TO 9000#, GOOD TEST, OPEN
 WELL, FRAC STAGE #1 AS
 FOLLOWS: PUMPED: 21.0 BBLS. OF
 15% HCL ACID @ 18.2 B.P.M. 3550#,
 PUMPED PRE PAD 331.8 BBLS. @
 2680# 35.0 B.P.M., PUMPED PAD
 121.4 BBLS. @ 47.9 B.P.M. 3444#,
 PUMPED 1.0# PPA 57.7 BBLS. @ 43.3
 B.P.M. 4285#, PUMPED 2.0# PPA 74.7
 BBLS. @ 20.6 B.P.M. 4645#, PUMPED
 3.0# PPA 93.9 BBLS. @ 30.1
 B.P.M. 4700#, PUMPED 4.0# PPA 103.8
 BBLS. @ 45.8 B.P.M. 4820#, PUMPED
 5.0# PPA 82.1 BBLS. @ 45.2 B.P.M.
 4850#, PUMPED 6.0# PPA 104.9 BBLS.
 @ 39.6 B.P.M. 4485#, PUMPED FLUSH
 235.1 BBLS. @ 10.2 B.P.M. 4200#,
 STEP DOWN: I.S.I.P. 2225#, 5 - MIN.
 1950#, 10 - MIN. 1680#, F.G. 0.65,
 FORMATION BREAK @ 3925#, FINAL
 I.S.I.P.: 4100#, 5 - MIN. 3625#, 10 - MIN.
 3450#, 15 - MIN. 3322#, F.G. 0.83, AVG.
 TREATING PRESSURE 4030#, MAX.
 TREATING PRESSURE 7197#, MIN.
 TREATING PRESSURE 18#, AVG.
 INJECTION RATE 38.9 BBL/MIN, MAX.
 INJECTION RATE 75.0 BBL/MIN., AVG.
 HORSE POWER 2928.7 HHP, MAX.
 HORSEPOWER 6716.4 HHP, MAX.
 PROP CONCENTRATE 20.9 PPA,
 TOTAL SLURRY 1227.3 BBLS., CLEAN
 FLUID 45287 GALS., PROPPANT
 136272#, CO2 469.3 BBL.

End Time

Description

12:00 PM
 2:00 PM
 5:00 PM
 7:00 PM

MOVE IN RIG UP SCHLUMBERGER TO FRAC WELL.
 WAIT ON SCHLUMBERGER WIRELINE TO PERFORATE
 N/U SCHLUMBERGER, RIH WITH PERF. GUNS AND
 PERFORATED STAGE # 1 @ 10,083' TO 10192' (30 - HOLES).
 TEST LINES TO 9000#, GOOD TEST, OPEN WELL, FRAC
 STAGE #1 AS FOLLOWS: PUMPED: 21.0 BBLS. OF 15% HCL
 ACID @ 18.2 B.P.M. 3550#, PUMPED PRE PAD 331.8 BBLS. @
 2680# 35.0 B.P.M., PUMPED PAD 121.4 BBLS. @ 47.9 B.P.M.
 3444#, PUMPED 1.0# PPA 57.7 BBLS. @ 43.3 B.P.M. 4285#,
 PUMPED 2.0# PPA 74.7 BBLS. @ 20.6 B.P.M. 4645#, PUMPED
 3.0# PPA 93.9 BBLS. @ 30.1 B.P.M. 4700#, PUMPED 4.0# PPA
 103.8 BBLS. @ 45.8 B.P.M. 4820#, PUMPED 5.0# PPA 82.1
 BBLS. @ 45.2 B.P.M. 4850#, PUMPED 6.0# PPA 104.9 BBLS. @
 39.6 B.P.M. 4485#, PUMPED FLUSH 235.1 BBLS. @ 10.2 B.P.M.
 4200#, STEP DOWN: I.S.I.P. 2225#, 5 - MIN. 1950#, 10 - MIN.
 1680#, F.G. 0.65, FORMATION BREAK @ 3925#, FINAL I.S.I.P.:
 4100#, 5 - MIN. 3625#, 10 - MIN.

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/13/2008

Report # : 7

AFE # : 14500D

Summary : Finishing spotting 15 frac tanks, filled 9
 tanks with water. 5 CO2 vessels on
 location.

End Time

Description

6:00 AM

Spot 15 frac tanks, load 9 tanks of water

REGULATORY COMPLETION SUMMARY



Well Name : #5-23-36 BTR Phase/Area Black Tail Ridge :

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/10/2008 Report # : 6

AFE # : 14500D

Summary : Set anchors for Completions rig. End Time Description
6:00 AM Set anchors & test for completions rig.

Well Name : #5-23-36 BTR Phase/Area Black Tail Ridge :

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/7/2008 Report # : 4

AFE # : 14500D

Summary : Test Frac tree & csg w/QT-testing. Tree held good, 5000 psi x 10-min, csg taking fluid at 2300 psi, 8 bbl's pumped away. Pressure dropped to 1100 psi in 10-min. After prior SLB Dynamic test 3 csg plugs were leaking. Had WFD repaired/serviced upper frac valve and mud cross ring gasket. End Time Description
11:00 AM QT testing frac tree valves to 5000 psi, 10-min, OK. Test Csg. could only reach 2300 psi, taking fluid, 8-bbl's, shut down, leaked of to 1100 psi in 10-min. Bleed off, retest tree, and holding good @ 3000 psi, 10-min. NOTE: Had 3 plugs leaking on SLB Dynamic test ran earlier.
4:00 PM WFD serviced top Frac valve on tree, stem seal dripping, also replaced ring seal in 4 1/16" mud cross valve.
6:00 AM Shut in tree, continue production facility installation.

Well Name : #5-23-36 BTR Phase/Area Black Tail Ridge :

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/2/2008 Report # : 5

AFE # : 14500D

Summary : WFD set 7 1/16" 10K Frac tree & MU flanges. End Time Description
6:00 AM WFD install 7 1/16" x 10K frac tree

REGULATORY COMPLETION SUMMARY



Well Name : #5-23-36 BTR Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 6/26/2008 Report # : 3
AFE # : 14500D

Summary	End Time	Description
R/U SCHLUMBERGER TO DO A CASED HOLE DYNAMIC TEST, HAVE 3 - PLUGS LEAKING, AND 9 - PLUGS HELD, 12 - TOTAL TEST HOLES.	6:00 AM	R/U SCHLUMBERGER TO DO A CASED HOLE DYNAMIC TEST, 1st - 10317' NO TEST, 2nd - 10140' 4347# PLUG LEAKED, 3rd - 9830' 4214# PLUG HELD, 4th - 9402' 4032# PLUG HELD, 5th - 9102' 3904# PLUG HELD, 6th - 9006' 3865# PLUG HELD, 7th - 8709' 3737# PLUG HELD, 8th - 8448' 3626# PLUG HELD, 9th - 8301' 3561# PLUG LEAKED, 10th - 8200' 3516# PLUG LEAKED, 11th - 8016' 3437# PLUG HELD, 12th - 7796' 3342# PLUG HELD, R/D SCHLUMBERGER.

Well Name : #5-23-36 BTR Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 6/25/2008 Report # : 2
AFE # : 14500D

Summary	End Time	Description
FACILITY COST TRACKING ONLY PAGE		

Well Name : #5-23-36 BTR Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 6/24/2008 Report # : 1
AFE # : 14500D

Summary	End Time	Description
WH Inc installed B-section on Csg stub, WFD installed 10K x 7 1/16" single frac valve. Lone Wolf WL, ran CBL log correlated to OH log.	10:00 AM	Casing stub, no valves.
	12:00 PM	Install B-section (WH Inc)
	3:00 PM	Install WFD 10K x 7 1/16" Frac tree
	8:00 PM	Lone Wolf running CBL log, correlated to OH log.
	6:00 AM	Shut in well.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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

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

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

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

8. Well Name and No.
5-23-36 BTR

9. API Well No.
43-013-33642

10. Field and Pool, or Exploratory Area
ALTAMONT

11. County or Parish, State
DUCHESNE COUNTY

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Bill Barrett Corporation

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1823' FNL, 569' FWL
SWNW, Section 23, T3S, R6W**

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

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

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

Weekly completion activity report from 7/21/08 - 8/5/2008.

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

Name (Printed/Typed) **Reed Haddock** Title **Permit Analyst**

Signature *Reed Haddock* Date **08/05/2008**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

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

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

(Instructions on page 2)

RECEIVED

AUG 07 2008

DIV. OF OIL, GAS & MINING

REGULATORY COMPLETION SUMMARY



Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 8/5/2008

Report # : 20

AFE # : 14500D

Summary	End Time	Description
WELL HAS 2400# SIP, SET BRIDGE PLUG @ 8480', TRIED TO BLEED OFF PRESSURE, BRIDGE PLUG NOT HOLDING, SIW, S.D.F.N.	11:00 AM	WELL HAS 2400# S.I.P., R/U SCHLUMBERGER TO SET A BRIDGE PLUG, RIH AND SET BRIDGE PLUG @ 8480', POOH WITH WIRELINE.
	6:00 PM	WELL HAS 2400# SIP, BLEED OFF PRESSURE TO 70# PSI, WELL BEGAN TO FLOW WITH 175# PSI, 100% OIL, BRIDGE PLUG NOT HOLDING, SHUT WELL IN, S.D.F.N.

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 8/1/2008

Report # : 19

AFE # : 14500D

Summary	End Time	Description
FLOWED BACK 74 BBLs. OIL AND 42 BBLs. OF WATER IN 8/HRS., SHUT IN, R/U WORKOVER RIG, S.D.F.N.	2:00 PM	FLOWED BACK WELL TO BATTERY, MADE 74 BBLs. OF OIL AND 42 BBLs. OF WATER, SHUT WELL IN.
	3:00 PM	SPOT WORKOVER RIG, S.D.F.N.

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/31/2008

Report # : 18

AFE # : 14500D

Summary	End Time	Description
WELL FLOWED BACK 315 BBLs. OF OIL, 185 BBLs. OF WATER, 954,000 MCF GAS, 550# PSI ON A 21/64 CHOKE IN THE LAST 24/HRS.	6:00 AM	WELL FLOWING WITH 550# PSI ON A 21/64 CHOKE, WELL FLOWED BACK 315 BBLs. OF OIL, 185 BBLs. OF WATER, 954,000 MCF.

REGULATORY COMPLETION SUMMARY



Well Name : #5-23-36 BTR Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/30/2008 Report # : 17

AFE # : 14500D

Summary	End Time	Description
WELL HAD 2600# SIP, OPENED WELL, MADE 285 BBLs. OF OIL, 127 BBLs. OF WATER, AND 760,000 M.C.F., 21/64 CHOKE, 550 PSI ON CASING.	6:00 AM	WELL HAS 2600# SIP, OPENED WELL TO TANK BATTERY AND FLOW BACK TANK, BLED OFF GAS TO 850 PSI WHEN WELL BEGAN TO FLOW 100% OIL, BY-PASSED FLOW BACK TANK, WELL FLOWING TO TANK BATTERY, MADE 285 BBLs. OF OIL, 127 BBLs. OF WATER, AND 760,000 MCF ON GAS, 21/64 CHOKE, 550 PSI ON CSG.

Well Name : #5-23-36 BTR Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/27/2008 Report # : 16

AFE # : 14500D

Summary	End Time	Description
TRIED TO FLOW BACK WELL TO TANK BATTERY, WELL WAS FLOWING BACK WITH 2250# ON A 12/64 CHOKE, FLOW LINE KEEPS ON FREEZING, SHUT IN.	11:00 AM	WELL HAS 2400# SIP, OPENED WELL ON A 12/64 CHOKE, FLOWING BACK ALL GAS, NO FLUID, GAS ESTIMATED @ 960,000 M.C.F., FLOW LINE AND SYSTEM FROZE UP, SHUT IN.
	6:00 PM	SHUT WELL IN TO THAW OUT SYSTEM.
	9:00 PM	WELL HAD 2400# SIP, OPENED WELL ON A 12/64 CHOKE, 2250# PSI., FLOW LINE FROZE UP, ESTIMATED GAS WAS 960,000 M.C.F., NO FLUID, SHUT IN.
	6:00 AM	SHUT WELL IN TO THAW OUT SYSTEM.

Well Name : #5-23-36 BTR Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/26/2008 Report # : 15

AFE # : 14500D

Summary	End Time	Description
WELL FLOWING WITH 1350# PSI ON CSG., ALL GAS, ESTIMATED GAS FLOW @ 1.4 MILLION M.C.F., NO FLUID, FLOW LINE BEGAN TO FREEZE UP, SHUT WELL IN.	2:00 PM	WELL FLOWING WITH 1350# PSI ON CSG. 18/64" CHOKE, WELL FLOWING BACK ALL GAS, ESTIMATED GAS FLOW @ 1.4 MILLION M.C.F., NO FLUID, FLOW LINE BEGAN TO FREEZE UP, SHUT WELL IN.
	6:00 AM	SHUT WELL IN DUE TO THE FLOW LINE FREEZING UP.

REGULATORY COMPLETION SUMMARY



Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/25/2008 Report # : 14

AFE # : 14500D

Summary :	End Time	Description
WELL FLOWED BACK 171 BBLs. OF OIL IN 8 HRS. TO FLOW BACK TANK, WELL FLOWING BACK TO TANK BATTERY ON A 18/64 CHOKE, 1350# PSI, ALL GAS.	2:00 PM	WELL FLOWING WITH 390# PSI, ON A 37/64 CHOKE, MAKING 100% OIL, WELL FLOWED BACK 171 BBLs. OF OIL IN 8 HRS., SHUT WELL IN TO FLOW BACK TO THE TANK BATTERY.
	7:00 PM	SHUT WELL IN TO SET UP TANK BATTERY TO FLOW BACK WELL THROUGH TANK BATTERY.
	6:00 AM	WELL HAD 1800# S.I.P., OPENED WELL TO TANK BATTERY, WELL FLOWING ON 1350# ON A 18/64 CHOKE, FLOWING BACK ALL GAS, FLOWED BACK 171 BBLs. OF OIL IN 24 HRS., NO WATER.

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/24/2008 Report # : 13

AFE # : 14500D

Summary :	End Time	Description
WELL FLOWING WITH 390# ON CASING, ON A 37/64 CHOKE, 25% TO 50% CUT ON OIL, WITH ALOT OF GAS, FLOW RATE: 40 TO 45 BBLs./HR., WELL FLOWED BACK 293 BBLs. OF OIL AND 545 BBLs. OF WATER IN THE LAST 24 HRS., RECOVERED 1933 BBLs. WATER FROM FRAC JOB, STILL NEED TO RECOVER 7744 BBLs. OUT OF 9677 BBLs. OF WATER FROM FRAC, FLOWED BACK 643 BBLs. OF OIL TO DATE.	6:00 AM	WELL FLOWING WITH 390# ON CASING, 390# ON A 37/64 CHOKE, 25% TO 50% CUT ON OIL, WITH ALOT OF GAS, FLOW RATE: 40 TO 45 BBLs./HR., WELL FLOWED BACK 293 BBLs. OF OIL AND 545 BBLs. OF WATER IN THE LAST 24 HRS., RECOVERED 1933 BBLs. WATER FROM FRAC JOB, STILL NEED TO RECOVER 7744 BBLs. OUT OF 9677 BBLs. OF WATER TO RECOVER, FLOWED BACK 643 BBLs. OF OIL TO DATE.

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/23/2008 Report # : 12

AFE # : 14500D

Summary :	End Time	Description
	6:00 AM	

REGULATORY COMPLETION SUMMARY



Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/23/2008

Report # : 12

AFE # : 14500D

Summary :	End Time	Description
WELL FLOWED BACK 815 - BBLs. OF WATER AND 350 - BBLs. OF OIL IN THE LAST 24 HRS., WELL FLOWING WITH 450# ON CASING, ON A 37/64 CHOKE, 50 - BBLs. OF FLUID PER HR., 50% CUT ON OIL, 50% CUT ON WATER, WITH A LOT OF GAS, TOTAL WATER FLOWED BACK UP TO DATE: 1488 BBLs., TOTAL BBLs, TOTAL AMOUNT OF WATER TO RECOVER: 9677.5 BBLs.	6:00 AM	WELL FLOWING WITH 450# CASING PRESSURE, ON A 37/64 CHOKE, AVG. FLOW BACK RATE LAST 24/HRS., 815 - BBLs. OF WATER, AND 350 - BBLs. OF OIL, FLOWED BACK A TOTAL OF 1488 - BBLs. OF WATER, TOTAL TO RECOVER IS 9677 - BBLs. OF FLUID, WELL STILL FLOWING @ 50 - BBLs/HR., 50% WATER CUT AND A 50% CUT ON OIL.

REGULATORY COMPLETION SUMMARY



Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/22/2008

Report # : 11

AFE # : 14500D

Summary : OPEN WELL, 2340# S.I.P., PREP. TO PUMP LAST 2 STAGES FOR B.T.R. # 5-23-36.

PUMPED STAGE # 4: 39.6 BBLS. 15% HCL ACID, 1094 BBLS. OF 18# & 20# CROSSLINKED & 690 BBLS. OF SLICKWATER, 28.851# 20/40 TEMP LC SAND. FLUID TO RECOVER FROM STAGE, 1307 BBLS. STARTED TO SCREEN OUT ON 1.5PPG AT PERFS. AND WENT TO FLUSH. PRE FRAC GRADIENT = 0.69, 27 OUT OF 45 PERFS. OPEN.

R/U WIRELINE & SET CFP @ 8763' & PERF. STAGE # 5 FROM 8500' TO 8639' (33 TOTAL HOLES).

FRAC STAGE 5: 36 BBLS. 15% HCL ACID, 1859.4 BBLS. OF 18# & 20# CROSSLINKED & 673.8 BBLS. OF SLICKWATER, 78.495# 20/40 TEMP LC SAND & 33,055# SUPER LC SAND (111,550# TOTAL RESIN COATED SAND). FLUID TO RECOVER FROM STAGE, 2599 BBLS. PRE FRAC GRADIENT = 0.67, 22 OUT OF 33 PERFS. OPEN, POST FRAC GRADIENT = 1.0

RDMOL SLB & START TO FLOW BACK WELL. RECOVERED 673 BBLS. OUT OF 9677.5 BBLS. PUMPED. 9004 BBLS. LEFT TO RECOVER THROUGH 6 AM.

End Time

Description

7:30 AM

HELD SAFETY MEETING OPS.

8:30 AM

WELL HAS 2340# S.I.P., PUMPED 39.6 BBLS. OF 15% HCL ACID @ 10.5 B.P.M. 4330#, PUMPED: 250 BBLS. OF PRE PAD TO START STEP DOWN RATE, STEP DOWN RATE: I.S.I.P.: 2600#, 5 - MIN. 2350#, 10 - MIN. 2170#, F.G.: 0.69, 27 OUT OF 45 PERFORATIONS OPENED, PUMPED: 142.9 - BBLS. OF PAD @ 55.4 B.P.M. 3673#, PUMPED: 216.8 BBLS. OF 0.25# PPA @ 55.3 B.P.M. 4650#, PUMPED: 224.1 BBLS. OF 0.50# PPA @ 55.6 B.P.M. 4250#, PUMPED: 236.5 BBLS. OF 0.75# PPA @ 56.1 B.P.M. 4300#, PUMPED: 273.8 BBLS. OF 1.50# PPA @ 5400#, WELL STARTED TO SCREEN OUT ON 1.50# , PRESSURE WENT TO 7250#, WENT TO FLUSH, FLUSHED WITH: 213 BBLS @ 45.9 B.P.M. 7300#, I.S.I.P.: 2950#, 5 - MIN.: 2780#, 10 - MINS.: 2700#, 15 - MINS.: 2650#, F.G. = 0.

11:00 AM

N/U SCHLUMBERGER TO SET A COM. PLUG AND TO PERFORATE AS FOLLOWS: SET COM. PLUG @ 8763', PERFORATE AS FOLLOWS: 8500' TO 8502' 6 - SHOTS, 8540' TO 8543' 9 - SHOTS, 8560' TO 8563' 9 - SHOTS, 8615' TO 8816' 3 - SHOTS, 8691' TO 8693' 6 - SHOTS, 33 - TOTAL HOLES, N/D WIRELINE UNIT.

12:30 PM

N/U SCHLUMBERGER TO FRAC STAGE # 5 AS FOLLOWS: WELL HAS 2300# S.I.P., OPENED WELL, PUMPED: 10 - BBLS. OF WATER TO BREAK BACK FORMATION, PUMPED: 36 - BBLS. OF 15 % HCL ACID @ 10.5 B.P.M. 3462#, PUMPED: 228 - BBLS. OF PRE PAD @ 15.5 B.P.M. 3341#, STEP DOWN RATE: I.S.I.P.: 2100#, 5 - MINS.: 1430#, 10 - MINS. 1230#, F.G.= 0.67, 22 OUT OF 33 PERFORATIONS ARE OPEN, PUMPED: 476.2 BBLS. OF PAD @ 47.5 B.P.M. 5046#, PUMPED: 0.25# PPA 191.1 BBLS. @ 56.2 BBLS., 5635#, PUMPED: 0.50# PPA 197.5 BBLS. @ 60.5 B.P.M. 5462#, PUMPED: 208.4 BBLS. OF 0.75# PPA @ 60.7 B.P.M. 5026#, PUMPED: 336.6 BBLS. OF 1.50# PPA @ 58.2 B.P.M. 6444#, PUMPED: 327.7 BBLS. OF 2.50# PPA @ 56.7 B.P.M. 6677#, PUMPED: 121.9 BBLS OF 3.50#

2:30 PM

R/D SCHLUMBERGER. TURN WELL OVER TO FLOW BACK PERSONAL.

REGULATORY COMPLETION SUMMARY



Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 7/21/2008

Report # : 10

AFE # : 14500D

Summary : R/U SCHLUMBERGER TO SET COM. PLUG AND TO PERFORATE FOR STAGE # 4, M/U PERF. GUNS, RIH WITH GUNS AND COM. PLUG ON WIRELINE, SET COM. PLUG @ 9080', CSG. HAS 2300# S.I.P., PERFORATE AS FOLLOWS: 8830' TO 8832' 6 - SHOTS, 8866' TO 8868' 6 - SHOTS, 8875' TO 8876' 3 - SHOTS, 8929' TO 8932' 9 - SHOTS, 8943' TO 8946' 9 - SHOTS, 9006' TO 9010' 12 - SHOTS, 45 - TOTAL SHOTS, NO CHANGE IN CSG. PRESSURE AFTER PERFORATING, POOH WITH PERF. GUNS AND WIRELINE, WELL READY FOR STAGE # 4, LEFT WELL SHUT IN.

End Time
11:00 AM

Description

R/U SCHLUMBERGER TO SET COM. PLUG AND TO PERFORATE FOR STAGE # 4, M/U PERF. GUNS, RIH WITH GUNS AND COM. PLUG ON WIRELINE, SET COM. PLUG @ 9080', CSG. HAS 2300# S.I.P., PERFORATE AS FOLLOWS: 8830' TO 8832' 6 - SHOTS, 8866' TO 8868' 6 - SHOTS, 8875' TO 8876' 3 - SHOTS, 8929' TO 8932' 9 - SHOTS, 8943' TO 8946' 9 - SHOTS, 9006' TO 9010' 12 - SHOTS, NO CHANGE IN CSG. PRESSURE AFTER PERFORATING, POOH WITH PERF. GUNS AND WIRELINE, WELL READY FOR STAGE # 4, LEFT WELL SHUT IN.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

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

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

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

8. Well Name and No.
5-23-36 BTR

9. API Well No.
43-013-33642

10. Field and Pool, or Exploratory Area
ALTAMONT

11. County or Parish, State
DUCHESNE COUNTY

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Bill Barrett Corporation

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1823' FNL, 569' FWL
SWNW, Section 23, T3S, R6W**

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

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

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

Weekly completion activity report from 8/5/08 - 8/11/2008.

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

Reed Haddock

Title **Permit Analyst**

Signature

Reed Haddock

Date

08/11/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

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

(Instructions on page 2)

RECEIVED

AUG 13 2008

DIV. OF OIL, GAS & MINING

REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 8/11/2008 Report # : 26

AFE # : 14500D

Summary	End Time	Description
DRILLED OUT PLUG @ 9454', REPAIRED WASH OUT IN FLOW LINE, CSG. HAD 1800# SIP, TURNED WELL OVER TO FLOW BACK PERSONAL, WELL FLOWED BACK 484 BBLs. OF OIL, 314 BBLs. OF WATER, WITH A LOT OF GAS, 425# PSI ON CSG., 40/64 CHOKE.	7:00 AM	WELL FLOWING WITH 500# PSI ON CSG., 39/64 CHOKE.
	8:00 AM	RIH WITH TBG. AND TAGGED PLUG @ 9454', BEGAN TO DRILL OUT PLUG, 2" NIPPLE WASHED OUT ON FLOW LINE, SHUT WELL IN.
	9:00 AM	CHANGED OUT NIPPLE AND HAMMER UNION.
	11:30 AM	OPENED WELL, CSG. HAD 1400# SIP, BLED OFF GAS TO 800#, DRILLED OUT PLUG @ 9454', RIH WITH MORE TBG. TO 9560', HAD A 2" TEE WASH OUT IN FLOW LINE, SHUT IN WELL.
	1:00 PM	CHANGED OUT 2" TEE AND NIPPLE ON FLOW LINE.
	3:00 PM	CASING HAD 1800# SIP, STARTED TO BLEED OFF PRESSURE, WELL HAD TO MUCH PRESSURE TO OPEN BOP's, SHUT DOWN WORKOVER RIG, TURNED WELL OVER TO FLOW BACK PERSONAL.
	6:00 AM	WELL FLOWED BACK 484 BBLs. OF OIL, 314 BBLs. OF WATER, WITH A LOT OF GAS, 425# PSI ON A 40/64 CHOKE.

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 8/10/2008 Report # : 25

AFE # : 14500D

Summary	End Time	Description
DRILLED OUT COM. PLUGS @ 8450', 8480', 8763', 9080', WELL STOPPED FLOWING, TURNED WELL OVER TO FLOW BACK PERSONAL, WELL HAD 600# SIP, OPENED WELL @ 2:00 A.M., WELL FLOWING WITH 500# ON CSG., 39/64 CHOKE, FLOWED BACK 65 BBLs. OF OIL, 116 BBLs. OF WATER, WITH A LOT OF GAS.	7:00 AM	WELL FLOWING BACK 100% OIL ON A 36/64 CHOKE, 7 BBLs. TO 25 BBLs. OF OIL PER/HR.
	5:00 PM	SHUT WELL IN, CASING PRESSURED UP TO 1600# AFTER 30 - MINS.,RIH WITH TBG. AND TAGGED NEXT PLUG @ 8450', DRILLED OUT PLUG, TAGGED NEXT PLUG @ 8480', DRILLED OUT PLUG, TAGGED NEXT PLUG @ 8763', DRILLED OUT PLUG, TAGGED NEXT PLUG @ 9080', DRILLED OUT PLUG, WELL STOPPED FLOWING, S.D.F.N. TURNED WELL OVER TO FLOW BACK PERSONAL.
	2:00 AM	SHUT WELL IN TO BUILD PRESSURE.
	6:00 AM	OPENED WELL WITH 600# SIP, WELL FLOWING WITH 500# ON CSG., 39/64 CHOKE, FLOWED BACK 65 BBLs. OF OIL, 116 WATER, WITH A LOT OF GAS.

REGULATORY COMPLETION SUMMARY

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 8/9/2008

Report # : 24

AFE # : 14500D

Summary	End Time	Description
DRILLED OUT BRIDGE PLUG @ 7,770', CSG. HAD 600# SIP AFTER DRILLING OUT PLUG, WELL FLOWED BACK 130 BBLs. OF OIL AND 146 BBLs. FROM 11:00 A.M TO 3:00 P.M., TURN WELL OVER TO FLOW BACK PERSONAL, WELL FLOWED BACK A TOTAL OF 389 BBLs. OF OIL AND 130 BBLs. OF WATER.	8:00 AM	N/U HOTOILER, HOT WATERED DOWN TBG. WITH 80 BBLs. OF WATER.
	8:30 AM	R/U POWER SWIVEL AND FLOOR.
	10:30 AM	TAGGED BRIDGE PLUG @ 7,770', DRILLED OUT PLUG.
	3:00 PM	SHUT WELL IN TO MONITOR WELL, CSG. HAS 600# SIP, OPENED WELL, FLOWED BACK 130 BBLs. OF OIL, 146 BBLs. OF WATER, WITH ALOT OF GAS, TURNED WELL OVER TO FLOW BACK PERSONAL, S.D.F.N.
	6:00 AM	WELL HAS 150# PSI, FLOWING BACK 100% OIL, WITH A LOT OF GAS, FLOWED BACK A TOTAL OF 389 BBLs. OF OIL, AND 130 BBLs. OF WATER, 150# ON CSG, 36/64 CHOKE.

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 8/8/2008

Report # : 23

AFE # : 14500D

Summary	End Time	Description
RIH WITH 4 3/4" BIT, BIT SUB, AND TBG., TAGGED BRIDGE PLUG @ 7,770', HOT WATERED DOWN TBG. WITH 180 BBLs. OF WATER TO MELT PARAFFIN, S.D.F.N.	8:00 AM	N/D FRAC VALVE.
	9:30 AM	N/U BOP's
	10:30 AM	R/U WORKOVER RIG.
	12:00 PM	R/U FLOOR AND TBG. TONGS, STRAP T BG.
	6:00 PM	M/U BIT, BIT SUB, 1 - JT. OF TBG., 1 - X NIPPLE, RIH WITH 239 - JTS. OF TBG., TAGGED TOP PLUG @ 7,770'.
	9:00 PM	N/U HOTOILER ANG HOT WATERED DOWN TBG. WITH 180 BBLs. OF WATER TO MELT PARAFFIN, S.D.F.N.

REGULATORY COMPLETION SUMMARY



Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 8/7/2008

Report # : 22

AFE # : 14500D

Summary : SET A BRIDGE PLUG @ 7,775', TRIED TO N/D FRAC STACK, UNABLE TO NIPPLE DOWN DUE TO THE BEAM FOR THE PUMPING UNIT SETTING AGAINST THE FRAC VALVE, S.D.F.N.

End Time	Description
9:00 AM	R/U SCHLUMBERGER TO SET A BRIDGE PLUG, RIH AND SET BRIDGE PLUG @ 7775', POOH WITH WIRELINE.
11:30 AM	WELL HAD 800# PSI, BLED OFF PRESSURE.
12:30 PM	N/U HOTOILER AND PUMPED 50 BBLs. OF WATER DOWN CASING.
3:30 PM	STARTED TO NIPPLE DOWN FRAC STACK, REMOVED TOP FRAC VALVE AND FLOW-CROSS, UNABLE TO REMOVE THE BOTTOM FRAC VALVE DUE TO THE BEAM FOR THE PUMPING UNIT SETTING AGAINST THE BOLTS FOR THE FRAC VALVE, SIW, S.D.F.N.

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 8/6/2008

Report # : 21

AFE # : 14500D

Summary : WELL HAD 1925# SIP, SET BRIDGE PLUG @ 8450', BLED OFF PRESSURE TO 50# PSI, WELL STILL FLOWING, TURN WELL OVER TO FLOW BACK HANDS, FLOWED BACK 106 BBLs. OF OIL, 3 BBLs. OF WATER, 320,000 MCF, 200# PSI ON CSG., 24/64 CHOKE.

End Time	Description
11:00 AM	WELL HAS 1925# S.I.P., R/U SCHLUMBERGER TO SET A BRIDGE PLUG, RIH AND SET BRIDGE PLUG @ 8450', POOH WITH WIRELINE, R/D SCHLUMBERGER.
4:00 PM	OPENED WELL WITH 1925# PSI, BLED OFF PRESSURE TO 60# PSI, TURN WELL OVER TO FLOW BACK PERSONAL.
6:00 AM	WELL FLOWED BACK 106 BBLs. OF OIL, 3 BBLs. OF WATER, 320,000 MCF ON GAS, 200# PSI, WITH A 24/64 CHOKE.

Well Name : #5-23-36 BTR

Phase/Area Black Tail Ridge

Bottom Hole Display	API #/License
SWNW-23-3S-6W-W30M	43-013-33642

Ops Date : 8/5/2008

Report # : 20

AFE # : 14500D

Summary : WELL HAS 2400# SIP, SET BRIDGE PLUG @ 8480', TRIED TO BLEED OFF PRESSURE, BRIDGE PLUG NOT HOLDING, SIW, S.D.F.N.

End Time	Description
11:00 AM	WELL HAS 2400# S.I.P., R/U SCHLUMBERGER TO SET A BRIDGE PLUG, RIH AND SET BRIDGE PLUG @ 8480', POOH WITH WIRELINE.
6:00 PM	WELL HAS 2400# SIP, BLED OFF PRESSURE TO 70# PSI, WELL BEGAN TO FLOW WITH 175# PSI, 100% OIL, BRIDGE PLUG NOT HOLDING, SHUT WELL IN, S.D.F.N.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. BIA-EDA-2OG0005608
6. If Indian, Allottee or Tribe Name UTE INDIAN TRIBE
7. If Unit or CA/Agreement, Name and/or No. N/A
8. Well Name and No. # 5-23-36 BTR
9. API Well No. 43-013-33642
10. Field and Pool, or Exploratory Area ALTAMONT
11. County or Parish, State DUCHESNE COUNTY

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Bill Barrett Corporation	
3a. Address 1099 18th Street, Suite 2300, Denver, CO 80202	3b. Phone No. (include area code) 303-312-8546
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1823' FNL, 569' FWL SWNW, Section 23, T3S, R6W	

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

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

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

PLEASE BE ADVISED THIS WELL HAD FIRST SALES ON JULY 29, 2008.

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Reed Haddock	Title Permit Analyst
Signature <i>Reed Haddock</i>	Date 08/27/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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

(Instructions on page 2)

RECEIVED

SEP 02 2008

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
BIA-EDA-20G0005608

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

2. Name of Operator
Bill Barrett Corporation

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 1823' FNL x 569' FWL
 At surface SW/4, NW/4, Sec. 23, T3S, R6W
 SW/4, NW/4, 1846' FNL x 742' FWL
 At top prod. interval reported below
 At total depth SW/4, NW/4, 1868' FNL x 729' FWL

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

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

8. Lease Name and Well No.
5-23-36 BTR

9. AFI Well No.
43-013-33642

10. Field and Pool or Exploratory
Altamont

11. Sec., T., R., M., on Block and
Survey or Area Sec. 23, T3S, R6W

12. County or Parish
Duchesne County

13. State
UT

14. Date Spudded
02/13/2008

15. Date T.D. Reached
06/15/2008

16. Date Completed 07/21/2008
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5974' GL

18. Total Depth: MD 10,840'
TVD 10,833'

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Baker Hughes Acoustic Resistivity; Multipole Array; Schlumberger Cased Hole Log *mud*

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

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	16" Conduct.	1/4" wall	Surface	40'		Grout Cmt.		0'	
14 3/4"	10 3/4 - J-55	45.5 lbs.	Surface	3022'		1340 sx-Lt.Prem	441 bbls.	0'	
						440 sxs - Prem.	92 bbls.		
8 3/4"	5 1/2" P110	17 lbs.	3022'	10,808'		70 sxs CBM Lt.	54 bbls.		
						570 sxs Highbd.	296 bbls.		
						500 sxs TundLt.	286 bbls.		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wasatch	8,500'	10,192'	10,083' - 10,192'	0.33"	36	Open
B)			9,830' - 9,996'	0.33"	30	Open
C)			9,119' - 9,404'	0.33"	48	Open
D)			8,830' - 9,010'	0.33"	45	Open

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

Depth Interval	Amount and Type of Material
10,083' - 10,192'	70% CO2 foam frac w/ 135,324 # resin coated sd; 801 bbls. fluid; 1600 gals. 15% HCL
9,830' - 9,996'	70% CO2 foam frac w/ 170,552 # resin coated sd; 976 bbls. fluid; 1000 gals. 15% HCL
9,119' - 9,404'	Frac'ed with 340 bbls. slickwater; 1598 bbls. crosslinked; 81,467 # resin coated sd; 1600 gals. 15% HCL
8,830' - 9,010'	Frac'ed with 475 bbls. slickwater; 1442 bbls. crosslinked; 28,848 # resin coated sd; 1600 gals. 15% HCL

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
7/29/08	8/11/08	24	→	693	1160	312	49.5	N/A	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Producing
27/64	N/A	825	→	693	1160	312	1674:1		

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
			→						Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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*(See instructions and spaces for additional data on page 2)

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 (Solid, used for fuel, vented, etc.)

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
				TGR3	5,884'
				Douglas Creek Black Shale Marker	6,712' 7,425'
				Castle Peak	7,550'
				Wasatch	8,317'
				North Horn	10,442'
				TD	10,840'

32. Additional remarks (include plugging procedure):

BBC is waiting on core analysis report.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

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

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

Name (please print) Reed Haddock Title Permit Analyst
 Signature *Reed Haddock* Date 08/07/2008

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.

26. PERFORATION RECORD (cont.)				
INTERVAL (Top/Bot-MD)		SIZE	NO. HOLES	PERFORATION STATUS
8,500'	8,693'	0.330"	33	Open

27. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)	
DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
8,500' - 8,693'	Frac'ed with 238 bbls. slickwater; 2011 bbls. crosslinked; 112,308 # resin coated sd; 1600 gals. 15% HCL

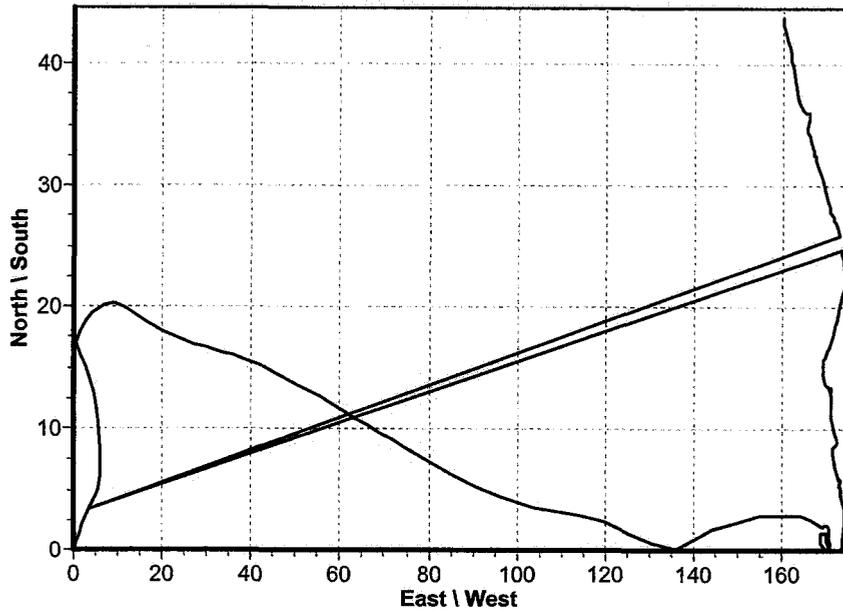
Directional Plots



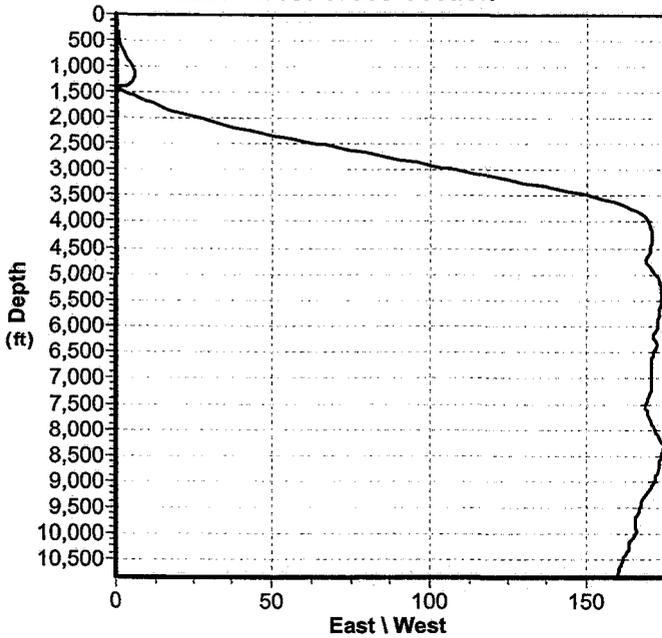
Location Information

Business Unit :	Well Name :	API / License # :
Operations	#5-23-36 BTR	43-013-33642
Project :	Surface Location :	
Uinta	SWNW-23-3S-6W-W30M	
Phase/Area :	Bottom Hole Location :	
Black Tail Ridge	SWNW-23-3S-6W-W30M	

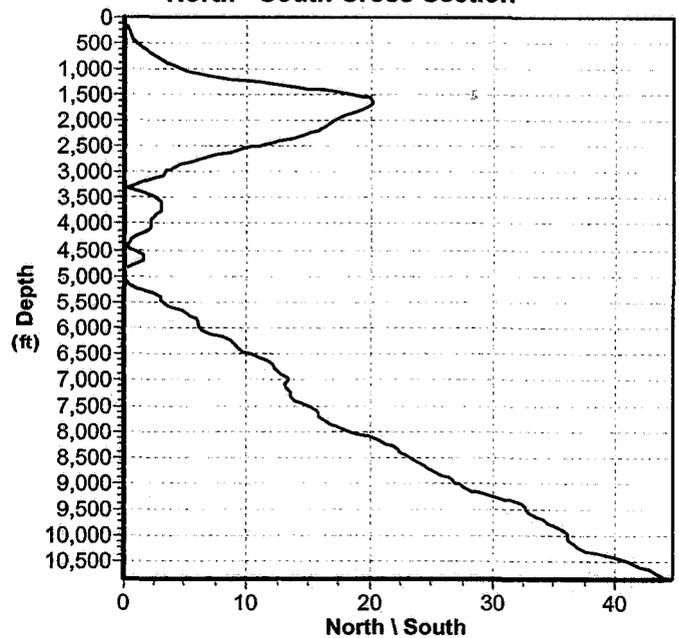
Top View



East - West Cross Section



North - South Cross Section



Directional Surveys

WELLCORE

Location Information

Business Unit	Phase/Area	Surface Location
Operations	Black Tail Ridge	SWNW-23-3S-6W-W30M
Project	Well Name	Main Hole
Uinta	#5-23-36 BTR	

Bottom Hole Information

UWI	API / License #
SWNW-23-3S-6W-W30M	43-013-33642

Survey Section Details

Section	KOP (ft)	KOP Date	TMD (ft)	TVD (ft)	TD Date
Surface					

Survey Information

Survey Company	Direction of Vertical Section (°)	Magnetic Dec. Correction (°)
Directional Plus	89.77	11.94

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Details

Corrected

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Extrap.	Depth MD (ft)	Inclination (°)	Azimuth (°)	TVD (ft)	Sub Sea (ft)	Northings (ft)	N/S	Eastings (ft)	E/W	Vertical Section (ft)	Dog Leg
	0.00	0.00	0.00		23.00						
	142.00	0.20	242.00	142.00	-119.00	0.12	S	0.22	W	-0.22	0.14
	235.00	0.10	139.90	235.00	-212.00	0.25	S	0.31	W	-0.31	0.26
	327.00	0.20	217.70	327.00	-304.00	0.44	S	0.36	W	-0.36	0.22
	420.00	0.10	202.00	420.00	-397.00	0.65	S	0.49	W	-0.49	0.11
	512.00	0.40	220.20	512.00	-489.00	0.97	S	0.72	W	-0.73	0.33
	604.00	0.50	212.00	603.99	-580.99	1.55	S	1.14	W	-1.15	0.13
	696.00	0.60	237.90	695.99	-672.99	2.15	S	1.76	W	-1.77	0.29
	836.00	0.90	232.00	835.98	-812.98	3.22	S	3.25	W	-3.26	0.22
	875.00	0.40	230.30	874.97	-851.97	3.49	S	3.60	W	-3.61	1.28
	897.00	0.90	227.00	896.97	-873.97	3.66	S	3.78	W	-3.80	2.28
	989.00	1.00	230.30	988.96	-965.96	4.66	S	4.93	W	-4.95	0.12
	1020.00	1.00	217.70	1019.96	-996.96	5.05	S	5.30	W	-5.32	0.71
	1082.00	1.20	197.40	1081.94	-1058.94	6.10	S	5.83	W	-5.85	0.70
	1112.00	1.40	187.40	1111.94	-1088.94	6.76	S	5.97	W	-6.00	1.01
	1143.00	1.70	177.80	1142.93	-1119.93	7.60	S	6.00	W	-6.03	1.28
	1174.00	1.80	172.80	1173.91	-1150.91	8.54	S	5.92	W	-5.96	0.59
	1236.00	2.30	161.40	1235.87	-1212.87	10.68	S	5.40	W	-5.45	1.04
	1268.00	2.30	156.40	1267.84	-1244.84	11.88	S	4.94	W	-4.99	0.63
	1298.00	2.40	144.10	1297.82	-1274.82	12.94	S	4.33	W	-4.38	1.71
	1329.00	2.50	140.00	1328.79	-1305.79	13.98	S	3.52	W	-3.57	0.65
	1360.00	2.70	136.00	1359.76	-1336.76	15.03	S	2.57	W	-2.63	0.87
	1391.00	2.90	132.30	1390.72	-1367.72	16.08	S	1.49	W	-1.55	0.87
	1422.00	3.00	125.70	1421.68	-1398.68	17.08	S	0.25	W	-0.32	1.14
	1453.00	3.20	118.70	1452.64	-1429.64	17.97	S	1.17	E	1.10	1.38
	1484.00	3.20	115.70	1483.59	-1460.59	18.76	S	2.71	E	2.63	0.54
	1515.00	2.70	112.40	1514.55	-1491.55	19.41	S	4.16	E	4.08	1.70
	1546.00	2.20	104.10	1545.52	-1522.52	19.84	S	5.41	E	5.34	1.97
	1577.00	2.20	97.50	1576.49	-1553.49	20.06	S	6.58	E	6.50	0.82
	1639.00	2.20	91.00	1638.45	-1615.45	20.24	S	8.95	E	8.87	0.40
	1701.00	2.30	79.10	1700.40	-1677.40	20.02	S	11.36	E	11.28	0.77
	1763.00	2.50	72.80	1762.35	-1739.35	19.39	S	13.88	E	13.80	0.53
	1825.00	3.00	77.10	1824.27	-1801.27	18.63	S	16.75	E	16.67	0.87
	1887.00	3.30	79.70	1886.18	-1863.18	17.94	S	20.09	E	20.01	0.54
	2010.00	3.50	83.70	2008.96	-1985.96	16.90	S	27.30	E	27.23	0.25
	2041.00	3.80	85.40	2039.90	-2016.90	16.71	S	29.27	E	29.20	1.03
	2103.00	4.20	83.10	2101.75	-2078.75	16.28	S	33.57	E	33.50	0.69
	2134.00	4.20	83.50	2132.67	-2109.67	16.01	S	35.82	E	35.76	0.09
	2165.00	4.40	83.50	2163.58	-2140.58	15.75	S	38.13	E	38.07	0.64
	2227.00	4.60	79.90	2225.39	-2202.39	15.04	S	42.94	E	42.88	0.56
	2257.00	4.70	80.30	2255.29	-2232.29	14.62	S	45.34	E	45.28	0.35
	2320.00	4.70	78.00	2318.08	-2295.08	13.65	S	50.41	E	50.35	0.30
	2381.00	5.10	78.40	2378.85	-2355.85	12.59	S	55.51	E	55.46	0.66
	2412.00	5.10	78.00	2409.73	-2386.73	12.02	S	58.21	E	58.16	0.11
	2443.00	5.10	77.40	2440.61	-2417.61	11.44	S	60.90	E	60.85	0.17

Directional Surveys

WELLCORE

Location Information

Business Unit	Phase/Area	Surface Location
Operations	Black Tail Ridge	SWNW-23-3S-6W-W30M
Project	Well Name	Main Hole
Uinta	#5-23-36 BTR	

Extrap.	Depth MD (ft)	Inclination (°)	Azimuth (°)	TVD (ft)	Sub Sea (ft)	Northings (ft)	N/S	Eastings (ft)	E/W	Vertical Section (ft)	Dog Leg
	2474.00	5.10	77.70	2471.49	-2448.49	10.84	S	63.59	E	63.54	0.09
	2505.00	5.00	76.80	2502.37	-2479.37	10.24	S	66.25	E	66.21	0.41
	2536.00	5.00	78.30	2533.25	-2510.25	9.66	S	68.89	E	68.85	0.42
	2567.00	5.00	78.30	2564.13	-2541.13	9.11	S	71.53	E	71.50	0.00
	2598.00	5.00	78.80	2595.01	-2572.01	8.57	S	74.18	E	74.15	0.14
	2659.00	5.00	78.70	2655.78	-2632.78	7.54	S	79.40	E	79.37	0.00
	2722.00	5.20	78.30	2718.53	-2695.53	6.42	S	84.88	E	84.86	0.32
	2783.00	5.10	80.10	2779.28	-2756.28	5.39	S	90.26	E	90.24	0.31
	2845.00	5.10	83.10	2841.04	-2818.04	4.59	S	95.71	E	95.69	0.43
	2907.00	4.70	83.00	2902.81	-2879.81	3.95	S	100.97	E	100.95	0.65
	2938.00	4.90	84.60	2933.70	-2910.70	3.67	S	103.55	E	103.53	0.78
	2970.00	5.10	87.00	2965.58	-2942.58	3.47	S	106.33	E	106.31	0.90
	3059.00	4.90	86.50	3054.24	-3031.24	3.03	S	114.07	E	114.06	0.23
	3121.00	5.30	80.40	3116.00	-3093.00	2.39	S	119.54	E	119.53	1.09
	3183.00	5.20	80.30	3177.74	-3154.74	1.44	S	125.13	E	125.13	0.16
	3245.00	4.90	83.80	3239.49	-3216.49	0.68	S	130.53	E	130.53	0.69
	3307.00	5.40	77.50	3301.24	-3278.24	0.24	N	136.01	E	136.01	1.22
	3400.00	4.70	81.80	3393.88	-3370.88	1.73	N	144.06	E	144.06	0.86
	3461.00	4.40	83.80	3454.69	-3431.69	2.34	N	148.86	E	148.87	0.56
	3554.00	3.30	87.00	3547.47	-3524.47	2.87	N	155.08	E	155.09	1.20
	3616.00	3.00	88.90	3609.38	-3586.38	2.99	N	158.48	E	158.49	0.51
	3678.00	2.50	90.80	3671.31	-3648.31	3.00	N	161.46	E	161.47	0.82
	3740.00	2.10	95.70	3733.26	-3710.26	2.87	N	163.94	E	163.95	0.72
	3802.00	1.80	98.40	3795.22	-3772.22	2.62	N	166.03	E	166.04	0.51
	3864.00	1.40	106.40	3857.20	-3834.20	2.26	N	167.72	E	167.73	0.74
	3925.00	0.60	92.00	3918.19	-3895.19	2.04	N	168.76	E	168.76	1.36
	3987.00	0.40	76.80	3980.18	-3957.18	2.08	N	169.29	E	169.30	0.38
	4049.00	0.40	101.90	4042.18	-4019.18	2.08	N	169.71	E	169.72	0.28
	4111.00	0.40	129.90	4104.18	-4081.18	1.90	N	170.09	E	170.10	0.31
	4172.00	0.50	160.00	4165.18	-4142.18	1.51	N	170.35	E	170.35	0.41
	4234.00	0.60	169.70	4227.18	-4204.18	0.94	N	170.50	E	170.50	0.22
	4296.00	0.20	195.50	4289.17	-4266.17	0.51	N	170.53	E	170.53	0.69
	4357.00	0.10	187.20	4350.17	-4327.17	0.36	N	170.49	E	170.49	0.17
	4419.00	0.40	203.20	4412.17	-4389.17	0.11	N	170.40	E	170.40	0.49
	4481.00	0.50	213.30	4474.17	-4451.17	0.32	S	170.16	E	170.16	0.20
	4542.00	0.60	204.00	4535.17	-4512.17	0.83	S	169.89	E	169.88	0.22
	4603.00	0.70	202.90	4596.16	-4573.16	1.47	S	169.61	E	169.61	0.17
	4696.00	1.20	297.50	4689.15	-4666.15	1.54	S	168.53	E	168.52	1.55
	4789.00	1.10	61.00	4782.13	-4759.13	0.66	S	168.45	E	168.44	2.18
	4881.00	0.90	77.80	4874.12	-4851.12	0.08	S	169.92	E	169.92	0.38
	4973.00	0.80	90.80	4966.11	-4943.11	0.06	N	171.27	E	171.27	0.24
	5066.00	0.70	99.10	5059.10	-5036.10	0.03	S	172.48	E	172.48	0.16
	5159.00	0.40	128.20	5152.10	-5129.10	0.32	S	173.30	E	173.30	0.43
	5252.00	0.60	166.00	5245.09	-5222.09	1.00	S	173.67	E	173.67	0.40
	5345.00	1.00	179.30	5338.08	-5315.08	2.28	S	173.80	E	173.79	0.47
	5406.00	0.20	115.30	5399.08	-5376.08	2.86	S	173.90	E	173.89	1.52
	5499.00	0.10	202.40	5492.08	-5469.08	3.00	S	174.02	E	174.00	0.24
	5591.00	0.60	206.00	5584.07	-5561.07	3.51	S	173.78	E	173.76	0.54
	5684.00	1.00	210.00	5677.06	-5654.06	4.65	S	173.16	E	173.14	0.43
	5746.00	0.30	215.20	5739.06	-5716.06	5.25	S	172.79	E	172.77	1.13
	5777.00	0.30	153.50	5770.06	-5747.06	5.39	S	172.78	E	172.76	0.99
	5839.00	0.60	187.30	5832.06	-5809.06	5.86	S	172.81	E	172.79	0.63
	5901.00	0.20	337.50	5894.06	-5871.06	6.08	S	172.73	E	172.71	1.26
	5963.00	0.10	281.90	5956.05	-5933.05	5.97	S	172.64	E	172.61	0.27
	6056.00	0.60	219.40	6049.05	-6026.05	6.33	S	172.25	E	172.22	0.60
	6117.00	1.10	209.80	6110.05	-6087.05	7.08	S	171.75	E	171.72	0.85
	6179.00	0.90	198.30	6172.04	-6149.04	8.06	S	171.31	E	171.27	0.46
	6241.00	0.50	101.90	6234.03	-6211.03	8.58	S	171.42	E	171.38	1.74
	6303.00	0.60	133.80	6296.03	-6273.03	8.86	S	171.92	E	171.88	0.51
	6365.00	0.10	159.30	6358.03	-6335.03	9.14	S	172.17	E	172.13	0.83
	6458.00	0.70	219.00	6451.02	-6428.02	9.65	S	171.84	E	171.80	0.70
	6520.00	1.00	216.70	6513.02	-6490.02	10.38	S	171.28	E	171.24	0.49
	6582.00	0.40	199.60	6575.01	-6552.01	11.02	S	170.88	E	170.84	1.01
	6644.00	0.80	196.70	6637.01	-6614.01	11.64	S	170.69	E	170.64	0.65
	6706.00	0.20	123.10	6699.00	-6676.00	12.11	S	170.65	E	170.60	1.24
	6800.00	0.10	154.50	6793.00	-6770.00	12.28	S	170.83	E	170.78	0.13

Directional Surveys

WELLCORE

Location Information

Business Unit	Phase/Area	Surface Location
Operations	Black Tail Ridge	SWNW-23-3S-6W-W30M
Project	Well Name	Main Hole
Uinta	#5-23-36 BTR	

Extrap.	Depth MD (ft)	Inclination (°)	Azimuth (°)	TVD (ft)	Sub Sea (ft)	Northings (ft)	N/S	Eastings (ft)	E/W	Vertical Section (ft)	Dog Leg
	6893.00	0.60	205.70	6886.00	-6863.00	12.79	S	170.65	E	170.60	0.58
	6955.00	0.50	196.00	6948.00	-6925.00	13.34	S	170.43	E	170.38	0.22
	7017.00	0.50	37.40	7009.99	-6986.99	13.39	S	170.52	E	170.47	1.58
	7079.00	0.20	17.50	7071.99	-7048.99	13.07	S	170.72	E	170.67	0.51
	7172.00	0.50	213.80	7164.99	-7141.99	13.25	S	170.54	E	170.49	0.75
	7234.00	0.10	249.10	7226.99	-7203.99	13.49	S	170.34	E	170.29	0.68
	7326.00	0.40	260.40	7318.99	-7295.99	13.58	S	169.95	E	169.90	0.33
	7387.00	0.60	228.00	7379.99	-7356.99	13.83	S	169.50	E	169.45	0.56
	7449.00	0.60	206.60	7441.98	-7418.98	14.33	S	169.12	E	169.06	0.36
	7511.00	0.90	193.80	7503.98	-7480.98	15.10	S	168.86	E	168.79	0.55
	7573.00	0.30	121.50	7565.97	-7542.97	15.65	S	168.88	E	168.81	1.38
	7634.00	0.40	108.70	7626.97	-7603.97	15.81	S	169.22	E	169.15	0.21
	7695.00	0.20	101.90	7687.97	-7664.97	15.90	S	169.52	E	169.46	0.33
	7787.00	0.70	141.90	7779.97	-7756.97	16.37	S	170.03	E	169.96	0.61
	7849.00	0.30	120.20	7841.96	-7818.96	16.75	S	170.40	E	170.33	0.70
	7911.00	0.90	142.40	7903.96	-7880.96	17.22	S	170.84	E	170.77	1.02
	7941.00	0.90	151.00	7933.96	-7910.96	17.61	S	171.10	E	171.02	0.45
	8003.00	1.10	139.20	7995.95	-7972.95	18.49	S	171.72	E	171.64	0.46
	8034.00	1.10	147.50	8026.94	-8003.94	18.96	S	172.07	E	172.00	0.51
	8096.00	0.90	164.30	8088.93	-8065.93	19.93	S	172.53	E	172.44	0.57
	8157.00	0.70	139.90	8149.93	-8126.93	20.68	S	172.90	E	172.81	0.64
	8220.00	0.80	128.50	8212.92	-8189.92	21.25	S	173.49	E	173.40	0.28
	8281.00	1.00	139.90	8273.91	-8250.91	21.92	S	174.16	E	174.07	0.44
	8344.00	0.30	295.00	8336.91	-8313.91	22.27	S	174.37	E	174.28	2.03
	8406.00	0.30	201.20	8398.91	-8375.91	22.35	S	174.16	E	174.07	0.71
	8467.00	0.80	197.30	8459.90	-8436.90	22.91	S	173.98	E	173.88	0.82
	8529.00	0.50	251.10	8521.90	-8498.90	23.41	S	173.59	E	173.50	1.04
	8591.00	0.70	192.70	8583.90	-8560.90	23.87	S	173.25	E	173.16	0.99
	8652.00	0.40	201.10	8644.89	-8621.89	24.43	S	173.10	E	173.00	0.51
	8713.00	0.20	236.60	8705.89	-8682.89	24.69	S	172.93	E	172.83	0.43
	8836.00	1.00	195.40	8828.88	-8805.88	25.84	S	172.47	E	172.36	0.70
	8898.00	0.40	246.40	8890.88	-8867.88	26.45	S	172.12	E	172.02	1.31
	8988.00	0.60	218.10	8980.87	-8957.87	26.95	S	171.55	E	171.44	0.35
	9021.00	0.60	215.40	9013.87	-8990.87	27.22	S	171.34	E	171.23	0.08
	9051.00	0.70	243.20	9043.87	-9020.87	27.43	S	171.08	E	170.97	1.09
	9082.00	0.60	229.60	9074.87	-9051.87	27.62	S	170.79	E	170.68	0.59
	9112.00	0.90	225.70	9104.86	-9081.86	27.89	S	170.50	E	170.39	1.01
	9143.00	1.10	227.30	9135.86	-9112.86	28.26	S	170.11	E	170.00	0.65
	9174.00	1.20	215.80	9166.85	-9143.85	28.73	S	169.70	E	169.58	0.81
	9297.00	1.10	214.20	9289.83	-9266.83	30.75	S	168.28	E	168.16	0.09
	9327.00	1.40	219.60	9319.82	-9296.82	31.27	S	167.89	E	167.76	1.07
	9389.00	0.70	189.60	9381.81	-9358.81	32.23	S	167.34	E	167.21	1.40
	9451.00	0.30	281.90	9443.81	-9420.81	32.57	S	167.12	E	166.99	1.25
	9513.00	0.20	231.70	9505.81	-9482.81	32.60	S	166.88	E	166.75	0.37
	9575.00	0.50	203.80	9567.81	-9544.81	32.91	S	166.68	E	166.55	0.54
	9636.00	1.00	211.20	9628.80	-9605.80	33.61	S	166.30	E	166.16	0.83
	9698.00	0.60	257.10	9690.79	-9667.79	34.15	S	165.70	E	165.57	1.17
	9760.00	0.50	227.00	9752.79	-9729.79	34.40	S	165.19	E	165.05	0.49
	9822.00	0.60	143.30	9814.79	-9791.79	34.85	S	165.19	E	165.04	1.19
	9883.00	1.00	153.10	9875.78	-9852.78	35.58	S	165.62	E	165.47	0.69
	9945.00	0.20	290.50	9937.78	-9914.78	36.02	S	165.76	E	165.61	1.86
	10007.00	0.40	270.50	9999.77	-9976.77	35.98	S	165.44	E	165.30	0.36
	10069.00	0.70	257.90	10061.77	-10038.77	36.06	S	164.86	E	164.71	0.52
	10100.00	1.00	244.50	10092.77	-10069.77	36.22	S	164.43	E	164.28	1.15
	10162.00	0.30	237.80	10154.76	-10131.76	36.54	S	163.80	E	163.65	1.13
	10224.00	0.50	204.70	10216.76	-10193.76	36.87	S	163.55	E	163.40	0.48
	10286.00	0.70	209.10	10278.76	-10255.76	37.45	S	163.25	E	163.10	0.33
	10348.00	1.40	203.00	10340.75	-10317.75	38.47	S	162.77	E	162.62	1.14
	10409.00	1.30	208.50	10401.73	-10378.73	39.77	S	162.15	E	161.99	0.27
	10440.00	0.70	212.80	10432.72	-10409.72	40.24	S	161.88	E	161.72	1.95
	10501.00	0.70	201.30	10493.72	-10470.72	40.90	S	161.54	E	161.38	0.23
	10561.00	0.70	214.10	10553.72	-10530.72	41.54	S	161.21	E	161.04	0.26
	10594.00	1.10	222.40	10586.71	-10563.71	41.94	S	160.88	E	160.71	1.27
	10656.00	0.70	219.90	10648.70	-10625.70	42.67	S	160.23	E	160.06	0.65
	10719.00	0.40	173.70	10711.70	-10688.70	43.19	S	160.01	E	159.84	0.81
	10790.00	0.70	188.20	10782.70	-10759.70	43.86	S	159.98	E	159.80	0.46

Directional Surveys

WELLCORE

Location Information

Business Unit

Phase/Area

Surface Location

Operations

Black Tail Ridge

SWNW-23-3S-6W-W30M

Project

Well Name

Main Hole

Uinta

#5-23-36 BTR

Extrap.	Depth MD (ft)	Inclination (°)	Azimuth (°)	TVD (ft)	Sub Sea (ft)	Northings (ft)	N/S	Eastings (ft)	E/W	Vertical Section (ft)	Dog Leg
	10840.00	0.80	189.00	10832.69	-10809.69	44.51	S	159.88	E	159.70	0.20

43-013-33642
35 6W 23

SUMMARY OF CONVENTIONAL CORE ANALYSES RESULTS

Convection Dried at 140°F Net Confining Stress: 2660 psi

Bill Barrett Corporation
5-23-36 BTR Well
Uinta Basin Field
API # 43013336420000

Duchesne County, Uta
File: HH-39817
Date: 9-19-08

Core Number	Sample Number	Sample Depth, feet	Permeability, millidarcys		Porosity, percent		Grain Density, gm/cc
			to Air	Klinkenberg	Ambient	NCS	
1	1-1	8945.75	0.0038	0.0010	2.7	2.5	2.69
1	1-4	8948.50	0.0007	0.0001	1.2	1.0	2.68
1	1-6	8950.80	0.0043	0.0012	4.9	4.7	2.68
1	1-7	8951.60	0.0085	0.0029	3.2	3.0	2.69
1	1-8	8952.70		+	2.2		2.67
1	1-9	8953.25		+	2.6	2.4	2.75
1	1-10	8954.35	0.0002	<0.0001	2.4	2.2	2.80
1	1-12	8956.20	0.0068	0.0021	6.1	5.9	2.76
1	1-13	8957.65	0.014	0.0054	6.2	6.0	2.79
1	1-19	8963.80	0.0003	<0.0001	4.4	4.2	2.72
1	1-21	8965.50		<0.0001	4.4	4.2	2.73
1	1-22	8966.90		+	4.2		2.74
1	1-26	8970.15		<0.0002	3.1	2.9	2.73
1	1-27	8971.60	0.0004	<0.0001	2.9	2.7	2.72
1	1-30	8974.20	0.0005	0.0001	4.7	4.5	2.71
1	1-34	8978.15	0.0035	0.0009	6.0	5.7	2.71
1	1-38	8982.60	0.0040	0.0011	4.0	3.8	2.73
1	1-39	8983.80	0.0004	0.0001	2.9	2.7	2.71
1	1-40	8984.70		+	3.5		2.71
1	1-42	8986.20		+	1.6	1.4	2.71
1	1-43	8987.90		+	6.0		2.74
1	1-45	8989.75		+	5.5		2.72
1	1-46	8990.50		+	6.6		2.73
1	1-48	8992.45	0.0062	0.0019	5.8	5.6	2.70
1	1-49	8993.90		+	2.9		2.66
1	1-51	8995.40	0.0014	0.0003	3.5	3.3	2.68
1	1-52	8996.30		+	4.0	3.8	2.71
1	1-53	8997.90		+	4.6		2.71
1	1-55	8999.50	0.0011	0.0002	0.7	0.5	2.72
1	1-56	9000.60	0.0006	0.0001	3.3	3.1	2.69
1	1-57	9001.70		+	2.6	2.4	2.69
1	1-58	9002.45	0.0008	0.0001	3.1	2.9	2.67
1	1-60	9004.80	0.0076	0.0025	3.7	3.5	2.67
2	2-1	9006.90	0.0020	0.0004	4.3	4.1	2.69
2	2-2	9007.90	0.0002	<0.0001	3.0	2.8	2.71
2	2-4	9009.80	0.0021	0.0005	4.6	4.4	2.70
2	2-6	9011.10		+	3.6		2.70
2	2-7	9012.70		<0.0001	2.2	2.0	2.70
2	2-8	9013.50	0.012	0.0044	3.7	3.5	2.71
2	2-10	9015.40	0.0005	0.0001	3.0	2.8	2.70

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DIV. OF OIL, GAS & MINING

2	2-11	9016.40	0.0003	<0.0001	2.4	2.2	2.71
2	2-19	9024.80	0.0069	0.0022	2.8	2.6	2.70
2	2-21	9026.10		+	2.7		2.70
2	2-22	9027.40	0.0003	<0.0001	4.7	4.5	2.72
2	2-28	9033.50	0.011	0.0039	5.5	5.3	2.70
2	2-29	9034.90		+	5.5		2.69
2	2-32	9037.40		+	2.3		2.68
2	2-34	9039.60	0.0033	0.0008	3.3	3.1	2.68
2	2-35	9040.80		+	6.7		2.71
2	2-38	9043.20		+	5.0		2.69
2	2-39	9044.40		+	7.1		2.73
2	2-41	9046.60		+	6.0		2.74
2	2-45	9050.20		+	6.4		2.61
2	2-46	9051.70	0.012	0.0043	2.6	2.4	2.67
2	2-47	9052.80	0.0041	0.0011	2.8	2.6	2.63
2	2-50	9055.30	0.0065	0.0020	6.2	6.0	2.61
2	2-52	9057.60	0.0002	<0.0001	1.7	1.5	2.71
2	2-54	9059.10	0.0044	0.0012	3.6	3.4	2.70
2	2-55	9060.60		+	4.5		2.70
2	2-58	9063.60		+	4.7	4.5	2.65
2	2-61	9066.60		+	4.1		2.64
3	3-1	9236.40	0.014	0.0055	3.9	3.7	2.75
3	3-2	9237.70	0.0042	0.0012	3.7	3.5	2.72
3	3-4	9239.40	0.0004	<0.0001	3.8	3.6	2.79
3	3-5	9240.70	0.0083	0.0028	2.9	2.7	2.84
3	3-6	9241.70	0.0004	<0.0001	3.1	2.9	2.71
3	3-7	9242.40	0.0002	<0.0001	3.2	3.0	2.74
3	3-9	9244.30		+	3.5		2.82
3	3-11	9246.60		<0.0001	2.6	2.4	2.69
3	3-12	9247.70		+	2.3		2.67
3	3-13	9248.80		+	3.2		2.73
3	3-15	9250.35		+	0.2	0.1	2.69
3	3-16	9251.70		+	4.8		2.70
3	3-17	9252.90		+	4.8		2.69
3	3-21	9256.10		+	3.0		2.72
3	3-22	9257.90	0.0010	0.0002	3.7	3.5	2.71
3	3-24	9259.50		+	2.7		2.75
3	3-26	9261.20		+	4.9		2.71
3	3-32	9267.70	0.0008	0.0001	5.5	5.3	2.70
3	3-33	9268.60		+	3.1		2.70
3	3-35	9270.40	0.0006	0.0001	3.4	3.2	2.74
3	3-39	9274.40		+	4.6		2.73
3	3-41	9276.80		+	2.6	2.4	2.71
3	3-46	9281.90		<0.0001	1.6	1.4	2.69
3	3-48	9283.70		+	1.0		2.75
3	3-49	9284.30		+	3.3		2.67
3	3-50	9285.90		+	4.2		2.67
3	3-52	9287.60		+	3.3		2.69
3	3-57	9292.25		+	3.9		2.73
3	3-61	9296.65	0.0031	0.0008	5.8	5.6	2.72
4	4-1	9297.85	0.0008	0.0001	3.3	3.1	2.74
4	4-3	9299.40	0.0011	0.0002	2.3	2.1	2.73

4	4-4	9300.50	0.0004	<0.0001	1.9	1.7	2.71
4	4-5	9301.80	0.0035	0.0009	2.5	2.3	2.71
4	4-7	9303.50	0.0003	<0.0001	1.6	1.4	2.71
4	4-9	9305.20	0.0002	<0.0001	2.7	2.5	2.72
4	4-10	9306.80		+	2.7		2.72
4	4-12	9308.50		+	3.5	3.3	2.69
4	4-13	9309.60		+	1.4		2.69
4	4-15	9311.35	0.0004	<0.0001	1.4	1.2	2.69
4	4-17	9313.40		+	3.8		2.69
4	4-18	9314.80	0.0003	<0.0001	2.1	1.9	2.68
4	4-20	9316.50	0.0005	0.0001	2.6	2.4	2.65
4	4-22	9318.90		<0.0001	2.9	2.7	2.71
4	4-24	9320.30	0.0004	<0.0001	2.6	2.4	2.70
4	4-26	9322.20		+	3.0		2.70
4	4-28	9324.60		+	3.0		2.71
4	4-31	9327.80		<0.0001	1.2	1.0	2.69
4	4-33	9329.70		+	4.0		2.72
4	4-34	9330.60		+	3.4		2.72
4	4-36	9332.80		<0.0001	0.4	0.2	2.71
4	4-38	9334.80		+	1.2		2.73
4	4-41	9337.80	0.0011	0.0002	2.6	2.4	2.70
4	4-45	9341.30		<0.0001	1.9	1.8	2.69
4	4-47	9343.50		+	3.0	2.8	2.73
4	4-49	9345.70		+	4.2		2.63
4	4-51	9347.30		+	4.2		2.71
4	4-53	9349.70		+	2.4		2.67
4	4-54	9350.65		+	2.4		2.67
4	4-55	9351.50		+	0.9		2.64
Average values:			0.0031	0.0014	3.5	3.0	2.71

+ Sample is unsuitable for this type of measurement

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: EDA-20G0005608
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: 5-23-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013336420000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8128 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1823 FNL 0569 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 23 Township: 03.0S Range: 06.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT COUNTY: DUCHESNE STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/7/2009	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: Workover-change in lift

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

This sundry is being submitted as notification that BBC will move on to this location to install a new lift system (rods/pumping unit) to enhance production. The procedure is as follows: 1.) MIRU WOR 2.) NU BOPs & blow well down to surface facilities 3.) MUPU 2-7/8 inch L-80 tbg & TIH to PBDT (If less than 10,192 ft PU bailer & clean out) 4.) TOOH 5.) PU MU BHA & TIH to set TAC @ 8,000 w/ 20K# over 6.) RDMOL WOR 7.) MIRU CoRod unit & RDMOL w/ CoRod design of 1000 ft 16/16, 1200 ft 15/16, 5600 ft 14/16 & 200 ft Flexbar C rods with 2 inch pump. 8.) RDMOL CoRod unit 9.) Start pumping unit & report daily production to Denver for 7 days If you have any questions or need further information, please call mat at 303-312-8134.

Accepted by the Utah Division of Oil, Gas and Mining

Date: September 10, 2009

By: *Derek Duff*

NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBER 303 312-8134	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 9/8/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: EDA-20G0005608
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: 5-23-36 BTR
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/12/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Workover Details"/>

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

Bill Barrett Corporation is submitting this subsequent report as notice of a workover completed to attempt to increase production in this well by installing a pumping unit and rods. Workover details are attached. If you have any questions or need further information, please contact me at 303-312-8134.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 September 14, 2009

NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBER 303 312-8134	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 9/14/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: EDA-20G0005608
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: 5-23-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013336420000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8164 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1823 FNL 0569 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 23 Township: 03.0S Range: 06.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT COUNTY: DUCHESNE STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Correction to lease num"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/16/2008			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

This Sundry is being submitted to indicate that the lease for this section has been earned. The correct lease number is 14-20-H62-6156. Please update your information with this lease.

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

NAME (PLEASE PRINT) Tracey Fallang	PHONE NUMBER 303 312-8134	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 8/11/2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6156
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE 7. UNIT or CA AGREEMENT NAME:
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1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: 5-23-36 BTR
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2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013336420000
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3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8164 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1823 FNL 0569 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 23 Township: 03.0S Range: 06.0W Meridian: U	COUNTY: DUCHESNE STATE: UTAH
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/28/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

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

BBC hereby requests permission to recomplete the lower Green River formation for this well per the procedure attached.

Accepted by the Utah Division of Oil, Gas and Mining

Date: January 31, 2013

By: *Derek Quist*

NAME (PLEASE PRINT) Venessa Langmacher	PHONE NUMBER 303 312-8172	TITLE Senior Permit Analyst
SIGNATURE N/A	DATE 1/15/2013	



5-23-36 BTR
RECOMPLETE PROCEDURES
Section 23-T3S-R6W
Duchesne County, Utah
API # 43-013-33642

January 14, 2013

AFE #

OBJECTIVE

Pull existing rods and tubing, set CIBP above existing perforations, and prepare wellbore for a Lower Green River recomplete. Perforate and frac per the procedure below. Drill out all CBP's, clean out well to CIBP, run tubing and return well to production.

MATERIAL NEEDS:

Fresh Water: 700 BBL's

Acid: 45,000 Gallons 15% HCL to be supplied by the service company

CURRENT WELL STATUS

Currently the well is not producing.

COMPLETION PROCEDURE

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

7. RDMO workover rig and associated equipment.
8. MIRU WL unit and lubricator.
9. RIH with gage ring to 8,400'.
10. RIH with CIBP set at 8,400' MD.
11. ND production tree and NU frac tree.
12. Pressure test casing and CIBP to 6,500 psi, hold for 15 minutes, monitor and record bleed off.
13. Perforate Stage 6 of LGR:

	FROM	TO	SHOTS	Phasing	FRAC PLUG	Frac Plug Depth
STAGE 6					#1 10 K CIBF	8,400
GUN SYSTEM	3 1/8					
CHARGE	3104 PJO					
	8053	8054	3	120		
	8065	8066	3	120		
	8079	8080	3	120		
	8093	8094	3	120		
	8110	8111	3	120		
	8129	8130	3	120		
	8144	8145	3	120		
	8177	8178	3	120		
	8199	8200	3	120		
	8219	8220	3	120		
	8237	8238	3	120		
	8254	8255	3	120		
	8270	8271	3	120		
	8283	8284	3	120		
	8307	8308	3	120		
Total			45			

14. MIRU & spot Halliburton Acid equipment.
15. Pressures test all lines to 10,000 psi.
16. Acidize interval # 6 per designs.
17. PU & RIH with CBP and perforating guns.
18. Set CBP @ 8,038'

19. Perforate Stage 7 of LGR as follows:

	FROM	TO	SHOTS	Phasing	FRAC PLUG	Frac Plug Depth
STAGE 7					#2 10 K	8,038
GUN SYSTEM	3 1/8					
CHARGE	3104 PJO					
	7774	7775	3	120		
	7785	7786	3	120		
	7797	7798	3	120		
	7840	7841	3	120		
	7857	7858	3	120		
	7875	7876	3	120		
	7893	7894	3	120		
	7907	7908	3	120		
	7929	7930	3	120		
	7941	7942	3	120		
	7959	7960	3	120		
	7972	7973	3	120		
	7986	7987	3	120		
	8006	8007	3	120		
	8017	8018	3	120		
Total			45			

20. Acidize interval #7 per design.

21. PU & RIH with CBP and perforating guns.

22. Set CBP @ 7,767'.

23. Perforate Stage 8 of LGR as follows:

	FROM	TO	SHOTS	Phasing	FRAC PLUG	Frac Plug Depth
STAGE 8					#3 10 K	7,767
GUN SYSTEM	3 1/8					
CHARGE	3104 PJO					
	7538	7539	3	120		
	7547	7548	3	120		
	7563	7564	3	120		
	7579	7580	3	120		
	7591	7592	3	120		
	7615	7616	3	120		
	7625	7626	3	120		
	7641	7642	3	120		
	7656	7657	3	120		
	7669	7670	3	120		
	7683	7684	3	120		
	7697	7698	3	120		
	7719	7720	3	120		
	7731	7732	3	120		
	7746	7747	3	120		
Total			45			

24. Acidize Lower Green River interval # 8 per design.
25. PU & RIH with CBP and perforating guns.
26. Set CBP @ 7,500'.
27. RD Halliburton frac equipment, clear location of all unnecessary personnel and equipment.
28. ND frac tree and NU production tree and BOP's.
29. MIRU workover rig unit
30. Drill out CBP's, clean well out to CIBP, and land tubing.
31. Swab back acid as needed.
32. Return well to production.

CASING DATA

STRING	SIZE	WEIGHT	GRADE	DEPTH
Surface	9-5/8"	36#	J-55	3,022'
Production	5-1/2"	17#	P-110	10,761'

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.
1420H626156

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

8. Lease Name and Well No.
5-23-36 BTR

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

9. API Well No. **43-013-33642**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **SWNW 1823FNL 569FWL**
 At top prod interval reported below **SWNW 1846FNL 742FWL**
 At total depth **SWNW 1868FNL 729FWL**

10. Field and Pool, or Exploratory **ALTAMONT**
 11. Sec., T., R., M., or Block and Survey or Area **Sec 23 T3S R6W Mer UBM**
 12. County or Parish **DUCHESNE** 13. State **UT**

14. Date Spudded **02/13/2008** 15. Date T.D. Reached **06/15/2008** 16. Date Completed D & A Ready to Prod. **02/13/2013**

17. Elevations (DF, KB, RT, GL)* **5974 GL**

18. Total Depth: MD **10840** TVD **10833** 19. Plug Back T.D.: MD **MD** TVD **TVD** 20. Depth Bridge Plug Set: MD **MD** TVD **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **RESISTIVITY, MULTIPOLE ARRAY, CASED HOLE LOG**

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

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20.000	16.000 COND	65.0	0	40					
14.750	10.750 J-55	45.5	0	3022	3022	1780	533	0	
8.750	5.500 P-110	17.0	3022	10808	10808	1140	636	0	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)

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GREEN RIVER	7538	8308	7538 TO 8308	0.440	135	OPEN: STAGES 6-8 RECOMPLET
B) WASATCH	8500	10192	8500 TO 10192	0.330	159	OPEN: STAGES 1-5 ORIGINAL PE
C)						
D)						

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

Depth Interval	Amount and Type of Material
7538 TO 8308	SEE ATTACHED STAGES 6-8
8500 TO 10192	ORIGINAL PERFS ON FILE

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
07/29/2008	02/13/2013	24	▶	10.0	24.0	223.0	52.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	100	375.0	▶	10	24	223	2400	POW	

28a. Production - Interval B

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

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #199940 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

RECEIVED
FEB 26 2013
DIV OF OIL, GAS & MINING

28b. Production - Interval C

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

28c. Production - Interval D

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

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

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				TGR3 DOUGLAS CREEK BLACK SHALE CASTLE PEAK WASATCH NORTH HORN	5884 6712 7425 7550 8317 10442

32. Additional remarks (include plugging procedure):

This is a lower Green River recomplete. Attached is treatment data and end of well report.

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 #199940 Verified by the BLM Well Information System.
For BILL BARRETT CORPORATION, sent to the Vernal

Name (please print) VENESSA LANGMACHER *Venessa Langmacher* Title SENIOR PERMIT ANALYST

Signature _____ (Electronic Submission) Date 02/26/2013

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.

5-23-36 BTR Completion Report Continued*

44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)		
AMOUNT AND TYPE OF MATERIAL		
<i>Stage</i>	<i>BBS Slurry</i>	<i>15% FE Acid (gal)</i>
6	568	15050 w/ 90 Balls
7	526	15049 w/ 90 Balls
8	527	15057 w/ 68 Balls

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



Bill Barrett Corporation

5-23-36 BTR 2/1/2013 06:00 - 2/2/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	--------------------------------	----------------------------------

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	2.50	09:30	RMOV	Rig Move	ROAD RIG F/ 23-14D RU TO LOCATION. SLIDE PUMPING UNIT BACK.
09:30	2.00	11:30	SRIG	Rig Up/Down	R/U RIG & EQUIPMENT. R/U ROD EQUIPMENT. UNSEAT PUMP.
11:30	1.00	12:30	WKLL	Kill Well	R/U D&M. FLUSH TBG W/ 65 BBLs.
12:30	5.00	17:30	PURP	Pull Rod Pump	POOH W/ ROD PUMP L/D RODS. SDFN. CSG OPEN TO SALES.
17:30	12.50	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SECURE.

5-23-36 BTR 2/2/2013 06:00 - 2/3/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	--------------------------------	----------------------------------

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	1.50	08:30	WKLL	Kill Well	R/U D&M. FLUSH TBG W/ 40 BBLs & CSG W/ 100 BBLs. R/D D&M.
08:30	1.00	09:30	BOPI	Install BOP's	R/D WELLHEAD. RELEASE TAC. N/U BOP. R/U FLOOR & EQUIPMENT.
09:30	6.00	15:30	PULT	Pull Tubing	POOH SLOW W/ TAC & BHA L/D 2-7/8 TBG.
15:30	14.50	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SECURE.

5-23-36 BTR 2/3/2013 06:00 - 2/4/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	Crew Travel To Location. Hold Safety Meeting. BlowDown Well. 200# SICP.
07:00	2.00	09:00	GOP	General Operations	MIRU WireLine. Flush Casing With 200 Bbls. Heated Water.
09:00	2.00	11:00	CTUW	W/L Operation	RIH With Gauge Ring. Correlating To Lone Wolf CBL/CCL Dated 6-23-08 And Baker Hughes HDIL/CNL, CZ-D/DS Dated 06-15-08. RIH To 8,500', POOH. Pick Up CIBP Assembly, RIH, Set At 8,400', POOH. RigDown WireLine.
11:00	0.75	11:45	BOPR	Remove BOP's	ND BOP's.
11:45	2.25	14:00	IWHD	Install Wellhead	NU Frac Tree.
14:00	16.00	06:00	LOCL	Lock Wellhead & Secure	WSI And Secured. Secure Equipment. SDFD.

5-23-36 BTR 2/6/2013 06:00 - 2/7/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
-------------------------	------------------------	--------------------	--------------------------------	--------------------------	--------------------------------	----------------------------------

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	5.00	11:00	SRIG	Rig Up/Down	Load Hole With Heated Water. Pressure Test Casing/Frac Tree/FlowBack And SandTrap. SLB WireLine Arrive On Location, Hold Safety Meeting. Rig Up Equipment. Pick Up Lubricator, Test Lubricator, Arm Gun, Rig Up To Well.
11:00	1.33	12:19	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 16 Gms., .44 Dia. Holes. Correlating To Lone Wolf CBL/CCL Dated 6-23-08 And Baker Hughes HDIL/CNL, CZ-D/DS Dated 06-15-08 Found And Correlated To Short Joint At 7,631' - 7,671'. Drop Down To Depth, Perforate Stage 6 Wasatch/CR-1 Zone, 8,053' - 8,308'. 45 Holes. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
12:19	1.67	14:00	SRIG	Rig Up/Down	RigDown WireLine, MOL
14:00	16.00	06:00	LOCL	Lock Wellhead & Secure	WSI And Secured. SDFD.

5-23-36 BTR 2/7/2013 06:00 - 2/8/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	MIRU WireLine And Frac Fleet

5-23-36 BTR 2/9/2013 06:00 - 2/10/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Bill Barrett Corporation

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.00	06:00	LOCL	Lock Wellhead & Secure	HES Crew On Location At 0400 Hrs., Prime Chemical And Fluid Pumps, Pressure Test To 9000 Psi., Ran QC On Fluid, Looks Good.
06:00	0.00	06:00	SMTG	Safety Meeting	Safety Meeting. Talk About Smoking Area, PPE, Escape And Mustering Areas, Communication, And Red Zone.
06:00	0.09	06:05	FRAC	Frac. Job	Acidize Stage 6. Open Well, 0 Psi. ICP. BrokeDown At 21.6 Bpm And 2,258 Psi.. Pump 15,000 Gals. 15% HCL Drop 90 Bio Balls. Flush With 2% KCL To 15 Bbls. Over Bottom Perf. Volume. Get ISDP, 1,055 Psi.. 0.60 Psi./Ft. F.G.. WSI And Secured. Total Clean - 23,863 Gals.. 568 Bbls.. BWTR - 568 Bbls. Max. Rate - 46.4 Bpm Avg. Rate - 30.9 Bpm Max. Psi. - 2,976 Psi. Avg. Psi. - 1,864 Psi.
06:05	0.50	06:35	CTUW	W/L Operation	Well Turned Over To WireLine. Pick Up Gun String And CBP Plug Assembly. Equalize To Well Pressure.
06:35	1.17	07:45	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 16 Gms., .44 Dia. Holes. Correlating To Lone Wolf CBL/CCL Dated 6-23-08 And Baker Hughes HDIL/CNL, CZ-D/DS Dated 06-15-08 Found And Correlated To Short Joint At 7,631 - 7,671'. Drop Down To Depth, Set CBP At 8,308'. 0 Psi.. Perforate Stage 7 CR-1/UteLand Butte/Castle Peak Zone, 7,774 - 8,018'. 45 Holes. 0 Psi.. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
07:45	0.25	08:00	GOP	General Operations	Well Turned Over To HES. Pressure Test To 8500#. Equalize, Open To Well.
08:00	0.33	08:20	FRAC	Frac. Job	Acidize Stage 7. Open Well, 0 Psi. ICP. BrokeDown At 23.5 Bpm And 3,609 Psi.. Pump 15,000 Gals. 15% HCL Drop 90 Bio Balls. Flush With 2% KCL To 15 Bbls. Over Bottom Perf. Volume. Get ISDP, 1,137 Psi.. 0.61 Psi./Ft. F.G.. WSI And Secured. Total Clean - 22,030 Gals.. 525 Bbls.. BWTR - 525 Bbls. Max. Rate - 47.0 Bpm Avg. Rate - 30.2 Bpm Max. Psi. - 4,066 Psi. Avg. Psi. - 1,967 Psi.
08:20	0.25	08:35	CTUW	W/L Operation	Well Turned Over To WireLine. Pick Up Gun String And CBP Plug Assembly. Equalize To Well Pressure.
08:35	1.08	09:40	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 16 Gms., .44 Dia. Holes. Correlating To Lone Wolf CBL/CCL Dated 6-23-08 And Baker Hughes HDIL/CNL, CZ-D/DS Dated 06-15-08 Found And Correlated To Short Joint At 7,631 - 7,671'. Drop Down To Depth, Set CBP At 7,767'. 0 Psi.. Perforate Stage 8 Castle Peak/Black Shale Zone, 7,538 - 7,747'. 45 Holes. 0 Psi.. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
09:40	0.09	09:45	GOP	General Operations	Well Turned Over To HES. Pressure Test To 8500#. Equalize, Open To Well.
09:45	0.33	10:05	FRAC	Frac. Job	Acidize Stage 8. Open Well, 0 Psi. ICP. BrokeDown At 21.2 Bpm And 2,610 Psi.. Pump 15,000 Gals. 15% HCL Drop 90 Bio Balls. Flush With 2% KCL To 15 Bbls. Over Bottom Perf. Volume. Get ISDP, 307 Psi.. 0.51 Psi./Ft. F.G.. WSI And Secured. Total Clean - 22,224 Gals.. 529 Bbls.. BWTR - 529 Bbls. Max. Rate - 46.5 Bpm Avg. Rate - 32.9 Bpm Max. Psi. - 3,658 Psi. Avg. Psi. - 1,886 Psi.
10:05	2.92	13:00	SRIG	Rig Up/Down	RigDown WireLine And Frac Crews, MOL.
13:00	1.50	14:30	SRIG	Rig Up/Down	Miru Rig & Equipment.
14:30	15.50	06:00	LOCL	Lock Wellhead & Secure	Crew Travel. WSI And Secured. SDFD.

5-23-36 BTR 2/10/2013 06:00 - 2/11/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.



Bill Barrett Corporation

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
07:00	4.50	11:30	GOP	General Operations	SIWP- 150. BLEED DOWN WELL. ATTEMPT TO N/D FRAC TREE, UNABLE TO BREAK BOLTS LOOSE. FLANGE WAS OVER TORQUE. WAIT ON FRONTIER TO BREAK OUT BOLTS OUT W/ HYD WRENCH. LOAD 268 JTS ON TO PIPE RACKS.
11:30	1.50	13:00	BOPI	Install BOP's	N/D FRAC TREE. N/U BOPE. R/U FLOOR & EQUIPMENT.
13:00	2.00	15:00	BOPT	Pressure Test BOP's	R/U FRONTIER. LAND TBG HANGER IN WELLHEAD & LOCK DOGS IN. TEST BOPE TO 500 PSI LOW & 4000 HIGH, HELD. FRONTIER TEST UNIT HAD A SMALL BLEED OFF.
15:00	3.00	18:00	RUTB	Run Tubing	P/U 4-3/4 BIT, 1 JT 2-7/8 TBG & XN- NIPPLE. RIH W/ BHA P/U 2-7/8 TBG TO TOP OF PERFS @ 7538'. SWIFN.
18:00	12.00	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SECURE.

5-23-36 BTR 2/11/2013 06:00 - 2/12/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	0.50	07:30	WKLL	Kill Well	SIWP- 120. BLEED DOWN WELL.
07:30	1.00	08:30	RUTB	Run Tubing	RIH F/ TOP OF PERFS W/ 4-3/4 BIT TO CBP @ 7767'. R/U POWER SWIVEL & NIT FOAM UNIT.
08:30	7.00	15:30	DOPG	Drill Out Plugs	ATTEMPT TO BREAK CIRC FOR 2 HRS, SLIGHT BLOW. D/O CBP @ 7767'. FCP -0. SWIVEL IN HOLE. D/O CBP @ 8038'. FCP- 500 ON 32/64 CHOKE. SWIVEL IN HOLE, TAG FILL @ 8374'. C/O TO CBP @ 8400'. FCP- 250. CIRC WELL CLEAN. R/D SWIVEL.
15:30	2.00	17:30	PULT	Pull Tubing	POOH W/ BIT TO 4200'. FCP- 50. SWIFN. DRAIN UP CIRC EQUIPMENT.
17:30	12.50	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SECURE.

5-23-36 BTR 2/12/2013 06:00 - 2/13/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	0.50	07:30	WKLL	Kill Well	SIWP- 500. BLEED WELL OFF. SLIGHT BLOW.
07:30	2.00	09:30	PULT	Pull Tubing	FINISH POOH W/ 4-3/4 BIT F/ 4200'.
09:30	5.00	14:30	RUTB	Run Tubing	RIH W/ 5-1/2 8 ROUND TAC & BHA. N/D BOP. SET TAC @ 8134'. S/N @ 8198'. EOT @ 8285'. R/U WELLHEAD & ROD EQUIPMENT. FLUSH TBG W/ 40 BBLs. 257 JTS 2-7/8 TBG. TAC 8 ROUND. 20 K TENSION 2 JT 2-7/8 TBG. S/N. 4' PUP. DESANDER. 2 JTS 2-7/8 TBG. BULL PLUG.
14:30	3.50	18:00	RURP	Run Rods & Pump	P/U INSERT PUMP & PRIME. RIH W/ PUMP P/U RODS TO 0000'. P/U PLOISH ROD. SWIFN.
18:00	12.00	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SECURE.

5-23-36 BTR 2/13/2013 06:00 - 2/14/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL.
07:00	0.50	07:30	GOP	General Operations	HSM. START AND FUEL EQUIP. CHECK PRESSURES.



Bill Barrett Corporation

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
07:30	2.00	09:30	RURP	Run Rods & Pump	CONT RIH W/ PMP AND RODS. SPACE OUT AND PU POLISH ROD. ROD DETAIL 1-1/2" X 36' POLISH ROD 1) 6' X 1" PONY ROD 54) 1" W/ 4G. 120) 7/8" W/ 4G. 115) 3/4" W/ 4G. 35" 1" W/ 4G. 25-175-RHBC-30-5-33-36
09:30	1.00	10:30	GOP	General Operations	LOAD HOT OILER. FILL W/ 16 BBLS AND TEST TO 800 PSI. BLEED OFF. STROKE TO 800 PSI.
10:30	3.50	14:00	SRIG	Rig Up/Down	RDSU. SLIDE ROTO IN. TURN OVER TO PRODUCTION. WAIT FOR NEXT LOCATION.
14:00	0.50	14:30	RMOV	Rig Move	ROAD RIG TO 16-5-46.
14:30	2.50	17:00	SRIG	Rig Up/Down	SLIDE ROTO OUT. SPOT AND RUSU. PREP ROD EQUIP.
17:00	13.00	06:00	GOP	General Operations	CREW TRAVEL. 5-23-36 ON PRODUCTION.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. 1420H626156

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. 5-23-36 BTR

9. API Well No. 43-013-33642

10. Field and Pool, or Exploratory ALTAMONT

11. Sec., T., R., M., or Block and Survey or Area Sec 23 T3S R6W Mer UBM

12. County or Parish DUCHESNE 13. State UT

14. Date Spudded 02/13/2008 15. Date T.D. Reached 06/15/2008 16. Date Completed D & A Ready to Prod. 02/13/2013 17. Elevations (DF, KB, RT, GL)* 5974 GL

18. Total Depth: MD 10840 TVD 10833 19. Plug Back T.D.: MD TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RESISTIVITY, MULTIPOLE ARRAY, CASED HOLE LOG 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
20.000	16.000 COND	65.0	0	40					
14.750	10.750 J-55	45.5	0	3022	3022	1780	533	0	
8.750	5.500 P-110	17.0	3022	10808	10808	1140	636	0	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)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GREEN RIVER	7538	8308	7538 TO 8308	0.440	135	OPEN: STAGES 6-8 RECOMPLET
B) WASATCH	8500	10192	8500 TO 10192	0.330	159	OPEN: STAGES 1-5 ORIGINAL PE
C)						
D)						

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

Depth Interval	Amount and Type of Material
7538 TO 8308	SEE ATTACHED STAGES 6-8
8500 TO 10192	ORIGINAL PERFS ON FILE

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
07/29/2008	02/13/2013	24	→	10.0	24.0	223.0	52.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	100	375.0	→	10	24	223	2400	POW	

28a. Production - Interval B

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

DIV OF OIL, GAS & MINING

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

ELECTRONIC SUBMISSION #199940 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECEIVED
FEB 26 2013

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
				TGR3 DOUGLAS CREEK BLACK SHALE CASTLE PEAK WASATCH NORTH HORN	5884 6712 7425 7550 8317 10442

32. Additional remarks (include plugging procedure):

This is a lower Green River recomplete. Attached is treatment data and end of well report.

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 #199940 Verified by the BLM Well Information System.
For BILL BARRETT CORPORATION, sent to the Vernal

Name (please print) VENESSA LANGMACHER *Venessa Langmacher* Title SENIOR PERMIT ANALYST

Signature _____ (Electronic Submission) Date 02/26/2013

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.

5-23-36 BTR Completion Report Continued*

44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)		
AMOUNT AND TYPE OF MATERIAL		
<i>Stage</i>	<i>BBS Slurry</i>	<i>15% FE Acid (gal)</i>
6	568	15050 w/ 90 Balls
7	526	15049 w/ 90 Balls
8	527	15057 w/ 68 Balls

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



Bill Barrett Corporation

5-23-36 BTR 2/1/2013 06:00 - 2/2/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	2.50	09:30	RMOV	Rig Move	ROAD RIG F/ 23-14D RU TO LOCATION. SLIDE PUMPING UNIT BACK.
09:30	2.00	11:30	SRIG	Rig Up/Down	R/U RIG & EQUIPMENT. R/U ROD EQUIPMENT. UNSEAT PUMP.
11:30	1.00	12:30	WKLL	Kill Well	R/U D&M. FLUSH TBG W/ 65 BBLs.
12:30	5.00	17:30	PURP	Pull Rod Pump	POOH W/ ROD PUMP L/D RODS. SDFN. CSG OPEN TO SALES.
17:30	12.50	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SECURE.

5-23-36 BTR 2/2/2013 06:00 - 2/3/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	1.50	08:30	WKLL	Kill Well	R/U D&M. FLUSH TBG W/ 40 BBLs & CSG W/ 100 BBLs. R/D D&M.
08:30	1.00	09:30	BOPI	Install BOP's	R/D WELLHEAD. RELEASE TAC. N/U BOP. R/U FLOOR & EQUIPMENT.
09:30	6.00	15:30	PULT	Pull Tubing	POOH SLOW W/ TAC & BHA L/D 2-7/8 TBG.
15:30	14.50	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SECURE.

5-23-36 BTR 2/3/2013 06:00 - 2/4/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	Crew Travel To Location. Hold Safety Meeting. BlowDown Well. 200# SICP.
07:00	2.00	09:00	GOP	General Operations	MIRU WireLine. Flush Casing With 200 Bbls. Heated Water.
09:00	2.00	11:00	CTUW	W/L Operation	RIH With Gauge Ring. Correlating To Lone Wolf CBL/CCL Dated 6-23-08 And Baker Hughes HDIL/CNL, CZ-D/DS Dated 06-15-08. RIH To 8,500', POOH. Pick Up CIBP Assembly, RIH, Set At 8,400', POOH. RigDown WireLine.
11:00	0.75	11:45	BOPR	Remove BOP's	ND BOP's.
11:45	2.25	14:00	IWHD	Install Wellhead	NU Frac Tree.
14:00	16.00	06:00	LOCL	Lock Wellhead & Secure	WSI And Secured. Secure Equipment. SDFD.

5-23-36 BTR 2/6/2013 06:00 - 2/7/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	5.00	11:00	SRIG	Rig Up/Down	Load Hole With Heated Water. Pressure Test Casing/Frac Tree/FlowBack And SandTrap. SLB WireLine Arrive On Location, Hold Safety Meeting. Rig Up Equipment. Pick Up Lubricator, Test Lubricator, Arm Gun, Rig Up To Well.
11:00	1.33	12:19	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 16 Gms., .44 Dia. Holes. Correlating To Lone Wolf CBL/CCL Dated 6-23-08 And Baker Hughes HDIL/CNL, CZ-D/DS Dated 06-15-08 Found And Correlated To Short Joint At 7,631' - 7,671'. Drop Down To Depth, Perforate Stage 6 Wasatch/CR-1 Zone, 8,053' - 8,308'. 45 Holes. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
12:19	1.67	14:00	SRIG	Rig Up/Down	RigDown WireLine, MOL
14:00	16.00	06:00	LOCL	Lock Wellhead & Secure	WSI And Secured. SDFD.

5-23-36 BTR 2/7/2013 06:00 - 2/8/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	MIRU WireLine And Frac Fleet

5-23-36 BTR 2/9/2013 06:00 - 2/10/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Bill Barrett Corporation

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.00	06:00	LOCL	Lock Wellhead & Secure	HES Crew On Location At 0400 Hrs., Prime Chemical And Fluid Pumps, Pressure Test To 9000 Psi., Ran QC On Fluid, Looks Good.
06:00	0.00	06:00	SMTG	Safety Meeting	Safety Meeting. Talk About Smoking Area, PPE, Escape And Mustering Areas, Communication, And Red Zone.
06:00	0.09	06:05	FRAC	Frac. Job	Acidize Stage 6. Open Well, 0 Psi. ICP. BrokeDown At 21.6 Bpm And 2,258 Psi.. Pump 15,000 Gals. 15% HCL Drop 90 Bio Balls. Flush With 2% KCL To 15 Bbls. Over Bottom Perf. Volume. Get ISDP, 1,055 Psi.. 0.60 Psi./Ft. F.G.. WSI And Secured. Total Clean - 23,863 Gals.. 568 Bbls.. BWTR - 568 Bbls. Max. Rate - 46.4 Bpm Avg. Rate - 30.9 Bpm Max. Psi. - 2,976 Psi. Avg. Psi. - 1,864 Psi.
06:05	0.50	06:35	CTUW	W/L Operation	Well Turned Over To WireLine. Pick Up Gun String And CBP Plug Assembly. Equalize To Well Pressure.
06:35	1.17	07:45	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 16 Gms., .44 Dia. Holes. Correlating To Lone Wolf CBL/CCL Dated 6-23-08 And Baker Hughes HDIL/CNL, CZ-D/DS Dated 06-15-08 Found And Correlated To Short Joint At 7,631 - 7,671'. Drop Down To Depth, Set CBP At 8,308'. 0 Psi.. Perforate Stage 7 CR-1/UteLand Butte/Castle Peak Zone, 7,774 - 8,018'. 45 Holes. 0 Psi.. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
07:45	0.25	08:00	GOP	General Operations	Well Turned Over To HES. Pressure Test To 8500#. Equalize, Open To Well.
08:00	0.33	08:20	FRAC	Frac. Job	Acidize Stage 7. Open Well, 0 Psi. ICP. BrokeDown At 23.5 Bpm And 3,609 Psi.. Pump 15,000 Gals. 15% HCL Drop 90 Bio Balls. Flush With 2% KCL To 15 Bbls. Over Bottom Perf. Volume. Get ISDP, 1,137 Psi.. 0.61 Psi./Ft. F.G.. WSI And Secured. Total Clean - 22,030 Gals.. 525 Bbls.. BWTR - 525 Bbls. Max. Rate - 47.0 Bpm Avg. Rate - 30.2 Bpm Max. Psi. - 4,066 Psi. Avg. Psi. - 1,967 Psi.
08:20	0.25	08:35	CTUW	W/L Operation	Well Turned Over To WireLine. Pick Up Gun String And CBP Plug Assembly. Equalize To Well Pressure.
08:35	1.08	09:40	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 16 Gms., .44 Dia. Holes. Correlating To Lone Wolf CBL/CCL Dated 6-23-08 And Baker Hughes HDIL/CNL, CZ-D/DS Dated 06-15-08 Found And Correlated To Short Joint At 7,631 - 7,671'. Drop Down To Depth, Set CBP At 7,767'. 0 Psi.. Perforate Stage 8 Castle Peak/Black Shale Zone, 7,538 - 7,747'. 45 Holes. 0 Psi.. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
09:40	0.09	09:45	GOP	General Operations	Well Turned Over To HES. Pressure Test To 8500#. Equalize, Open To Well.
09:45	0.33	10:05	FRAC	Frac. Job	Acidize Stage 8. Open Well, 0 Psi. ICP. BrokeDown At 21.2 Bpm And 2,610 Psi.. Pump 15,000 Gals. 15% HCL Drop 90 Bio Balls. Flush With 2% KCL To 15 Bbls. Over Bottom Perf. Volume. Get ISDP, 307 Psi.. 0.51 Psi./Ft. F.G.. WSI And Secured. Total Clean - 22,224 Gals.. 529 Bbls.. BWTR - 529 Bbls. Max. Rate - 46.5 Bpm Avg. Rate - 32.9 Bpm Max. Psi. - 3,658 Psi. Avg. Psi. - 1,886 Psi.
10:05	2.92	13:00	SRIG	Rig Up/Down	RigDown WireLine And Frac Crews, MOL.
13:00	1.50	14:30	SRIG	Rig Up/Down	Miru Rig & Equipment.
14:30	15.50	06:00	LOCL	Lock Wellhead & Secure	Crew Travel. WSI And Secured. SDFD.

5-23-36 BTR 2/10/2013 06:00 - 2/11/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.



Bill Barrett Corporation

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
07:00	4.50	11:30	GOP	General Operations	SIWP- 150. BLEED DOWN WELL. ATTEMPT TO N/D FRAC TREE, UNABLE TO BREAK BOLTS LOOSE. FLANGE WAS OVER TORQUE. WAIT ON FRONTIER TO BREAK OUT BOLTS OUT W/ HYD WRENCH. LOAD 268 JTS ON TO PIPE RACKS.
11:30	1.50	13:00	BOPI	Install BOP's	N/D FRAC TREE. N/U BOPE. R/U FLOOR & EQUIPMENT.
13:00	2.00	15:00	BOPT	Pressure Test BOP's	R/U FRONTIER. LAND TBG HANGER IN WELLHEAD & LOCK DOGS IN. TEST BOPE TO 500 PSI LOW & 4000 HIGH, HELD. FRONTIER TEST UNIT HAD A SMALL BLEED OFF.
15:00	3.00	18:00	RUTB	Run Tubing	P/U 4-3/4 BIT, 1 JT 2-7/8 TBG & XN- NIPPLE. RIH W/ BHA P/U 2-7/8 TBG TO TOP OF PERFS @ 7538'. SWIFN.
18:00	12.00	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SECURE.

5-23-36 BTR 2/11/2013 06:00 - 2/12/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	0.50	07:30	WKLL	Kill Well	SIWP- 120. BLEED DOWN WELL.
07:30	1.00	08:30	RUTB	Run Tubing	RIH F/ TOP OF PERFS W/ 4-3/4 BIT TO CBP @ 7767'. R/U POWER SWIVEL & NIT FOAM UNIT.
08:30	7.00	15:30	DOPG	Drill Out Plugs	ATTEMPT TO BREAK CIRC FOR 2 HRS, SLIGHT BLOW. D/O CBP @ 7767'. FCP -0. SWIVEL IN HOLE. D/O CBP @ 8038'. FCP- 500 ON 32/64 CHOKE. SWIVEL IN HOLE, TAG FILL @ 8374'. C/O TO CBP @ 8400'. FCP- 250. CIRC WELL CLEAN. R/D SWIVEL.
15:30	2.00	17:30	PULT	Pull Tubing	POOH W/ BIT TO 4200'. FCP- 50. SWIFN. DRAIN UP CIRC EQUIPMENT.
17:30	12.50	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SECURE.

5-23-36 BTR 2/12/2013 06:00 - 2/13/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	0.50	07:30	WKLL	Kill Well	SIWP- 500. BLEED WELL OFF. SLIGHT BLOW.
07:30	2.00	09:30	PULT	Pull Tubing	FINISH POOH W/ 4-3/4 BIT F/ 4200'.
09:30	5.00	14:30	RUTB	Run Tubing	RIH W/ 5-1/2 8 ROUND TAC & BHA. N/D BOP. SET TAC @ 8134'. S/N @ 8198'. EOT @ 8285'. R/U WELLHEAD & ROD EQUIPMENT. FLUSH TBG W/ 40 BBLs. 257 JTS 2-7/8 TBG. TAC 8 ROUND. 20 K TENSION 2 JT 2-7/8 TBG. S/N. 4' PUP. DESANDER. 2 JTS 2-7/8 TBG. BULL PLUG.
14:30	3.50	18:00	RURP	Run Rods & Pump	P/U INSERT PUMP & PRIME. RIH W/ PUMP P/U RODS TO 0000'. P/U PLOISH ROD. SWIFN.
18:00	12.00	06:00	LOCL	Lock Wellhead & Secure	CREW TRAVEL. WELL SECURE.

5-23-36 BTR 2/13/2013 06:00 - 2/14/2013 06:00

API/UWI 43-013-33642	State/Province Utah	County Duchesne	Field Name Black Tail Ridge	Well Status PRODUCING	Total Depth (ftKB) 10,808.0	Primary Job Type Recompletion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL.
07:00	0.50	07:30	GOP	General Operations	HSM. START AND FUEL EQUIP. CHECK PRESSURES.



Bill Barrett Corporation

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
07:30	2.00	09:30	RURP	Run Rods & Pump	CONT RIH W/ PMP AND RODS. SPACE OUT AND PU POLISH ROD. ROD DETAIL 1-1/2" X 36' POLISH ROD 1) 6' X 1" PONY ROD 54) 1" W/ 4G. 120) 7/8" W/ 4G. 115) 3/4" W/ 4G. 35" 1" W/ 4G. 25-175-RHBC-30-5-33-36
09:30	1.00	10:30	GOP	General Operations	LOAD HOT OILER. FILL W/ 16 BBLS AND TEST TO 800 PSI. BLEED OFF. STROKE TO 800 PSI.
10:30	3.50	14:00	SRIG	Rig Up/Down	RDSU. SLIDE ROTO IN. TURN OVER TO PRODUCTION. WAIT FOR NEXT LOCATION.
14:00	0.50	14:30	RMOV	Rig Move	ROAD RIG TO 16-5-46.
14:30	2.50	17:00	SRIG	Rig Up/Down	SLIDE ROTO OUT. SPOT AND RUSU. PREP ROD EQUIP.
17:00	13.00	06:00	GOP	General Operations	CREW TRAVEL. 5-23-36 ON PRODUCTION.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6156
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: 5-23-36 BTR
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013336420000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8134 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1823 FNL 0569 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 23 Township: 03.0S Range: 06.0W Meridian: U	9. FIELD and POOL or WILDCAT: ALTAMONT COUNTY: DUCHESNE STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/18/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="Cement Squeeze"/>

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

Water shut off cement Squeeze Procedure 1. MIRU. NDWH. NUBOP 2. POOH with Rods and Tubing. 3. RU wireline. RIH set CPB at 7,760'. 4. POOH. RIH w/ Cement retainer and set at 7,500'. 5. POOH. RD wireline. 6. RIH 2-7/8" tubing and stinger. Test cement retainer. 7. Establish injection rate. Pump 350 sx 15.8#, 1.15 YEILD Class G cement. 8. Stage cement job. 9. Sting out and PUH and reverse circulate clean. 10. POOH w/ tbg. PU 4-3/4" bit. DO CCR and cement to CFP 7,760'. 11. RU pump and test squeeze.

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

Date: July 17, 2013

By: *Derek Quist*

NAME (PLEASE PRINT) Venessa Langmacher	PHONE NUMBER 303 312-8172	TITLE Senior Permit Analyst
SIGNATURE N/A	DATE 7/17/2013	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6156
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: 5-23-36 BTR	
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013336420000	
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8134 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1823 FNL 0569 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 23 Township: 03.0S Range: 06.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/30/2017	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input checked="" 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.

well was SI on 4/30/15 due to low production & low commodity prices. On 4/29/16 the well will be SI for 1 year. Current economics do not justify returning the well to production. For this reason BBC is requesting an additional 1 year SI, before a MIT is required, until 4/29/17. The well currently has 0 psi tubing, 670 psi on 5-1/2" csg, 11 psi Braden Head. With minimal to zero Braden Head pressure & 670 psi csg pressure, it is evident that the 5-1/2" production casing has full integrity & all formations are protected. Fluid level was found at 6,490 ft. from surface with TOC at 4,220 ft. The well is shut in at the wellhead and all surface equipment has been drained and winterized. The well is still on an active lease operator route and is checked frequently for any surface and potential downhole issues. Well would be RTP if economics will justify at a higher commodity 4/30/17

Accepted by the Utah Division of Oil, Gas and Mining

Date: May 04, 2016

By: *Dark Duff*

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A		DATE 4/22/2016

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

Effective Date: 11/1/2016

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

WELL INFORMATION:

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

OPERATOR CHANGES DOCUMENTATION:

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

REVIEW:

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

NEW OPERATOR BOND VERIFICATION:

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

DATA ENTRY:

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

COMMENTS:

From: Bill Barrett Corporation

To: Rig II, LLC

Effective 11/1/2016

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

From: Bill Barrett Corporation

To: Rig II, LLC

Effective 11/1/2016

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

From: Bill Barrett Corporation

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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

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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

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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

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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

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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

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

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

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

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

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

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

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

(This space for State use only)

APPROVED

NOV 07 2016

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

Request to Transfer Application or Permit to Drill

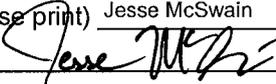
(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

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

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

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

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

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

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

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

UIC FORM 5

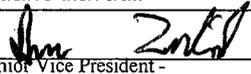
TRANSFER OF AUTHORITY TO INJECT

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

EFFECTIVE DATE OF TRANSFER: 11/1/2016

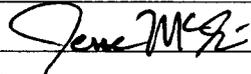
CURRENT OPERATOR

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

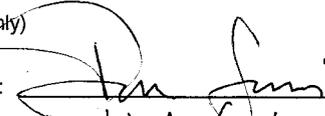
Name: Duane Zavadil
Signature: 
Senior Vice President -
Title: EH&S, Government and Regulatory Affairs
Date: 10/20/16

NEW OPERATOR

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

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

(This space for State use only)

Transfer approved by: 
Title: UIC Geologist

Approval Date: 11/3/16

Comments:

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

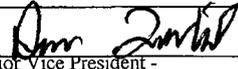
UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

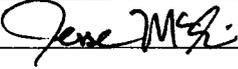
Well Name and Number 16-6D-46 BTR SWD	API Number 4301350781
Location of Well Footage : 0200 FSL 0099 FEL County : DUCHESNE QQ, Section, Township, Range: SESE 6 4S 6W State : UTAH	Field or Unit Name ALTAMONT Lease Designation and Number 2OG0005608

EFFECTIVE DATE OF TRANSFER: 11/1/2016

CURRENT OPERATOR

Company: BILL BARRETT CORPORATION	Name: Duane Zavadii
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

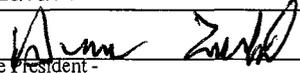
UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

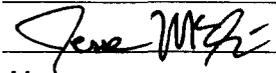
Well Name and Number SWD 9-36 BTR	API Number 4301350646
Location of Well Footage : 0539 FSL 0704 FEL County : DUCHESNE QQ, Section, Township, Range: SESE 9 3S 6W State : UTAH	Field or Unit Name CEDAR RIM Lease Designation and Number 2OG0005608

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&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.*