

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

FORM 3

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER FD 5-33-2-2					
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT WILDCAT					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME					
6. NAME OF OPERATOR BILL BARRETT CORP						7. OPERATOR PHONE 303 312-8134					
8. ADDRESS OF OPERATOR 1099 18th Street Ste 2300, Denver, CO, 80202						9. OPERATOR E-MAIL tfallang@billbarrettcorp.com					
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) fee			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>					
13. NAME OF SURFACE OWNER (if box 12 = 'fee') TRACY RICHENS						14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-545-2535					
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') PO BOX 722, FORT DUCHESNE, UT 84026						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')					
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>					
20. LOCATION OF WELL		FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN			
LOCATION AT SURFACE		1920 FNL 750 FWL		SWNW	33	2.0 S	2.0 E	U			
Top of Uppermost Producing Zone		1920 FNL 750 FWL		SWNW	33	2.0 S	2.0 E	U			
At Total Depth		1920 FNL 750 FWL		SWNW	33	2.0 S	2.0 E	U			
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 750			23. NUMBER OF ACRES IN DRILLING UNIT 640					
27. ELEVATION - GROUND LEVEL 4790			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 2156			26. PROPOSED DEPTH MD: 9697 TVD: 9697					
			28. BOND NUMBER LPM4138148			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-1645					
Hole, Casing, and Cement Information											
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement		Sacks	Yield	Weight
COND	26	16	0 - 80	65.0	Unknown	8.7	No Used		0	0.0	0.0
SURF	12.25	9.625	0 - 3600	36.0	J-55 ST&C	8.7	Halliburton Light , Type Unknown		550	3.16	11.0
							Halliburton Premium , Type Unknown		210	1.36	14.8
PROD	7.875	5.5	0 - 9697	17.0	P-110 LT&C	9.5	Unknown		540	2.31	11.0
							Unknown		340	1.42	13.5
ATTACHMENTS											
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES											
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN						
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER						
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP						
NAME Brady Riley			TITLE Permit Analyst			PHONE 303 312-8115					
SIGNATURE			DATE 10/24/2013			EMAIL briley@billbarrettcorp.com					
API NUMBER ASSIGNED 43047540680000			APPROVAL			 Permit Manager					

BILL BARRETT CORPORATION
DRILLING PLAN

FD 5-33-2-2

SWNW, 1920' FNL and 750' FWL, Section 33, T2S-R2E, USB&M (surface hole)

SWNW, 1920' FNL and 750' FWL, Section 33, T2S-R2E, USB&M (bottom hole)

Uintah County, Utah

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

<u>Formation</u>	<u>Depth – MD/TVD</u>
Green River	5,441'
Mahogany	6,549'
Lower Green River*	7,666'
Douglas Creek	7,844'
Black Shale	8,376'
Castle Peak	8,486'
Wasatch*	9,197'
TD	9,697'

*PROSPECTIVE PAY

The Wasatch and the Lower Green River are primary objectives for oil/gas.

Base of Useable Water = 3,622'

3. BOP and Pressure Containment Data

<u>Depth Intervals</u>	<u>BOP Equipment</u>
0 – 3600'	Rotating Head or Diverter (may pre-set 9-5/8" with smaller rig)
3600' – TD	11" 5000# Ram Type BOP 11" 5000# Annular BOP
- Drilling spool to accommodate choke and kill lines;	
- Ancillary equipment and choke manifold rated at 5,000 psi. All BOP and BOPE tests will be in accordance with the requirements of onshore Order No. 2;	
- The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in advance of all BOP pressure tests.	
- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up To operate most efficiently in this manner.	

*See Appendix A

4. Casing Program

<u>Hole Size</u>	<u>SETTING DEPTH</u>		<u>Casing Size</u>	<u>Casing Weight</u>	<u>Casing Grade</u>	<u>Thread</u>	<u>Condition</u>
	<u>(FROM)</u>	<u>(TO)</u>					
26"	Surface	80'	16"	65#			
12 1/4"	Surface	3600'	9 5/8"	36#	J or K 55	LT&C	New
7 7/8"	Surface	TD	5 1/2"	17#	P-110	LT&C	New

Bill Barrett Corporation
 Drilling Program
 FD 5-33-2-2
 Uintah County, Utah

5. Cementing Program

16" Conductor Casing	Grout
9 5/8" Surface Casing (may pre-set with spudder rig)	Lead: 550 sx Halliburton Light Premium with additives mixed at 11.0 ppg (yield = 3.16 ft ³ /sx) circulated to surface with 75% excess. TOC @ Surface Tail: 210 sx Halliburton Premium Plus cement with additives mixed at 14.8 ppg (yield = 1.36 ft ³ /sx), calculated hole volume with 75% excess. TOC @ 3100'
5 1/2" Production Casing	Lead: 540 sx Tuned Light cement with additives mixed at 11.0 ppg (yield = 2.31 ft ³ /sx). TOC @ 3100' Tail: 340 sx Halliburton Econocem cement with additives mixed at 13.5 ppg (yield = 1.42 ft ³ /sx). Top of cement to be determined by log and sample evaluation; estimated TOC @ 7876'

6. Mud Program

<u>Interval</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss (API filtrate)</u>	<u>Remarks</u>
0' – 3600'	8.3 – 8.7	26 – 36	NC	Air/Mist/Freshwater Spud Mud Fluid System
3600'-5500'	9.2 - 9.4	26 – 36	NC	Freshwater Spud Mud Fluid System
5500' – TD	9.4 - 9.5	42 – 58	25 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. 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.

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 4790 psi* and maximum anticipated surface pressure equals approximately 2657 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)

Bill Barrett Corporation
Drilling Program
FD 5-33-2-2
Uintah County, Utah

9. 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
- Mud monitoring will be visually observed

10. Location and Type of Water Supply

Water for the drilling and completion will be from:

43-2505, (t37379): McKinnon Ranch Properties, LC
43-12345 (F78949): Dale Anderson
43-10664 (A38472): W. E. Gene Brown
49-1645 (A35800): RN Industries, Inc.
49-2336 (t78808): RN Industries, Inc.
43-8496 (A53617): A-1 Tank Rental
43-10288 (A65273): Nile Chapman (RNI)
49-2247 (F76893): Magnum Water Service
43-8875 (t38762): Four Star Ranch (c/o David Yeman)

11. Drilling Schedule

Location Construction: March 2014
Spud: March 2014
Duration: 15 days drilling time
6 days completion time

12. Appendix A

9-5/8" casing may be preset with a spudder rig. If this occurs, the following equipment shall be in place and operational during air/gas drilling:

- Properly lubricated and maintained rotating head
- Spark arresters on engines or water cooled exhaust
- Blooie line discharge 100 feet from well bore and securely anchored
- Straight run on blooie line unless otherwise approved
- Deduster equipment
- All cuttings and circulating medium shall be directed into a reserve or blooie pit
- Float valve above bit
- Automatic igniter or continuous pilot light on the blooie line
- Compressors located in the opposite direction from the blooie line on the rig
- Mud circulating equipment, water, and mud materials (does not have to be premixed) sufficient to maintain the capacity of the hole and circulating tanks or pits

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 with one (1) remotely controlled from the rig floor.
8. Two (2) kill line valves, and a check valve (2-inch minimum).
9. Upper and lower kelly cock valves with handles available.
10. Safety valve(s) & subs to fit all drill string connections in use.
11. Inside BOP or float sub available.
12. Pressure gauge on choke manifold.
13. Fill-up line above the uppermost preventer.

B. Pressure Rating: 5,000 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 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.

CONFIDENTIAL



Bill Barrett Corporation

FORT DUCHESNE CEMENT VOLUMES

Well Name: FD 5-33-2-2

Surface Hole Data:

Total Depth:	3,600'
Top of Cement:	0'
OD of Hole:	12.250"
OD of Casing:	9.625"

Calculated Data:

Lead Volume:	1699.0	ft ³
Lead Fill:	3,100'	
Tail Volume:	274.0	ft ³
Tail Fill:	500'	

Cement Data:

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

Calculated # of Sacks:

# SK's Lead:	550
--------------	-----

Tail Yield:	1.36	ft ³ /sk
% Excess:	75%	
Top of Tail:	3,100'	

# SK's Tail:	210
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Production Hole Data:

Total Depth:	9,697'
Top of Cement:	3,100'
Top of Tail:	7,876'
OD of Hole:	7.875"
OD of Casing:	5.500"

Calculated Data:

Lead Volume:	1241.2	ft ³
Lead Fill:	4,776'	
Tail Volume:	473.3	ft ³
Tail Fill:	1,821'	

Cement Data:

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

Calculated # of Sacks:

# SK's Lead:	540
# SK's Tail:	340

FD 5-33-2-2 Proposed Cementing Program

<u>Job Recommendation</u>	<u>Surface Casing</u>
Lead Cement - (3100' - 0')	
Halliburton Light Premium	Fluid Weight: 11.0 lbm/gal
5.0 lbm/sk Silicalite Compacted	Slurry Yield: 3.16 ft ³ /sk
0.25 lbm/sk Kwik Seal	Total Mixing Fluid: 19.48 Gal/sk
0.125 lbm/sk Poly-E-Flake	Top of Fluid: 0'
2.0% Bentonite	Calculated Fill: 3,100'
	Volume: 302.59 bbl
	Proposed Sacks: 550 sks
Tail Cement - (TD - 3100')	
Premium Cement	Fluid Weight: 14.8 lbm/gal
2.0% Calcium Chloride	Slurry Yield: 1.36 ft ³ /sk
	Total Mixing Fluid: 6.37 Gal/sk
	Top of Fluid: 3,100'
	Calculated Fill: 500'
	Volume: 48.80 bbl
	Proposed Sacks: 210 sks

<u>Job Recommendation</u>	<u>Production Casing</u>
Lead Cement - (7876' - 3100')	
Tuned Light™ System	Fluid Weight: 11.0 lbm/gal
	Slurry Yield: 2.31 ft ³ /sk
	Total Mixing Fluid: 10.65 Gal/sk
	Top of Fluid: 3,100'
	Calculated Fill: 4,776'
	Volume: 221.05 bbl
	Proposed Sacks: 540 sks
Tail Cement - (9697' - 7876')	
Econocem™ System	Fluid Weight: 13.5 lbm/gal
0.125 lbm/sk Poly-E-Flake	Slurry Yield: 1.42 ft ³ /sk
1.0 lbm/sk Granulite TR 1/4	Total Mixing Fluid: 6.61 Gal/sk
	Top of Fluid: 7,876'
	Calculated Fill: 1,821'
	Volume: 84.29 bbl
	Proposed Sacks: 340 sks

BILL BARRETT CORPORATION

FD #5-33-2-2

LOCATED IN UINTAH COUNTY, UTAH
SECTION 33, T2S, R2E, U.S.B.&M.

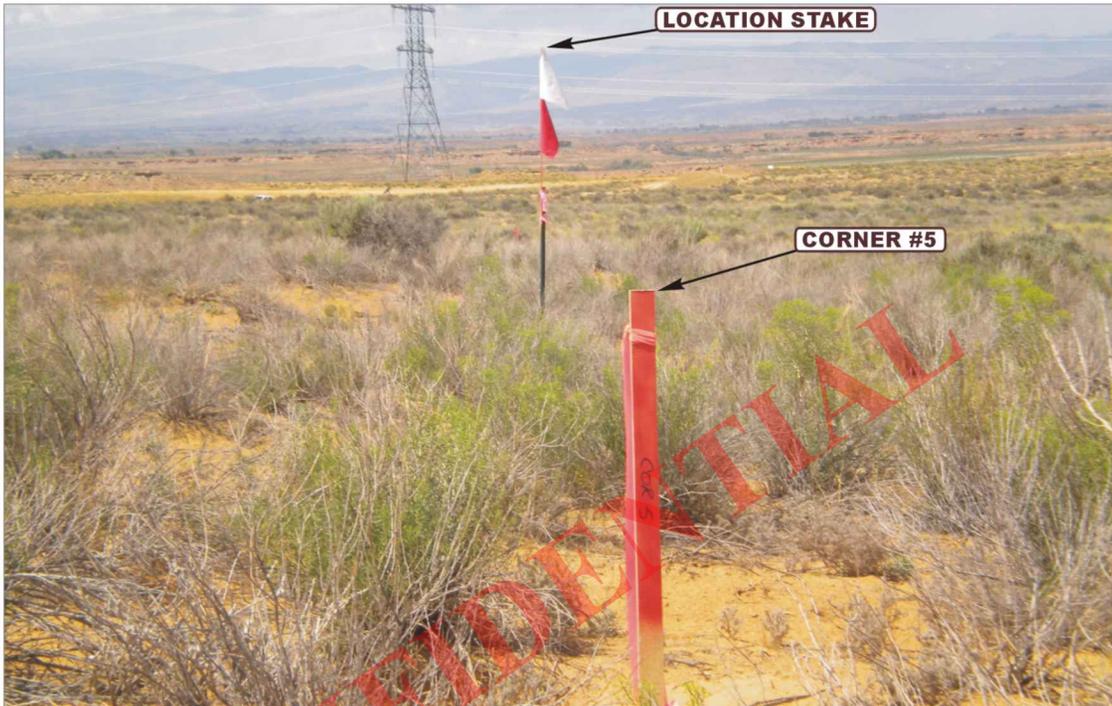


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



Since 1964 -



Uintah Engineering & Land Surveying
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LOCATION PHOTOS

08 01 13
MONTH DAY YEAR

PHOTO

TAKEN BY: C.R.

DRAWN BY: J.L.G.

REVISED: 00-00-00

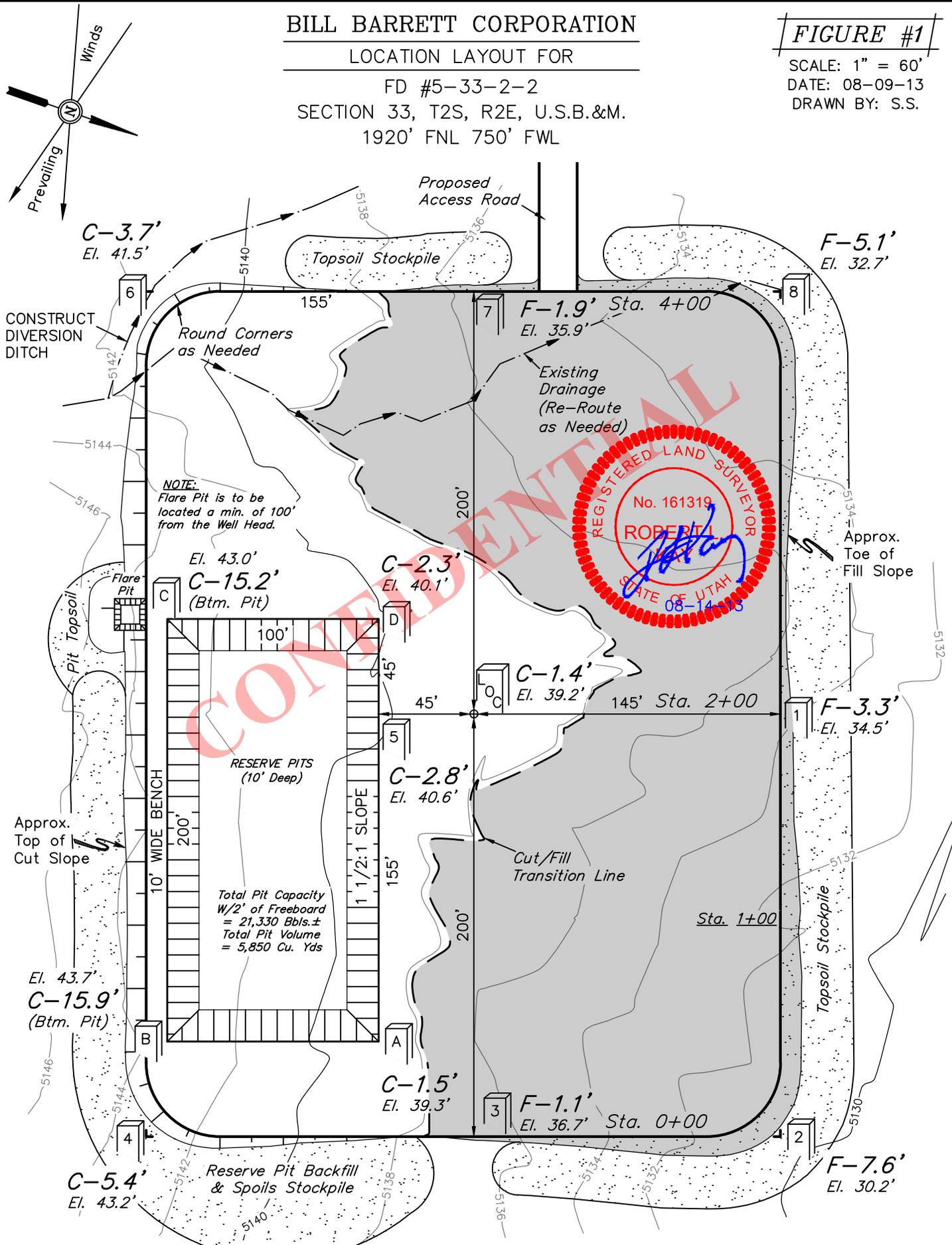
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LOCATION LAYOUT FOR

FD #5-33-2-2
SECTION 33, T2S, R2E, U.S.B.&M.
1920' FNL 750' FWL

FIGURE #1

SCALE: 1" = 60'
DATE: 08-09-13
DRAWN BY: S.S.



Elev. Ungraded Ground At Loc. Stake = 5139.2'
FINISHED GRADE ELEV. AT LOC. STAKE = 5137.8'

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RECEIVED: October 24, 2013

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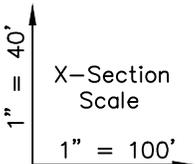
TYPICAL CROSS SECTIONS FOR

FD #5-33-2-2

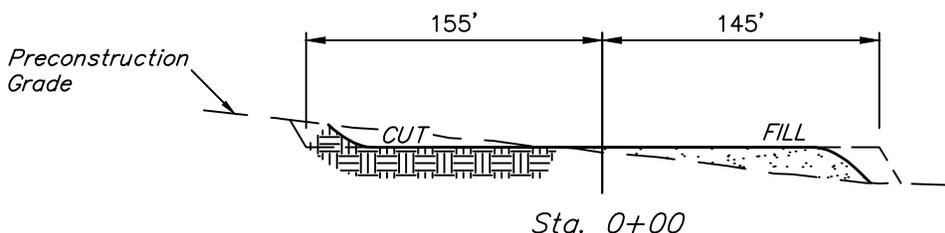
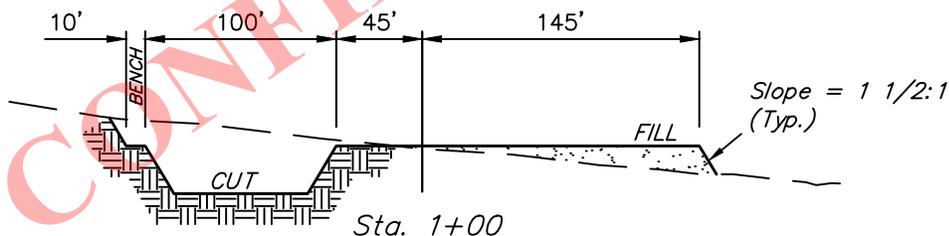
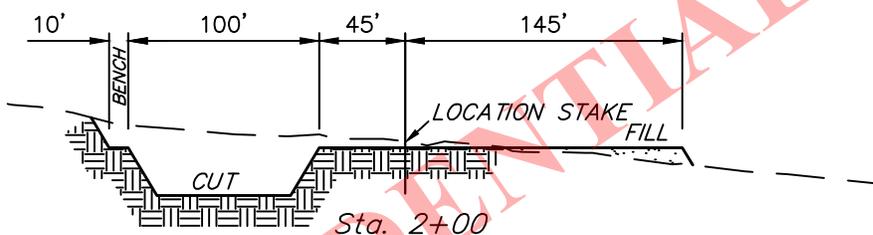
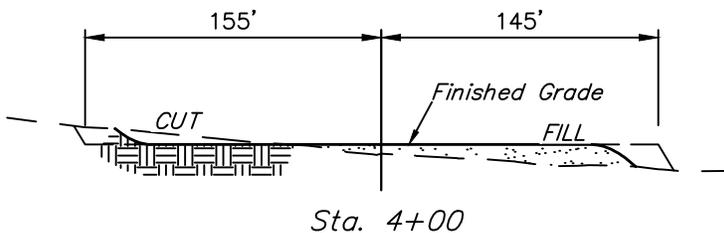
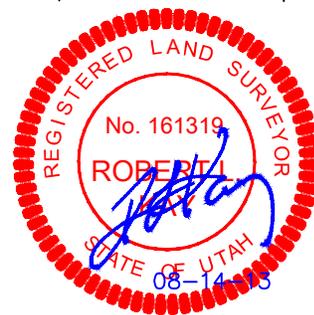
SECTION 33, T2S, R2E, U.S.B.&M.

1920' FNL 750' FWL

FIGURE #2



DATE: 08-09-13
DRAWN BY: S.S.



NOTE:

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

APPROXIMATE ACREAGE

WELL SITE DISTURBANCE	= ± 4.846 ACRES
ACCESS ROAD DISTURBANCE	= ± 0.256 ACRES
PIPELINE DISTURBANCE	= ± 0.237 ACRES
TOTAL	= ± 5.339 ACRES

* NOTE: FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 2,380 Cu. Yds.
Remaining Location	= 10,780 Cu. Yds.
TOTAL CUT	= 13,160 CU. YDS.
FILL	= 7,850 CU. YDS.

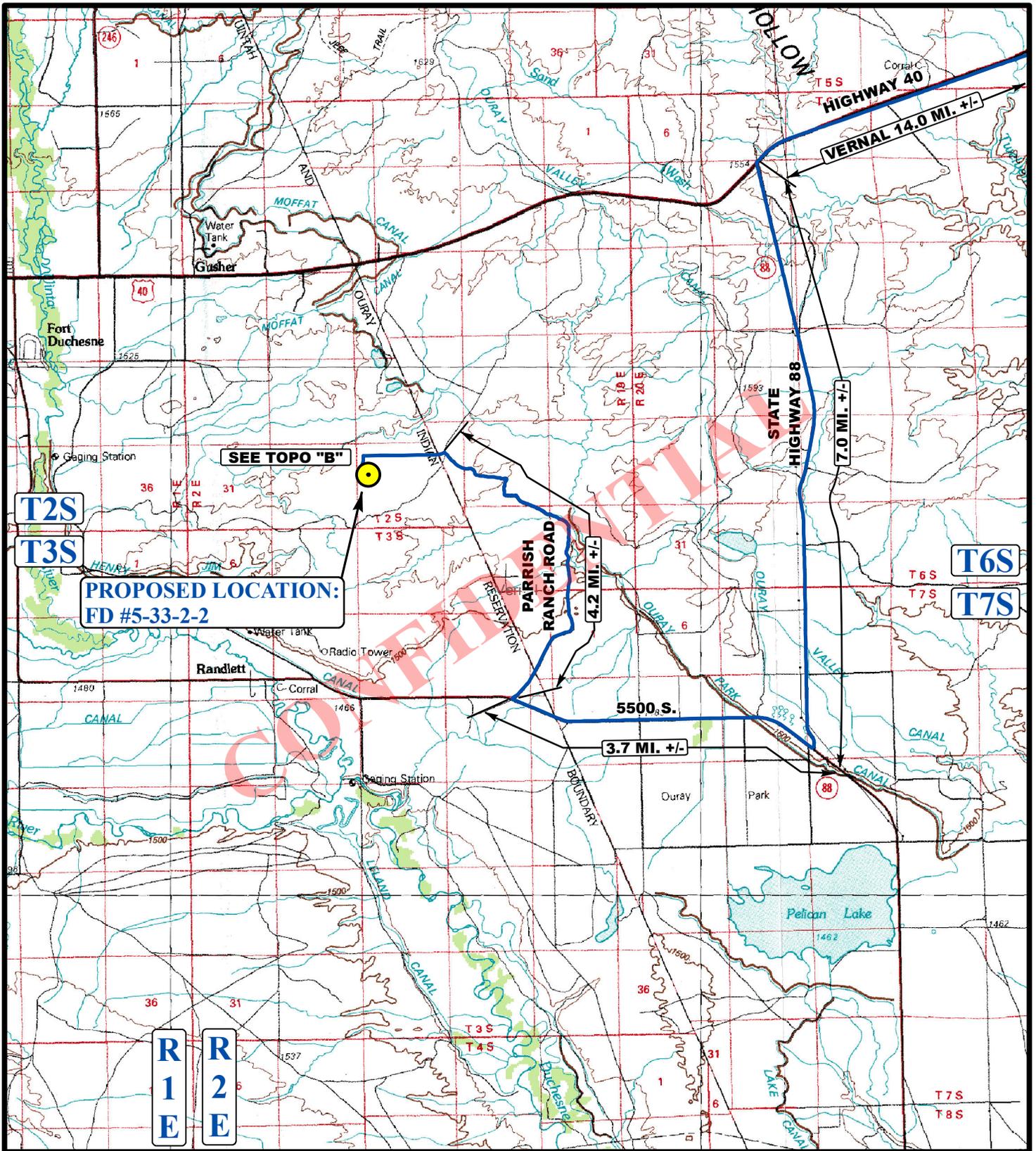
EXCESS MATERIAL	= 5,310 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 5,310 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.

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

BILL BARRETT CORPORATION
FD #5-33-2-2
SECTION 33, T2S, R2E, U.S.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF THIS ROAD AND STATE HIGHWAY 88 TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 7.0 MILES TO THE JUNCTION OF THIS ROAD AND 5500 S. TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY, THEN WESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 3.7 MILES TO THE JUNCTION OF THIS ROAD AND PARRISH RANCH ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY, THEN NORTHERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 4.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 429' TO THE PROPOSED WELL LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 30.2 MILES.



SEE TOPO "B"

**PROPOSED LOCATION:
FD #5-33-2-2**

LEGEND:

PROPOSED LOCATION



BILL BARRETT CORPORATION

FD #5-33-2-2

Section 33, T2S-R2E, USB&M

1920' FNL 750' FWL



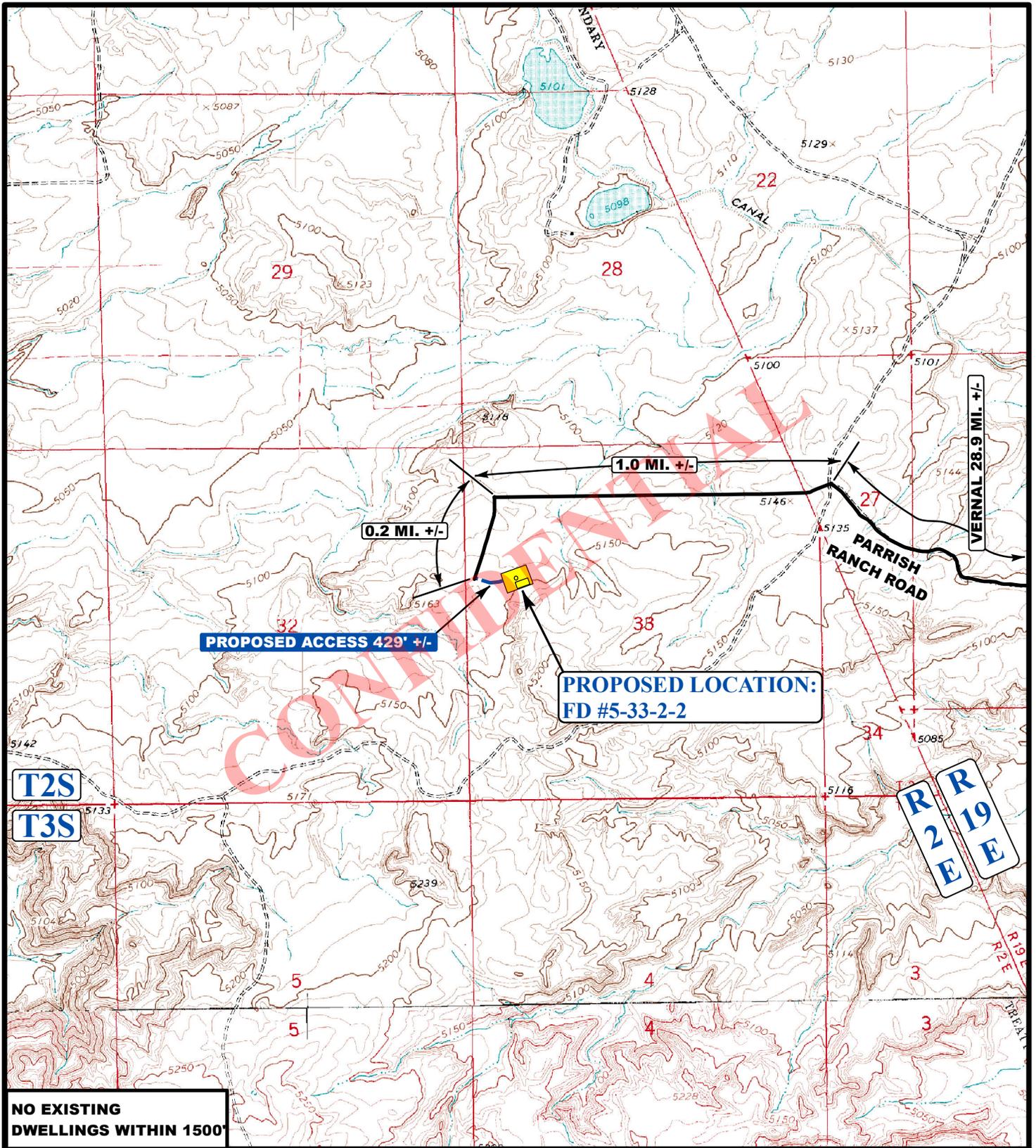
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 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

**ACCESS ROAD
MAP**

08	01	13
MONTH	DAY	YEAR



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



NO EXISTING DWELLINGS WITHIN 1500'

LEGEND:
 ——— EXISTING ROADS
 - - - - - PROPOSED ACCESS ROAD

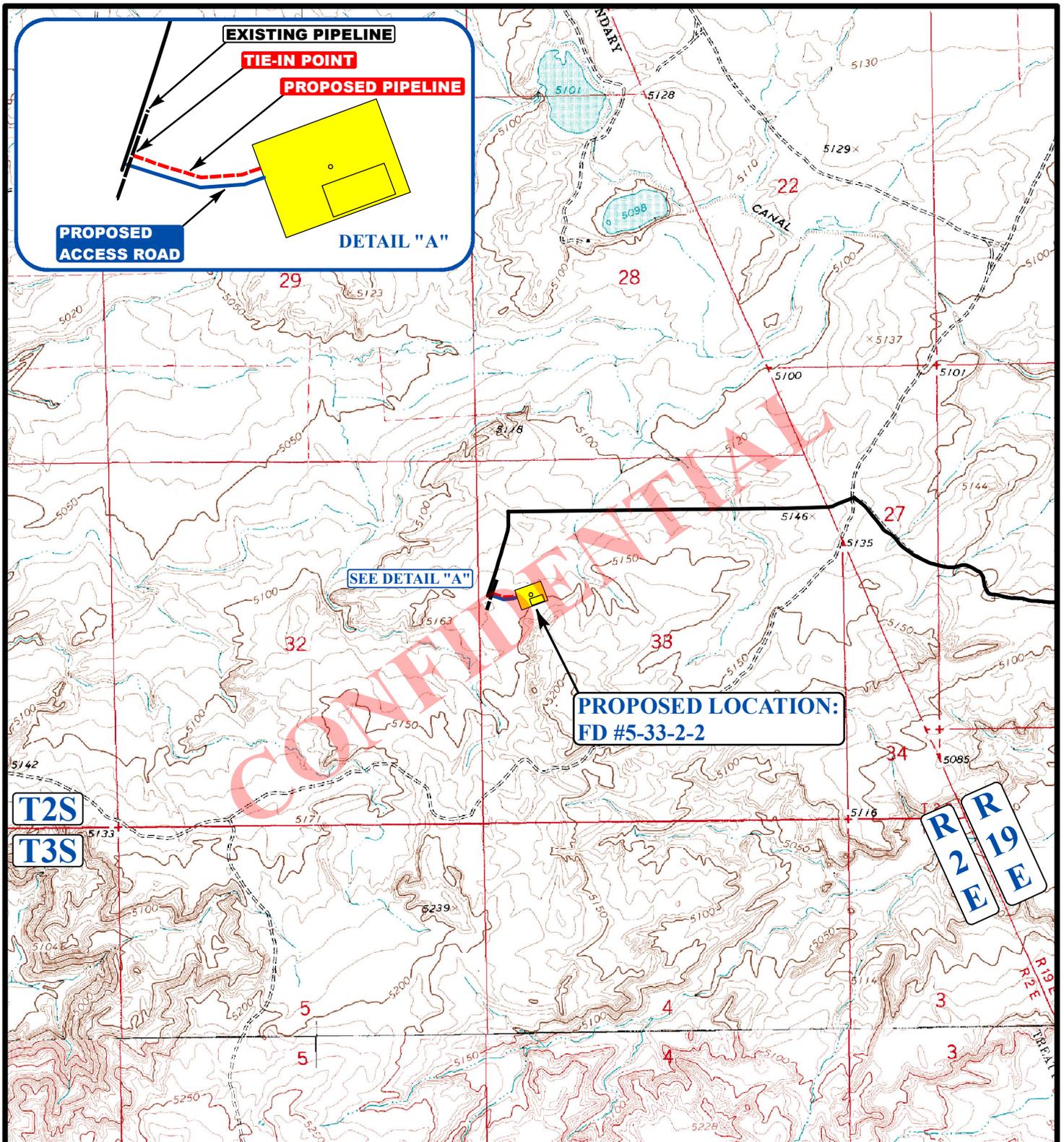
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FD #5-33-2-2
 Section 33, T2S-R2E, USB&M
 1902' FNL 750' FWL

U E L S **Utah Engineering & Land Surveying**
 85 South 200 East Vernal, Utah 84078
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ACCESS ROAD MAP **08 01 13**
 MONTH DAY YEAR
 SCALE: 1"=2000' DRAWN BY: J.L.G. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 401' +/-

LEGEND:

-  EXISTING ROADS
-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE



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BILL BARRETT CORPORATION

FD #5-33-2-2

Section 33, T2S-R2E, USB&M

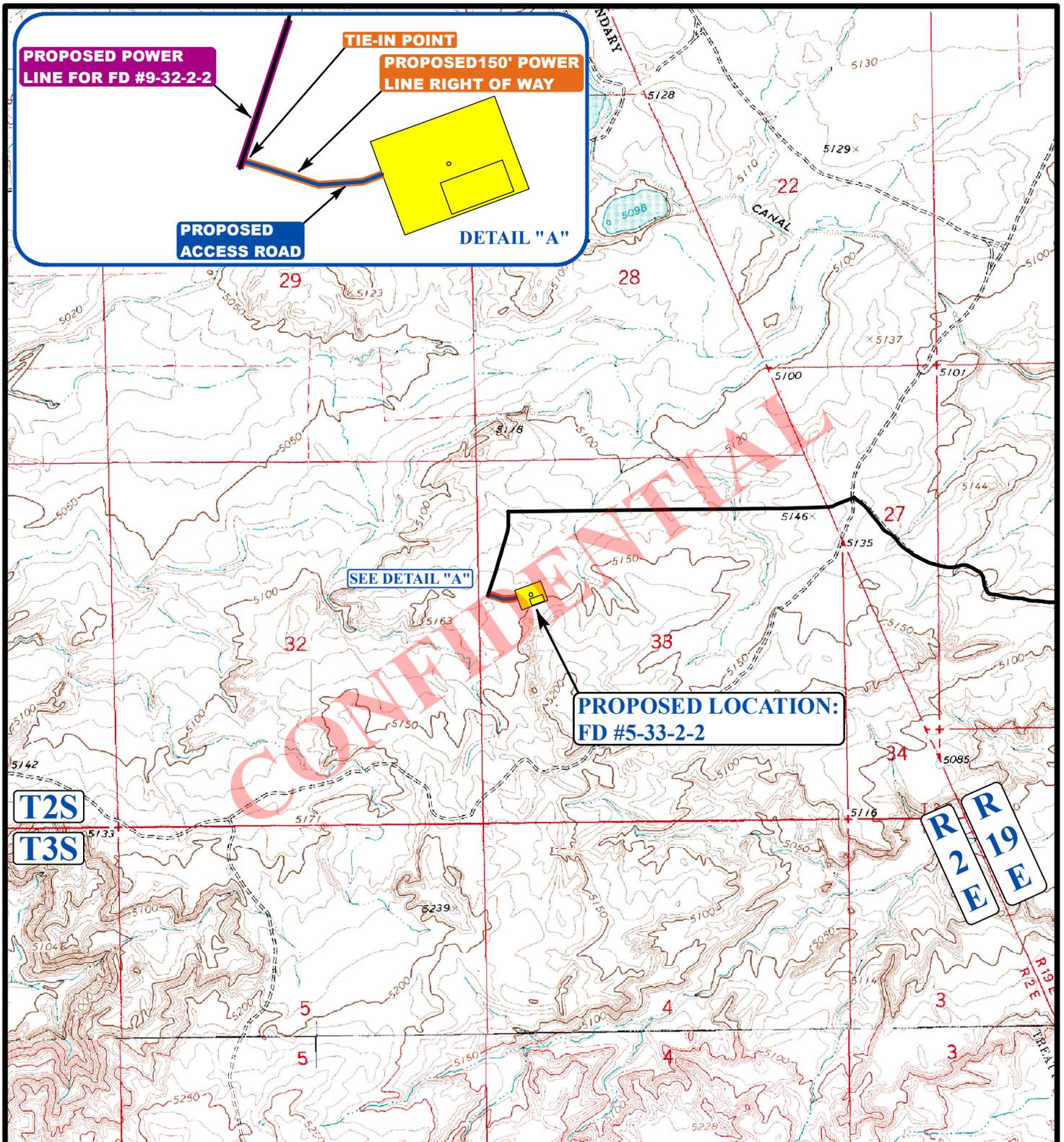
1902' FNL 750' FWL

**TOPOGRAPHIC
MAP**

08 01 13
 MONTH DAY YEAR

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





APPROXIMATE TOTAL POWER LINE DISTANCE = 429' +/-

LEGEND:

-  EXISTING ROADS
-  PROPOSED ACCESS ROAD
-  PROPOSED POWER LINE

BILL BARRETT CORPORATION

FD #5-33-2-2

Section 33, T2S-R2E, USB&M

1902' FNL 750' FWL



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

**TOPOGRAPHIC
MAP**

08 01 13
 MONTH DAY YEAR



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

SURFACE USE AGREEMENT (FD 5-33-2-2)

THIS AGREEMENT Dated October 21, 2013 by and between _____

Vernon B. Richens and Eva Diane Richens, husband and wife, as joint tenants with full rights of survivorship

whose address is P. O. Box 722, Ft. Duchesne, UT 84026

Phone # (435-545-2535)

, hereinafter referred to as "Surface Owners", and

Bill Barrett Corporation and its Subsidiaries

1099 18th Street, #2300, Denver, CO 80202

hereinafter referred to as "Operator".

WITNESSETH:

WHEREAS, Surface Owners represent that they are the owners in fee and in possession of the surface estate for the following described lands in Uintah County, Utah, hereinafter referred to as "Lands", to wit:

A tract of land lying in the SW/4NW/4 of Section 33, Township 2 South, Range 2 East, USM as further described on Exhibit "A" attached hereto and made a part hereof.

WHEREAS, Operator has or will acquire certain leasehold interests in the oil and gas mineral estate in the Lands and proposes to conduct drilling and subsequent production operations on the Lands; and

WHEREAS, Surface Owners are generally aware of the nature of the operations which may be conducted under oil and gas leases covering the mineral estate of the Lands; and

WHEREAS, the parties believe that it is in their mutual best interest to agree to the amount of damages to be assessed incident to the operations of Operator on the premises in the exploration for, development and production of oil, gas and/or other leasehold substances under the terms of those certain oil and gas leases now owned or which may be acquired by Operator covering portions of the mineral estate of the Lands; and,

WHEREAS, the parties believe that a reasonable estimate can be made of the damages which will result from the exploration, development and production operations contemplated by such oil and gas leases.

NOW, THEREFORE, in consideration of ten dollars and other valuable consideration, the sufficiency of which is hereby acknowledged, the parties agree as follows:

1. Operator has the right of ingress and egress and to the use of those portions of the Lands which it requires for oil and gas exploration, development and production operations, including tank batteries and other production facilities and the transportation of produced substances from the leasehold, and also the right to construct and use roads and pipelines across portions of the Lands. Operator shall pay Surface Owners as liquidated damages the following sum as full settlement and satisfaction of all damages growing out of, incident to, or in connection with the usual and customary exploration, drilling, completion, sidetracking, reworking, equipping and production operations, contemplated by the oil and gas leases covering the Lands, unless otherwise specifically provided herein:

of any roads, pipelines, tank battery installations, or installation of any other equipment on the leased premises, Operator shall consult with the surface owners and/or tenant as to the location and direction of same.

3. It is the intention of the parties hereto to cause as little interference with farming operations on the leased premises as reasonably possible, including but specifically not limited to the operation of any pivotal irrigation sprinkler system, or any other irrigation method. If any circular irrigation sprinkler system is in use at the time of initial drilling operations on the leased premises, then any subsequent production equipment, including but specifically not limited to pump jacks, hydraulic lifting equipment, or any other equipment necessary to produce any oil or gas from such well, shall be recessed to such depths, or ramps constructed, so as to allow the continued use of such circular irrigation system.

4. In the event any well hereunder is plugged and abandoned, Operator agrees that Operator will, within a reasonable time, restore Surface Owner's surface estate as near as practical to its original condition found prior to Operator's operations. It is understood and agreed that Surface Owners may elect in writing, prior to cessation of operations of Operator, to have any road constructed under the terms of this Agreement remain upon the property, in which event Operator agrees to leave such road or roads in reasonable condition.

5. Operator is responsible for acquiring all necessary permits, licenses, fees, etc. incident to its operations on the Lands.

6. In the event Surface Owners consider that Operator has not complied with all its obligations hereunder, both express and implied, Surface Owners shall notify Operator in writing, setting out specifically in what respects Operator has breached this contract. Operator shall then have sixty (60) days to meet or commence to meet all or any part of the breaches alleged by Surface Owners. The service of said notice shall be precedent to the bringing of any action by Surface Owners for any cause, and no such action shall be brought until the lapse of sixty (60) days after service of such notice on Operator. In the event of litigation, the prevailing party's reasonable attorney's fees will be paid by the opposing party.

7. Operator shall be responsible and shall remain liable for any environmental problems on the subject lands which are caused by or through its operations. To the extent that any such claims are asserted, Operator will be responsible for any remediation required as provided by state regulations. This assumption of liability, however, does not include any third-party operations on the subject lands or any Surface Owners actions which could cause environmental problems but is limited solely to the actions of Operator. Operator hereby indemnifies and holds harmless Surface Owners from any and all environmental problems it causes on the Lands.

8. In the event Surface Owners own less than the entire fee interest in the Lands, then any payment stated herein shall be proportionately reduced to the interest owned.

9. This Agreement shall remain in full force and effect from the date hereof and for so long thereafter as Operator's oil and gas operations affecting the Lands are in effect.

10. When the word "Operator" is used in this Agreement, it shall also mean the successors and assigns of Operator, including but not limited to its employees and officers, agents, affiliates, contractors, subcontractors and/or purchasers.

11. This Agreement shall be binding upon and inure to the benefit of the heirs, successors and assigns of the parties.

ADDITIONAL PROVISIONS:

SURFACE OWNERS:

Vernon B Richens

By: **Vernon B. Richens**

Eva Diane Richens

By: **Eva Diane Richens**

OPERATOR:

Bill Barrett Corporation

Mitchell J. Reneau, Vice President – Land

CONFIDENTIAL

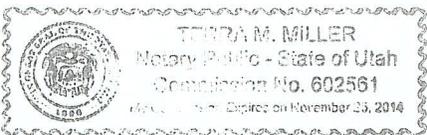
ACKNOWLEDGMENT

STATE OF UTAH

COUNTY OF UINTAH

}
} SS
}

BEFORE me, the undersigned, a Notary Public in and for said County and State, on this 21st day of October, 2013, personally appeared **Vernon B and Eva Diane Richens, husband and wife, as joint tenants with full rights of survivorship**, known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that they executed the same as a free and voluntary act and deed, for the uses and purposes therein set forth. Given under my hand and seal the day and year last above written.



Tara M. Miller

Notary Public

Residing at: Vernal, UT

ACKNOWLEDGMENT

STATE OF COLORADO

CITY & COUNTY OF DENVER

}
} SS
}

On the _____ day of _____, 2013, before me the undersigned authority, appeared **Mitchell J. Reneau**, to me personally known, who, being sworn, did say that they are the Vice President – Land for Bill Barrett Corporation, and that the foregoing instrument was signed in behalf of said partnership and Appearer acknowledged to me that said instrument to be the free act and deed of the partnership.

NOTARY PUBLIC

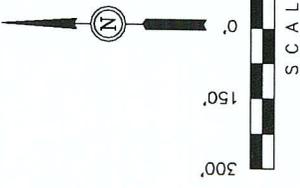
Residing at: _____

BILL BARRETT CORPORATION

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

(For FD #5-33-2-2)

LOCATED IN SECTION 33, T2S, R2E, U.S.B.&M., UINTAH COUNTY, UTAH



BASIS OF BEARINGS

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

RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
VERNON B. RICHENS	371.56	0.256	22.52



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

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

SCALE	DATE
1" = 300'	08-09-13
PARTY	REFERENCES
C.R. A.W. S.S.	G.L.O. PLAT
WEATHER	FILE
HOT	5 4 8 7 1

NE Cor. Sec. 33, C.C. 2007 Alum. cap. 1.5 High, Round of Stones, Fence

S88°19'55"W - 4799.16' (Meas. to True)
S88°19'55"W - 4799.07' (Meas. to C.C.)

ROAD RIGHT-OF-WAY DESCRIPTION

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

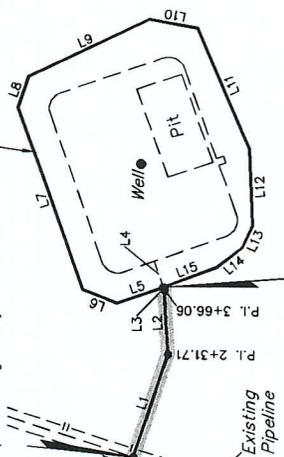
BEGINNING AT A POINT IN THE SW 1/4 NW 1/4 OF SECTION 33, T2S, R2E, U.S.B.&M., WHICH BEARS N00°56'30"E 3468.25' FROM THE SOUTHWEST CORNER OF SAID SECTION 33, THENCE S71°38'19"E 231.71'; THENCE N86°40'46"E 134.35'; THENCE S71°38'19"E 231.71'; THENCE N86°40'46"E 134.35'; THENCE N70°34'02"E 5.50' TO A POINT IN THE SW 1/4 NW 1/4 OF SAID SECTION 33, WHICH BEARS N06°58'14"E 3429.75' FROM THE SOUTHWEST CORNER OF SAID SECTION 33. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.256 ACRES MORE OR LESS.

SURFACE USE AREA DESCRIPTION

BEGINNING AT A POINT IN THE SW 1/4 NW 1/4 OF SECTION 33, T2S, R2E, U.S.B.&M., WHICH BEARS N06°58'14"E 3429.75' FROM THE SOUTHWEST CORNER OF SAID SECTION 33, THENCE N19°18'08"W 103.86'; THENCE N20°58'33"E 77.06'; THENCE N70°16'44"E 406.53'; THENCE S71°21'53"E 69.46'; THENCE S25°58'31"E 282.45'; THENCE S09°23'47"W 104.19'; THENCE S67°01'35"W 279.27'; THENCE S87°51'41"W 162.84'; THENCE N64°53'50"W 50.63'; THENCE N36°53'06"W 66.83'; THENCE N20°52'02"W 119.75' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 4.846 ACRES MORE OR LESS.

LINE	DIRECTION	LENGTH
L1	S71°38'19"E	231.71'
L2	N86°40'46"E	134.35'
L3	N70°34'02"E	5.50'
L4	N70°34'02"E	57.06'
L5	N19°18'08"W	103.86'
L6	N20°58'33"E	77.06'
L7	N70°16'44"E	406.53'
L8	S71°21'53"E	69.46'
L9	S25°58'31"E	282.45'
L10	S09°23'47"W	104.19'
L11	S67°01'35"W	279.27'
L12	S87°51'41"W	162.84'
L13	N64°53'50"W	50.63'
L14	N36°53'06"W	66.83'
L15	N20°52'02"W	119.75'

SURFACE USE AREA
FD #5-33-2-2
Contains 4.846 Acres



END OF PROPOSED ROAD RIGHT-OF-WAY STA. 3+71.56 (At Edge of Surface Use Area)

Vernon B. Richens

SW Cor. Sec. 33, Steel Cap, Pipe

1/4 Section Line

NE 1/4

1/16 Section Line

NW 1/4

1/16 Section Line

S017°54'E - 5351.17' (Meas.)

Section Line

BEGINNING OF ROAD STA. 0+00 BEARS N00°56'30"E 3468.25' FROM THE SOUTHWEST CORNER OF SECTION 33, T2S, R2E, U.S.B.&M.
END OF ROAD STA. 3+71.56 BEARS N06°58'14"E 3429.75' FROM THE SOUTHWEST CORNER OF SECTION 33, T2S, R2E, U.S.B.&M.

Existing Road

BEGINNING OF PROPOSED ROAD RIGHT-OF-WAY STA. 0+00 (At Existing Road)

Existing Pipeline

△ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground)
▲ = SECTION CORNERS LOCATED.

Sec. 33

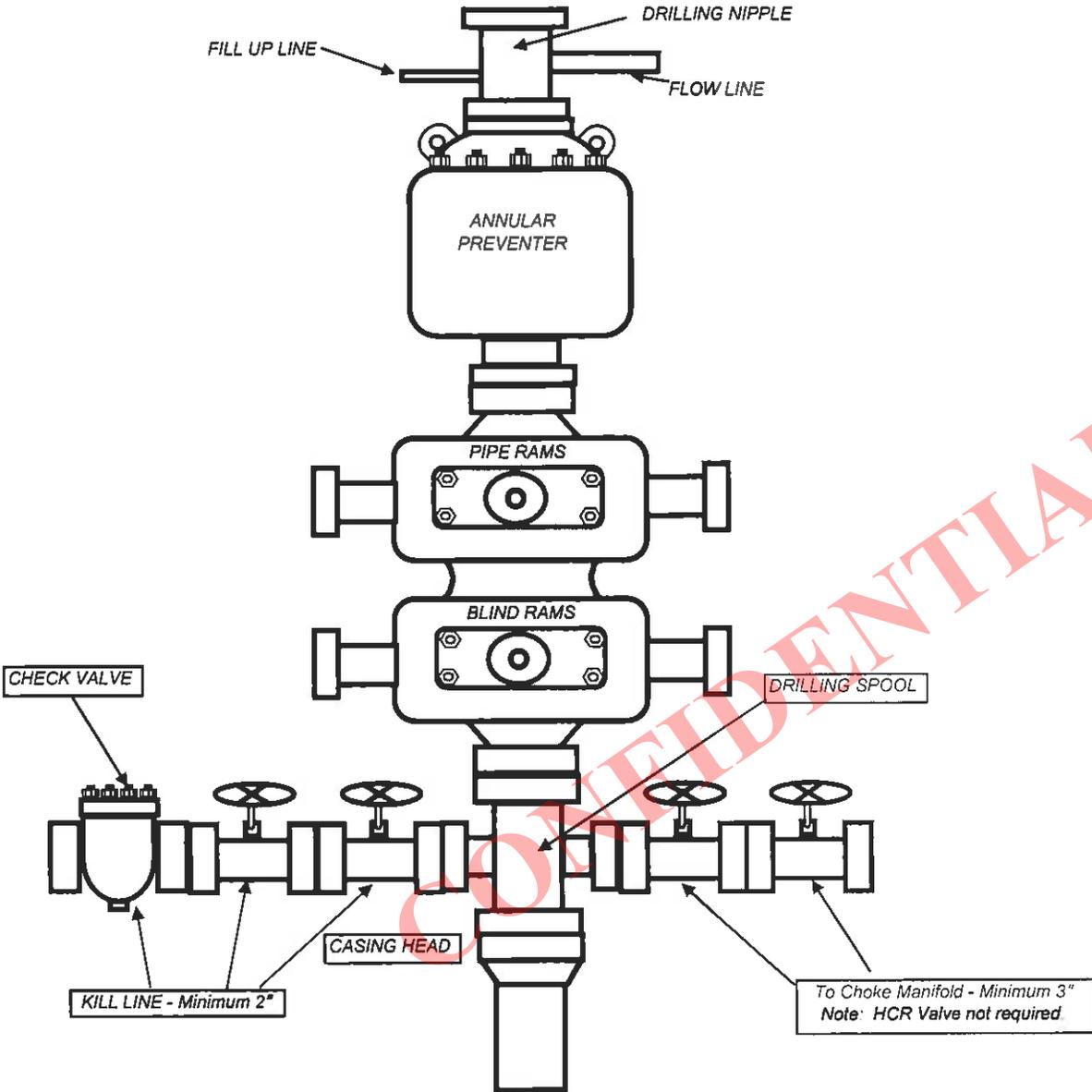
1/4 Section Line

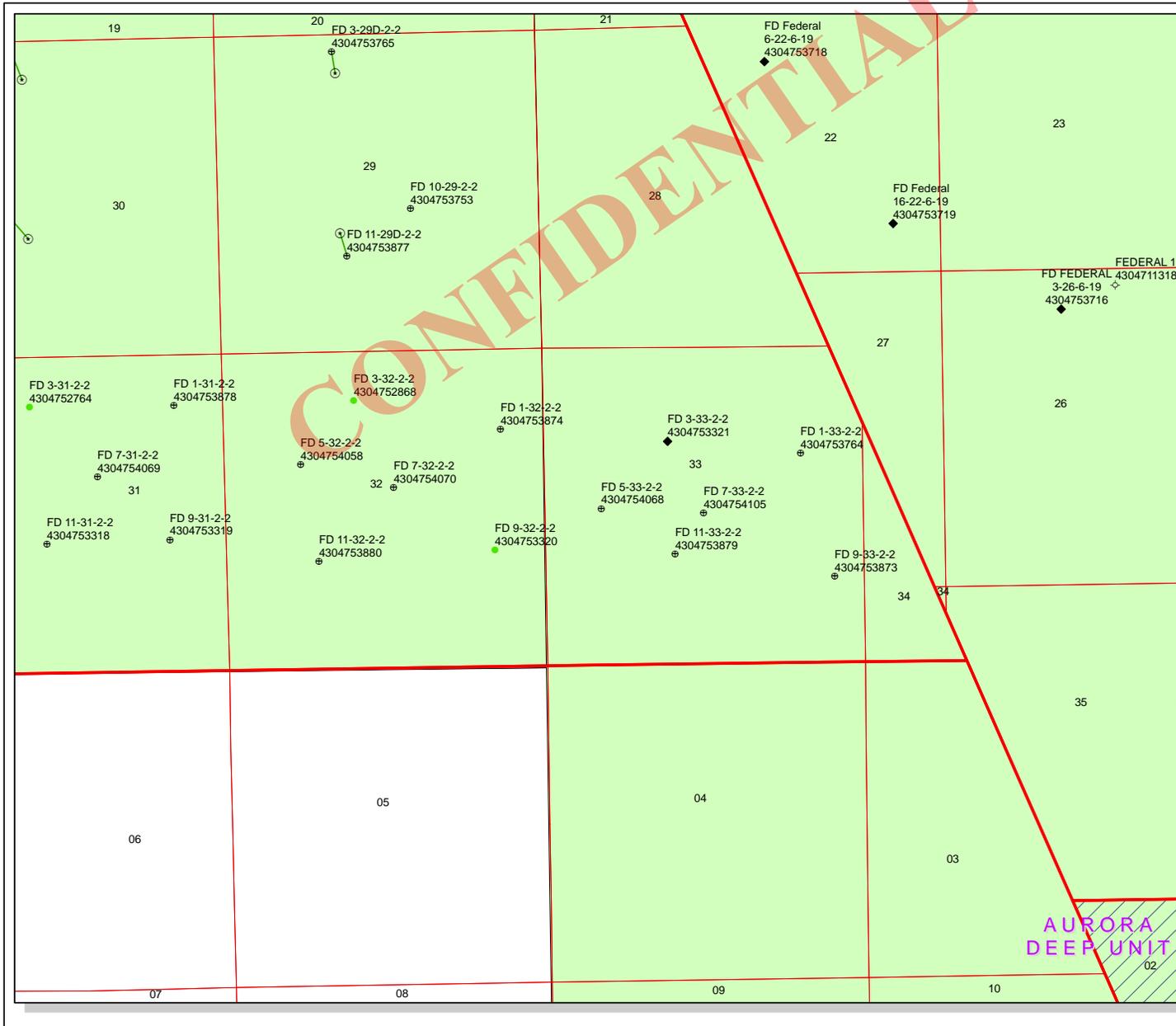
SE 1/4

SW 1/4

BILL BARRETT CORPORATION

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





API Number: 4304754068

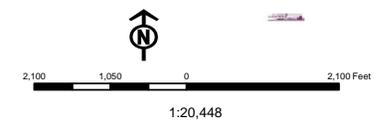
Well Name: FD 5-32-2-2

Township: T02.0S Range: R02.0E Section: 33 Meridian: U

Operator: BILL BARRETT CORP

Map Prepared: 10/30/2013
Map Produced by Diana Mason

Wells Query Status	Units STATUS
◆ APD - Approved Permit	ACTIVE
⊙ DRL - Spudded (Drilling Commenced)	EXPLORATORY
⊙ GW - Gas Injection	GAS STORAGE
⊙ GS - Gas Storage	NF PP OIL
⊙ LOC - New Location	NF SECONDARY
⊙ OPS - Operation Suspended	PI OIL
⊙ PA - Plugged Abandoned	PP GAS
⊙ PGW - Producing Gas Well	PP GEOTHERML
⊙ POW - Producing Oil Well	PP OIL
⊙ SGW - Shut-in Gas Well	SECONDARY
⊙ SOW - Shut-in Oil Well	TERMINATED
⊙ TA - Temp. Abandoned	
⊙ TW - Test Well	
⊙ WDW - Water Disposal	
⊙ WW - Water Injection Well	
⊙ WSW - Water Supply Well	



Well Name	BILL BARRETT CORP FD 5-33-2-2 43047540680000			
String	COND	SURF	PROD	
Casing Size(")	16.000	9.625	5.500	
Setting Depth (TVD)	80	3600	9697	
Previous Shoe Setting Depth (TVD)	0	80	3600	
Max Mud Weight (ppg)	8.7	8.7	9.5	
BOPE Proposed (psi)	0	500	5000	
Casing Internal Yield (psi)	1000	3520	10640	
Operators Max Anticipated Pressure (psi)	4790		9.5	

Calculations	COND String	16.000	"
Max BHP (psi)	.052*Setting Depth*MW=	36	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	26	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	18	NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	18	NO
Required Casing/BOPE Test Pressure=		80	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

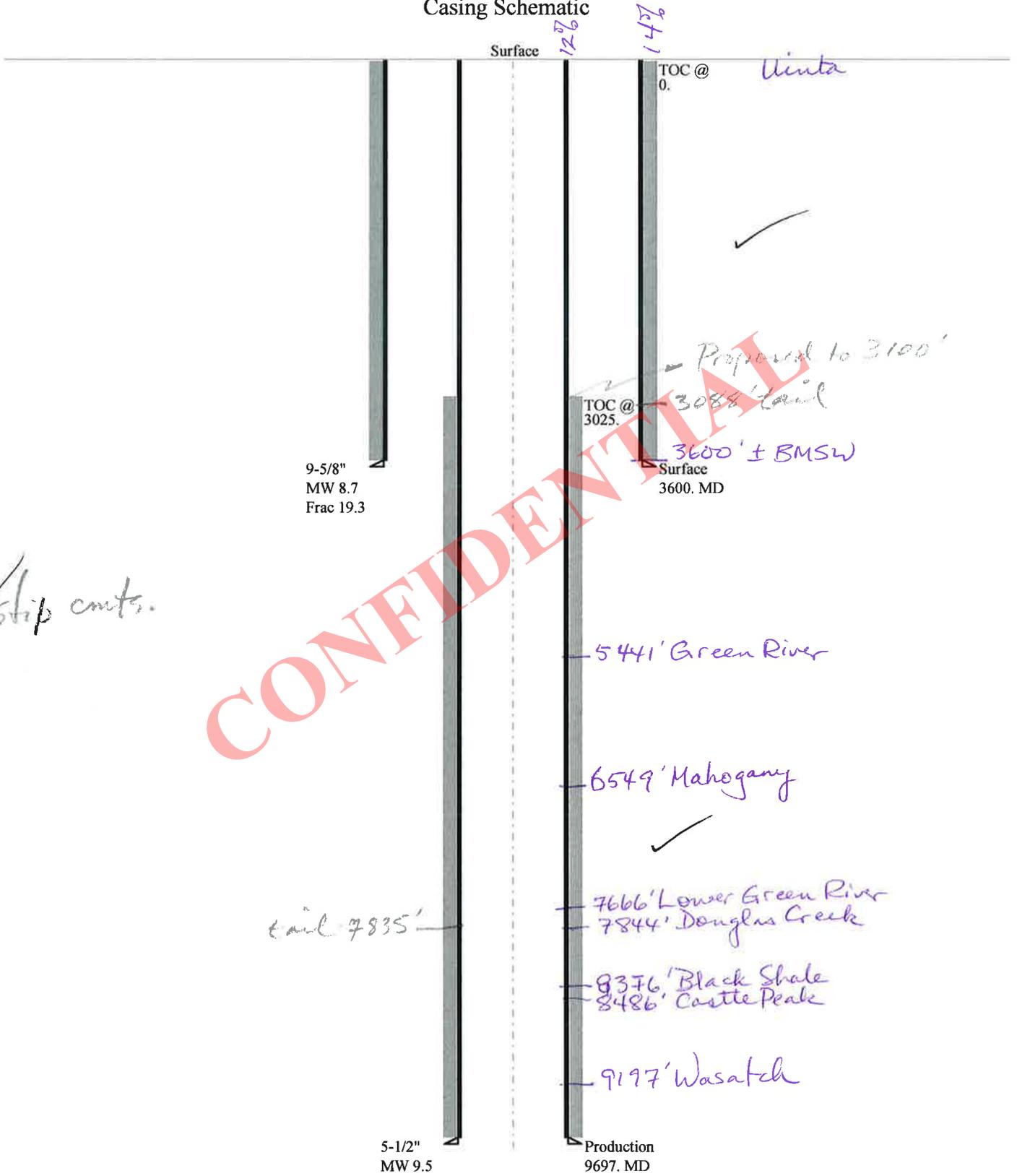
Calculations	SURF String	9.625	"
Max BHP (psi)	.052*Setting Depth*MW=	1629	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	1197	NO air/mist/FW spud mud
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	837	NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	855	NO
Required Casing/BOPE Test Pressure=		2464	psi
*Max Pressure Allowed @ Previous Casing Shoe=		80	psi *Assumes 1psi/ft frac gradient

Calculations	PROD String	5.500	"
Max BHP (psi)	.052*Setting Depth*MW=	4790	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	3626	YES 5M BOPE, ram type, 5M annular
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	2657	YES
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	3449	YES
Required Casing/BOPE Test Pressure=		5000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		3520	psi *Assumes 1psi/ft frac gradient

Calculations	String		"
Max BHP (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO
Required Casing/BOPE Test Pressure=			psi
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient

43047540680000 FD 5-33-2-2

Casing Schematic



Well name:	43047540680000 FD 5-33-2-2	
Operator:	BILL BARRETT CORP	Project ID:
String type:	Surface	43-047-54068
Location:	UINTAH COUNTY	

Design parameters:

Collapse

Mud weight: 8.700 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: 74 °F
 Bottom hole temperature: 124 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 100 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 3,168 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 3,600 psi
 Annular backup: 1.50 ppg

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.70 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on buoyed weight.
 Neutral point: 3,136 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 9,697 ft
 Next mud weight: 9.500 ppg
 Next setting BHP: 4,786 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 3,600 ft
 Injection pressure: 3,600 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)	Est. Cost (\$)
1	3600	9.625	36.00	J-55	LT&C	3600	3600	8.796	29438
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	1627	2020	1.242	3319	3520	1.06	112.9	453	4.01 J

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Mining

Phone: 801 538-5357
 FAX: 801-359-3940

Date: November 20, 2013
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 3600 ft, a mud weight of 8.7 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.

Well name:	43047540680000 FD 5-33-2-2		
Operator:	BILL BARRETT CORP		Project ID:
String type:	Production		43-047-54068
Location:	UINTAH COUNTY		

Design parameters:

Collapse

Mud weight: 9.500 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: 74 °F
 Bottom hole temperature: 210 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,000 ft
 Cement top: 3,025 ft

Burst

Max anticipated surface pressure: 2,652 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 4,786 psi

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: 1.60 (B)

Non-directional string.

Tension is based on buoyed weight.
 Neutral point: 8,300 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)	Est. Cost (\$)
1	9697	5.5	17.00	P-110	LT&C	9697	9697	4.767	63872
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	4786	7480	1.563	4786	10640	2.22	141.1	445	3.15 J

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Mining

Phone: 801 538-5357
 FAX: 801-359-3940

Date: November 20, 2013
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9697 ft, a mud weight of 9.5 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.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator BILL BARRETT CORP
Well Name FD 5-33-2-2
API Number 43047540680000 **APD No** 8817 **Field/Unit** WILDCAT
Location: 1/4,1/4 SWNW Sec 33 Tw 2.0S Rng 2.0E 1920 FNL 750 FWL
GPS Coord (UTM) 603657 4458147 **Surface Owner** TRACY RICHENS

Participants

Kary Eldredge and Jake Woodland (Bill Barrett Corporation), Cody Rich (surveyor), Jim Burns (permit contractor), Terra Miller (land contractors)

Regional/Local Setting & Topography

This proposed well site is just south and east of Gusher, Utah which is approximately midway between the much larger towns of Vernal and Roosevelt, Utah. The terrain here is made up of small scattered hills and dry washes. The soil is mostly quite permeable sandy loam which supports sage brush and various desert grasses. Drainage is generally to the north toward a series of washes, wetlands and ponds. This lower lying drainage area trends toward the west and scattered throughout, where topography and water permits, are irrigated alfalfa hay fields.

This site rises to the south to exposed rock outcroppings.

Surface Use Plan

Current Surface Use

Wildlife Habitat

New Road Miles

0.08

Well Pad

Width 300 Length 400

Src Const Material

Offsite

Surface Formation

UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Rabbit brush, desert grasses, sage

Pronghorn habitat

Soil Type and Characteristics

Loamy sand

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required? Y

Minor drainage diversions needed

Berm Required? Y

very permeable soil

Erosion Sedimentation Control Required? N**Paleo Survey Run? N Paleo Potential Observed? N Cultural Survey Run? N Cultural Resources? N****Reserve Pit****Site-Specific Factors****Site Ranking**

Distance to Groundwater (feet)	25 to 75	15
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	High permeability	20
Fluid Type	TDS>10000	15
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)		0
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
Final Score		50 1 Sensitivity Level

Characteristics / Requirements

The reserve pit is proposed in a cut stable location. Dimensions are 200 x 100 x 10ft. Bill Barrett representative Kary Eldredge stated that a 20 mil reserve pit liner and felt subliner will be used. This liner program appears adequate for this location.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y**Other Observations / Comments**Richard Powell
Evaluator11/6/2013
Date / Time

Application for Permit to Drill Statement of Basis

Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
8817	43047540680000	LOCKED	OW	P	No
Operator	BILL BARRETT CORP		Surface Owner-APD	TRACY RICHENS	
Well Name	FD 5-33-2-2		Unit		
Field	WILDCAT		Type of Work	DRILL	
Location	SWNW 33 2S 2E U 1920 FNL (UTM) 603711E 4457958N		750 FWL	GPS Coord	

Geologic Statement of Basis

Bill Barrett proposes to set 80 feet of conductor and 3,600 feet of surface casing at this location. The entire surface hole will be drilled with fresh water mud. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 3,600'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of Section 33. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed cement and casing should adequately protect ground water in this area.

Brad Hill
APD Evaluator

11/19/2013
Date / Time

Surface Statement of Basis

This well is on fee surface with fee minerals. Surface owner Vernon Richens was invited to this onsite and several other well sites on Mr. Richens land to be visited this day. I spoke with Mr. Richens to discuss the well sites in general and he stated that prior to placement of the wells on the Richens land, he was consulted by Bill Barrett Corporation and all locations were placed such that his farming and livestock operation would not be disturbed. Mr. Richens chose not to participate in the days presite inspections but expressed that he had no concerns with any of the proposed locations. According to Kary Eldredge a 20 mil liner will be used for this reserve pit. This liner will be adequate for the location. Due to very permeable soils this well pad must be bermed to keep any leaked or spilled fluids contained to the pad. Minor drainage diversions will be needed for this location but it appears to be a good site for this well.

Richard Powell
Onsite Evaluator

11/6/2013
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/24/2013

API NO. ASSIGNED: 43047540680000

WELL NAME: FD 5-33-2-2

OPERATOR: BILL BARRETT CORP (N2165)

PHONE NUMBER: 303 312-8115

CONTACT: Brady Riley

PROPOSED LOCATION: SWNW 33 020S 020E

Permit Tech Review:

SURFACE: 1920 FNL 0750 FWL

Engineering Review:

BOTTOM: 1920 FNL 0750 FWL

Geology Review:

COUNTY: UINTAH

LATITUDE: 40.26756

LONGITUDE: -109.78029

UTM SURF EASTINGS: 603711.00

NORTHINGS: 4457958.00

FIELD NAME: WILDCAT

LEASE TYPE: 4 - Fee

LEASE NUMBER: fee

PROPOSED PRODUCING FORMATION(S): GREEN RIVER(LWR)-WASATCH

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

LOCATION AND SITING:

- PLAT
- Bond: STATE - LPM4138148
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 49-1645
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

- R649-2-3.
- Unit:
- R649-3-2. General
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: Cause 139-106
- Effective Date: 11/14/2013
- Siting: 660' Fr Drlg U Bdry & 1320' Fr Other Wells
- R649-3-11. Directional Drill

Commingle Approved

Comments: Presite Completed

Stipulations: 5 - Statement of Basis - bhill
 12 - Cement Volume (3) - hmadonald
 25 - Surface Casing - hmadonald
 27 - Other - hmadonald



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. HAZA
Division Director

Permit To Drill

Well Name: FD 5-33-2-2

API Well Number: 43047540680000

Lease Number: fee

Surface Owner: FEE (PRIVATE)

Approval Date: 12/3/2013

Issued to:

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

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 139-106. The expected producing formation or pool is the GREEN RIVER(LWR)-WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

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

General:

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

Conditions of Approval:

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

Cement volume for the 5 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 3100' MD as indicated in the submitted drilling plan.

Surface casing shall be cemented to the surface.

A properly lubricated and maintained rotating head shall be in place when drilling with air.

Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this

well:

- Any changes to the approved drilling plan - contact Dustin Doucet
- Significant plug back of the well - contact Dustin Doucet
- Plug and abandonment of the well - contact Dustin Doucet

Notification Requirements:

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

- Within 24 hours following the spudding of the well - contact Carol Daniels
OR
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
at <http://oilgas.ogm.utah.gov>
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing - contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program
 - contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well - contact Dan Jarvis

Contact Information:

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
801-231-8956 - after office hours

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

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

Approved By:

Approved by:

A handwritten signature in black ink, appearing to read "J. Rogers", written in a cursive style.

For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: FD 5-33-2-2
2. NAME OF OPERATOR: BILL BARRETT CORP		9. API NUMBER: 43047540680000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8134 Ext	9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1920 FNL 0750 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 33 Township: 02.0S Range: 02.0E Meridian: U		COUNTY: UINTAH
		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: 2/10/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" 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 type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Bill Barrett Corporation is requesting permission to revise the drilling plan for this well: Surface casing set depth will be set at 1500'; Surface casing description: 8-5/8" 24# J55 STC (Hole size remains at 12-1/4" hole); Surface cement volumes: 160 sx 11.0 ppg lead (75% excess) 270 sx 14.8 ppg tail (75% excess); Production grade changing to: P-110 OR I-80; Production cement volumes: 780 sx 11.0 ppg lead and 340 sx 13.5 ppg tail; Production Hole and Casing size remains the same;

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

Date: February 14, 2014

By: *D. K. Quist*

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 2/10/2014	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047540680000

Cement volume for the 5 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back into the surface casing shoe in order to adequately isolate the Base of Moderately Saline Groundwater.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: fee
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:
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2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: FD 5-33-2-2
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		COUNTY: UINTAH
		STATE: UTAH

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<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/20/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
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<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
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	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Bill Barrett Corporation is requesting permission to revise the surface casing set depth for this well from 1500' to 1200'. Hole and casing size will remain the same. Surface casing cement totals will change to 170sx (lead) and 270sx (tail).

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

Date: February 25, 2014

By: 

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 2/20/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: fee	
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3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43047540680000	
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: WILDCAT	
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		STATE: UTAH	
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TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 3/20/2014 <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input 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.			
Drilling Contractor: Triple A Drilling LLC. Rig #: TA 4037 Rig Type: Soilmec SR/30 Spud Date: 3/20/14 Spud Time: 10:20 AM Commence Drilling approximate start date: 4/5/2014			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 20, 2014			
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst	
SIGNATURE N/A		DATE 3/20/2014	

BLM - Vernal Field Office - Notification Form

Operator Bill Barrett Corp Rig Name/# Pro Petro #10
Submitted By Jack Warr Phone Number 970-261-4665
Well Name/Number FD 5-33-2-2
Qtr/Qtr SW/NW Section 33 Township 2S Range 2E
Lease Serial Number FFF
API Number 43-0475-40680000

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

Date/Time _____ AM PM

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

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

Date/Time 3/24/14 0600 AM PM

BOPE

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

RECEIVED

MAR 24 2014

DIV. OF OIL, GAS & MINING

Date/Time _____ AM PM

Remarks Drill 12 1/4" Surface Hole to @ 1200' - Set & Cement
8 5/8" 24# J-55 Csg w/ Pro Petro #10

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: fee	
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1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:	
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: FD 5-33-2-2	
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43047540680000	
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: WILDCAT	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1920 FNL 0750 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 33 Township: 02.0S Range: 02.0E Meridian: U		COUNTY: UINTAH	
		STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 3/31/2014	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
No monthly drilling to report, Well spud on 3/20/2014			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 08, 2014			
NAME (PLEASE PRINT) Christina Hirtler		PHONE NUMBER 303 312-8597	TITLE Administrative Assistant
SIGNATURE N/A		DATE 4/2/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: fee
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: FD 5-33-2-2
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43047540680000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8134 Ext
	9. FIELD and POOL or WILDCAT: WILDCAT
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	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/30/2014	<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
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	<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.

No monthly drilling to report, Well spud on 3/20/2014

**Accepted by the
 Utah Division of
 Oil, Gas and Mining**
FOR RECORD ONLY
 May 06, 2014

NAME (PLEASE PRINT) Christina Hirtler	PHONE NUMBER 303 312-8597	TITLE Administrative Assistant
SIGNATURE N/A	DATE 5/6/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 6/5/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

No monthly drilling to report, Well spud on 3/20/2014

**Accepted by the
Utah Division of
Oil, Gas and Mining**
FOR RECORD ONLY
June 05, 2014

NAME (PLEASE PRINT) Christina Hirtler	PHONE NUMBER 303 312-8597	TITLE Administrative Assistant
SIGNATURE N/A	DATE 6/5/2014	

CONFIDENTIAL

BLM - Vernal Field Office - Notification Form

Operator Bill Barrett Corp Rig Name/# CAPSTAR 330 Submitted
By Pat Clark Phone Number 303-353-5374
Well Name/Number FD 5-33-2-2
Qtr/Qtr SW/NW Section 33 Township 2S Range 2E
Lease Serial Number FEE LEASE
API Number 43-047-54068

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

Date/Time ~~6/14/14~~ 600 AM PM

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

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

Date/Time _____ AM PM

BOPE

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

Date/Time _____ AM PM

Remarks PLEASE CALL WITH ANY QUESTIONS CONCERNS

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: FD 5-33-2-2
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43047540680000
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1920 FNL 0750 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 33 Township: 02.0S Range: 02.0E Meridian: U		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 6/30/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

Attached is the June 2014 Drilling Activity for this well.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**
July 03, 2014

NAME (PLEASE PRINT) Christina Hirtler	PHONE NUMBER 303 312-8597	TITLE Administrative Assistant
SIGNATURE N/A	DATE 7/3/2014	

**FD 05-33-2-2 6/4/2014 06:00 - 6/5/2014 06:00**

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status COMPLETION	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	9.00	15:00	1	RIGUP & TEARDOWN	MIRU. Rig on daywork @ 15:00.
15:00	4.00	19:00	14	NIPPLE UP B.O.P	NUBOP.
19:00	4.00	23:00	15	TEST B.O.P	HSM. Test BOP. Test 5000 psi high f/10 min Lower and upper kelly valve, safety and dart valves, pipe rams and inside valves, HCR, kill line, choke line, check valve, inside manifold valves, blind rams, super choke. Test 2500 psi high annular preventer. Test surface csg to 1500 psi f/30 min. BLM/UDOG notified of test 6-3-14 @ 19:00.
23:00	1.50	00:30	20	DIRECTIONAL WORK	PU dir tools, scribe mm.
00:30	1.00	01:30	21	OPEN	Rack and strap BHA.
01:30	2.00	03:30	6	TRIPS	Tih, install rot rubber.
03:30	0.50	04:00	7	LUBRICATE RIG	Rig Service.
04:00	0.50	04:30	6	TRIPS	Tih. Tag cmt @ 1145'.
04:30	1.50	06:00	21	OPEN	Drill cmt @ flt equip.

FD 05-33-2-2 6/5/2014 06:00 - 6/6/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status COMPLETION	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.50	06:30	21	OPEN	Drill cmt & flt equip. FC @ 1190', FS @ 1234'.
06:30	1.00	07:30	21	OPEN	Drill to 1265, spot gel pill, perform F.I.T. to 138 psi f/10.5 EMW. Spud well @ 06:30.
07:30	10.00	17:30	2	DRILL ACTUAL	Steerable drilling 1265' - 2904'. Wob 15-20k, spp 1500 psi, dp 350 psi, 466 gpm, rpm 45 -60/79, rop 165 fph.
17:30	0.50	18:00	7	LUBRICATE RIG	Rig Service. Bop drill daylight.
18:00	10.00	04:00	2	DRILL ACTUAL	Steerable drilling 2904' - 3889'. Wob 15-20k, spp 1500 psi, dp 350 psi, 466 gpm, rpm 45 -60/79, rop99 fph.
04:00	0.50	04:30	7	LUBRICATE RIG	Rig Service. Bopdrill morning tour.
04:30	1.50	06:00	2	DRILL ACTUAL	Steerable drilling 3889' - 4018'. Wob 15-20k, spp 1500 psi, dp 350 psi, 466 gpm, rpm 45 -60/79, rop86 fph.

FD 05-33-2-2 6/6/2014 06:00 - 6/7/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status COMPLETION	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	11.00	17:00	2	DRILL ACTUAL	Steerable drilling 4018' - 4962'. Wob 15-20k, spp 1500 psi, dp 350 psi, 466 gpm, rpm 45 -60/79, rop 86 fph.
17:00	0.50	17:30	7	LUBRICATE RIG	Rig Service.
17:30	12.00	05:30	2	DRILL ACTUAL	Steerable drilling 4962' - 5302'. Wob 15-30k, spp 1850 psi, dp 250 psi, 466 gpm, rpm 45 -60/79, rop 28 fph.
05:30	0.50	06:00	7	LUBRICATE RIG	Rig Service.

FD 05-33-2-2 6/7/2014 06:00 - 6/8/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status COMPLETION	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	10.00	16:00	2	DRILL ACTUAL	Steerable drilling 5302' - 5526'. Wob 15-35k, spp 1850 psi, dp 250 psi, 466 gpm, rpm 45 -60/79, rop 22 fph. Sweep hole @ 5510'.
16:00	0.50	16:30	5	COND MUD & CIRC	C&C, pump pill.
16:30	5.50	22:00	6	TRIPS	Toh. LD reamers, bit, mm.
22:00	1.50	23:30	20	DIRECTIONAL WORK	PU new bit, mm.
23:30	1.00	00:30	21	OPEN	Wait on new gap sub.
00:30	1.50	02:00	6	TRIPS	Tih to shoe.
02:00	4.00	06:00	9	CUT OFF DRILL LINE	Lay derrick over, change drilling line spool.

FD 05-33-2-2 6/8/2014 06:00 - 6/9/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status COMPLETION	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.50	07:30	9	CUT OFF DRILL LINE	Finish slip/cut, change drlg line spool.
07:30	4.00	11:30	6	TRIPS	Finish tih.
11:30	1.00	12:30	3	REAMING	W&R last 100'.
12:30	17.00	05:30	2	DRILL ACTUAL	Steerable drilling 5526' - 5840'. Wob 15-21k, spp 2150 psi, dp 250 psi, 466 gpm, rpm 45 -60/79, rop 20 fph. 1 hour for downlinking mwd.
05:30	0.50	06:00	7	LUBRICATE RIG	Rig Service.

FD 05-33-2-2 6/9/2014 06:00 - 6/10/2014 06:00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-047-54068	Utah	Uintah	Fort Duchesne	COMPLETION	9,186.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	11.50	17:30	2	DRILL ACTUAL	Steerable drilling 5840' - 6077'. Wob 15-27k, spp 1950 psi, dp 200 psi, 466 gpm, rpm 45 -60/79, rop 21 fph.
17:30	0.50	18:00	7	LUBRICATE RIG	Rig Service.
18:00	11.50	05:30	2	DRILL ACTUAL	Steerable drilling 6077' - 6410'. Wob 15-27k, spp 2150 psi, dp 250 psi, 466 gpm, rpm 45 -60/79, rop 29 fph.
05:30	0.50	06:00	7	LUBRICATE RIG	Rig Service.

FD 05-33-2-2 6/10/2014 06:00 - 6/11/2014 06:00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-047-54068	Utah	Uintah	Fort Duchesne	COMPLETION	9,186.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	10.00	16:00	2	DRILL ACTUAL	Steerable drilling 6410' - 6744'. Wob 15-34k, spp 2150 psi, dp 250 psi, 466 gpm, rpm 45 -60/79, rop 33 fph.
16:00	0.50	16:30	7	LUBRICATE RIG	Rig Service.
16:30	13.00	05:30	2	DRILL ACTUAL	Steerable drilling 6744' - 7150'. Wob 15-34k, spp 2150 psi, dp 250 psi, 466 gpm, rpm 45 -60/79, rop 31 fph.
05:30	0.50	06:00	7	LUBRICATE RIG	Rig Service.

FD 05-33-2-2 6/11/2014 06:00 - 6/12/2014 06:00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-047-54068	Utah	Uintah	Fort Duchesne	COMPLETION	9,186.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	5.50	11:30	2	DRILL ACTUAL	STEERABLE DRILLING 7 7/8 PRODUCTION F/ 7150'-7267' (117') 21' FPH AVG GPM=499 TOPDRIVE RPM=50 MOTOR RPM=79 TOTAL RPM=133 WT ON BIT=30K OFF BOTTOM PRESSURE=1830 PSI DIFF PRESS=150-300PSI TQ=5K
11:30	1.00	12:30	5	COND MUD & CIRC	CIRCULATE HOLE CLEAN AND SWEEP AROUND
12:30	7.00	19:30	6	TRIPS	TRIP OUT OF HOLE FOR BIT
19:30	1.50	21:00	20	DIRECTIONAL WORK	CHANGE OUT MUD MOTOR AND BIT RE SCRIBE MWD
21:00	8.00	05:00	6	TRIPS	TRIP IN HOLE
05:00	0.50	05:30	3	REAMING	WASH AND REAM TO BOTTOM
05:30	0.50	06:00	7	LUBRICATE RIG	RIG SERVICE

FD 05-33-2-2 6/12/2014 06:00 - 6/13/2014 06:00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-047-54068	Utah	Uintah	Fort Duchesne	COMPLETION	9,186.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.50	06:30	2	DRILL ACTUAL	DRILL F/ 7267'-7305'
06:30	0.50	07:00	20	DIRECTIONAL WORK	DOWN LINK TO MWD TOOL
07:00	10.50	17:30	2	DRILL ACTUAL	STEERABLE DRILLING 7 7/8 PRODUCTION F/ 7305'-7760' (455') 43' FPH AVG GPM=499 TOPDRIVE RPM=50 MOTOR RPM=79 TOTAL RPM=133 WT ON BIT=30K OFF BOTTOM PRESSURE=1830 PSI DIFF PRESS=150-300PSI TQ=5K
17:30	0.50	18:00	7	LUBRICATE RIG	RIG SERVICE
18:00	11.50	05:30	2	DRILL ACTUAL	STEERABLE DRILLING 7 7/8 PRODUCTION F/ 7760'-8314' (554') 48' FPH AVG GPM=499 TOPDRIVE RPM=50 MOTOR RPM=79 TOTAL RPM=133 WT ON BIT=30K OFF BOTTOM PRESSURE=1830 PSI DIFF PRESS=150-300PSI TQ=5K
05:30	0.50	06:00	7	LUBRICATE RIG	RIG SERVICE

**FD 05-33-2-2 6/13/2014 06:00 - 6/14/2014 06:00**

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status COMPLETION	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	11.50	17:30	2	DRILL ACTUAL	STEERABLE DRILLING 7 7/8 PRODUCTION F/ 8314'-8910' (596') 51' FPH AVG GPM=499 TOPDRIVE RPM=50 MOTOR RPM=79 TOTAL RPM=133 WT ON BIT=30K OFF BOTTOM PRESSURE=1830 PSI DIFF PRESS=150-300PSI TQ=5K	
17:30	0.50	18:00	7	LUBRICATE RIG	RIG SERVICE	
18:00	3.50	21:30	2	DRILL ACTUAL	STEERABLE DRILLING 7 7/8 PRODUCTION F/ 8910'-8999' (89') 26' FPH AVG GPM=499 TOPDRIVE RPM=50 MOTOR RPM=79 TOTAL RPM=133 WT ON BIT=30K OFF BOTTOM PRESSURE=1830 PSI DIFF PRESS=150-300PSI TQ=5K	
21:30	2.50	00:00	21	OPEN	SWIVLE PACKING BLEW CHANGE OUT SWIVLE PACKING	
00:00	6.00	06:00	2	DRILL ACTUAL	STEERABLE DRILLING 7 7/8 PRODUCTION F/ 8999'-9135' (89') 26' FPH AVG GPM=499 TOPDRIVE RPM=50 MOTOR RPM=79 TOTAL RPM=133 WT ON BIT=30K OFF BOTTOM PRESSURE=1830 PSI DIFF PRESS=150-300PSI TQ=5K	

FD 05-33-2-2 6/14/2014 06:00 - 6/15/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status COMPLETION	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	3.50	09:30	2	DRILL ACTUAL	STEERABLE DRILLING 7 7/8 PRODUCTION F/ 9135'-9186' (51') 14' FPH AVG GPM=499 TOPDRIVE RPM=50 MOTOR RPM=79 TOTAL RPM=133 WT ON BIT=30K OFF BOTTOM PRESSURE=1830 PSI DIFF PRESS=150-300PSI TQ=5K B.O.P DRILL 45 SECS ALL HANDS	
09:30	0.50	10:00	5	COND MUD & CIRC	PUMP SWEEP CIRCULATE AROUND FOR SHORT TRIP	
10:00	3.50	13:30	6	TRIPS	SHORT TRIP UP TO 7200' AND BACK TO BOTTOM	
13:30	7.50	21:00	6	TRIPS	LAY DOWN DRILL PIPE B.H.A AND DIRECTIONAL TOOLS FOR CASING RUN HOLE TOOK CORRECT DISPLACEMENT	
21:00	0.50	21:30	21	OPEN	PULL WARE BUSHING	
21:30	0.50	22:00	7	LUBRICATE RIG	RIG SERVICE	
22:00	1.00	23:00	12	RUN CASING & CEMENT	PREP FOR 5.5 CASING RUN LEVEL DERRICK	
23:00	7.00	06:00	12	RUN CASING & CEMENT	RUN 5.5 LT&C I-80 CASING F/0'4100' BREAKING CIRCULATION EVERY 1000 FEET	

FD 05-33-2-2 6/15/2014 06:00 - 6/16/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status COMPLETION	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	5.00	11:00	12	RUN CASING & CEMENT	RUN 5.5 CASING BREAK CIRCULATION EVERY 1000 FEET	
11:00	2.50	13:30	12	RUN CASING & CEMENT	CIRCULATE & RECIPROCATATE PIPE RIG UP HALLIBURTON	
13:30	3.50	17:00	12	RUN CASING & CEMENT	SAFETY MEETING WITH HALLIBURTON CEMENT CREW -TEST LINES @ 5000 PSI, 40 BBLS 10.7 PPG TUNED SPACER, 233 BBLS 560 SKS 11.0 PPG 2.34 YILED LEAD CEMENT MIXED @ 10.1 GAL/SK, 186 BBLS 720 SKS 13.5 PPG 1.45 YIELD TAIL CEMENT MIXED @ 6.91 GAL/SK, SHUT DOWN WASH LINES TO PIT DROP PLUG AND DISPLACE WITH 211 BBLS CLAY-WEB WATER - FINAL CIRCULATING PRESSURE 2300 PSI FULL RETURNS THROUGH OUT JOB 90 BBLS BACK TO SURFACE - PLUG BUMP PRESSURE 2780 PSI HELD PRESSURE FOR TWO MINUTES RELEASE PRESSURE FLOATS HELD	
17:00	1.00	18:00	14	NIPPLE UP B.O.P	SET PACK OFF WITH CAMRON N/D B.O.PS	
18:00	4.00	22:00	21	OPEN	CLEAN PITS RELEASE RIG @ 22:00	

FD 05-33-2-2 6/17/2014 06:00 - 6/18/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status COMPLETION	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	24.00	06:00	GOP	General Operations	HSM. CHECK PRESSURE. ND 11" NIGHT CAP. CLEAN HANGER MANDREL. NU 7" 5K TBG HEAD. PRES TEST VOID AND SEALS. GOOD. NU 7" NIGHT CAP. WELL SECURE.	

FD 05-33-2-2 6/18/2014 06:00 - 6/19/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status COMPLETION	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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www.peloton.com						
Page 3/4						
Report Printed: 7/3/2014						

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	WLWK	Wireline	MIRU HES LOGGING. HSM. RIH W/ GR/JB TO TAG AT 9052'. DRLG SHOWS FC AT 9088' (36' FILL). RUN RMT/RBL LOG (WITHOUT PRESSURE). LOG SHOWS TD-8680' GOOD CMT, 8680'-7200' VERY POOR PATCHY CMT, 7200'-5160' GOOD CMT W/ PATCHY SPOTS. TOC 5160'. RDMO HES.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: FD 5-33-2-2
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43047540680000
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1920 FNL 0750 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 33 Township: 02.0S Range: 02.0E Meridian: U		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/11/2014	<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 checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

THIS WELL HAD FIRST PRODUCTION ON 7/11/2014 AND FIRST GAS SALES ON 7/16/2014.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**
July 16, 2014

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 7/16/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: FD 5-33-2-2
2. NAME OF OPERATOR: BILL BARRETT CORP		9. API NUMBER: 43047540680000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8134 Ext	9. FIELD and POOL or WILDCAT: MOFFAT CANAL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1920 FNL 0750 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 33 Township: 02.0S Range: 02.0E Meridian: U		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/11/2014	<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 checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

THIS WELL HAD FIRST PRODUCTION ON 7/11/14 AND FIRST GAS SALES
ON 7/15/14

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**
August 04, 2014

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 7/24/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: FD 5-33-2-2
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43047540680000
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: MOFFAT CANAL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1920 FNL 0750 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 33 Township: 02.0S Range: 02.0E Meridian: U		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 7/31/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

Attached is the July 2014 Drilling Activity for this well.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**
August 05, 2014

NAME (PLEASE PRINT) Christina Hirtler	PHONE NUMBER 303 312-8597	TITLE Administrative Assistant
SIGNATURE N/A	DATE 8/5/2014	

**FD 05-33-2-2 7/1/2014 06:00 - 7/2/2014 06:00**

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status PRODUCING	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	HSM. CHECK PRESSURE. ND 7" NIGHT CAP. NU 7" 5K X 5" 10K FRAC MANDREL. NU 5" 10K FRAC VALVES. PRES TEST CSG TO 6200 PSI, TEST FB EQUIP TO 2500/4500 PSI. ALL TEST GOOD. SECURE WELL.

FD 05-33-2-2 7/7/2014 06:00 - 7/8/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status PRODUCING	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	HEAT FRAC LINE.

FD 05-33-2-2 7/8/2014 06:00 - 7/9/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status PRODUCING	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HSM.
07:00	4.00	11:00	SRIG	Rig Up/Down	SPOT AND RU CASED HOLE EWL WITH 5" 10K LUBE.
11:00	1.50	12:30	PFRT	Perforating	PU PERF GUNS FOR STG 1. OPEN WITH 0 PSI. RIH AND CORRELATE TO SJ AT 8174'-8198'. RUN DOWN AND PERF UTELAND BUTTE FORM 8669'-9017' WITH 51 HOLES IN 17' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN AND SECURE WELL.
12:30	4.00	16:30	SRIG	Rig Up/Down	MIRU HES FRAC FLEET.
16:30	13.50	06:00	LOCL	Lock Wellhead & Secure	WELL SHUT IN AND SECURE

FD 05-33-2-2 7/9/2014 06:00 - 7/10/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status PRODUCING	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.50	06:30	SMTG	Safety Meeting	AOL 05:00. PRIME UP CHEMS AND PUMPS. QC FLUIDS. PRESSURE TEST. HSM-SMOKING, RED ZONE, PPE, PERF GUNS, MUSTER AREA.
06:30	1.09	07:35	FRAC	Frac. Job	FRAC STG 1 PRESSURE TEST LINES TO 7300 PSI. OPEN WELL W/ 58 PSI AT 06:25 BREAK DOWN 3631 PSI AT 9.7 BPM. PMP 3900 GAL 15% HCL ACID W/ 102 BIO BALLS FOR DIVERSION. 10.1 BPM AT 2157 PSI. FLUSH W/ 8464 GAL. 29.5 BPM AT 2713 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70.3 BPM AT 3247 PSI. ISDP 1945. FG .66. PERFS OPEN 43/51 ISIP 2183, FG .68, MR 70.6 BPM, AR 70.0 BPM, MP 3656 PSI, AP 2958 PSI 100 MESH 8186 lbs. .75 ppg 20/40 WHITE 150,200 lbs 2.0, 2.0-5.0 RAMP, 5.0 ppg SLK WTR 965 BBL, 20# HYBOR G (16) 1604 BBL, BTR 2676 BBL STAGE SCORE 10 SHUT IN AND TURN OVER TO CASED HOLE.
07:35	2.25	09:50	PFRT	Perforating	PERF STG #2- PU HES 5-1/2" 10K CBP AND GUNS FOR STAGE 2 INTO LUBE AND EQUALIZE 1900 PSI. OPEN WELL AND RIH. CORRELATE TO SJ AT 8147'-8198'. RUN DOWN AND SET 5-1/2" CBP AT 8627' WITH 1850 PSI. PULL UP AND PERF BLACK SHALE, AND CASTLE PEAK 8363'-8608' WITH 45 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH 1650 PSI. TURN WELL OVER TO HES.



Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
09:50	1.16	11:00	FRAC	Frac. Job	<p>FRAC STG 2 PRESSURE TEST LINES TO 7400 PSI. OPEN WELL W/ 562 PSI AT 09:55 BREAK DOWN 2526 PSI AT 6.5 BPM. PMP 3400 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10.2 BPM AT 2500 PSI. FLUSH W/ 8165 GAL. 30.3 BPM AT 2962 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70.3 BPM AT 3710 PSI. ISDP 2535. FG .74. PERFS OPEN 45/45</p> <p>ISIP 2819, FG .77, MR 71.6 BPM, AR 70.5 BPM, MP 5407 PSI, AP 3549 PSI 100 MESH 8050 lbs. .75 ppg 20/40 WHITE 150,850 lbs 2.0, 2.0-5.0 RAMP, 5.0 ppg SLK WTR 943 BBL, 20# HYBOR G (16) 1597 BBL, BTR 2632 BBLs STAGE SCORE 9.5 SHUT IN AND TURN OVER TO CASED HOLE.</p>
11:00	1.34	12:20	PFRT	Perforating	<p>PERF STG #3- PU HES 5-1/2" 10K CBP AND GUNS FOR STAGE 3 INTO LUBE AND EQUALIZE 2500 PSI. OPEN WELL AND RIH. CORRELATE TO SJ AT 8174'-8198'. RUN DOWN AND SET 5-1/2" CBP AT 8351' WITH 2400 PSI. PULL UP AND PERF DOUGLAS CREEK FORM 8040'-8331' WITH 45 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH 2100 PSI. TURN WELL OVER TO HES.</p>
12:20	1.17	13:30	FRAC	Frac. Job	<p>FRAC STG 3 PRESSURE TEST LINES TO 7600 PSI. OPEN WELL W/ 1901 PSI AT 12:28 BREAK DOWN 2708 PSI AT 10.0 BPM. PMP 3400 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10.8 BPM AT 2430 PSI. FLUSH W/ 7850 GAL. 30.5 BPM AT 2987 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70.3 BPM AT 3749 PSI. ISDP 2545. FG .75. PERFS OPEN 45/45</p> <p>ISIP 2731, FG .77, MR 70.6 BPM, AR 70.3 BPM, MP 3920 PSI, AP 3552 PSI 100 MESH 8270 lbs. .75 ppg 20/40 WHITE 133,900 lbs 2.0, 2.0-5.0 RAMP, 5.0 ppg SLK WTR 1018 BBL, 20# HYBOR G (16) 1444 BBL, BTR 2555 BBLs (BLENDER DIED DURING 5 PPA, CUT SAND AND GO TO FLUSH, DID NOT SPOT ACID IN FLUSH. LEARNED THAT FUELERS WERE ONLY FILLING 1 SIDE OF BLENDER AND EQUALIZING HOSE DID NOT KEEP UP WITH RATE) STG SCORE 6 SHUT IN AND TURN OVER TO CASED HOLE.</p>
13:30	2.00	15:30	PFRT	Perforating	<p>PERF STG #4- PU HES 5-1/2" 10K CBP AND GUNS FOR STAGE 4 INTO LUBE AND EQUALIZE 2500 PSI. OPEN WELL AND RIH. CORRELATE TO SJ AT 7357'-7381'. RUN DOWN AND SET 5-1/2" CBP AT 8017' WITH 2400 PSI. PULL UP AND PERF TGR3 AND DOUGLAS CREEK FORM 7710'-7997' WITH 45 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH 2250 PSI. TURN WELL OVER TO HES.</p>
15:30	1.50	17:00	FRAC	Frac. Job	<p>FRAC STG 4 PRESSURE TEST LINES TO 7200 PSI. OPEN WELL W/ 480 PSI AT 15:37 BREAK DOWN 5601 PSI AT 7.4 BPM. PMP 3900 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10.1 BPM AT 2956 PSI. FLUSH W/ 7528 GAL. 29.4 BPM AT 4006 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70.3 BPM AT 3756 PSI. ISDP 1630. FG .65. PERFS OPEN 24/45</p> <p>ISIP 1944, FG .69, MR 70.3 BPM, AR 69.0 BPM, MP 3553 PSI, AP 2985 PSI 100 MESH 8700 lbs. .75 ppg 20/40 WHITE 165,600 lbs (ADDED 15,000 lbs SAND IN RAMP) 2.0, 2.0-5.0 RAMP, 5.0 ppg SLK WTR 942 BBL, 20# HYBOR G (16) 1662 BBL, BTR 2697 BBLs STG SCORE 8 (HES UNABLE TO FIND TANKS WITH WTR IN THEM DURING 5# AND FLUSH) SHUT IN, REMOVE STAND PIPES AND TURN OVER TO CASED HOLE.</p>
17:00	1.25	18:15	WLWK	Wireline	<p>KILL PLUG- PU 5-1/2" HES PLUG AND SETTING TOOLS INTO LUBE. EQUALIZE 1500 PSI. RIH AND CORRELATE TO SJ AT 7357'-7381'. SET KILL PLUG AT 7610' WITH 1300 PSI. BLEED OFF AS POOH.</p>

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
18:15	2.50	20:45	SRIG	Rig Up/Down	RDMO HES AND CASED HOLE.
20:45	9.24	06:00	LOCL	Lock Wellhead & Secure	WELL SHUT IN AND SECURE

FD 05-33-2-2 7/10/2014 06:00 - 7/11/2014 06:00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-047-54068	Utah	Uintah	Fort Duchesne	PRODUCING	9,186.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HSM.
07:00	1.00	08:00	BOPI	Install BOP's	CHECK PRESSURE. ND FRAC VALVES. NU 7" 5K BOP AND HYDRIL.
08:00	3.00	11:00	SRIG	Rig Up/Down	RUSU. RU FLOOR. SPOT CATWALK AND PIPE RACKS. UNLOAD 293-JTS 2-7/8" TBG.
11:00	3.50	14:30	RUTB	Run Tubing	MU 4-3/4" MILL, FLOAT SUB, BIT SUB, 1-JT, DRAIN SUB AND RIH AS MEAS AND PU 2-7/8" L-80 TBG TO TAG KILL PLUG AT 7610'.
14:30	0.50	15:00	PTST	Pressure Test	PICK UP PWR SWIVEL. FILL TBG AND EST CIRC. SHUT IN AND PRES TEST BOP AND LINES TO 2000 PSI.
15:00	2.00	17:00	DOPG	Drill Out Plugs	EST CIRC AND D/O PLUGS CBP #1 AT 7610'. 0' FILL. D/O IN 15 MIN. FCP 450# 26/48". CBP #2 AT 8017'. 75' FILL. D/O IN 30 MIN. FCP 1000# 24/48". CIRC CLEAN. HANG PWR SWIVEL. EOT AT 8080'. SDFN TURN WELL OVER TO FBC FOR NIGHT.
17:00	13.00	06:00	FBCK	Flowback Well	CREW TRAVEL. WELL FLOWING TO PROD AND FBC FOR NIGHT.

FD 05-33-2-2 7/11/2014 06:00 - 7/12/2014 06:00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-047-54068	Utah	Uintah	Fort Duchesne	PRODUCING	9,186.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HSM. WELL FLOWING TO PROD 600 PSI ON 18/48".
07:00	4.00	11:00	DOPG	Drill Out Plugs	RIH W/ MILL. PU PWR SWIVEL. D/O PLUGS. CBP #3 AT 8351'. C/O ' SAND. D/O IN 8 MIN. FCP 850 PSI ON 18/64" . RIH. CBP AT 8627'. C/O ' SAND. D/O IN 10 MIN. FCP 850 PSI ON 20/64". RIH FC AT 9088'. C/O ' FILL. DRILL OUT FC AND 40' CMT TO PBTD AT 9129' WITH 287- JTS IN. (112' RATHOLE). CIRC CLEAN. RD PWR SWIVEL.
11:00	1.00	12:00	PULT	Pull Tubing	POOH AS LD 48-JTS. PU HANGER. LUBE IN AND LAND HANGER W/ MILL AT 7614'. TBG DETAIL KB 13.00 HANGER .85 238-JTS 2-7/8" L-80 7653.91 DRAIN SUB 1.02 1-JT 2-7/8" L-80 31.85 LANDING NIPPLE .38 BIT SUB (BFF) 1.16 FLOAT SUB .82 4-3/4" MILL .39 EOT AT 7613.38'.
12:00	1.00	13:00	BOPR	Remove BOP's	RD FLOOR. ND BOP. NU WH. PLUMB IN FLOW LINES. DROP BAR DOWN TBG TO SHEAR DRAIN PINS. 5.44 MIN TO SHEAR. 850 PSI.
13:00	1.00	14:00	SRIG	Rig Up/Down	RDSU. RACK OUT EQUIP.
14:00	16.00	06:00	FBCK	Flowback Well	CREW TRAVEL. WELL TURNED OVER TO FBC AND PRODUCTION.

FD 05-33-2-2 7/16/2014 06:00 - 7/17/2014 06:00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-047-54068	Utah	Uintah	Fort Duchesne	PRODUCING	9,186.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	SRIG	Rig Up/Down	MIRU RIG.
07:00	1.50	08:30	BOPI	Install BOP's	N/D WELLHEAD. N/U BOP. R/U FLOOR & EQUIPMENT.

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
08:30	2.50	11:00	PULT	Pull Tubing	POOH W/ 4-3/4 MILL. 239 JTS TOTAL.
11:00	3.50	14:30	RUTB	Run Tubing	RIH W/ 5-1/2 8RD TAC & BHA. SET TAC @ 7519', S/N @ 7615'. EOT @ 7798', N/D BOP. R/U WELLHEAD & ROD EQUIPMENT. PREP RODS. SDFN 236 JTS 2-7/8 TBG. TAC 8RD. 20K TENSION 3 JT 2-7/8 TBG. S/N. 4' PUP. DESANDER. 5 JTS 2-7/8 TBG. BULL PLUG.
14:30	15.50	06:00	LOCL	Lock Wellhead & Secure	WELL SECURE. CREW TRAVEL.

FD 05-33-2-2 7/17/2014 06:00 - 7/18/2014 06:00

API 43-047-54068	State/Province Utah	County Uintah	Field Name Fort Duchesne	Well Status PRODUCING	Total Depth (ftKB) 9,186.0	Primary Job Type Drilling & Completion
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Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	1.50	08:30	RURP	Run Rods & Pump	FLUSH TBG W/ 60 BBLS MIX W/ CHEM. PREP RODS.
08:30	5.00	13:30	RURP	Run Rods & Pump	P/U ROD PUMP & PRIME. RIH W/ ROD PUMP P/U D RODS. SPACE OUT & SEAT PUMP. SDFN. FILL & STROKE TEST TO 800 PSI. GOOD TEST. HANG HORSE HESD. 1-1/2 x 30' POLISH ROD PONY- 2',4',6',8'. 118- 7/8" RODS. 4 PER D 147- 3/4" RODS. 4 PER D 36- 1" RODS. 4 PER D SHEAR SUB. PUMP 25-175-RHBC-20-5-21-24'.
13:30	1.50	15:00	SRIG	Rig Up/Down	R/D RIG & EQUIPMENT. PWOP.
15:00	2.50	17:30	RMOV	Rig Move	ROAD RIG TO 15-A1E. R/U RIG. SDFN.
17:30	12.50	06:00	LOCL	Lock Wellhead & Secure	WELL SECURE.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: FD 5-33-2-2
2. NAME OF OPERATOR: BILL BARRETT CORP		9. API NUMBER: 43047540680000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8134 Ext	9. FIELD and POOL or WILDCAT: MOFFAT CANAL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1920 FNL 0750 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 33 Township: 02.0S Range: 02.0E Meridian: U		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/22/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
THIS WELL HAD FIRST OIL SALES ON 7/22/14		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 18, 2014		
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A		DATE 8/12/2014

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: FD 5-33-2-2
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43047540680000
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: MOFFAT CANAL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1920 FNL 0750 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 33 Township: 02.0S Range: 02.0E Meridian: U		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/6/2014	<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="SITE FACILITY DIAGRAM"/>

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

ATTACHED PLEASE FIND THE SITE FACILITY DIAGRAM/SECURITY PLAN
FOR THIS WELL

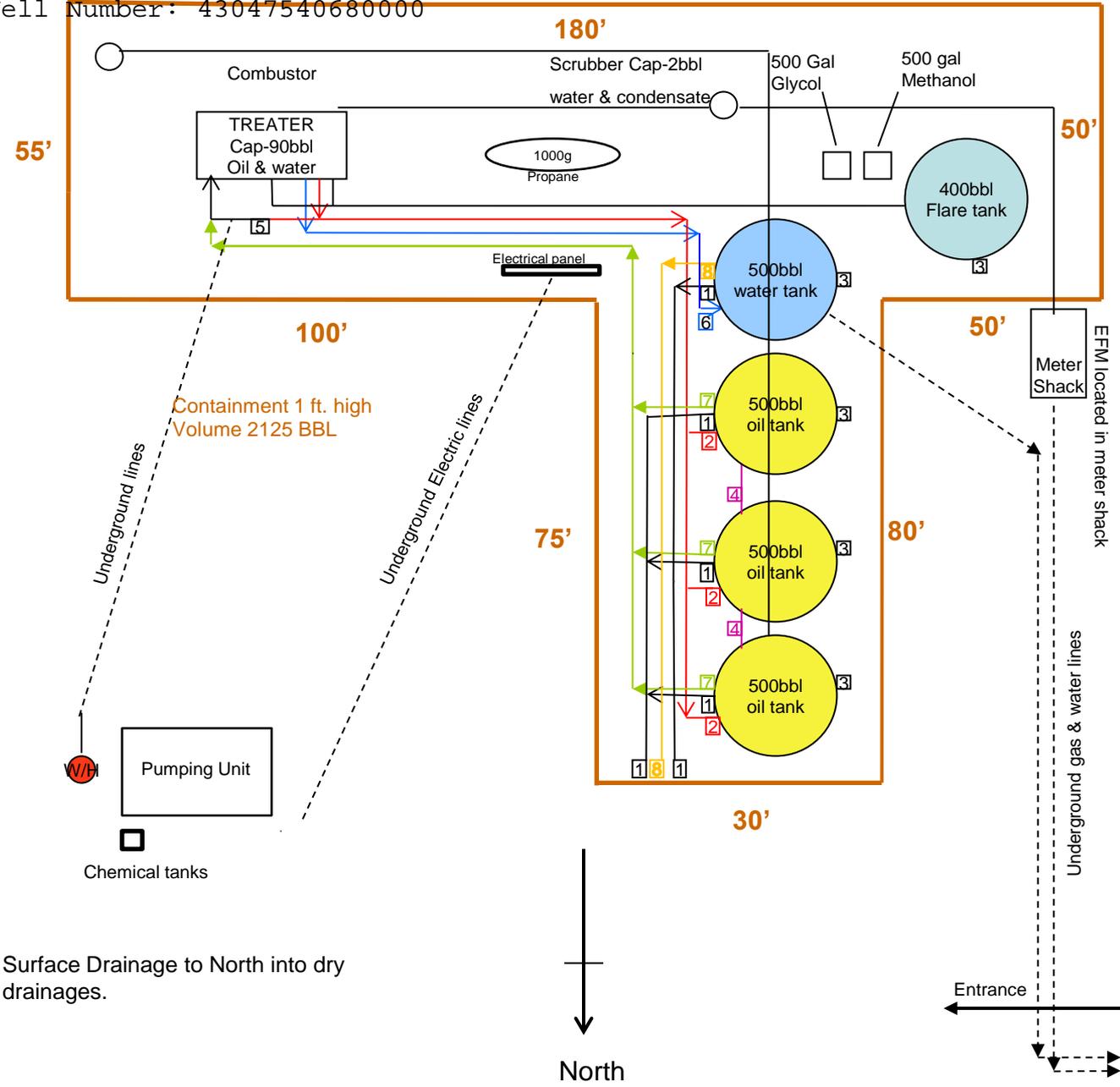
**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
August 19, 2014**

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 8/6/2014	

BILL BARRETT CORPORATION
 FEE
 FD 5-33-2-2
 SW¼ NW¼ SEC 33,T2S, R2E,
 Lease # FEE
 API # 43-047-54068
 Uintah Co. Utah

Site Security Plan Located at
 Bill Barrett Corporation
 Roosevelt Office
 ROUTE 3 BOX 3110
 1820 W HIGHWAY 40
 ROOSEVELT, UT 84066

- 1 - 4" LOAD LINE
- Production Phase – sealed closed
- Sales Phase- open to load Production bought
- 2 – 3" OIL LINES**
- Production Phase – open
- Sales Phase – sealed close
- 3 – 4" DRAIN
- Production Phase – sealed closed
- Sales Phase – sealed closed
- Drain water – open
- 4 – 4" UPPER EQUALIZER**
- Production Phase – open
- Sales Phase – sealed close
- 5 – BYPASS
- 6 – 3" WATER LINES**
- Production Phase – open
- No Sales Phase
- 7- 2" RECYCLE**
- Production – open
- Sales – sealed closed
- 8- 2" WATER TANK SKIM**
- Not sealed



Surface Drainage to North into dry drainages.

North

- PRV, RUPTURE DISC & FLARE LINES- tie in to flare tank for emergency pressure relief of treater

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

AMENDED REPORT FORM 8
(highlight changes)

5. LEASE DESIGNATION AND SERIAL NUMBER:
FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:
FD 5-33-2-2

9. API NUMBER:
4304754068

10 FIELD AND POOL, OR WILDCAT
WILDCAT

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SWNW 33 2S 2E U

12. COUNTY **Uintah** 13. STATE **UTAH**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER _____
b. TYPE OF WORK: NEW WELL HORIZ. LATS. DEEP-EN RE-ENTRY DIFF. RESVR. OTHER _____

2. NAME OF OPERATOR:
Bill Barrett Corporation

3. ADDRESS OF OPERATOR: **1099 18th St Ste 2300** CITY **Denver** STATE **CO** ZIP **80202** PHONE NUMBER: **(303) 293-9100**

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: **1920 FNL 750 FWL**
AT TOP PRODUCING INTERVAL REPORTED BELOW: **1947 FNL 762 FWL**
AT TOTAL DEPTH: **1980 FNL 781 FWL**

14. DATE SPURRED: **4/5/2014** 15. DATE T.D. REACHED: **6/14/2014** 16. DATE COMPLETED: **7/11/2014** ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
5139 GL

18. TOTAL DEPTH: MD **9,186** 19. PLUG BACK T.D.: MD **9,090** 20. IF MULTIPLE COMPLETIONS, HOW MANY? *
TVD **9,184** TVD **9,088** 21. DEPTH BRIDGE MD _____ PLUG SET: TVD _____

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
CBL/Triple Combo/MUD

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS		SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
24	16 Conq	65#	0	80	80				0	
12 1/4	8 5/8 J-55	24#	0	1,250	1,234	Lead	150	102	0	
						Tail	350	72		
7 7/8	5 1/2 I-80	17#	0	9,186	9,178	Tuned	560	233	800	
						ECON	720	186		

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	7,799							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A) Green River	7,710	9,017		
(B)				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
7,710 9,017	.38	186	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
			Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
			Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
7,710' - 9,017'	Green River: See attached Stage 1-4

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS:

POW

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 7/11/2014		TEST DATE: 7/14/2014		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 226	GAS – MCF: 7	WATER – BBL: 129	PROD. METHOD: Flowing
CHOKE SIZE: 48/64	TBG. PRESS. 0	CSG. PRESS. 50	API GRAVITY 31.00	BTU – GAS 1	GAS/OIL RATIO 31	24 HR PRODUCTION RATES: →	OIL – BBL: 226	GAS – MCF: 7	WATER – BBL: 129	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Sold

33. 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.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Green River	5,410
				Mahogany	6,586
				TGR3	7,707
				Douglas Creek	7,863
				Black Shale Facies	8,358
				Castle Peak	8,445
				Uteland Butte	8,663
				Wasatch	9,197
				TD	9,186

35. ADDITIONAL REMARKS (Include plugging procedure)

TOC calculated by CBL. Conductor cemented with grout. First gas sales 7/15/2014, first oil sales 7/22/2014.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Christina Hirtler TITLE Permit Analyst
 SIGNATURE _____ DATE 8/12/2014

This report must be submitted within 30 days of

- completing or plugging a new well
- reentering a previously plugged and abandoned well
- drilling horizontal laterals from an existing well bore
- significantly deepening an existing well bore below the previous bottom-hole depth
- recompleting to a different producing formation
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

5-33-2-2 FD Completion Report Continued*

44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)				
AMOUNT AND TYPE OF MATERIAL				
<u>Stage</u>	<u>BBS Slurry</u>	<u>lbs 100 Common Mesh</u>	<u>lbs 20/40 Prem White Sand</u>	<u>gal 15% HCl Acid</u>
1	2674	8186	150,214	4,400
2	2632	8,046	150,854	3,900
3	2555	8,269	133,931	3,400
4	2697	8739	165,601	3,900

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



Payzone Directional
End of Well Report



Company:	Bill Barrett Corporation	Local Co-ordinate Reference:	Well FD 5-33-2-2
Project:	Fort Duchesne	TVD Reference:	FD 5-33-2-2 @ 5152.0usft (CAPSTAR 330)
Site:	SECTION 33 T2S, R2E	MD Reference:	FD 5-33-2-2 @ 5152.0usft (CAPSTAR 330)
Well:	FD 5-33-2-2	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Actual	Database:	EDM 5000.1 Single User Db

Project	Fort Duchesne		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Southern Zone		

Site	SECTION 33 T2S, R2E		
Site Position:		Northing:	11,159,677.19 usft
From:	Lat/Long	Easting:	2,121,631.37 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	40° 16' 13.950 N
		Longitude:	109° 46' 37.220 W
		Grid Convergence:	1.06 °

Well	FD 5-33-2-2, SHL: 40° 16' 2.550 -109° 46' 51.190		
Well Position	+N/-S	0.0 usft	Northing: 11,158,502.76 usft
	+E/-W	0.0 usft	Easting: 2,120,568.91 usft
Position Uncertainty		0.0 usft	Wellhead Elevation: 5,152.0 usft
			Latitude: 40° 16' 2.550 N
			Longitude: 109° 46' 51.190 W
			Ground Level: 5,139.0 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	5/28/2014	10.85	65.96	52,141

Design	Actual			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	152.33

Survey Program	Date 6/16/2014			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
1,298.0	9,186.0	Survey #1 (Wellbore #1)	MWD	MWD v3:standard declination



Payzone Directional

End of Well Report



Company:	Bill Barrett Corporation	Local Co-ordinate Reference:	Well FD 5-33-2-2
Project:	Fort Duchesne	TVD Reference:	FD 5-33-2-2 @ 5152.0usft (CAPSTAR 330)
Site:	SECTION 33 T2S, R2E	MD Reference:	FD 5-33-2-2 @ 5152.0usft (CAPSTAR 330)
Well:	FD 5-33-2-2	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Actual	Database:	EDM 5000.1 Single User Db

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
1,298.0	0.80	223.04	1,298.0	3.0	-6.6	-6.2	0.06	0.06	0.00
1,383.0	0.22	290.07	1,383.0	3.1	-7.0	-6.7	0.87	-0.68	78.86
1,469.0	0.22	277.56	1,469.0	2.9	-6.9	-7.1	0.06	0.00	-14.55
1,554.0	0.40	80.44	1,554.0	2.8	-6.9	-6.9	0.72	0.21	191.62
1,639.0	0.62	101.37	1,639.0	3.2	-6.9	-6.2	0.34	0.26	24.62
1,727.0	0.62	52.55	1,726.9	3.4	-6.7	-5.3	0.58	0.00	-55.48
1,814.0	0.62	35.27	1,813.9	3.2	-6.0	-4.7	0.21	0.00	-19.86
1,901.0	0.62	66.25	1,900.9	3.0	-5.5	-4.0	0.38	0.00	35.61
2,073.0	1.02	21.66	2,072.9	2.0	-3.7	-2.6	0.42	0.23	-25.92
2,159.0	1.02	24.17	2,158.9	1.1	-2.2	-2.0	0.05	0.00	2.92
2,247.0	0.80	31.44	2,246.9	0.3	-1.0	-1.3	0.28	-0.25	8.26
2,332.0	0.62	39.55	2,331.9	-0.2	-0.1	-0.7	0.24	-0.21	9.54
2,417.0	0.49	66.65	2,416.9	-0.4	0.4	-0.1	0.34	-0.15	31.88
2,505.0	0.27	46.95	2,504.9	-0.4	0.6	0.4	0.29	-0.25	-22.39
2,588.0	0.09	104.55	2,587.9	-0.4	0.8	0.6	0.28	-0.22	69.40
2,676.0	0.22	130.94	2,675.9	-0.2	0.6	0.8	0.16	0.15	29.99
2,761.0	0.22	101.37	2,760.9	0.1	0.5	1.1	0.13	0.00	-34.79
2,846.0	0.40	113.27	2,845.9	0.4	0.3	1.5	0.22	0.21	14.00
2,931.0	0.22	148.57	2,930.9	0.8	0.1	1.9	0.30	-0.21	41.53
3,016.0	0.62	94.85	3,015.9	1.2	-0.1	2.4	0.61	0.47	-63.20
3,101.0	0.80	119.44	3,100.9	1.9	-0.4	3.4	0.41	0.21	28.93
3,187.0	0.71	79.78	3,186.9	2.6	-0.6	4.4	0.60	-0.10	-46.12
3,272.0	0.71	61.76	3,271.9	2.8	-0.3	5.4	0.26	0.00	-21.20
3,360.0	0.62	74.58	3,359.9	2.9	0.1	6.3	0.20	-0.10	14.57
3,445.0	0.49	81.37	3,444.8	3.1	0.3	7.1	0.17	-0.15	7.99
3,531.0	0.40	93.44	3,530.8	3.3	0.3	7.8	0.15	-0.10	14.03



Payzone Directional

End of Well Report



Company:	Bill Barrett Corporation	Local Co-ordinate Reference:	Well FD 5-33-2-2
Project:	Fort Duchesne	TVD Reference:	FD 5-33-2-2 @ 5152.0usft (CAPSTAR 330)
Site:	SECTION 33 T2S, R2E	MD Reference:	FD 5-33-2-2 @ 5152.0usft (CAPSTAR 330)
Well:	FD 5-33-2-2	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Actual	Database:	EDM 5000.1 Single User Db

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
3,616.0	0.71	120.85	3,615.8	3.9	0.0	8.6	0.47	0.36	32.25
3,701.0	0.40	71.98	3,700.8	4.4	-0.1	9.3	0.63	-0.36	-57.49
3,788.0	1.28	14.65	3,787.8	3.8	0.9	9.8	1.28	1.01	-65.90
3,873.0	1.28	27.34	3,872.8	2.5	2.6	10.5	0.33	0.00	14.93
3,960.0	1.19	30.25	3,959.8	1.5	4.3	11.4	0.13	-0.10	3.34
4,045.0	1.10	42.94	4,044.8	0.8	5.7	12.4	0.32	-0.11	14.93
4,133.0	1.28	43.78	4,132.8	0.2	7.0	13.7	0.21	0.20	0.95
4,218.0	1.19	42.54	4,217.7	-0.4	8.3	14.9	0.11	-0.11	-1.46
4,304.0	0.88	57.44	4,303.7	-0.8	9.3	16.1	0.47	-0.36	17.33
4,389.0	0.71	69.25	4,388.7	-0.8	9.9	17.1	0.28	-0.20	13.89
4,477.0	0.62	25.18	4,476.7	-1.0	10.5	17.8	0.57	-0.10	-50.08
4,562.0	0.71	25.27	4,561.7	-1.6	11.4	18.3	0.11	0.11	0.11
4,646.0	0.22	78.94	4,645.7	-1.9	11.9	18.6	0.72	-0.58	63.89
4,732.0	0.22	143.68	4,731.7	-1.7	11.8	18.9	0.27	0.00	75.28
4,817.0	0.31	200.36	4,816.7	-1.3	11.4	18.9	0.31	0.11	66.68
4,902.0	0.49	208.06	4,901.7	-1.0	10.9	18.7	0.22	0.21	9.06
4,988.0	0.80	193.74	4,987.7	-0.3	10.0	18.3	0.40	0.36	-16.65
5,073.0	0.88	163.16	5,072.7	0.8	8.8	18.4	0.53	0.09	-35.98
5,159.0	1.02	155.75	5,158.7	2.2	7.5	18.9	0.22	0.16	-8.62
5,244.0	1.02	145.27	5,243.7	3.7	6.2	19.6	0.22	0.00	-12.33
5,329.0	1.10	144.96	5,328.6	5.2	4.9	20.5	0.09	0.09	-0.36
5,415.0	1.41	162.14	5,414.6	7.1	3.2	21.3	0.56	0.36	19.98
5,535.0	1.68	166.86	5,534.6	10.3	0.1	22.2	0.25	0.22	3.93
5,620.0	0.71	158.05	5,619.6	12.0	-1.6	22.7	1.16	-1.14	-10.36
5,705.0	0.49	111.77	5,704.5	12.8	-2.3	23.2	0.60	-0.26	-54.45
5,791.0	1.10	58.98	5,790.5	13.0	-2.0	24.3	1.04	0.71	-61.38
5,876.0	1.19	42.06	5,875.5	12.7	-0.9	25.5	0.41	0.11	-19.91



Payzone Directional

End of Well Report



Company:	Bill Barrett Corporation	Local Co-ordinate Reference:	Well FD 5-33-2-2
Project:	Fort Duchesne	TVD Reference:	FD 5-33-2-2 @ 5152.0usft (CAPSTAR 330)
Site:	SECTION 33 T2S, R2E	MD Reference:	FD 5-33-2-2 @ 5152.0usft (CAPSTAR 330)
Well:	FD 5-33-2-2	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Actual	Database:	EDM 5000.1 Single User Db

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)		
5,962.0	0.88	47.96	5,961.5	12.2	0.2	26.6	0.38	-0.36	6.86		
6,047.0	0.71	82.56	6,046.5	12.2	0.7	27.6	0.59	-0.20	40.71		
6,132.0	1.02	127.53	6,131.5	13.1	0.3	28.8	0.85	0.36	52.91		
6,218.0	1.19	126.76	6,217.5	14.6	-0.7	30.1	0.20	0.20	-0.90		
6,303.0	1.19	127.77	6,302.5	16.2	-1.8	31.5	0.02	0.00	1.19		
6,388.0	1.19	148.44	6,387.4	17.9	-3.0	32.6	0.50	0.00	24.32		
6,475.0	1.41	139.46	6,474.4	19.8	-4.6	33.8	0.34	0.25	-10.32		
6,561.0	0.88	182.06	6,560.4	21.4	-6.1	34.5	1.12	-0.62	49.53		
6,646.0	1.10	177.96	6,645.4	22.7	-7.6	34.5	0.27	0.26	-4.82		
6,732.0	1.02	173.16	6,731.4	24.2	-9.1	34.6	0.14	-0.09	-5.58		
6,819.0	1.59	238.95	6,818.4	25.0	-10.5	33.7	1.72	0.66	75.62		
6,903.0	1.19	236.66	6,902.3	25.1	-11.6	31.9	0.48	-0.48	-2.73		
6,988.0	1.19	268.96	6,987.3	24.8	-12.1	30.3	0.78	0.00	38.00		
7,074.0	1.50	293.55	7,073.3	23.5	-11.7	28.4	0.75	0.36	28.59		
7,159.0	1.41	264.16	7,158.3	22.3	-11.3	26.3	0.87	-0.11	-34.58		
7,248.0	1.68	245.96	7,247.2	21.8	-12.0	24.1	0.63	0.30	-20.45		
7,334.0	1.50	241.46	7,333.2	21.7	-13.0	21.9	0.25	-0.21	-5.23		
7,422.0	1.99	215.24	7,421.2	22.4	-14.8	20.0	1.05	0.56	-29.80		
7,510.0	2.78	216.88	7,509.1	24.1	-17.8	17.9	0.90	0.90	1.86		
7,598.0	3.71	213.88	7,596.9	26.3	-21.9	15.0	1.07	1.06	-3.41		
7,684.0	3.89	215.64	7,682.8	29.0	-26.5	11.7	0.25	0.21	2.05		
7,771.0	3.00	211.45	7,769.6	31.5	-30.9	8.8	1.06	-1.02	-4.82		
7,859.0	3.18	194.84	7,857.5	34.4	-35.2	7.0	1.03	0.20	-18.87		
7,949.0	2.78	181.75	7,947.3	38.2	-39.8	6.3	0.87	-0.44	-14.54		
8,038.0	2.12	154.48	8,036.3	41.7	-43.4	6.9	1.48	-0.74	-30.64		
8,127.0	2.52	126.36	8,125.2	45.1	-46.1	9.2	1.34	0.45	-31.60		
8,213.0	2.61	121.38	8,211.1	48.5	-48.2	12.4	0.28	0.10	-5.79		



Payzone Directional

End of Well Report



Company:	Bill Barrett Corporation	Local Co-ordinate Reference:	Well FD 5-33-2-2
Project:	Fort Duchesne	TVD Reference:	FD 5-33-2-2 @ 5152.0usft (CAPSTAR 330)
Site:	SECTION 33 T2S, R2E	MD Reference:	FD 5-33-2-2 @ 5152.0usft (CAPSTAR 330)
Well:	FD 5-33-2-2	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Actual	Database:	EDM 5000.1 Single User Db

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
8,303.0	2.39	114.64	8,301.0	51.7	-50.1	15.9	0.41	-0.24	-7.49
8,391.0	1.81	103.05	8,389.0	54.1	-51.2	18.9	0.81	-0.66	-13.17
8,476.0	1.19	123.67	8,473.9	55.7	-52.0	20.9	0.96	-0.73	24.26
8,565.0	1.19	118.56	8,562.9	57.3	-52.9	22.5	0.12	0.00	-5.74
8,651.0	1.41	133.06	8,648.9	59.1	-54.1	24.1	0.46	0.26	16.86
8,737.0	1.41	142.05	8,734.9	61.1	-55.6	25.5	0.26	0.00	10.45
8,823.0	1.19	117.37	8,820.9	62.9	-56.9	26.9	0.69	-0.26	-28.70
8,908.0	1.02	134.47	8,905.8	64.3	-57.8	28.3	0.43	-0.20	20.12
8,994.0	0.49	119.57	8,991.8	65.4	-58.5	29.1	0.65	-0.62	-17.33
9,083.0	0.88	108.78	9,080.8	66.2	-58.9	30.1	0.46	0.44	-12.12
9,130.0	0.62	121.03	9,127.8	66.6	-59.2	30.7	0.65	-0.55	26.06
9,186.0	0.62	121.03	9,183.8	67.2	-59.5	31.2	0.00	0.00	0.00

Checked By: _____ Approved By: _____ Date: _____

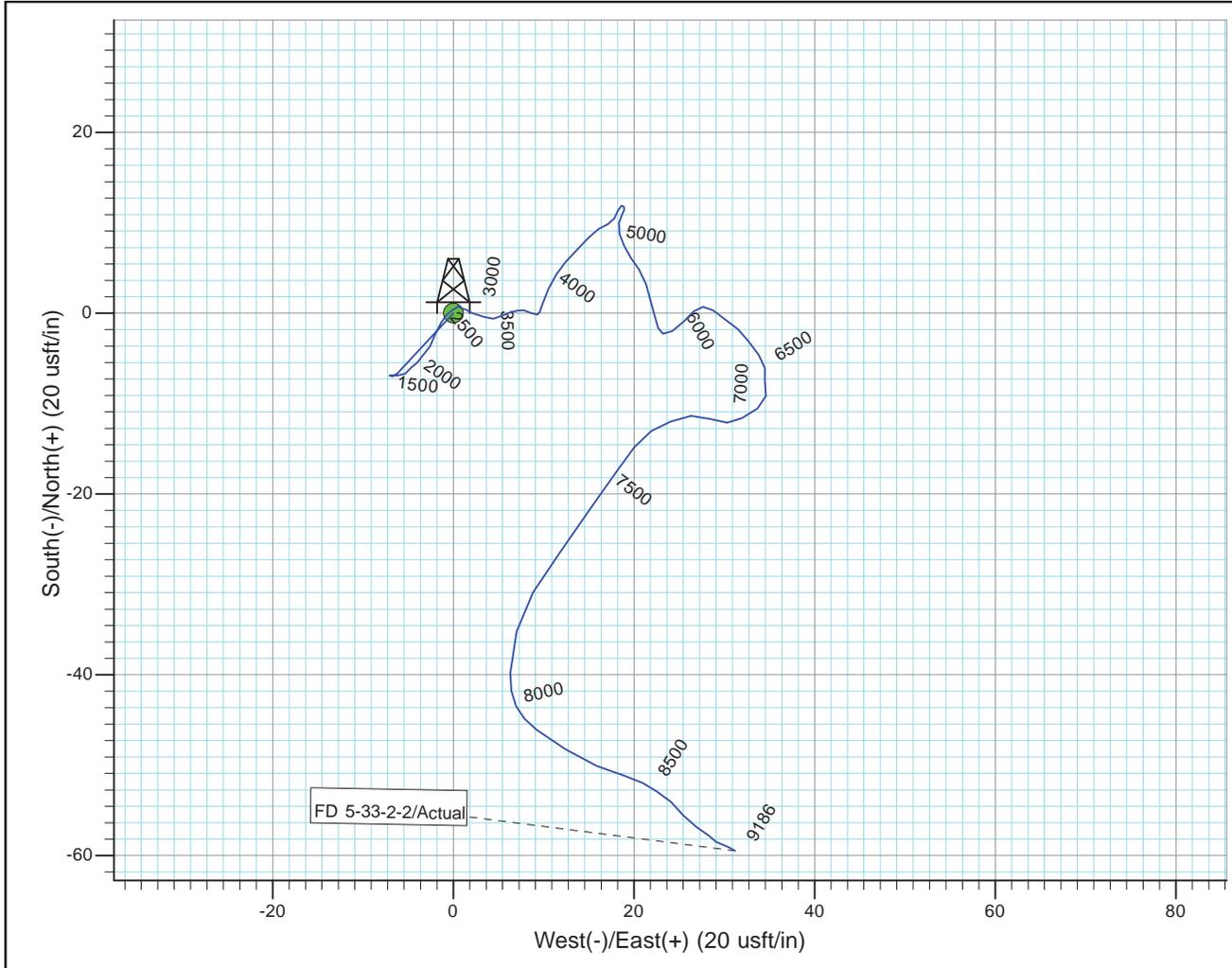
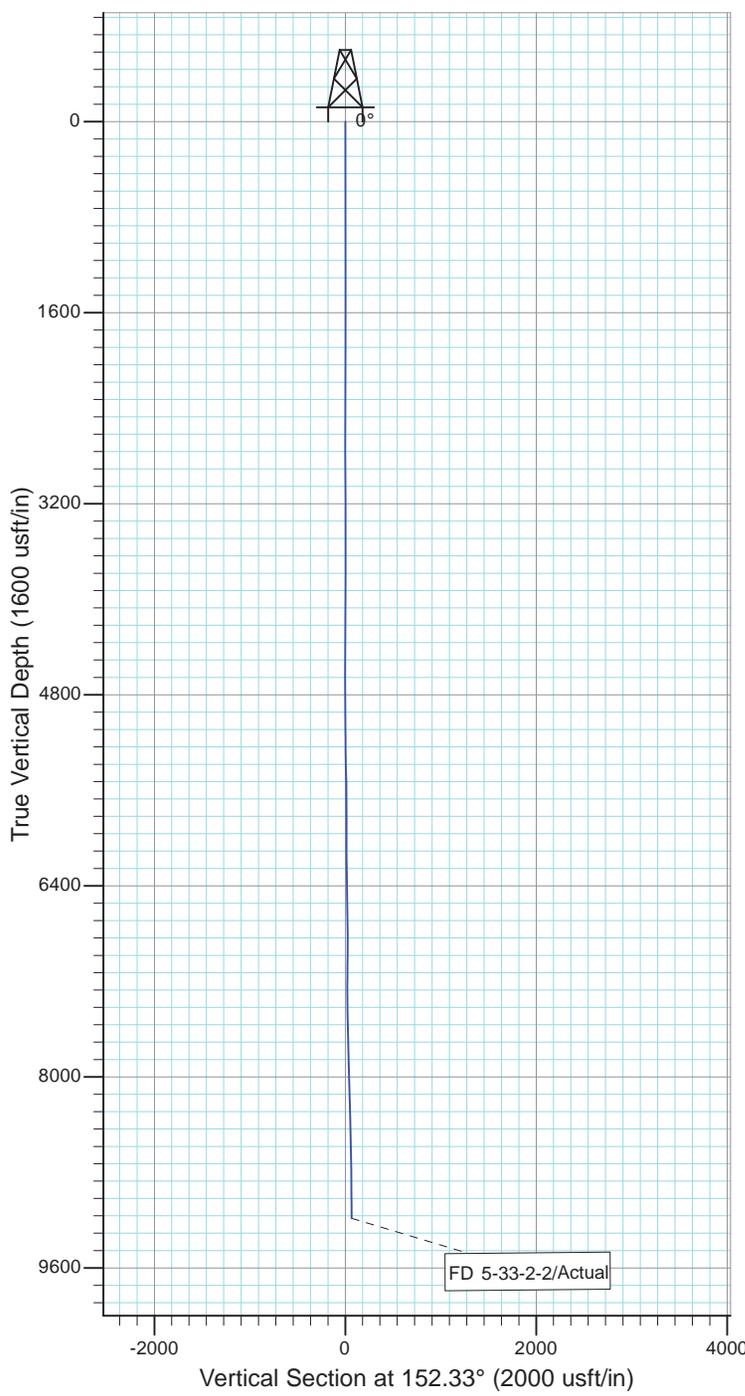
Sundry Number: 54467 API Well Number: 43047540680000



Project: Fort Duchesne
Site: SECTION 33 T2S, R2E
Well: FD 5-33-2-2
Wellbore: Wellbore #1
Design: Actual

Azimuths to True North
 Magnetic North: 10.85°

 Magnetic Field
 Strength: 52140.7snT
 Dip Angle: 65.96°
 Date: 5/28/2014
 Model: IGRF2010



Design: Actual (FD 5-33-2-2/Wellbore #1)

Created By: *Matthew Linton* Date: 21:53, June 16 2014

THIS SURVEY IS CORRECT TO THE BEST OF MY KNOWLEDGE AND IS SUPPORTED BY ACTUAL FIELD DATA

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: FD 5-33-2-2
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43047540680000
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: MOFFAT CANAL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1920 FNL 0750 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 33 Township: 02.0S Range: 02.0E Meridian: U		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/24/2014	<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="INTERIM REC COMPLETED"/>

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

INTERIM RECLAMATION WAS COMPLETED ON 9/29/2014 AND THE PIT
WAS CLOSED ON 9/24/2014.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
January 09, 2015**

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 1/8/2015	