



TURNER PETROLEUM  
LAND SERVICES, INC.  
8438 South 1275 East  
Sandy, Utah 84094  
(801) 561-8953

September 25, 2006

Charles R. Oys  
3351 E. Grange Avenue  
Cudahy, WI 53110-2238

Re Proposed Oil and Gas Lease, Duchesne County, Utah

Dear Mr. Oys:

A check of the records of Duchesne County, Utah, shows that you are the owner of the surface estate of the NE1/4 of Sec. 35, T4S-R6W, USM, Duchesne County, Utah. Our client, Bill Barrett Corporation, is the owner of an oil and gas lease covering such lands which grants them the right to explore, drill and produce any oil and or gas underlying the lands. This lease is granted by the Ute Indian Tribe to Bill Barrett Corporation.

A well has been surveyed on the land as shown on the enclosed pictures. Bill Barrett Corporation is proceeding with getting the well permitted with the proper governmental authorities and have asked that we obtain a Surface Use Agreement from you for the drilling of such well. The well will be drilled by the end of 2006.

I have been unable to find a telephone number for you and ask that you call me at either (801) 561-8953 or (801) 455-9501 so that we might discuss the terms of this Surface Use Agreement.

Looking forward to hearing from you in the near future.

Very truly yours,

Clint W. Turner, CPL

**edEx** USA Airbill  
Express

FedEx  
Tracking  
Number

8457 3731 7810

Form  
10. No.

0255

Sender's Copy

FROM Please print and press hard.

Date 9-25-06 Sender's FedEx Account Number 1592-8370-4

Sender's Name Clint W. Turner, CPL Phone (801) 561-8953

Company PETROLEUM LAND SERVICES

Address 8438 S 1275 E

Dept./Floor/Suite/Room

City SANDY State UT ZIP 84094-1370

Four Internal Billing Reference  
First 24 characters will appear on invoice.

OPTIONAL

To Recipient's Name Charles R. Oys Phone ( )

Company

Address 3351 E. Grange Avenue

Hold at FedEx location, print FedEx address.

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address

Dept./Floor/Suite/Room

City Cudahy State WI ZIP 53110

Try online shipping at [fedex.com](http://fedex.com)

By using this Airbill you agree to the service conditions on the back of this Airbill and in our current Service Guide, including terms that limit our liability.

Questions? Visit our Web site at [fedex.com](http://fedex.com)

or call 1.800.Go.FedEx® 800.463.3339.

0275053448

#7 DLB 7-25-46  
Sender's Copy

4a Express Package Service

Packages up to 150 lbs.  
Delivery commitment may be later in some areas.

FedEx Priority Overnight Next business morning  FedEx Standard Overnight Next business afternoon  FedEx First Overnight Earliest next business morning delivery to select locations

FedEx 2Day Second business day  FedEx Express Saver Third business day  
FedEx Envelope rate not available. Minimum charge: One-pound rate

4b Express Freight Service

Packages over 150 lbs.  
Delivery commitment may be later in some areas.

FedEx 1Day Freight\* Next business day  FedEx 2Day Freight Second business day  FedEx 3Day Freight Third business day

\* Call for Confirmation:

5 Packaging

\* Declared value limit \$500

FedEx Envelope\*  FedEx Pak\* Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak  Other

6 Special Handling

Include FedEx address in Section 3.

SATURDAY Delivery Available ONLY for FedEx Priority Overnight, FedEx 2Day, FedEx 1Day Freight, and FedEx 2Day Freight to select ZIP codes  HOLD Weekday at FedEx Location NOT Available for FedEx First Overnight  HOLD Saturday at FedEx Location Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations

Does this shipment contain dangerous goods?

One box must be checked.  
 No  Yes As per attached Shipper's Declaration  Yes Shipper's Declaration not required  Dry Ice Dry Ice, 9, UN 1845 x \_\_\_\_\_ kg  Cargo Aircraft Only

7 Payment Bill to:

Enter FedEx Acct. No. or Credit Card No. below.

Sender Acct. No. in Section 1 will be billed.  Recipient  Third Party  Credit Card  Cash/Check

FedEx Acct. No.  
Credit Card No.

Exp.  
Date

Total Packages \_\_\_\_\_ Total Weight 1 Total Declared Value\* \$ \_\_\_\_\_ .00 19.00

\*Our liability is limited to \$100 unless you declare a higher value. See back for details.

FedEx Use Only

8 Release Signature Sign to authorize delivery without obtaining signature.

*Clint W. Turner*

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.

447



**TURNER PETROLEUM  
LAND SERVICES, INC.**  
8438 South 1275 East  
Sandy, Utah 84094  
(801) 561-8953

October 24, 2006

Charles R. Oys  
3351 E. Grange Avenue  
Cudahy, WI 53110-2238

Re Proposed Oil and Gas Well, Duchesne County, Utah

Dear Mr. Oys:

Reference is made to my letter to you dated September 25, 2006, a copy is enclosed, in which I informed you that my client, Bill Barrett Corporation, is planning on drilling an oil and gas well on lands owned by you in Duchesne County, Utah.

As of today's date I have not heard from you. If you have called and left a message it must have been deleted.

Bill Barrett Corporation is moving ahead with their plans on drilling the well and we need to negotiate and obtain a Surface Use Agreement with you for the drilling of such well. Please call me at the number shown on this letterhead or on my cellular phone at (801) 455-9501 so that we may discuss this proposed well.

Looking forward to hearing from you soon.

Very truly yours,

Clint W. Turner, CPL

Cc: Bill Barrett Corporation

**edX** USA Airbill  
Express

FedEx  
Tracking  
Number

8457 3731 7843

01-10-25-06 2:12 pm

SAC23

Sender's Copy

Form  
1.0 No.

0205

**NOTE:** Please print and press hard.

Sender's FedEx Account Number 1592-8370-4

Sender's Name Clint W. Turner, CAP Phone (801) 561-8953

Company PETROLEUM LAND SERVICES

Address 8438 S 1275 E

Dept./Floor/Suite/Room

City SANDY State UT ZIP 84094-1370

Our Internal Billing Reference  
max 24 characters will appear on invoice.

OPTIONAL

Recipient's Name Charles R. Oys Phone ( )

Company

Address 3201 East Grange Avenue  
We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address

Dept./Floor/Suite/Room

City Cudahy State WI ZIP 53110

Try online shipping at fedex.com

By using this Airbill you agree to the service conditions on the back of this Airbill and in our current Service Guide, including terms that limit our liability.

Questions? Visit our Web site at fedex.com

or call 1.800.Go.FedEx® 800.463.3339.

0275053448

**4a Express Package Service**

Packages up to 150 lbs.  
Delivery commitment may be later in some areas.

- FedEx Priority Overnight  
Next business morning
- FedEx Standard Overnight  
Next business afternoon
- FedEx First Overnight  
Earliest next business morning  
delivery to select locations
- FedEx 2Day  
Second business day  
FedEx Envelope rate not available. Minimum charge: One-pound rate
- FedEx Express Saver  
Third business day

**4b Express Freight Service**

Packages over 150 lbs.  
Delivery commitment may be later in some areas.

- FedEx 1Day Freight\*  
Next business day
- FedEx 2Day Freight  
Second business day
- FedEx 3Day Freight  
Third business day

\* Call for Confirmation:

**5 Packaging**

\* Declared value limit \$500

- FedEx Envelope\*
- FedEx Pak\*  
Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak
- Other

**6 Special Handling**

Include FedEx address in Section 3.

- SATURDAY Delivery  
Available ONLY for  
FedEx Priority Overnight, FedEx 2Day,  
FedEx 1Day Freight, and FedEx 2Day  
Freight to select ZIP codes
- HOLD Weekday  
at FedEx Location  
NOT Available for  
FedEx First Overnight
- HOLD Saturday  
at FedEx Location  
Available ONLY for  
FedEx Priority Overnight and  
FedEx 2Day to select locations

Does this shipment contain dangerous goods?

- No
- Yes  
As per attached  
Shipper's Declaration
- Yes  
Shipper's Declaration  
not required
- Dry Ice  
Dry Ice, 9, UN 1845 \_\_\_\_\_ x \_\_\_\_\_ kg
- Cargo Aircraft Only

Dangerous Goods (including Dry Ice) cannot be shipped in FedEx packaging.

**7 Payment Bill to:**

Enter FedEx Acct. No. or Credit Card No. below.

- Sender  
Acct. No. in Section  
1 will be billed.
- Recipient
- Third Party
- Credit Card
- Cash/Check

FedEx Acct. No.  
Credit Card No.

Exp.  
Date

Total Packages	Total Weight	Total Declared Value†
	1	\$ .00

FedEx Use Only

†Our liability is limited to \$100 unless you declare a higher value. See back for details.

**8 Release Signature**

Sign to authorize delivery without obtaining signature.

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.

447

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**APPLICATION FOR PERMIT TO DRILL OR REENTER**

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

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No <del>14</del> <b>14-20-442-5500</b>
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		6. If Indian, Allottee or Tribe Name <b>UTE INDIAN TRIBE</b>
2. Name of Operator <b>BILL BARRETT CORPORATION</b>		7. If Unit or CA Agreement, Name and No. N/A
3a. Address <b>1099 18th Street, Suite 2300 Denver CO 80202</b>	3b. Phone No. (include area code) <b>(303) 312-8168</b>	8. Lease Name and Well No. <b>#7 DLB 7-35-46</b>
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface <b>SWNE 2016' FNL &amp; 1885' FEL</b> At proposed prod. zone <b>Same 540313X 44377824 -110. 527109</b>		9. API Well No. <b>pending 43-013-33389</b>
14. Distance in miles and direction from nearest town or post office* <b>approximately 13 miles southwest of Duchesne, Utah</b>		10. Field and Pool, or Exploratory <del>With</del> <b>Altamont 55</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>605'</b>	16. No. of acres in lease <b>640</b>	11. Sec., T. R. M. or Blk. and Survey or Area <b>Section 35-T4S-R6W S.L.B.&amp;M. U.S.B. &amp; M.</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>approx. 1850'</b>	19. Proposed Depth <b>9075'</b>	12. County or Parish <b>Duchesne</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>7273' ungraded ground</b>	22. Approximate date work will start* <b>11/20/2006</b>	13. State <b>UT</b>
17. Spacing Unit dedicated to this well <b>40</b>		
20. BLM/BIA Bond No. on file <b>Nationwide Bond #WYB000040</b>		
23. Estimated duration <b>45 days</b>		

24. Attachments

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

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

25. Signature <i>Matt Barber</i>	Name (Printed/Typed) <b>Matt Barber</b>	Date <b>10/13/2006</b>
Title <b>Permit Analyst</b>		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) <b>BRADLEY G. HILL</b>	Date <b>12-11-06</b>
Title <b>ENVIRONMENTAL MANAGER</b>		

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)

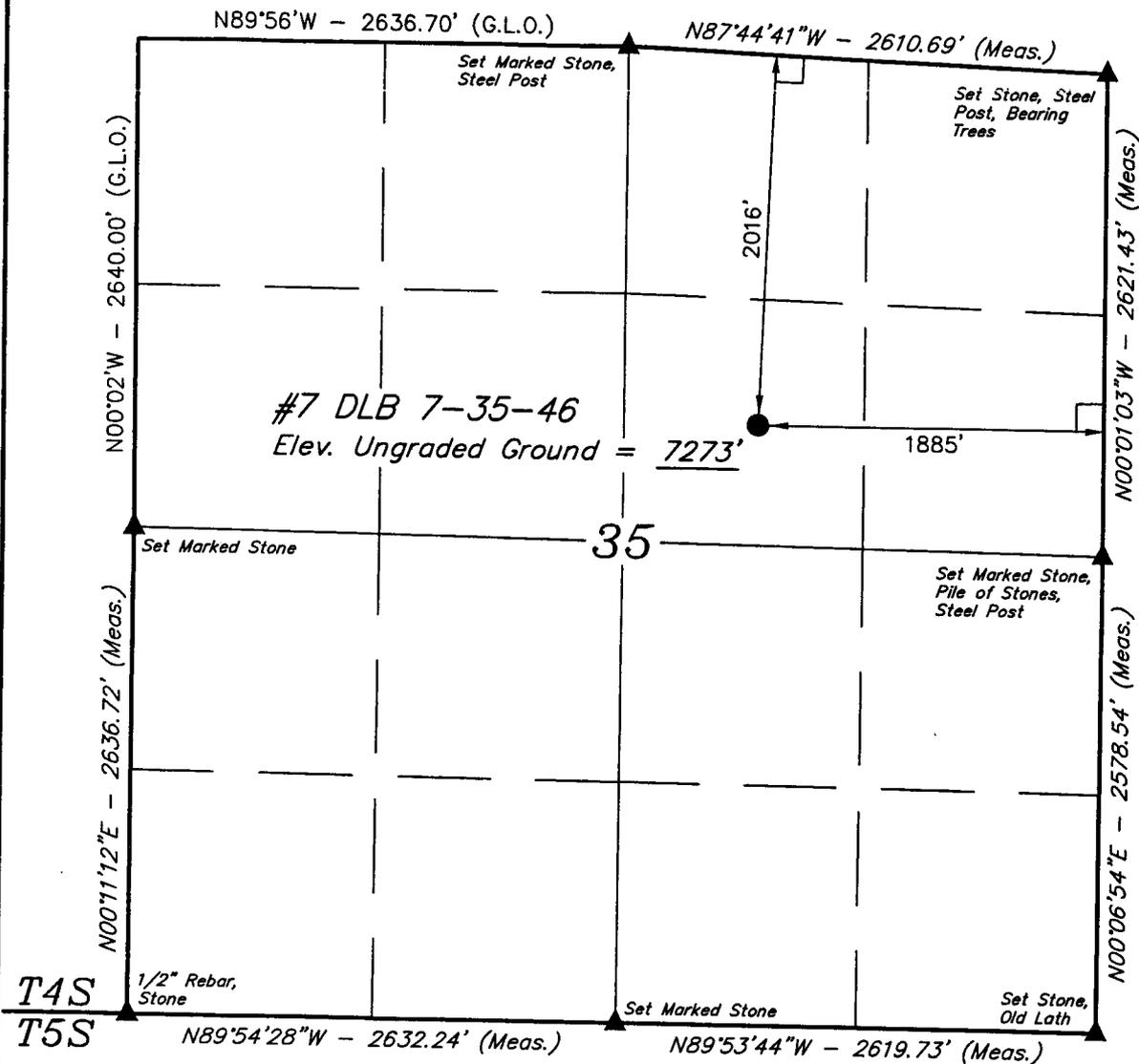
**Federal Approval of this  
Action is Necessary**

**RECEIVED**

**OCT 23 2006**

**DIV. OF OIL, GAS & MINING**

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



**BILL BARRETT CORPORATION**

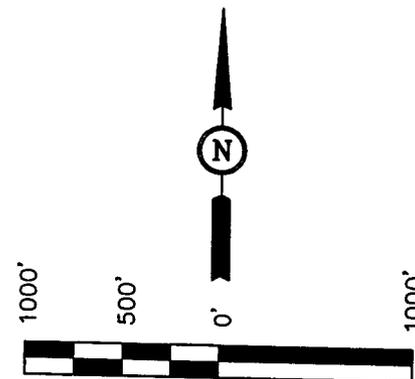
Well location, #7 DLB 7-35-46, located as shown in the SW 1/4 NE 1/4 of Section 35, T4S, R6W, U.S.B.&M., Duchesne County, Utah.

**BASIS OF ELEVATION**

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

**BASIS OF BEARINGS**

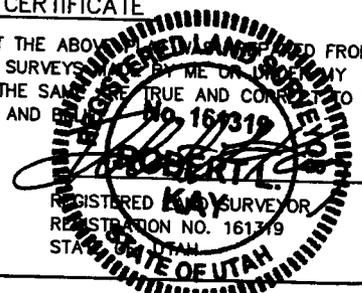
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

**CERTIFICATE**

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



**LEGEND:**

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

(NAD 83)

LATITUDE = 40°05'29.20" (40.091444)

LONGITUDE = 110°31'39.96" (110.527767)

(NAD 27)

LATITUDE = 40°05'29.35" (40.091486)

LONGITUDE = 110°31'37.40" (110.527056)

**UINTAH ENGINEERING & LAND SURVEYING**

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 07-14-06	DATE DRAWN: 07-25-06
PARTY D.R. A.H. B.B. P.M.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE BILL BARRETT CORPORATION	



**TURNER PETROLEUM  
LAND SERVICES, INC.**  
8438 South 1275 East  
Sandy, Utah 84094  
(801) 561-8953

September 25, 2006

Charles R. Oys  
3351 E. Grange Avenue  
Cudahy, WI 53110-2238

Re Proposed Oil and Gas Lease, Duchesne County, Utah

Dear Mr. Oys:

A check of the records of Duchesne County, Utah, shows that you are the owner of the surface estate of the NE1/4 of Sec. 35, T4S-R6W, USM, Duchesne County, Utah. Our client, Bill Barrett Corporation, is the owner of an oil and gas lease covering such lands which grants them the right to explore, drill and produce any oil and or gas underlying the lands. This lease is granted by the Ute Indian Tribe to Bill Barrett Corporation.

A well has been surveyed on the land as shown on the enclosed pictures. Bill Barrett Corporation is proceeding with getting the well permitted with the proper governmental authorities and have asked that we obtain a Surface Use Agreement from you for the drilling of such well. The well will be drilled by the end of 2006.

I have been unable to find a telephone number for you and ask that you call me at either (801) 561-8953 or (801) 455-9501 so that we might discuss the terms of this Surface Use Agreement.

Looking forward to hearing from you in the near future.

Very truly yours,

Clint W. Turner, CPL

## **HAZARDOUS MATERIAL DECLARATION**

FOR WELL NO. #7 DLB 7-35-46 LEASE NO. UTE INDIAN TRIBE

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.

## DRILLING PLAN

BILL BARRETT CORPORATION  
 #7 DLB 7-35-46  
 SWNE, 2016' FNL & 1885' FEL, Section 35-T4S-R6W  
 Duchesne County, Utah

1,2,3. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

<u>Formation</u>	<u>Depth</u>
Duchesne River/Uinta	Surface
Green River	3,865'
Douglas Creek	4,643'
Black Shale	5,307'
Castle Peak	5,583'
Wasatch	6,127'*
North Horn	8,071'*
TD	9,075'

\*PROSPECTIVE PAY

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

4. Casing Program

<u>Hole Size</u>	<u>SETTING DEPTH</u>		<u>Casing Size</u>	<u>Casing Weight</u>	<u>Casing Grade</u>	<u>Thread</u>	<u>Condition</u>
	<u>(FROM)</u>	<u>(TO)</u>					
12 ¼"	surface	1,000'	9 5/8"	36#	J or K 55	ST&C	New
7 7/8"	surface	8,160'	5 ½"	17#	N or I 80	LT&C	New

5. Cementing Program

9 5/8" Surface Casing	Approximately 210 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft <sup>3</sup> /sx) and 170 sx Premium cement with additives mixed at 15.8 ppg (yield = 1.16 ft <sup>3</sup> /sx) circulated to surface with 100% excess
5 ½" Production Casing	Approximately 820 sx 50/50 Poz Premium cement with additives mixed at 13.4 ppg (yield = 1.49 ft <sup>3</sup> /sx). Top of cement to be determined by log and sample evaluation; estimated TOC 2500'.

6. **Mud Program**

<u>Interval</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss (API filtrate)</u>	<u>Remarks</u>
0 – 40'	8.3 – 8.6	27 – 40	--	Native Spud Mud
40' – 820'	8.3 – 8.6	27 – 40	15 cc or less	Native/Gel/Lime
820' – TD	8.6 – 9.5	38-46	15 cc or less	LSND/DAP

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

7. **BOP and Pressure Containment Data**

<u>Depth Intervals</u>	<u>BOP Equipment</u>
0 – 800'	No pressure control required
800' – TD	11” 3000# Ram Type BOP 11” 3000# Annular BOP
- Drilling spool to accommodate choke and kill lines;	
- Ancillary and choke manifold to be rated @ 3000 psi;	
- 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	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CALIPER-Pe-Microlog, Sonic-GR (all TD to surface).

**10. Anticipated Abnormal Pressures or Temperatures**

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 3821 psi\* and maximum anticipated surface pressure equals approximately 2020 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 November 20, 2006
Spud:	Approximately November 30, 2006
Duration:	20 days drilling time
	45 days completion time



# Bill Barrett Corporation

## NINE MILE CEMENT VOLUMES

**Well Name:** #7 DLB 7-35-46

### Surface Hole Data:

Total Depth:	910'
Top of Cement:	0'
OD of Hole:	12.250"
OD of Casing:	9.625"

### Calculated Data:

Lead Volume:	191.0	ft <sup>3</sup>
Lead Fill:	610'	
Tail Volume:	94.0	ft <sup>3</sup>
Tail Fill:	300'	

### Cement Data:

Lead Yield:	1.85	ft <sup>3</sup> /sk
Tail Yield:	1.16	ft <sup>3</sup> /sk
% Excess:	100%	

### Calculated # of Sacks:

# SK's Lead:	210
# SK's Tail:	170

### Production Hole Data:

Total Depth:	9,075'
Top of Cement:	3,500'
OD of Hole:	7.875"
OD of Casing:	5.500"

### Calculated Data:

Lead Volume:	965.9	ft <sup>3</sup>
Lead Fill:	5,575'	

### Cement Data:

Lead Yield:	1.49	ft <sup>3</sup> /sk
% Excess:	25%	

### Calculated # of Sacks:

# SK's Lead:	820
--------------	-----

## #7 DLB 7-35-46 Proposed Cementing Program

<u>Job Recommendation</u>	<u>Surface Casing</u>
<b>Lead Cement - (610' - 0')</b>	
Halliburton Light Premium	Fluid Weight: 12.7 lbm/gal
2.0% Calcium Chloride	Slurry Yield: 1.85 ft <sup>3</sup> /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid: 9.9 Gal/sk
	Top of Fluid: 0'
	Calculated Fill: 610'
	Volume: 68.05 bbl
	<b>Proposed Sacks: 210 sks</b>
<b>Tail Cement - (910' - 610')</b>	
Premium Cement	Fluid Weight: 15.8 lbm/gal
94 lbm/sk Premium Cement	Slurry Yield: 1.16 ft <sup>3</sup> /sk
2.0% Calcium Chloride	Total Mixing Fluid: 4.97 Gal/sk
0.125 lbm/sk Ploy-E-Flake	Top of Fluid: 610'
	Calculated Fill: 300'
	Volume: 33.47 bbl
	<b>Proposed Sacks: 170 sks</b>

<u>Job Recommendation</u>	<u>Production Casing</u>
<b>Lead Cement - (9075' - 3500')</b>	
50/50 Poz Premium	Fluid Weight: 13.4 lbm/gal
3.0 % KCL	Slurry Yield: 1.49 ft <sup>3</sup> /sk
0.75% Halad®-322	Total Mixing Fluid: 7.06 Gal/sk
3.0 lbm/sk Silicalite Compacted	Top of Fluid: 3,500'
0.2% FWCA	Calculated Fill: 5,575'
0.125 lbm/sk Poly-E-Flake	Volume: 215.02 bbl
1.0 lbm/sk Granulite TR 1/4	<b>Proposed Sacks: 820 sks</b>

Well name:	<b>#7 DLB 7-35-46</b>
Operator:	<b>BBC</b>
String type:	<b>Production</b>
Location:	<b>Duchesne County, UT</b>

**Design parameters:**

**Collapse**  
 Mud weight: 9.000 ppg  
 Design is based on evacuated pipe.

**Minimum design factors:**

**Collapse:**  
 Design factor 1.125

**Environment:**

H2S considered? No  
 Surface temperature: 60 °F  
 Bottom hole temperature: 187 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 7,700 ft

**Burst**

Max anticipated surface pressure: 2,246 psi  
 Internal gradient: 0.220 psi/ft  
 Calculated BHP 4,243 psi

**Burst:**

Design factor 1.00

No backup mud specified.

**Tension:**

8 Round STC: 1.80 (J)  
 8 Round LTC: 1.80 (J)  
 Buttress: 1.60 (J)  
 Premium: 1.50 (J)  
 Body yield: 1.50 (B)

Non-directional string.

Tension is based on buoyed weight.  
 Neutral point: 7,836 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	9075	5.5	17.00	N-80	LT&C	9075	9075	4.767	312.7
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	4243	6290	1.482	4243	7740	1.82	133	348	2.61 J

Prepared by: Troy Schindler  
 Bill Barrett

Phone: 303-249-8511

Date: October 3, 2006  
 Denver, Colorado

Remarks:  
 Collapse is based on a vertical depth of 9075 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

Well name:	#7 DLB 7-35-46
Operator:	BBC
String type:	Surface
Location:	Duchesne County, UT

**Design parameters:**

**Collapse**

Mud weight: 9.000 ppg  
 Design is based on evacuated pipe.

**Burst**

Max anticipated surface pressure: 2,246 psi  
 Internal gradient: 0.220 psi/ft  
 Calculated BHP: 2,447 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: 1.60 (J)  
 Premium: 1.50 (J)  
 Body yield: 1.50 (B)

Tension is based on buoyed weight.  
 Neutral point: 789 ft

**Environment:**

H2S considered? No  
 Surface temperature: 60 °F  
 Bottom hole temperature: 73 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 910 ft

Cement top: Surface

Non-directional string.

**Re subsequent strings:**

Next setting depth: 9,075 ft  
 Next mud weight: 9.000 ppg  
 Next setting BHP: 4,243 psi  
 Fracture mud wt: 19.250 ppg  
 Fracture depth: 9,075 ft  
 Injection pressure: 9,075 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	910	9.625	36.00	J-55	ST&C	910	910	8.796	64.8
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	425	2020	4.748	2447	3520	1.44	28	394	13.87 J

Prepared by: Troy Schindler  
 Bill Barrett

Phone: 303-249-8511

Date: October 3, 2006  
 Denver, Colorado

Remarks:

Collapse is based on a vertical depth of 910 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

**I-80  
Performance  
Property  
Comparison**

Outside Diameter, inch	Weight T & C, lb per ft	Thread Type	I-80 Performance Properties						J-55 Performance Properties					N-80 Performance Properties				
			Collapse, psi	Burst, psi	Tension, 1000 lbs		Maximum Set Depth, feet	Collapse, psi	Burst, psi	Tension, 1000 lbs		Maximum Set Depth, feet	Collapse, psi	Burst, psi	Tension, 1000 lbs		Maximum Set Depth, feet	
					Pipe Body Yield	Joint Strength				Pipe Body Yield	Joint Strength				Pipe Body Yield	Joint Strength		
4.500	9.50	Short	3900	6380	221	138	6930	3310	4380	152	101	5890	3900	6380	221	143	6930	
	10.50	Short	4940	6970	241	173	8780	4010	4790	165	132	7000	4940	6970	241	186	8780	
	11.60	Long	6350	7780	267	201	9610	4960	5350	184	162	7760	6350	7780	267	223	10680	
5.500	14.00	Short	3620	6210	322	234	6440	3120	4270	222	172	5550	3620	6210	322	243	6440	
	15.50	Long	4990	7000	361	282	8870	4040	4810	248	217	7180	4990	7000	361	306	8870	
	17.00	Long	6280	7740	397	320	10470	4910	5320	273	247	8060	6280	7740	397	348	11170	
7.000	20.00	Short	2740	5440	460	320	4870	2270	3740	316	234	4040	2740	5440	460	331	4870	
	23.00	Long	3830	6340	532	428	6810	3270	4360	366	313	5810	3830	6340	532	442	6810	
	26.00	Long	5410	7240	604	502	9620	4320	4980	415	367	7680	5410	7240	604	519	9620	
8.625	24.00	Short	1430	4290	555	337	2540	1370	2950	381	244	2440	1430	4290	555	346	2540	
	28.00	Long	2160	4930	636	478	3840	1880	3390	437	348	3340	2160	4930	636	493	3840	
	32.00	Long	3050	5710	732	574	5420	2530	3930	503	417	4500	3050	5710	732	591	5420	

**I-80 Dimensions,  
Torques and  
Hydro-Test  
Pressures**

Outside Diameter, inch	Weight T & C, lb per ft	Thread Type	Dimensions, inch					Make-Up Torque			Hydro-Test Pressure, psi
			Wall Thickness	Inside Diameter	Drift Diameter	Coupling Outside Diameter	Make-up Loss	ft x lbs			
								Optimum	Minimum	Maximum	
4.500	9.50	Short	0.205	4.090	3.965	5.000	2.000	1380	1040	1730	5800
	10.50	Short	0.224	4.052	3.927	5.000	2.625	1790	1340	2240	6400
	11.60	Long	0.250	4.000	3.875	5.000	3.000	2190	1640	2740	7100
5.500	14.00	Short	0.244	5.012	4.887	6.050	2.875	2340	1760	2930	5700
	15.50	Long	0.275	4.950	4.825	6.050	3.500	2950	2210	3690	6400
	17.00	Long	0.304	4.892	4.767	6.050	3.500	3350	2510	4190	7100
7.000	20.00	Short	0.272	6.456	6.331	7.656	3.125	3200	2400	4000	5000
	23.00	Long	0.317	6.366	6.250	7.656	4.000	4280	3210	5350	5800
	26.00	Long	0.362	6.276	6.151	7.656	4.000	5020	3770	6280	6600
8.625	24.00	Short	0.264	8.097	7.972	9.625	3.000	3370	2530	4210	3900
	28.00	Long	0.304	8.017	7.892	9.625	4.500	4780	3590	5980	4500
	32.00	Long	0.352	7.921	7.875	9.625	4.500	5740	4310	7180	5200

1. API Bulletin 5C3, Sixth Edition, October 1994 was used to determine the listed properties.

2. The vertical set depth was computed using a 9.625 lb. per U.S. gallon mud, and safety factors of 1.125, 1.0 and 1.8 respectively, for collapse, burst and tension.

3. Products are available plain end and with IPSCO's premium connects QB1 and QB2.

4. As a service, IPSCO offers casing string designs upon request.

The information and data contained herein are accurate to our knowledge, based upon standard industry calculations. Buyers are encouraged to make their own evaluations of the above derived performance properties for their particular use. The specific warranty applicable to these goods is as contained in IPSCO's Order Acknowledgment, Conditions of Sale.



P.O. Box 18  
Camanche, Iowa 52730  
Phone: (563) 242-0000  
Toll Free: 1-800-950-4772

400 505-3rd Street SW  
Calgary, Alberta T2P 3E6  
Phone: (403) 543-8000  
Toll Free: 1-877-780-7560

P.O. Box 1670  
Regina, Saskatchewan S4P 3C7  
Phone: (306) 924-7700  
Toll Free: 1-800-667-1616

## **PRESSURE CONTROL EQUIPMENT – Schematic Attached**

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

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

**B. Pressure Rating:** 3,000 psi

**C. Testing Procedure:**

### Annular Preventer

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

At a minimum the above pressure test will be performed:

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

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

### Blow-Out Preventer

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

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

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

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

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

#### **D. Choke Manifold Equipment:**

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

#### **E. Accumulator:**

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

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

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

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

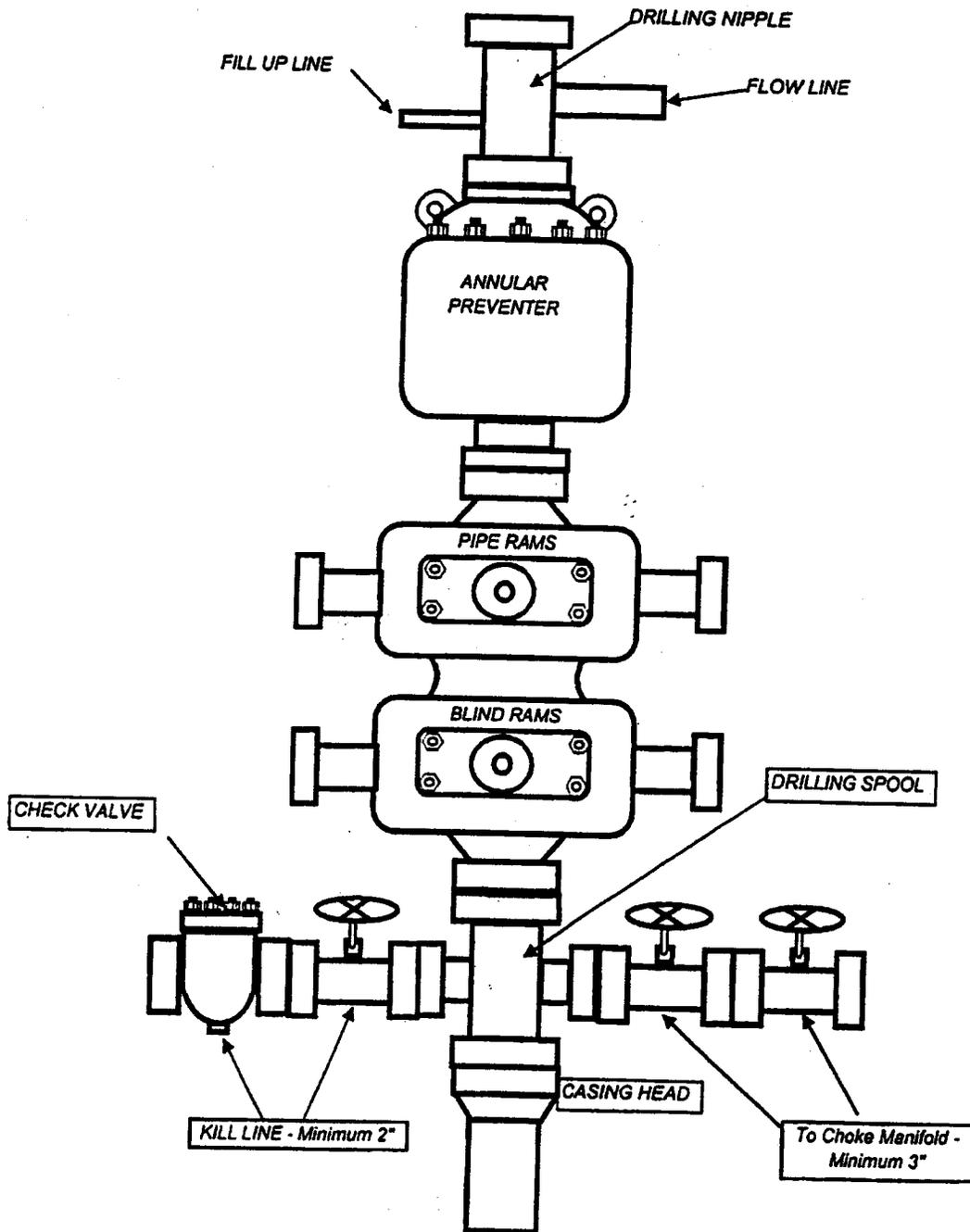
Remote controls shall be readily accessible to the driller. Remote controls for all 3M or greater systems will be capable of closing all preventers. Remote controls for 5M or greater systems will be capable of both opening and closing all preventers. Master controls will be at the accumulator and will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

**F. Miscellaneous Information:**

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

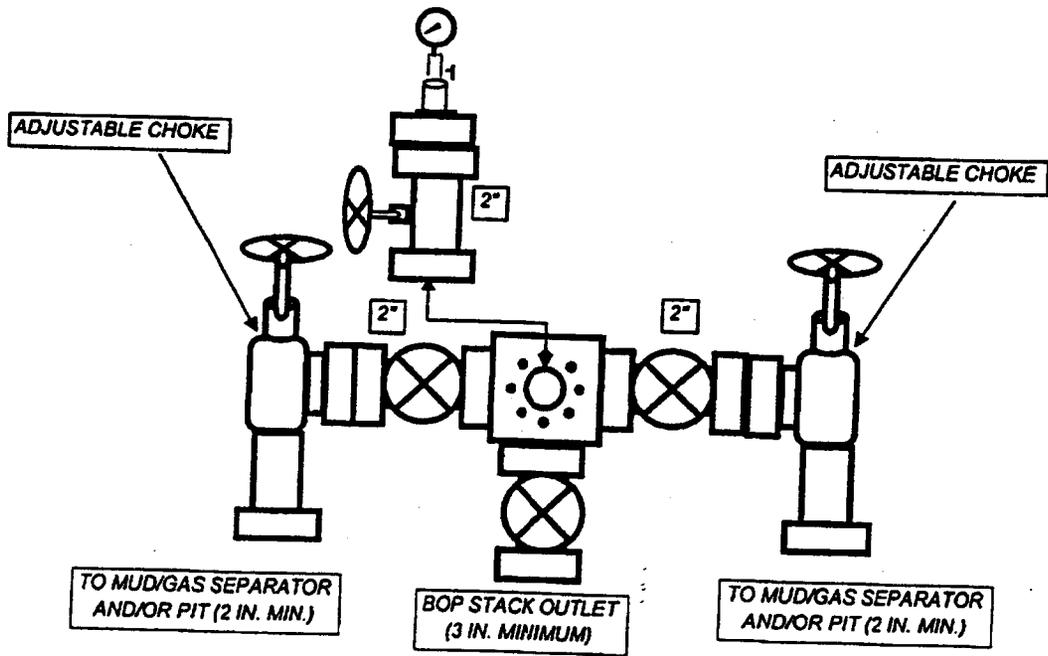
A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.

**BILL BARRETT CORPORATION**  
**TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER**



# BILL BARRETT CORPORATION

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



Bill Barrett Corp.  
Surface Use Plan  
#7 DLB 7-35-46  
Duchesne County, Utah

## SURFACE USE PLAN

BILL BARRETT CORPORATION  
#7 DLB 7-35-46  
SWNE, 2016' FNL & 1885' FEL, Section 35-T4S-R6W  
Duchesne County, Utah

---

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

The onsite inspection for the referenced well is pending at this time.

The referenced well is located on Ute Indian Tribe Surface and Mr. Charles Oys Surface. A surface use agreement is not obtainable so bonding on is being pursued at this time to provide access to the surface estate.

### 1. Existing Roads:

- A. This proposed well will be drilled from a new well pad disturbance. The proposed well site is located approximately 8.4 miles southwest of Duchesne, Utah.
- B. From SR 191 the existing gravel-surfaced Class B and D Duchesne County Road accessing the Skitzzy Canyon area will be utilized to Section 15, TT4S, R6W, USB&M. From that point the existing native-surfaced Class D Duchesne County Skitzzy Road will be upgraded south into Section 3, T5S, R6W, USB&M then northeast to the proposed wellsite.
- C. Maps reflecting directions to the proposed well site are included (see Topo maps A and B).
- D. Existing roads and newly constructed roads shall be maintained in accordance with the standards of the Surface Managing Agency.
- E. All existing roads will be maintained and kept in good repair during all phases of operation.
- F. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- G. Since no improvements are anticipated to the State, County or BLM access roads, no topsoil stripping will occur.
- H. An off-lease federal Right-of-Way for the access road and utility corridor is not anticipated at this time since no BLM or Forest Service lands are being crossed.
- I. Tribal and DWR surface use for the existing roads has been applied for and is pending approval at this time.

**2. Planned Access Roads**

- A. From the existing gravel-surfaced Duchesne County Road that access Section, 35, T4S, R6W, USB&M a new access is proposed trending southeast approximately 250' to the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages.
- B. A road design plan is not anticipated at this time; however, BBC will construct low-water crossings where applicable for this access road. BBC will acquire a county road encroachment permit.
- C. The pad and road have been situated to minimize surface disturbance.
- D. The proposed new access road will consist of a 24' travel surface within a 30' disturbed area.
- E. A maximum grade of 10% will be maintained throughout the project with no major cuts and fills required to access the well.
- F. No turnouts are proposed since the access road has adequate site distance in all directions.
- G. An 18" culvert will be installed where the access road leaves the county road surface. Adequate drainage structures (as mentioned in A above) will be incorporated into the remainder of the road.
- H. No surfacing material will come from Federal or Indian lands.
- I. No gates or cattle guards are anticipated at this time.
- J. Surface disturbance and vehicular travel will be limited to the approved location access road.
- K. The operator will be responsible for all maintenance of the access road including drainage structures. It is BBC's intent to maintain the access roads to our wellsite.

**3. Location of Existing Wells:**

- A. Following is a list of existing wells within a one-mile radius of the proposed well:

i.	water wells	none
ii.	injection wells	none
iii.	disposal wells	none
iv.	drilling wells	none
v.	temp shut-in wells	none
vi.	producing wells	none
vii.	abandoned wells	none
viii.	wells drilled; w/o completion	none

**4. Location of Production Facilities:**

- A. Permanent structures will be painted a flat, non-reflective Juniper Green color to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.

- B. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
  - C. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
  - D. If necessary, a tank battery will be constructed on this lease. It will be surrounded by a dike of sufficient capacity to contain the storage capacity of 1.5 times the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement. With this application BBC requests permission to install facilities on this pad.
  - E. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
  - F. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The roads will be maintained in a safe useable condition.
  - G. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- 5. Location and Type of Water Supply:**
- A. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.
  - B. If necessary, Potassium Chloride water would be hauled by a licensed water-hauler from an authorized and permitted source for completion activities.
- 6. Source of Construction Material:**
- A. The use of materials will conform to 43 CFR 3610.2-3.
  - B. No construction materials will be removed from Federal lands
  - C. If any gravel is used, it will be obtained from a State approved gravel pit.
- 7. Methods of Handling Waste Disposal:**
- A. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
  - B. Drill cuttings will be contained and buried on site.
  - C. The reserve pit will be located inboard of the location and along the southwest side of the pad.
  - D. The reserve pit will be constructed so as not to leak, break or allow any discharge.

- E. If deemed necessary at the time of construction, the reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt-liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will 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.
- F. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- G. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported or disposed of annually in association with the drilling, testing or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities will be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the well.
- H. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to an approved landfill.
- I. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- J. After initial clean-up and based on volumes, BBC will install a tank (maximum size 300 barrel capacity) to contain produced waste water. After first production, produced wastewater will be confined to a pit or storage tank for a period not to exceed ninety (90) days. Thereafter, produced water will be used in further drilling and completion activities, evaporated in the pit, or hauled to a State approved disposal facility.
- K. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- L. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to an approved facility/landfill.

**8. Ancillary Facilities:**

- A. Garbage containers and portable toilets are the only ancillary facilities proposed in this application

**9. Well Site Layout:**

- A. The well will be properly identified in accordance with 43 CFR 3162.6.
- B. The rig layout is attached (see Figure 3). A cross section of the well pad and the cuts and fills are also attached (see Figures 1 and 2).
- C. The pad and road designs are consistent with State and Federal specifications.
- D. All surface disturbing activities will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- E. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- F. Diversion ditches will be constructed, if necessary, around the well site to prevent surface waters from entering the well site area.
- G. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- H. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow 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.
- I. Pits will remain fenced until site cleanup.
- J. The blooie line will be located at least 100 feet from the well head.
- K. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

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

- A. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- B. The operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the appropriate county extension office. On State and Federal administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- C. Upon well completion, any hydrocarbons in the reserve pit shall be removed in accordance with 43 CFR 3162.7-1. The reserve pit fluids will be allowed to evaporate through one entire summer season (June-August) after drilling is completed, unless an alternate method of disposal is approved or additional wells are to be drilled off of the pad. After the fluids disappear, the reserve pit muds will be allowed to dry sufficiently to

Bill Barrett Corp  
Surface Use Plan  
#7 DLB 7-35-46  
Duchesne County, Utah

allow backfilling. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.

- D. Upon well completion, any hydrocarbons in the frac/production pit shall be removed in accordance with 43 CFR 3162.7-1. The fluids in this pit will be sucked out following well completion and hauled off of location for use in fracing operations at other wellpads within the field. Any muds forming in the bottom of this pit will be allowed to dry sufficiently to allow for backfilling. Once backfilled, this area of the pad will be recontoured to the approximate natural contours and re-seeded and reclaimed.
- E. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top-soiled and revegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- F. Prior to reseeding the site, a nearby abandoned site (Humble 44-12), all disturbed areas, including the access road, will be scarified and left with a rough surface. The sites will then be seeded and/or planted as prescribed by the landowner. The landowner recommended seed mix will be detailed within their approval documents.

**11. Surface and Mineral Ownership:**

- A. Surface ownership – Mr. Charles Oys, 3351 East Grange Ave., Cudahy, WI 53110-2238
- B. Mineral Ownership – Ute Indian Tribe under the management of the Bureau of Indian Affairs – Uintah and Ouray Agency, P.O. Box 130, 988 South 7500 East, Ft. Duchesne, Utah 84026

**12. Other Information:**

- A. Montgomery Archeological Consultants have conducted two Class III archeological surveys on August 21, 2006. A copy of the report has been submitted under separate cover to the appropriate agencies by Montgomery Archeological Consultants.

Bill Barrett Corp.  
Surface Use Plan  
#7 DLB 7-35-46  
Duchesne County, Utah

**13. Operator's Representative and Certification:**

<u>Title</u>	<u>Name</u>	<u>Office Phone</u>
Company Representative (Denver)	Matt Barber	(303) 312-8168

Certification:

I hereby certify that the statements made in this plan are, to the best of my knowledge and belief, true and correct; and that the work associated with the 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.

*Matt Barber*  
Matt Barber, Regulatory Analyst

Date: October 13, 2006

# BILL BARRETT CORPORATION

#7 DLB 7-35-46

LOCATED IN DUCHESNE COUNTY, UTAH  
SECTION 35, T4S, R6W, U.S.B.&M.



PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



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

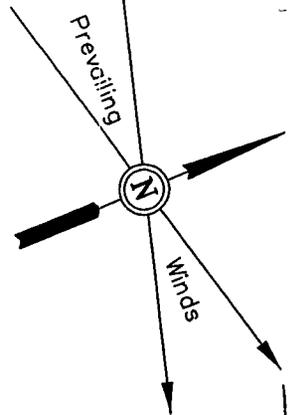
<b>TOPOGRAPHIC</b>	<b>7</b>	<b>17</b>	<b>06</b>	<b>PHOTO</b>
<b>MAP</b>	MONTH	DAY	YEAR	
TAKEN BY: D.R.	DRAWN BY: J.L.G.		REVISED: 00-00-00	

**WILL BARRETT CORPORATION**

**LOCATION LAYOUT FOR**

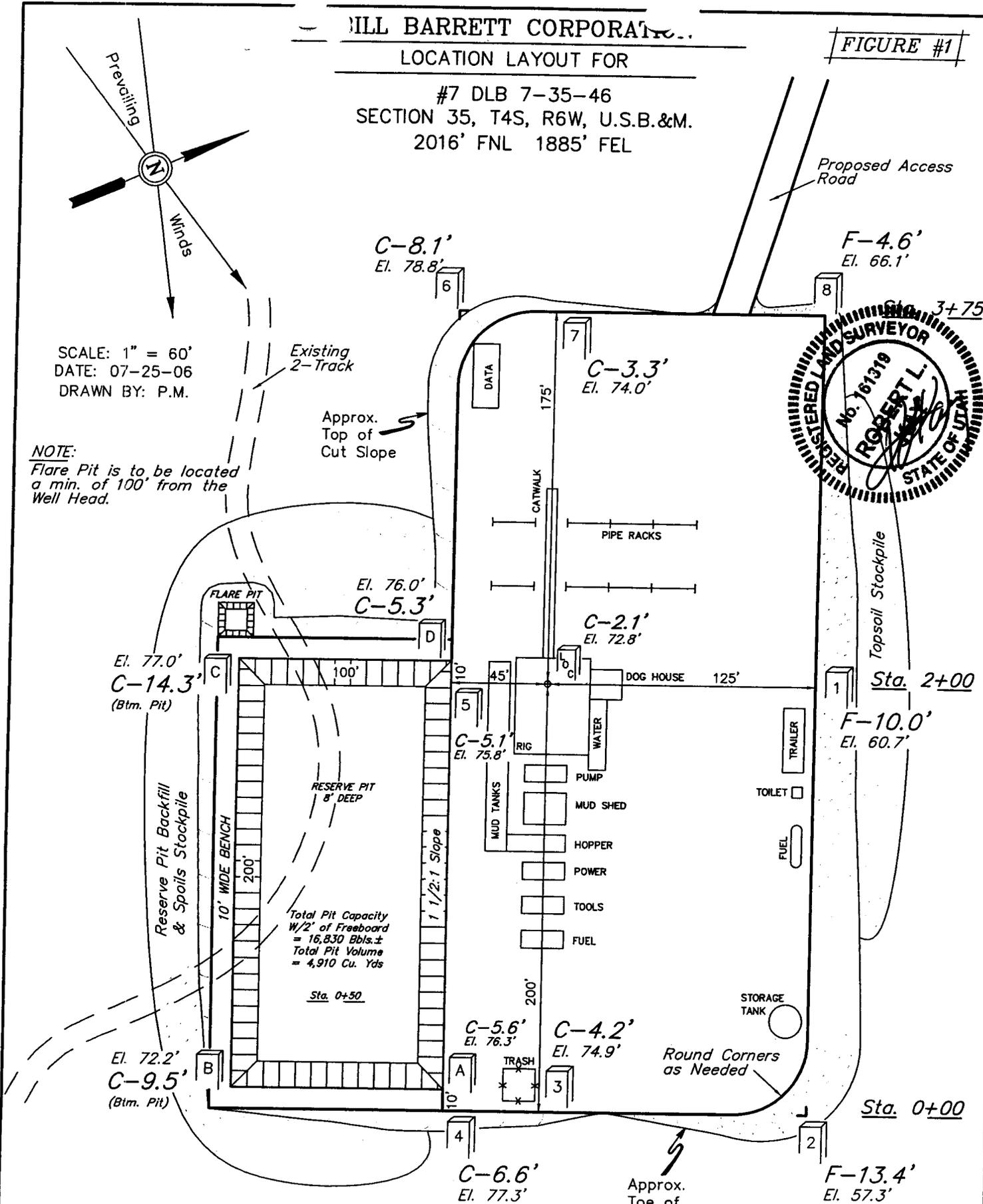
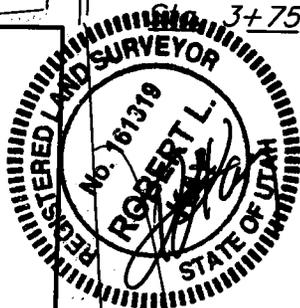
#7 DLB 7-35-46  
SECTION 35, T4S, R6W, U.S.B.&M.  
2016' FNL 1885' FEL

**FIGURE #1**



SCALE: 1" = 60'  
DATE: 07-25-06  
DRAWN BY: P.M.

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



**NOTES:**

Elev. Ungraded Ground At Loc. Stake = 7272.8'  
FINISHED GRADE ELEV. AT LOC. STAKE = 7270.7'

**BILL BARRETT CORPORATION**

**TYPICAL CROSS SECTIONS FOR**

**#7 DLB 7-35-46**

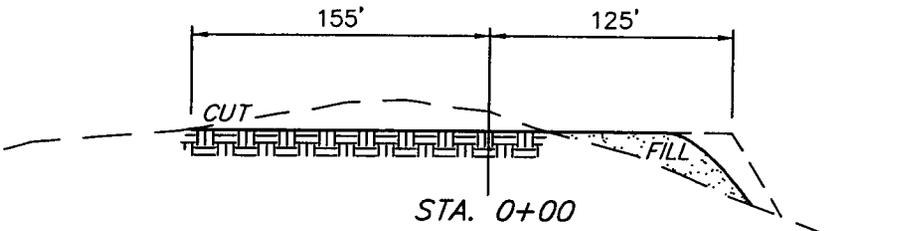
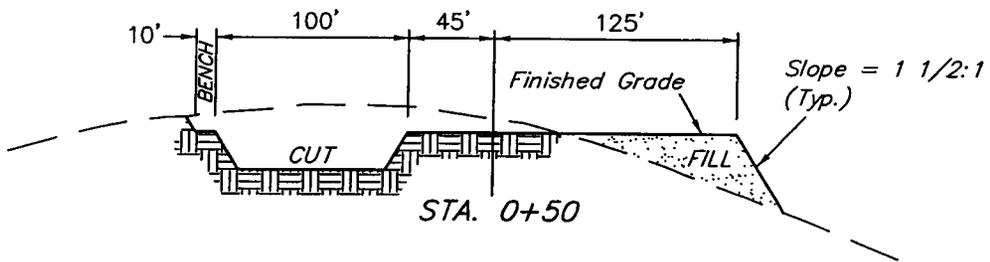
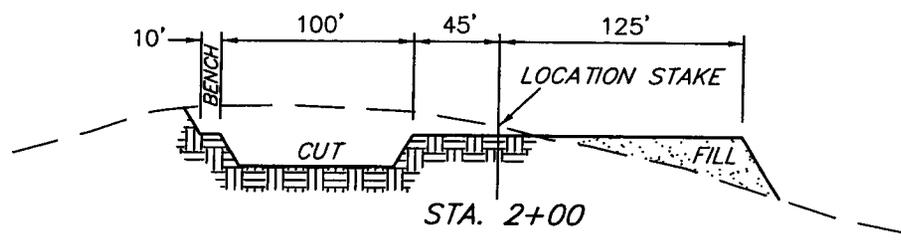
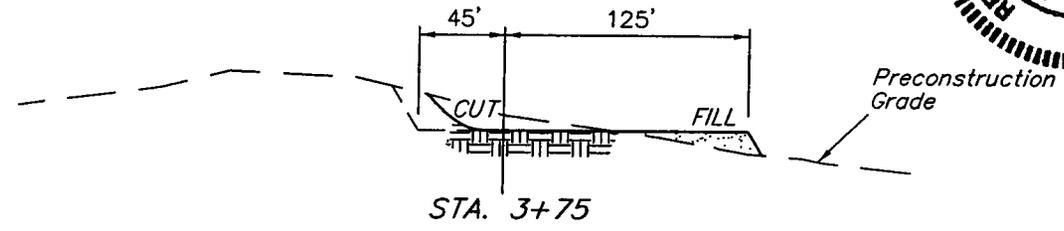
**SECTION 35, T4S, R6W, U.S.B.&M.**

**2016' FNL 1885' FEL**

**FIGURE #2**

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

DATE: 07-25-06  
DRAWN BY: P.M.



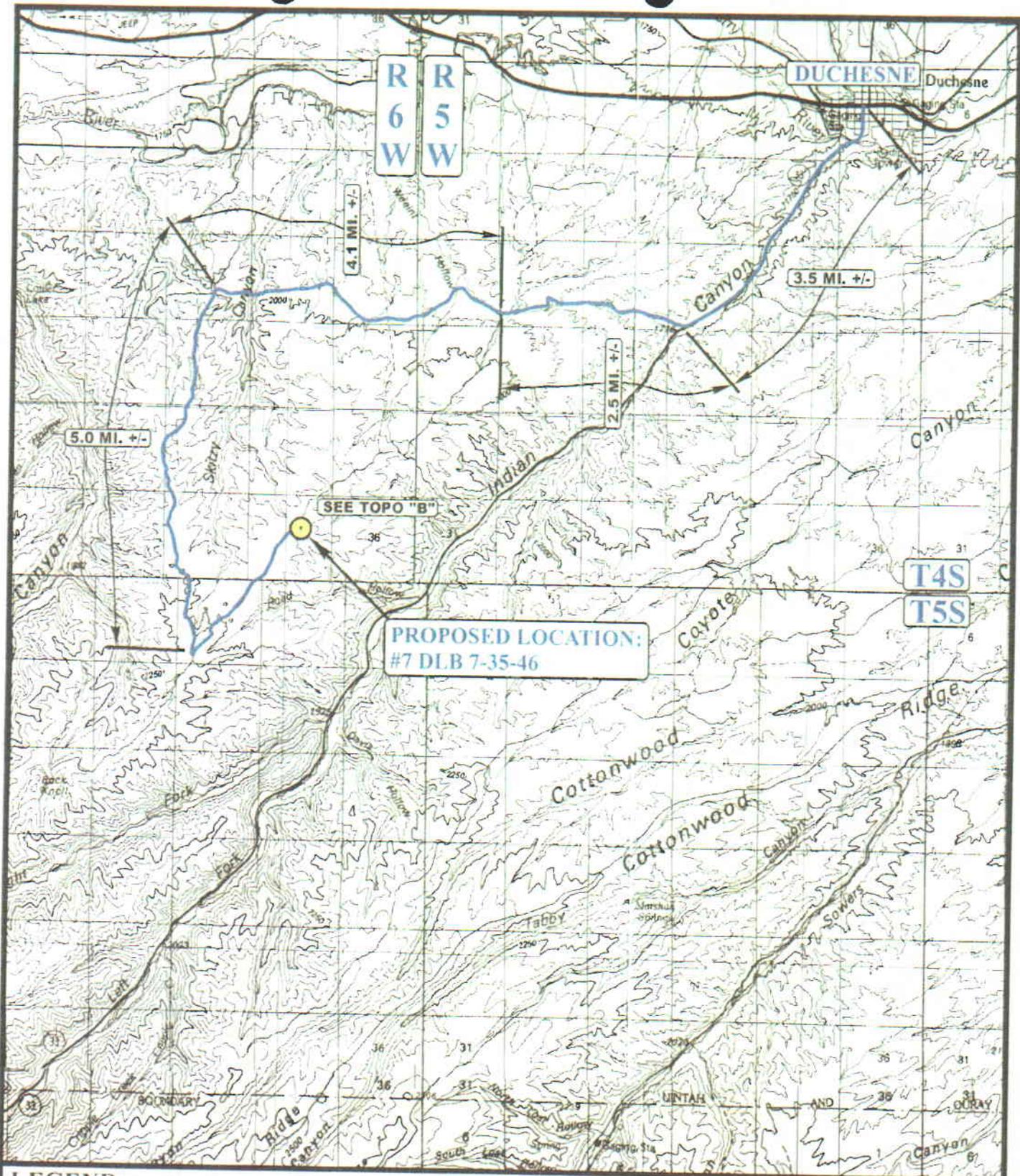
**NOTE:**  
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

**\* NOTE:**  
FILL QUANTITY INCLUDES 5% FOR COMPACTION

**APPROXIMATE YARDAGES**

<b>CUT</b>	
(12") Topsoil Stripping	= 3,910 Cu. Yds.
Remaining Location	= 11,930 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 15,840 CU.YDS.</b>
<b>FILL</b>	<b>= 9,470 CU.YDS.</b>

EXCESS MATERIAL	= 6,370 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 6,370 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.



**LEGEND:**

 PROPOSED LOCATION

**BILL BARRETT CORPORATION**

#7 DLB 7-35-46  
SECTION 35, T4S, R6W, U.S.B.&M.  
2016' FNL 1885' FEL.



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

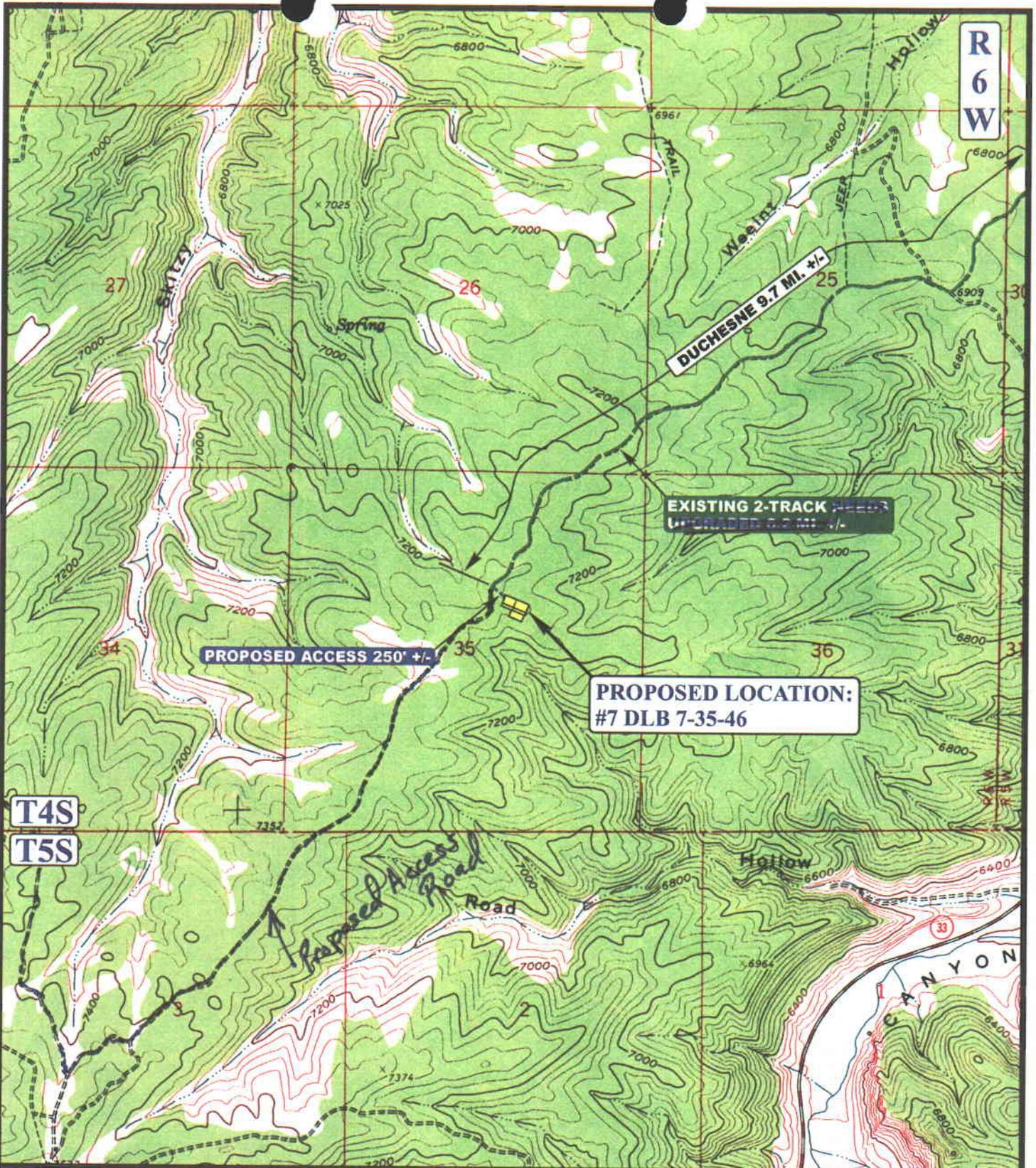


**TOPOGRAPHIC  
MAP**

**7 17 06**  
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: J.L.G. REV: 10-18-06 P.M.





DUCHESNE 9.7 MI. +/-

PROPOSED ACCESS 250' +/-

PROPOSED LOCATION:  
#7 DLB 7-35-46

EXISTING 2-TRACK  
NEEDS UPGRADED

T4S  
T5S

R  
6  
W

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING 2-TRACK NEEDS UPGRADED

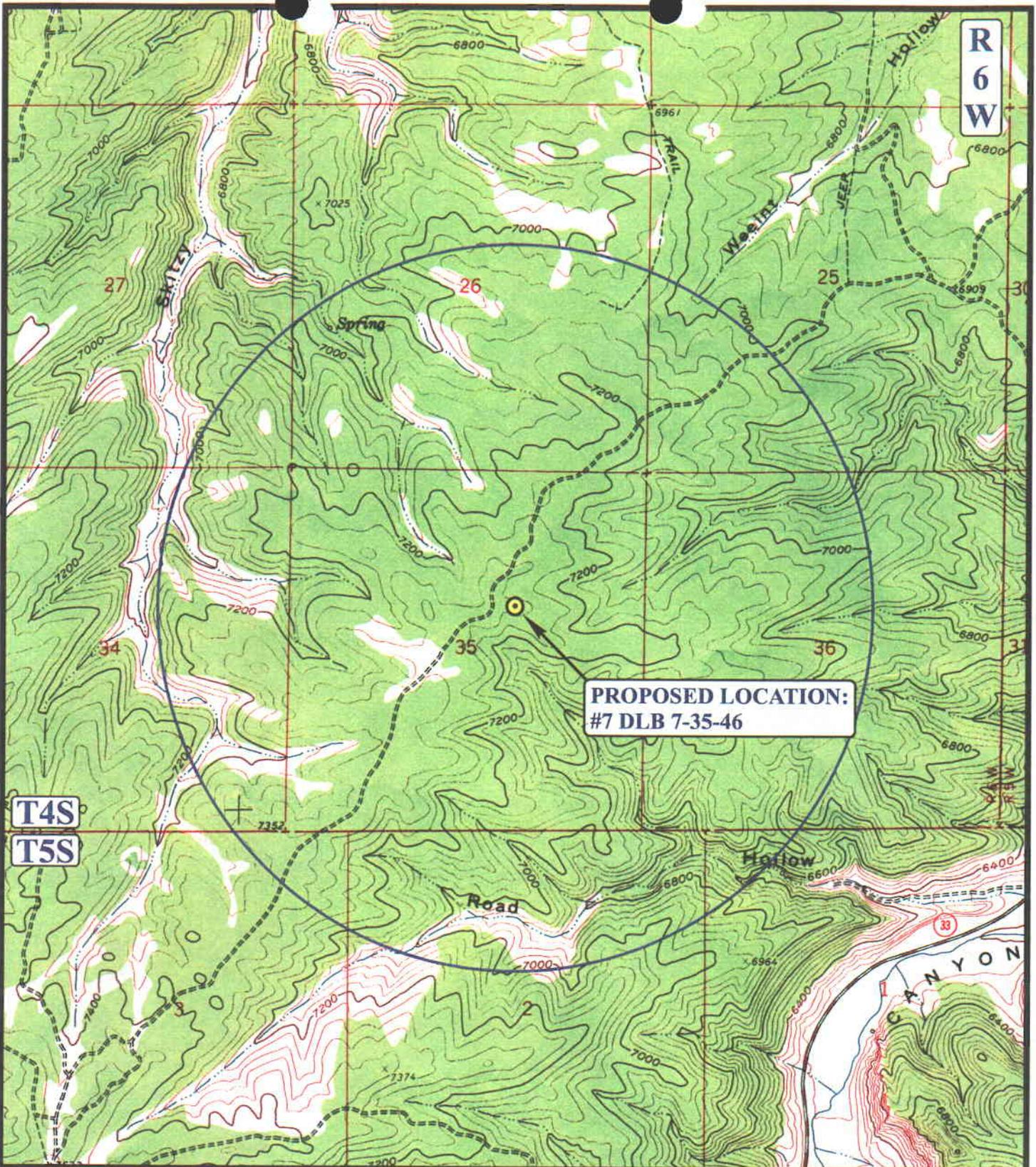


**BILL BARRETT CORPORATION**

#7 DLB 7-35-46  
SECTION 35, T4S, R6W, U.S.B.&M.  
2016' FNL 1885' FEL

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

<b>TOPOGRAPHIC MAP</b>	<b>7</b>	<b>17</b>	<b>06</b>	<b>B TOPO</b>
	MONTH	DAY	YEAR	
SCALE: 1" = 2000'		DRAWN BY: J.L.G.		REVISED: 00-00-00



**PROPOSED LOCATION:  
#7 DLB 7-35-46**

**T4S  
T5S**

**LEGEND:**

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

**BILL BARRETT CORPORATION**

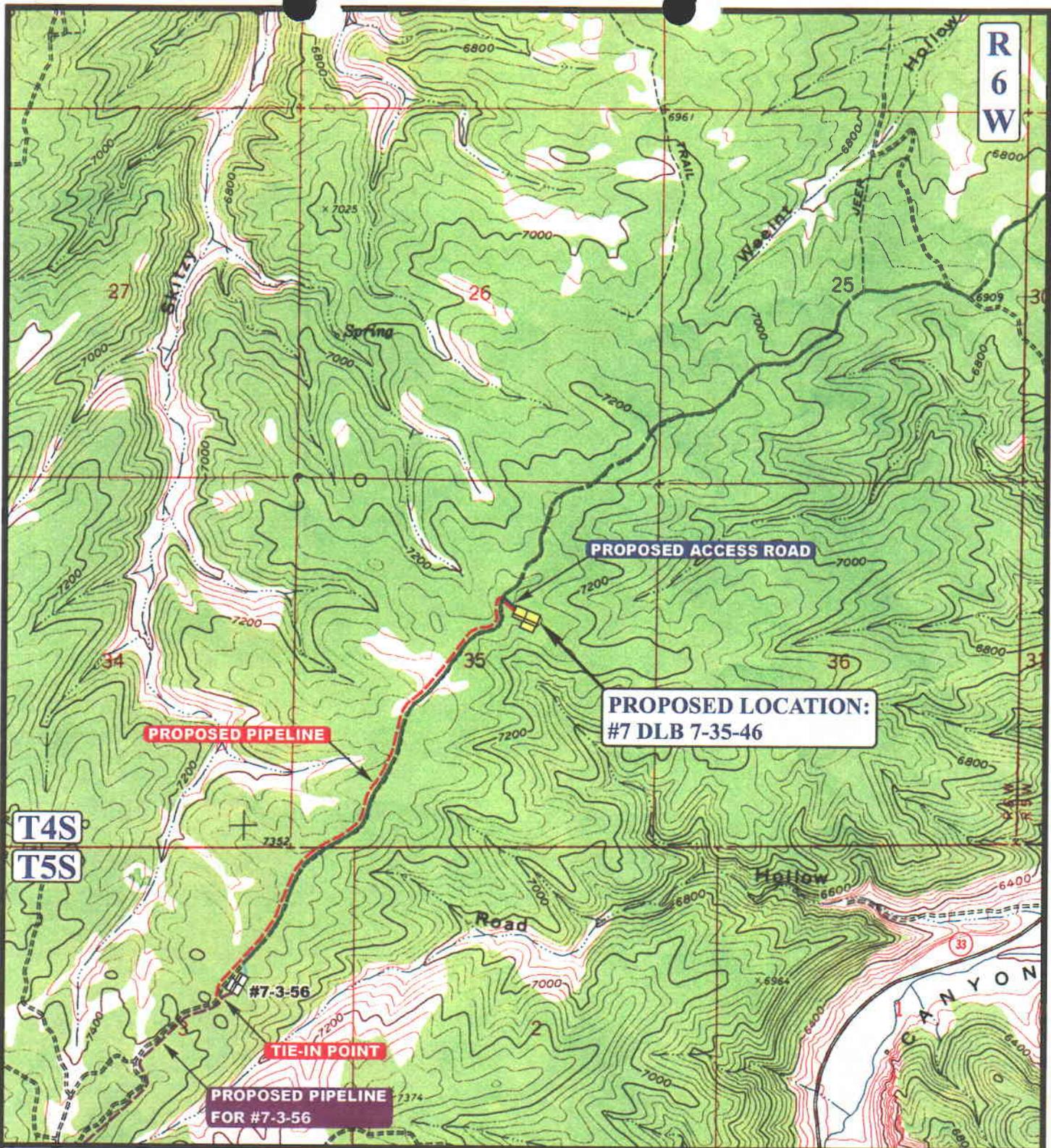
#7 DLB 7-35-46  
SECTION 35, T4S, R6W, U.S.B.&M.  
2016' FNL 1885' FEL



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

**TOPOGRAPHIC MAP**  
7 17 06  
MONTH DAY YEAR  
SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00





**APPROXIMATE TOTAL PIPELINE DISTANCE = 7,644' +/-**

**LEGEND:**

- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED ACCESS

**BILL BARRETT CORPORATION**

#7 DLB 7-35-46  
SECTION 35, T4S, R6W, U.S.B.&M.  
2016' FNL 1885' FEL



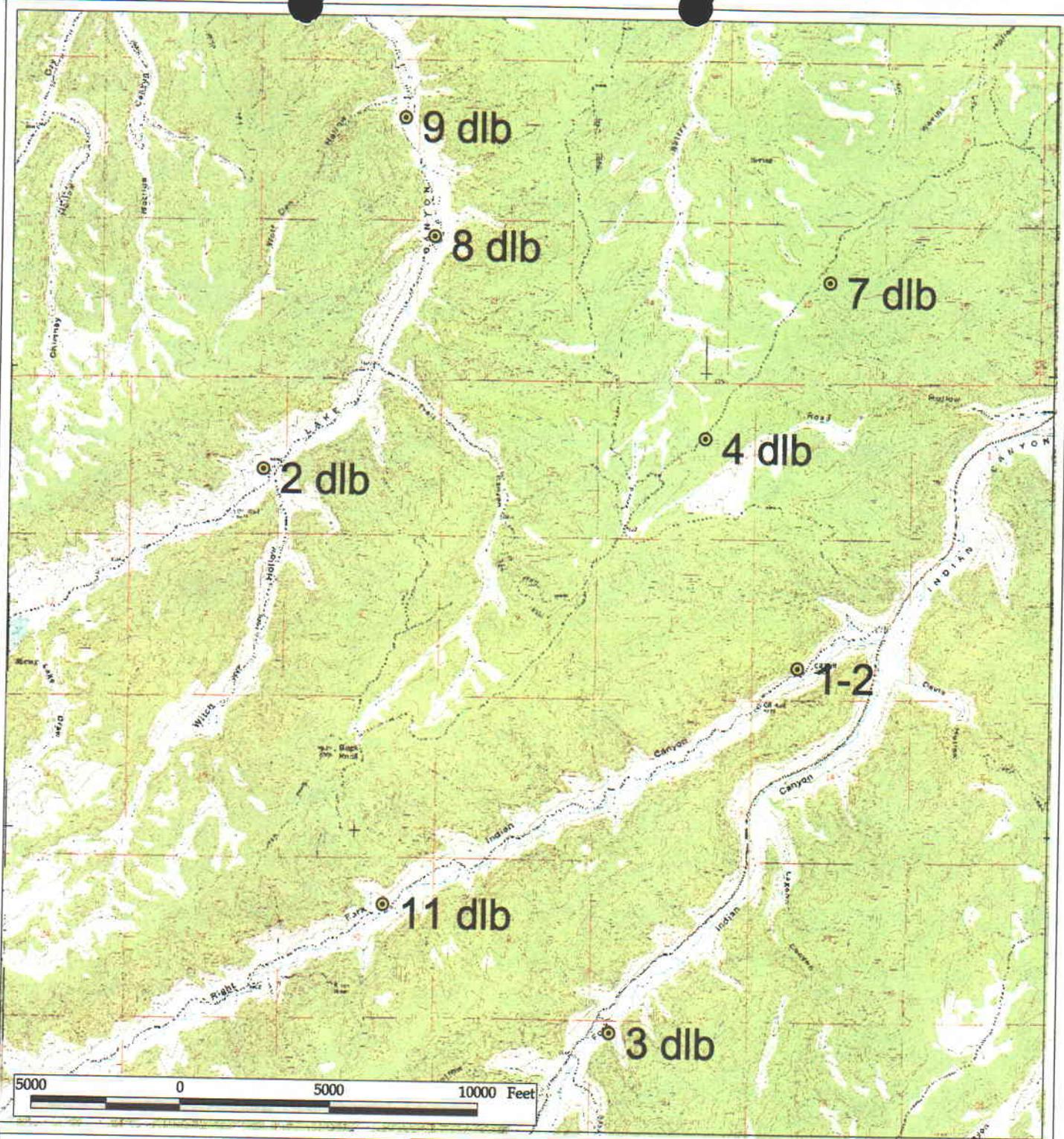
Utah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
MAP**

<b>7</b>	<b>17</b>	<b>06</b>
MONTH	DAY	YEAR



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



**LEGEND**

Well Attribute Information

○ Proposed Well Location

Lake Canyon  
Proposed Drilling Project  
General Location Area

Created For:

**B** Bill Barrett Corporation  
1099 18TH STREET  
SUITE 2300  
DENVER, CO 80202



**Environmental  
Industrial  
Services**

Environmental & Engineering Consulting

31 North Main Street  
Helper, Utah 84526  
Office (435) 472-3814  
Fax (435) 472-8780  
eisec@preciscom.net



Created By: Katie Nash  
Date: August 14, 2006  
Scale: As Shown

**PLATE  
1**

**Bill Barrett Corporation**  
**Lake Canyon Project Proposed Well Locations**  
**Threatened, Endangered, Candidate, and Sensitive Species Inventory**

Date	Geographical Area	Inventoried	Township (S.)	Range (W.)	Section	Elevation (ft)	Soil type	Comments	Further Surveys Warranted
8/22/06	Duchesne	#9 DLB 8 29-46 & Access Road	4	6	29	6209	Cobbly Sandstone transcending to shale	1 Peregrine Falcon was observed flying over the proposed well site. Another was heard near the cliffs to the east of the pad location.	Uinta basin hookless cactus
8/22/06	Duchesne	#8 DLB 4 33-46 & Access Road	4	6	33	6308	Cobbly Sandstone transcending to shale	Approximately 7 cacti were located on the proposed access road. A new route was located by the field biologists that would avoid the cacti completely.	Uinta basin hookless cactus
8/22/06	Duchesne	#2 DLB 9-6-56 & Access Road	5	6	6	6460	Cobbly Sandstone transcending to shale	Area seems to have been previously burned or disturbed.	No Further Surveys Warranted
8/22/06	Duchesne	#7 DLB 7 35-46 & Access Road	4	6	35	7273	Limestone/Slate		No Further Surveys Warranted







**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 10/23/2006

API NO. ASSIGNED: 43-013-33389

WELL NAME: 7 DLB 7-35-46  
 OPERATOR: BILL BARRETT CORP ( N2165 )  
 CONTACT: MATT BARBER

PHONE NUMBER: 303-312-8168

PROPOSED LOCATION:

SWNE 35 040S 060W  
 SURFACE: 2016 FNL 1885 FEL  
 BOTTOM: 2016 FNL 1885 FEL  
 COUNTY: DUCHESNE  
 LATITUDE: 40.09125 LONGITUDE: -110.5271  
 UTM SURF EASTINGS: 540313 NORTHINGS: 4437782  
 FIELD NAME: ALTAMONT ( 55 )

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

LEASE TYPE: 2 - Indian  
 LEASE NUMBER: 14-20-H62-5500  
 SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: NHORN  
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

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

LOCATION AND SITING:

- R649-2-3.
- Unit: \_\_\_\_\_
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: \_\_\_\_\_
- Eff Date: \_\_\_\_\_
- Siting: \_\_\_\_\_
- R649-3-11. Directional Drill

COMMENTS: Needs Permit (10-25-06)

STIPULATIONS: 1- Federal Approval  
2- Spacing Strip  
3- STATEMENT OF BASIS  
4- STIP. # 18 (WELL SITE RESTORATION)

T4S R6W

# ALTAMONT FIELD

7 DLB 7-35-46



35

UTE TRIBAL 1-35

T5S R6W

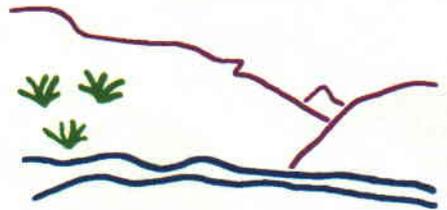
OPERATOR: BILL BARRETT CORP (N2165)

SEC: 35 T.4S R.6W

FIELD: WILDCAT (001)

COUNTY: DUCHESNE

SPACING: R649-3-2 / GENERAL SITING



*Utah Oil Gas and Mining*

### Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



PREPARED BY: DIANA WHITNEY  
DATE: 25-OCTOBER-2006

### Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

### Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

# Application for Permit to Drill

## Statement of Basis

10/30/2006

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM No
140	43-013-33389-00-00		GW	P	No
<b>Operator</b>	BILL BARRETT CORP	<b>Surface Owner-APD</b>			
<b>Well Name</b>	7 DLB 7-35-46	<b>Unit</b>			
<b>Field</b>	ALTAMONT	<b>Type of Work</b>			
<b>Location</b>	SWNE 35 4S 6W U 0 FL 0 FL GPS Coord (UTM) 540313E 4437782N				

### Geologic Statement of Basis

Bill Barret proposes to set 1,000' of surface casing at this location. The base of the moderately saline water is at approximately 2,800 feet in this area. This location lies on the transition between the Duchesne River Formation and Uinta Formation. Good aquifers can be found in the Duchesne River Formation. The Uinta Formation is not expected to produce prolific aquifers. A search of Division of Water Rights records indicates no water wells within a 10,000 foot radius of the proposed location. The proposed casing and cement program should adequately protect any useable ground water.

Brad Hill  
APD Evaluator

10/30/2006  
Date / Time

### Surface Statement of Basis

The #7 DLB 7-35-46 gas well proposed by Bill Barrett Corp. is located on private land with the minerals owned by the Ute Indian Tribe. Tracy Fallang of Bill Barrett Corporation stated on the telephone and with an e-mail that they have been unable to contact the surface owner and the actions taken had been forwarded with the APD. The presite was conducted on October 25, with the following in attendance: Floyd Bartlett (DOGM), Fred Goodrich, Lane Chidester, Rodger Mitchell, and Jack Finley (Bill Barrett Corp.). The location was previously visited by Mellisa Hawk of the BLM. She had no comments on surface issues.

The location is proposed in the Skitzzy area between the Left Fork of Indian Canyon and Lake Canyon. The area is approximately 8 miles southwest of Duchesne, Ut. Access from the Indian Canyon State Highway is following the Skitzzy road about 2 miles then along a two-track road to be up-graded about 4.5 miles. Most of the non-highway access is across Ute Tribal Lands. Approximately 250 feet of new road will be constructed to the location.

Topography in the area is broken pinion-juniper ridges with frequent draws and interspersed bench lands. Slopes are not excessively steep on the benches or ridges. The location is on a gentle north slope immediately under a east-west trending ridge-top. Three minor drainages begin within the location extending from the ridgetop to the south.

The proposed location poses no visible problems to drilling and operating a well and appears to be the best location within the immediate area.

Floyd Bartlett  
Onsite Evaluator

10/25/2006  
Date / Time

### 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** 7 DLB 7-35-46  
**API Number** 43-013-33389-0      **APD No** 140      **Field/Unit** ALTAMONT  
**Location:** 1/4,1/4 SWNE      **Sec** 35      **Tw** 4S      **Rng** 6W      0 FL 0 FL  
**GPS Coord (UTM)** 540322      4437808      **Surface Owner**

### Participants

Floyd Bartlett (DOGM), Fred Goodrich, Lane Chidester, and Rodger Mitchell (Bill Barrett Corp.)

### Regional/Local Setting & Topography

The location is proposed in the Skitzzy area between the Left Fork of Indian Canyon and Lake Canyon. The area is approximately 8 miles southwest of Duchesne, Ut. Access from the Indian Canyon State Highway is following the Skitzzy road about 2 miles then along a two-track road to be up-graded about 4.5 miles. Most of the non-highway access is across Ute Tribal Lands. Approximately 250 feet of new road will be constructed to the location.

Topography in the area is broken pinion-juniper ridges with frequent draws and interspersed bench lands. Slopes are not excessively steep on the benches or ridges. The location is on a gentle north slope immediately under a east-west trending ridge-top. Three minor drainages begin within the location extending from the ridgetop to the south.

No seeps, springs or surface water are known to exist in the area.

### Surface Use Plan

#### **Current Surface Use**

Wildlife Habitat

Recreational

Deer Winter Range

#### **New Road**

<b>Miles</b>	<b>Well Pad</b>	<b>Src Const Material</b>	<b>Surface Formation</b>
0.009	<b>Width</b> 265	<b>Length</b> 375	Onsite

**Ancillary Facilities** N

### Waste Management Plan Adequate? Y

### Environmental Parameters

**Affected Floodplains and/or Wetland** N

#### **Flora / Fauna**

Open pinion juniper. Curl leaf Mtn. Mahogany. Slender wheatgrass.  
Deer, elk, coyote, lions and small mammals and birds

#### **Soil Type and Characteristics**

Shallow shaley sandy loam. Some surface shale rock.

**Erosion Issues** N

**Sedimentation Issues** N

Site Stability Issues N

Drainage Diversion Required N

Berm Required? N

Erosion Sedimentation Control Required? N

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

**Reserve Pit**

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

**Characteristics / Requirements**

Reserve pit is located on the southeast side of the location in an area of cut. Size is 100' x'200' x 8' deep. A pit liner is required.

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

**Other Observations / Comments**

Excerpt from an e-mail received from Tracy Fallang of Barrett on 10/23/2006.

"we have made various attempts to contact the surface owner, who lives out of state, and have had no success. Verification of the attempts to contact the surface owner was included in the APD submittal."

Floyd Bartlett  
Evaluator

10/25/2006  
Date / Time



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

December 11, 2006

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

Re: 7 DLB 7-35-46 Well, 2016' FNL, 1885' FEL, SW NE, Sec. 35, T. 4 South,  
R. 6 West, Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33389.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

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

**Operator:** Bill Barrett Corp  
**Well Name & Number** 7 DLB 7-35-46  
**API Number:** 43-013-33389  
**Lease:** 14-20-H62-5500

**Location:** SW NE                      **Sec.** 35                      **T.** 4 South                      **R.** 6 West

### **Conditions of Approval**

1. General

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

2. Notification Requirements

Notify the Division 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 Dan Jarvis at (801) 538-5338

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

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

Page 2  
43-013-33389  
December 11, 2006

7. In accordance with Rule R649-3-34(9), the Division of Oil, Gas and Mining shall establish minimum wellsite restoration requirements for this well. Prior to plugging and abandonment of this well, the operator shall notify the Division and allow the Division to establish such minimum wellsite restoration requirements in advance of the operator commencing plugging and abandonment operations.



**TURNER PETROLEUM  
LAND SERVICES, INC.**  
8438 South 1275 East  
Sandy, Utah 84094  
(801) 561-8953

December 7, 2006

Brad Hill  
State of Utah  
Division of Oil, Gas & Mining  
PO Box 134801  
Salt Lake City, UT 84114

Re Bill Barrett Corporation's #7 DLB 7-35-46 Well, Duchesne County, Utah

Dear Mr. Hill:

Pursuant to your request made to Bill Barrett Corporation regarding permitting the above referenced well, attached please find and a notarized Affidavit regarding attempts to locate the surface owner of the land on which the well is located on. Attached to the Affidavit are copies of the pertinent documents referred to.

Based on this Affidavit Bill Barrett Corporation respectfully requests that you issue a permit to drill the subject well as soon as possible.

Please call me at the number shown on this letterhead or Doug Gundry-White (303) 312-8129 if you need anything further.

Very truly yours,

A handwritten signature in black ink, appearing to read "Clint W. Turner". The signature is fluid and cursive, written over a horizontal line.

Clint W. Turner, CPL  
Agent for Bill Barrett Corporation

Attachment

**RECEIVED**

**DEC 12 2006**

**DIV. OF OIL, GAS & MINING**

STATE OF UTAH  
COUNTY OF SALT LAKE

AFFIDAVIT

WHEREAS, the undersigned, Clint W. Turner, CPL, hereinafter referred as Affiant, being of legal age, has been working for Bill Barrett Corporation as a Contract Landman engaged in attempting to secure a Surface Damage Agreement for the drilling of Bill Barrett Corporation's #7 DLB 7-35-46 well located in the SW1/4NE1/4 of Section 35, Township 4 South, Range 6 West, USM, Duchesne County, Utah.

WHEREAS, Affiant has been unable to make contact, either by mail or by telephone, with the owner of the surface of the land described above.

NOW THEREFORE, Affiant states the following as being true and correct in Affiant's attempt to secure a Surface Damage Agreement, to wit:

1. The record title owner of the subject land is Charles R. Oys, 3351 E. Grange Avenue, Cudahy, WI 53110-2238.
2. Affiant has been unable to find a telephone number for Mr. Oys, either through directory assistance or searching the internet.
3. Affiant sent a letter dated September 25, 2006, to Mr. Oys via Federal Express. No reply was received. A copy of such letter and Federal Express Airbill are attached.
4. Affiant sent a letter dated October 24, 2006, to Mr. Oys via Federal Express. No reply was received. A copy of such letter and Federal Express Airbill are attached.

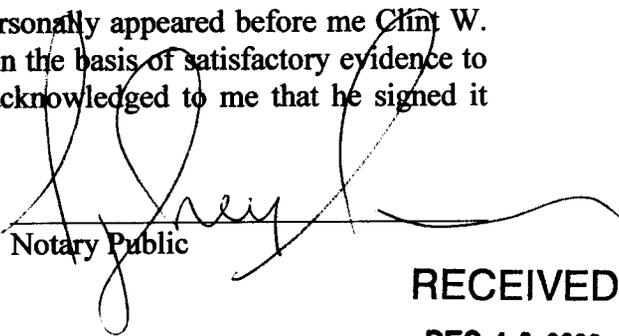
Further Affiant saith naught.

  
Clint W. Turner, CPL

(STATE OF UTAH)  
(COUNTY OF SALT LAKE)

On this 7 day of Dec, 2006, personally appeared before me Clint W. Turner, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is signed above and acknowledged to me that he signed it voluntarily for its stated purposes.



  
Notary Public

RECEIVED  
DEC 12 2006



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*

February 15, 2008

Bill Barrett Corporation  
1099 18<sup>th</sup> Street, Suite 2300  
Denver, Colorado 80202

Re: APD Rescinded – 7 DLB 7-35-46, Sec. 35, T. 4S, R. 6W  
Duchesne County, Utah API No. 43-013-33389

Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on December 11, 2006. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective February 15, 2008.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject locations.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason  
Environmental Scientist

cc: Well File  
Bureau of Land Management, Vernal





# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Green River District-Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410

<http://www.blm.gov/ut/st/en/fo/vernal.html>



March 21, 2011

IN REPLY REFER TO:  
3160 (UTG011)

Tracey Fallang  
Regulatory Manager  
Bill Barrett Corporation  
1099 18<sup>th</sup> Street, Suite 2300  
Denver, CO 80202

43 013 33389

Re: Request to Return APD  
Well No. 7 DLB 7-35-46  
SWNE, Sec. 35, T4S, R6W  
Duchesne County, Utah  
Lease No. 2OG0005500

Dear Ms. Fallang:

The Application for Permit to Drill (APD) for the above referenced well received in this office on October 24, 2006, is being returned unapproved per your request to this office in an email message to Legal Instruments Examiner Robin Hansen received on March 21, 2011. If you intend to drill at this location at a future date, a new APD must be submitted.

If you have any questions regarding APD processing, please contact Cindy Severson at (435) 781-4455.

Sincerely,

Jerry Kenczka  
Assistant Field Manager  
Lands & Mineral Resources

Enclosure

cc: UDOGM  
BIA  
Ute Tribe

RECEIVED

MAR 29 2011

DIV. OF OIL, GAS & MINING