

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 14-25D-2-1 | | | | | |
|---|-----------|------------------|--|----------------|--|---|------------------------------------|-----------------|-------|-------|--------|
| 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 UNDESIGNATED | | | | | |
| 4. TYPE OF WELL Oil Well <input type="checkbox"/> Coalbed Methane Well: NO <input type="checkbox"/> | | | | | | 5. UNIT or COMMUNITIZATION AGREEMENT NAME | | | | | |
| 6. NAME OF OPERATOR BILL BARRETT CORP | | | | | | 7. OPERATOR PHONE 303 312-8164 | | | | | |
| 8. ADDRESS OF OPERATOR 1099 18th Street Ste 2300, Denver, CO, 80202 | | | | | | 9. OPERATOR E-MAIL BHilgers@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') Vernon & Eva Richens | | | | | | 14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-545-2535 | | | | | |
| 15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') PO Box 722, , | | | | | | 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 checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/> | | | 19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> | | | | | |
| 20. LOCATION OF WELL | | FOOTAGES | | QTR-QTR | SECTION | TOWNSHIP | RANGE | MERIDIAN | | | |
| LOCATION AT SURFACE | | 330 FSL 2320 FWL | | SESW | 25 | 2.0 S | 1.0 E | U | | | |
| Top of Uppermost Producing Zone | | 661 FSL 1981 FWL | | SESW | 25 | 2.0 S | 1.0 E | U | | | |
| At Total Depth | | 661 FSL 1982 FWL | | SESW | 25 | 2.0 S | 1.0 E | U | | | |
| 21. COUNTY UINTAH | | | 22. DISTANCE TO NEAREST LEASE LINE (Feet) 661 | | | 23. NUMBER OF ACRES IN DRILLING UNIT 640 | | | | | |
| | | | 25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 4222 | | | 26. PROPOSED DEPTH MD: 8851 TVD: 8816 | | | | | |
| 27. ELEVATION - GROUND LEVEL 4960 | | | 28. BOND NUMBER LPM4138148 | | | 29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-2336 | | | | | |
| 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 | 8.8 | No Used | | 0 | 0.0 | 0.0 |
| Surf | 12.25 | 9.625 | 0 - 1500 | 36.0 | J-55 ST&C | 8.8 | Halliburton Light , Type Unknown | | 190 | 3.16 | 11.0 |
| | | | | | | | Halliburton Premium , Type Unknown | | 210 | 1.36 | 14.8 |
| Prod | 8.75 | 5.5 | 0 - 8851 | 17.0 | P-110 LT&C | 9.5 | Unknown | | 840 | 2.31 | 11.0 |
| | | | | | | | Unknown | | 750 | 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 checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) | | | | | <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP | | | | | | |
| NAME Venessa Langmacher | | | TITLE Senior Permit Analyst | | | PHONE 303 312-8172 | | | | | |
| SIGNATURE | | | DATE 06/19/2012 | | | EMAIL vlangmacher@billbarrettcorp.com | | | | | |
| API NUMBER ASSIGNED 43047528670000 | | | APPROVAL | | |  Permit Manager | | | | | |

BILL BARRETT CORPORATION
DRILLING PLAN

FD 14-25D-2-1

SE SW, 330' FSL and 2320' FWL, Section 25, T2S-R1E, USB&M (surface hole)

SE SW, 661' FSL and 1982' FWL, Section 25, T2S-R1E, 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</u> | <u>Depth - TVD</u> |
|-------------------------|--------------------------|---------------------------|
| Lower Green River* | 4,915' | 4,896' |
| Black Shale | 6,591' | 6,556' |
| Castle Peak | 6,736' | 6,701' |
| Wasatch* | 7,506' | 7,471' |
| TD | 8,851' | 8,816' |

*PROSPECTIVE PAY

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

3. BOP and Pressure Containment Data

| <u>Depth Intervals</u> | <u>BOP Equipment</u> |
|---|--|
| 0 – 1,500' | No pressure control required (may pre-set 9-5/8" will smaller rig) |
| 1,500' – 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. | |

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 | 1,500' | 9 5/8" | 36# | J or K 55 | ST&C | New |
| 8 3/4" | Surface | TD | 5 1/2" | 17# | P-110 | LT&C | New |

*The casing program is based on recent wells drilled by Axia in the immediate area.

Note: 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

Bill Barrett Corporation
 Drilling Program
 FD 14-25D-2-1
 Uintah County, Utah

- 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 a minimum of 100 feet from the well bore
- 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

5. Cementing Program

| | |
|---|---|
| 16" Conductor Casing | Grout |
| 9 5/8" Surface Casing (may pre-set with spudder rig) | Lead: 190 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 @ 1,000' |
| 5 1/2" Production Casing | Lead: 840 sx Tuned Light cement with additives mixed at 11.0 ppg (yield = 2.31 ft ³ /sx). TOC @ 1,000' Tail: 750 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 @ 6,091' |

6. Mud Program

| <u>Interval</u> | <u>Weight</u> | <u>Viscosity</u> | <u>Fluid Loss</u> <u>(API filtrate)</u> | <u>Remarks</u> |
|---|---------------------------|------------------|--|---|
| 0' – 1,500' | Air/Mist/Mud 8.3 – 8.7 | 26 – 36 | NC | Air/Mist/Freshwater Spud Mud Fluid System |
| 1,500' - 5,500' | 9.2 – 9.4 | 26 – 36 | NC | Freshwater Mud Fluid System |
| 5,500' – TD | 9.4 – 9.5 | 42-58 | 25 cc or less | DAP 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. |

Bill Barrett Corporation
Drilling Program
FD 14-25D-2-1
Uintah County, Utah

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 4355 psi* and maximum anticipated surface pressure equals approximately 2415 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)

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 trucked from the Green River located in Sec. 33, T8S-R20E.

11. Drilling Schedule

Location Construction: January 2013
Spud: January 2013
Duration: 15 days drilling time
45 days completion time

T2S, R1E, U.S.B.&M.

BILL BARRETT CORPORATION

Well location, FD #14-25D-2-1, located as shown in the SE 1/4 SW 1/4 of Section 25, T2S, R1E, U.S.B.&M., Uintah County, Utah.

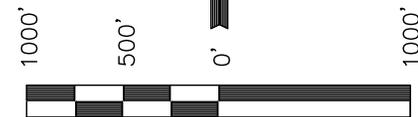
BASIS OF ELEVATION

BENCH MARK (38EAM) LOCATED IN THE SW 1/4 OF SECTION 9, T7S, R20E, S.L.B.&M. TAKEN FROM THE PELICAN LAKE, QUADRANGLE, UTAH, UINTEAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4942 FEET.

BASIS OF BEARINGS

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

| LINE TABLE | | |
|------------|-------------|---------|
| LINE | BEARING | LENGTH |
| L1 | N45°33'15"W | 475.02' |
| L2 | S89°39'49"E | 857.12' |

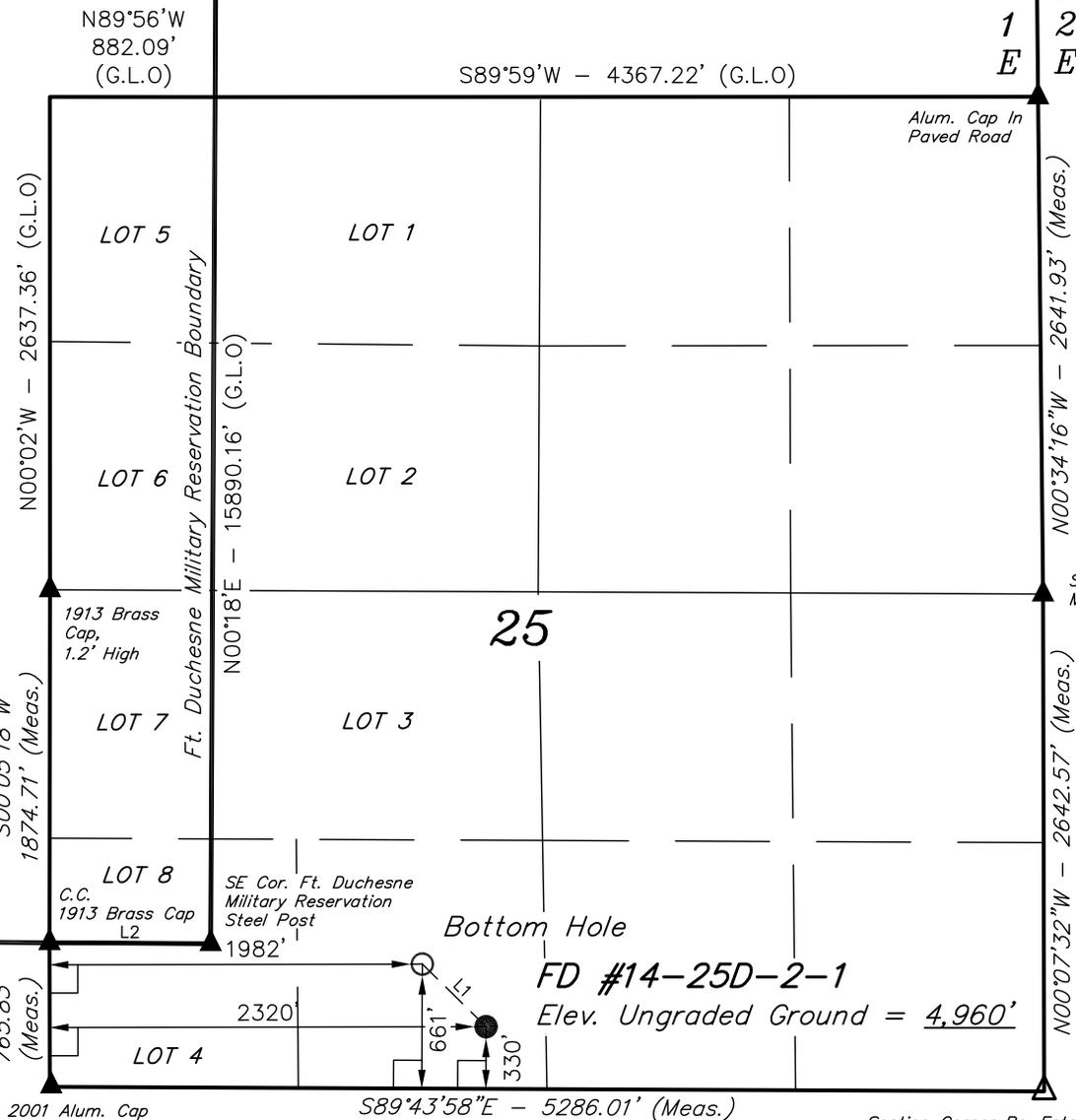


SCALE

CERTIFICATE

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

ROBERT L. KAY
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH
 04-03-12



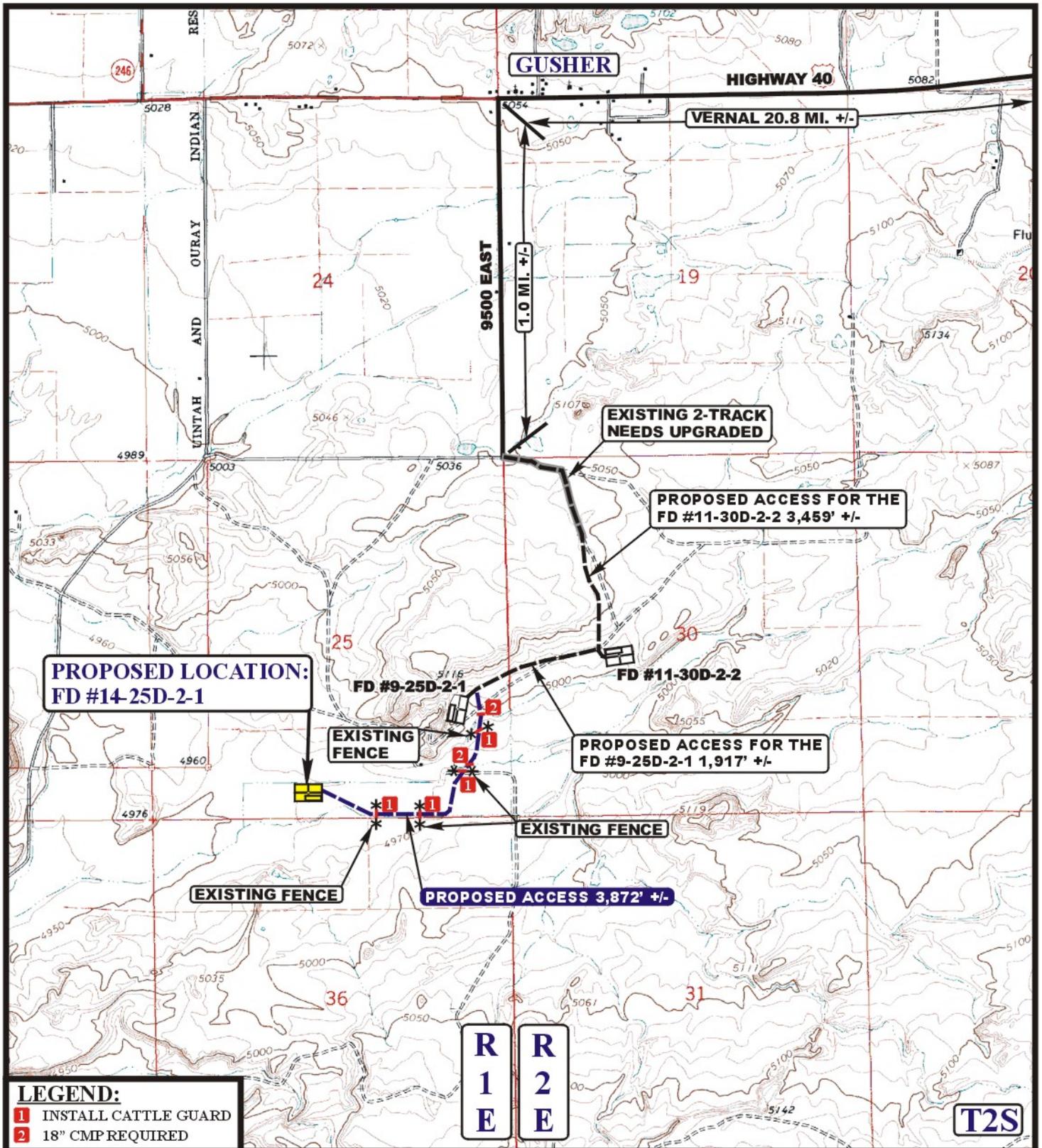
- LEGEND:**
- └─┘ = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - ▲ = SECTION CORNERS LOCATED.
 - △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

| NAD 83 (TARGET BOTTOM HOLE) | | NAD 83 (SURFACE LOCATION) | |
|-------------------------------------|--|-------------------------------------|--|
| LATITUDE = 40°16'29.13" (40.274758) | LONGITUDE = 109°49'59.53" (109.833203) | LATITUDE = 40°16'25.85" (40.273847) | LONGITUDE = 109°49'55.15" (109.831986) |
| NAD 27 (TARGET BOTTOM HOLE) | | NAD 27 (SURFACE LOCATION) | |
| LATITUDE = 40°16'29.28" (40.274800) | LONGITUDE = 109°49'57.01" (109.832503) | LATITUDE = 40°16'26.00" (40.273889) | LONGITUDE = 109°49'52.63" (109.831286) |

Section Corner Re-Established By Single Proportion Method, (Not Set on Ground)

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

| | | |
|---------------------------|----------------------------------|-------------------------|
| SCALE 1" = 1000' | DATE SURVEYED: 02-13-12 | DATE DRAWN: 03-16-12 |
| PARTY C.R. S.R. R.L.L. | REFERENCES G.L.O. PLAT | |
| WEATHER COLD | FILE BILL BARRETT CORPORATION | |



LEGEND:
1 INSTALL CATTLE GUARD
2 18" CMP REQUIRED

LEGEND:
 _____ EXISTING ROAD
 - - - - - PROPOSED ACCESS ROAD
 _____ EXISTING 2-TRACK NEEDS UPGRADED
 * * * * * EXISTING FENCE

**R
1
E** **R
2
E**

T2S

BILL BARRETT CORPORATION

FD #14-25D-2-1
SECTION 25, T2S, R1E, U.S.B.&M.
330' FSL 2320' FWL

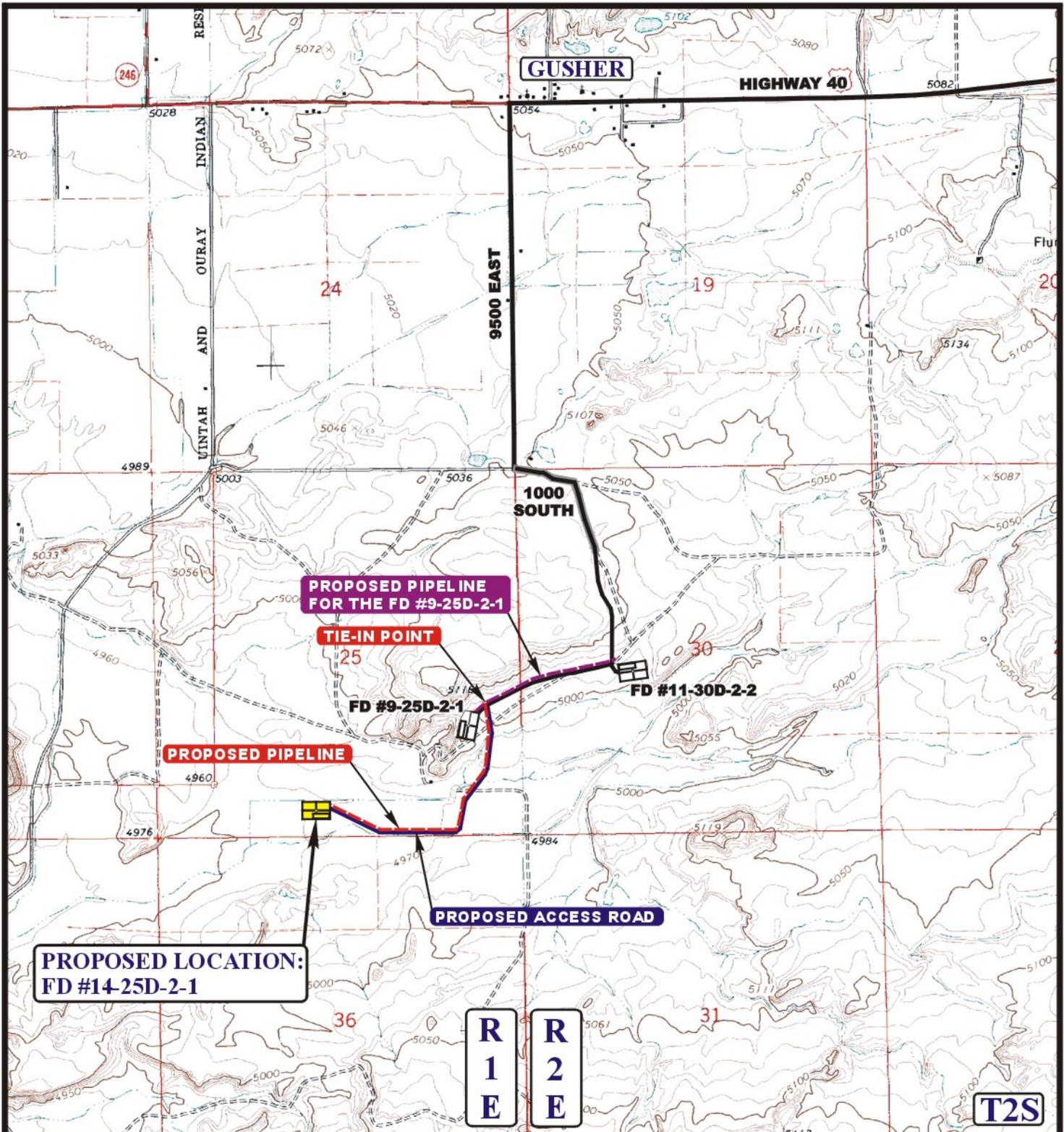
U&L S Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD
M A P
 SCALE: 1" = 2000' DRAWN BY: A.T. REVISED: 00-00-00

| | | |
|-----------|-----------|-----------|
| 03 | 26 | 12 |
| MONTH | DAY | YEAR |

B
TOPO





APPROXIMATE TOTAL PIPELINE DISTANCE = 3,840' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED PIPELINE (SERVICING OTHER WELLS)

BILL BARRETT CORPORATION

**FD #14-25D-2-1
SECTION 25, T2S, R1E, U.S.B.&M.
330' FSL 2320' FWL**



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



**TOPOGRAPHIC
MAP**

03 26 12
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: A.T. REVISED: 00-00-00



Bill Barrett Corp
Uintah County, UT (NAD 1927)
Sec. 25-T2S-R1E
14-25D-2-1 FD

Plan A

Plan: Plan A - Rev 0 Proposal

Sperry Drilling Services
Proposal Report

08 June, 2012

Well Coordinates: 711,154.51 N, 2,465,590.55 E (40° 16' 26.00" N, 109° 49' 52.63" W)

Ground Level: 4,960.00 ft

| | |
|--------------------------|--------------------------------|
| Local Coordinate Origin: | Centered on Well 14-25D-2-1 FD |
| Viewing Datum: | KB @ 4975.00ft (Rig KB) |
| TVDs to System: | N |
| North Reference: | True |
| Unit System: | API - US Survey Feet - Custom |

Geodetic Scale Factor Applied

Version: 2003.16 Build: 43I

HALLIBURTON

RECEIVED: June 19, 2012

Plan Report for 14-25D-2-1 FD - Plan A - Rev 0 Proposal

| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | Toolface Azimuth (°) |
|--|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|----------------------|
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 100.00 | 0.00 | 0.00 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 200.00 | 0.00 | 0.00 | 200.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 300.00 | 0.00 | 0.00 | 300.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 400.00 | 0.00 | 0.00 | 400.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 500.00 | 0.00 | 0.00 | 500.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 600.00 | 0.00 | 0.00 | 600.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 700.00 | 0.00 | 0.00 | 700.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 800.00 | 0.00 | 0.00 | 800.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 900.00 | 0.00 | 0.00 | 900.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,000.00 | 0.00 | 0.00 | 1,000.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,100.00 | 0.00 | 0.00 | 1,100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,200.00 | 0.00 | 0.00 | 1,200.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,300.00 | 0.00 | 0.00 | 1,300.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,400.00 | 0.00 | 0.00 | 1,400.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,500.00 | 0.00 | 0.00 | 1,500.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,600.00 | 0.00 | 0.00 | 1,600.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,700.00 | 0.00 | 0.00 | 1,700.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,800.00 | 0.00 | 0.00 | 1,800.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,900.00 | 0.00 | 0.00 | 1,900.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,000.00 | 0.00 | 0.00 | 2,000.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,100.00 | 0.00 | 0.00 | 2,100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,200.00 | 0.00 | 0.00 | 2,200.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,300.00 | 0.00 | 0.00 | 2,300.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,400.00 | 0.00 | 0.00 | 2,400.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,500.00 | 0.00 | 0.00 | 2,500.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,600.00 | 0.00 | 0.00 | 2,600.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,700.00 | 0.00 | 0.00 | 2,700.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,796.00 | 0.00 | 0.00 | 2,796.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Green River | | | | | | | | | | |
| 2,800.00 | 0.00 | 0.00 | 2,800.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,900.00 | 0.00 | 0.00 | 2,900.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,000.00 | 0.00 | 0.00 | 3,000.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KOP - Begin 1.5°/100ft Build at 3000.00ft | | | | | | | | | | |
| 3,100.00 | 1.50 | 314.34 | 3,099.99 | 0.91 | -0.94 | 1.31 | 1.50 | 1.50 | 0.00 | 314.34 |
| 3,200.00 | 3.00 | 314.34 | 3,199.91 | 3.66 | -3.74 | 5.23 | 1.50 | 1.50 | 0.00 | 0.00 |
| 3,300.00 | 4.50 | 314.34 | 3,299.69 | 8.23 | -8.42 | 11.77 | 1.50 | 1.50 | 0.00 | 0.00 |
| 3,400.00 | 6.00 | 314.34 | 3,399.27 | 14.63 | -14.97 | 20.92 | 1.50 | 1.50 | 0.00 | 0.00 |
| 3,482.28 | 7.23 | 314.34 | 3,481.00 | 21.25 | -21.75 | 30.41 | 1.50 | 1.50 | 0.00 | 0.00 |
| Mahogany | | | | | | | | | | |
| 3,500.00 | 7.50 | 314.34 | 3,498.57 | 22.84 | -23.37 | 32.68 | 1.50 | 1.50 | 0.00 | 0.00 |
| 3,600.00 | 9.00 | 314.34 | 3,597.54 | 32.87 | -33.63 | 47.03 | 1.50 | 1.50 | 0.00 | 0.00 |
| 3,610.85 | 9.16 | 314.34 | 3,608.25 | 34.07 | -34.86 | 48.74 | 1.50 | 1.50 | 0.00 | 0.00 |
| End of Build at 3610.85ft | | | | | | | | | | |
| 3,700.00 | 9.16 | 314.34 | 3,696.26 | 43.99 | -45.01 | 62.94 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,745.32 | 9.16 | 314.34 | 3,741.00 | 49.03 | -50.17 | 70.15 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mahogany Base | | | | | | | | | | |
| 3,800.00 | 9.16 | 314.34 | 3,794.99 | 55.12 | -56.40 | 78.86 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,900.00 | 9.16 | 314.34 | 3,893.71 | 66.25 | -67.79 | 94.78 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,000.00 | 9.16 | 314.34 | 3,992.43 | 77.38 | -79.18 | 110.71 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,100.00 | 9.16 | 314.34 | 4,091.16 | 88.51 | -90.57 | 126.63 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,200.00 | 9.16 | 314.34 | 4,189.88 | 99.64 | -101.95 | 142.56 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,300.00 | 9.16 | 314.34 | 4,288.61 | 110.77 | -113.34 | 158.48 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,400.00 | 9.16 | 314.34 | 4,387.33 | 121.90 | -124.73 | 174.40 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,500.00 | 9.16 | 314.34 | 4,486.05 | 133.03 | -136.12 | 190.33 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,600.00 | 9.16 | 314.34 | 4,584.78 | 144.16 | -147.51 | 206.25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,700.00 | 9.16 | 314.34 | 4,683.50 | 155.29 | -158.90 | 222.18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,800.00 | 9.16 | 314.34 | 4,782.23 | 166.41 | -170.29 | 238.10 | 0.00 | 0.00 | 0.00 | 0.00 |

Plan Report for 14-25D-2-1 FD - Plan A - Rev 0 Proposal

| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | Toolface Azimuth (°) |
|---|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|----------------------|
| Hold Angle at 9.16° | | | | | | | | | | |
| 4,900.00 | 9.16 | 314.34 | 4,880.95 | 177.54 | -181.67 | 254.02 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,915.24 | 9.16 | 314.34 | 4,896.00 | 179.24 | -183.41 | 256.45 | 0.00 | 0.00 | 0.00 | 0.00 |
| TGR3 | | | | | | | | | | |
| 5,000.00 | 9.16 | 314.34 | 4,979.67 | 188.67 | -193.06 | 269.95 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,100.00 | 9.16 | 314.34 | 5,078.40 | 199.80 | -204.45 | 285.87 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,200.00 | 9.16 | 314.34 | 5,177.12 | 210.93 | -215.84 | 301.79 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,300.00 | 9.16 | 314.34 | 5,275.85 | 222.06 | -227.23 | 317.72 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,400.00 | 9.16 | 314.34 | 5,374.57 | 233.19 | -238.62 | 333.64 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,500.00 | 9.16 | 314.34 | 5,473.29 | 244.32 | -250.01 | 349.57 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,600.00 | 9.16 | 314.34 | 5,572.02 | 255.45 | -261.39 | 365.49 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,700.00 | 9.16 | 314.34 | 5,670.74 | 266.58 | -272.78 | 381.41 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,761.04 | 9.16 | 314.34 | 5,731.00 | 273.38 | -279.73 | 391.13 | 0.00 | 0.00 | 0.00 | 0.00 |
| Douglas Creek | | | | | | | | | | |
| 5,800.00 | 9.16 | 314.34 | 5,769.47 | 277.71 | -284.17 | 397.34 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,900.00 | 9.16 | 314.34 | 5,868.19 | 288.84 | -295.56 | 413.26 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,980.59 | 9.16 | 314.34 | 5,947.75 | 297.81 | -304.74 | 426.10 | 0.00 | 0.00 | 0.00 | 0.00 |
| Begin 1.5°/100ft Drop to Vertical at 5980.59ft | | | | | | | | | | |
| 6,000.00 | 8.87 | 314.34 | 5,966.92 | 299.94 | -306.91 | 429.14 | 1.50 | -1.50 | 0.00 | 180.00 |
| 6,100.00 | 7.37 | 314.34 | 6,065.92 | 309.81 | -317.02 | 443.26 | 1.50 | -1.50 | 0.00 | 180.00 |
| 6,190.70 | 6.01 | 314.34 | 6,156.00 | 317.20 | -324.58 | 453.83 | 1.50 | -1.50 | 0.00 | 180.00 |
| 3Point Marker | | | | | | | | | | |
| 6,200.00 | 5.87 | 314.34 | 6,165.25 | 317.87 | -325.26 | 454.80 | 1.50 | -1.50 | 0.00 | -180.00 |
| 6,300.00 | 4.37 | 314.34 | 6,264.84 | 324.11 | -331.65 | 463.72 | 1.50 | -1.50 | 0.00 | 180.00 |
| 6,400.00 | 2.87 | 314.34 | 6,364.64 | 328.52 | -336.17 | 470.04 | 1.50 | -1.50 | 0.00 | 180.00 |
| 6,500.00 | 1.37 | 314.34 | 6,464.57 | 331.11 | -338.81 | 473.74 | 1.50 | -1.50 | 0.00 | 180.00 |
| 6,591.44 | 0.00 | 0.00 | 6,556.00 | 331.88 | -339.60 | 474.84 | 1.50 | -1.50 | 49.93 | 180.00 |
| End of Drop at 6591.44ft - Black Shale Facies | | | | | | | | | | |
| 6,600.00 | 0.00 | 0.00 | 6,564.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 180.00 |
| 6,700.00 | 0.00 | 0.00 | 6,664.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,736.44 | 0.00 | 0.00 | 6,701.00 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| Castle Peak | | | | | | | | | | |
| 6,800.00 | 0.00 | 0.00 | 6,764.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,900.00 | 0.00 | 0.00 | 6,864.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,000.00 | 0.00 | 0.00 | 6,964.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,091.44 | 0.00 | 0.00 | 7,056.00 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| Uteland Butte | | | | | | | | | | |
| 7,100.00 | 0.00 | 0.00 | 7,064.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,161.44 | 0.00 | 0.00 | 7,126.00 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| CR1 | | | | | | | | | | |
| 7,200.00 | 0.00 | 0.00 | 7,164.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,300.00 | 0.00 | 0.00 | 7,264.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,400.00 | 0.00 | 0.00 | 7,364.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,500.00 | 0.00 | 0.00 | 7,464.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,506.44 | 0.00 | 0.00 | 7,471.00 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| Wasatch | | | | | | | | | | |
| 7,600.00 | 0.00 | 0.00 | 7,564.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,626.44 | 0.00 | 0.00 | 7,591.00 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| CR2 | | | | | | | | | | |
| 7,700.00 | 0.00 | 0.00 | 7,664.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,800.00 | 0.00 | 0.00 | 7,764.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,900.00 | 0.00 | 0.00 | 7,864.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,931.44 | 0.00 | 0.00 | 7,896.00 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| CR3 | | | | | | | | | | |
| 8,000.00 | 0.00 | 0.00 | 7,964.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,100.00 | 0.00 | 0.00 | 8,064.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,200.00 | 0.00 | 0.00 | 8,164.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,251.44 | 0.00 | 0.00 | 8,216.00 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |

HALLIBURTON

Uintah County, UT (NAD 1927)

Plan Report for 14-25D-2-1 FD - Plan A - Rev 0 Proposal

| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | Toolface Azimuth (°) |
|---------------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|----------------------|
| CR4 | | | | | | | | | | |
| 8,300.00 | 0.00 | 0.00 | 8,264.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,400.00 | 0.00 | 0.00 | 8,364.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,500.00 | 0.00 | 0.00 | 8,464.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,551.44 | 0.00 | 0.00 | 8,516.00 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| CR4A | | | | | | | | | | |
| 8,600.00 | 0.00 | 0.00 | 8,564.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,631.44 | 0.00 | 0.00 | 8,596.00 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| CR5 | | | | | | | | | | |
| 8,700.00 | 0.00 | 0.00 | 8,664.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,800.00 | 0.00 | 0.00 | 8,764.56 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,836.44 | 0.00 | 0.00 | 8,801.00 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| CR6 | | | | | | | | | | |
| 8,851.44 | 0.00 | 0.00 | 8,816.00 | 331.88 | -339.60 | 474.84 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Depth at 8851.44ft | | | | | | | | | | |

Plan Annotations

| Measured Depth (ft) | Vertical Depth (ft) | Local Coordinates | | Comment |
|---------------------|---------------------|-------------------|------------|--|
| | | +N/-S (ft) | +E/-W (ft) | |
| 3,000.00 | 3,000.00 | 0.00 | 0.00 | KOP - Begin 1.5°/100ft Build at 3000.00ft |
| 3,610.85 | 3,608.25 | 34.07 | -34.86 | End of Build at 3610.85ft |
| 4,800.00 | 4,782.23 | 166.41 | -170.29 | Hold Angle at 9.16° |
| 5,980.59 | 5,947.75 | 297.81 | -304.74 | Begin 1.5°/100ft Drop to Vertical at 5980.59ft |
| 6,591.44 | 6,556.00 | 331.88 | -339.60 | End of Drop at 6591.44ft |
| 8,851.44 | 8,816.00 | 331.88 | -339.60 | Total Depth at 8851.44ft |

Vertical Section Information

| Angle Type | Target | Azimuth (°) | Origin Type | Origin | | Start TVD (ft) |
|------------|------------------------------------|-------------|-------------|------------|------------|----------------|
| | | | | +N/-S (ft) | +E/-W (ft) | |
| Target | 14-25D-2-1 FD_PlanA - Rev0_BHL Tgt | 314.34 | Slot | 0.00 | 0.00 | 0.00 |

Survey tool program

| From (ft) | To (ft) | Survey/Plan | Survey Tool |
|-----------|----------|-------------------------|-------------|
| 0.00 | 8,851.44 | Plan A - Rev 0 Proposal | MWD |

Plan Report for 14-25D-2-1 FD - Plan A - Rev 0 Proposal**Formation Details**

| Measured Depth (ft) | Vertical Depth (ft) | Name | Lithology | Dip (°) | Dip Direction (°) |
|---------------------|---------------------|--------------------|-----------|---------|-------------------|
| 2,796.00 | 2,796.00 | Green River | | 0.00 | |
| 3,482.28 | 3,481.00 | Mahogany | | 0.00 | |
| 3,745.32 | 3,741.00 | Mahogany Base | | 0.00 | |
| 4,915.24 | 4,896.00 | TGR3 | | 0.00 | |
| 5,761.04 | 5,731.00 | Douglas Creek | | 0.00 | |
| 6,190.70 | 6,156.00 | 3Point Marker | | 0.00 | |
| 6,591.44 | 6,556.00 | Black Shale Facies | | 0.00 | |
| 6,736.44 | 6,701.00 | Castle Peak | | 0.00 | |
| 7,091.44 | 7,056.00 | Uteland Butte | | 0.00 | |
| 7,161.44 | 7,126.00 | CR1 | | 0.00 | |
| 7,506.44 | 7,471.00 | Wasatch | | 0.00 | |
| 7,626.44 | 7,591.00 | CR2 | | 0.00 | |
| 7,931.44 | 7,896.00 | CR3 | | 0.00 | |
| 8,251.44 | 8,216.00 | CR4 | | 0.00 | |
| 8,551.44 | 8,516.00 | CR4A | | 0.00 | |
| 8,631.44 | 8,596.00 | CR5 | | 0.00 | |
| 8,836.44 | 8,801.00 | CR6 | | 0.00 | |

Targets associated with this wellbore

| Target Name | TVD (ft) | +N/-S (ft) | +E/-W (ft) | Shape |
|-------------------------------------|----------|------------|------------|---------|
| 14-25D-2-1 FD_PlanA - Rev0_Zone Tgt | 6,556.00 | 331.88 | -339.60 | Point |
| 14-25D-2-1 FD_Sec. 25 660' Setback | 0.00 | 0.00 | 0.00 | Polygon |
| 14-25D-2-1 FD_PlanA - Rev0_BHL Tgt | 8,816.00 | 331.88 | -339.60 | Point |

North Reference Sheet for Sec. 25-T2S-R1E - 14-25D-2-1 FD - Plan A

All data is in US Feet unless otherwise stated. Directions and Coordinates are relative to True North Reference.

Vertical Depths are relative to KB @ 4975.00ft (Rig KB). Northing and Easting are relative to 14-25D-2-1 FD

Coordinate System is US State Plane 1927 (Exact solution), Utah Central 4302 using datum NAD 1927 (NADCON CONUS), ellipsoid Clarke 1866

Projection method is Lambert Conformal Conic (2 parallel)

Central Meridian is -111.50°, Longitude Origin:0° 0' 0.000 E°, Latitude Origin:40° 39' 0.000 N°

False Easting: 2,000,000.00ft, False Northing: 0.00ft, Scale Reduction: 0.99992811

Grid Coordinates of Well: 711,154.51 ft N, 2,465,590.55 ft E

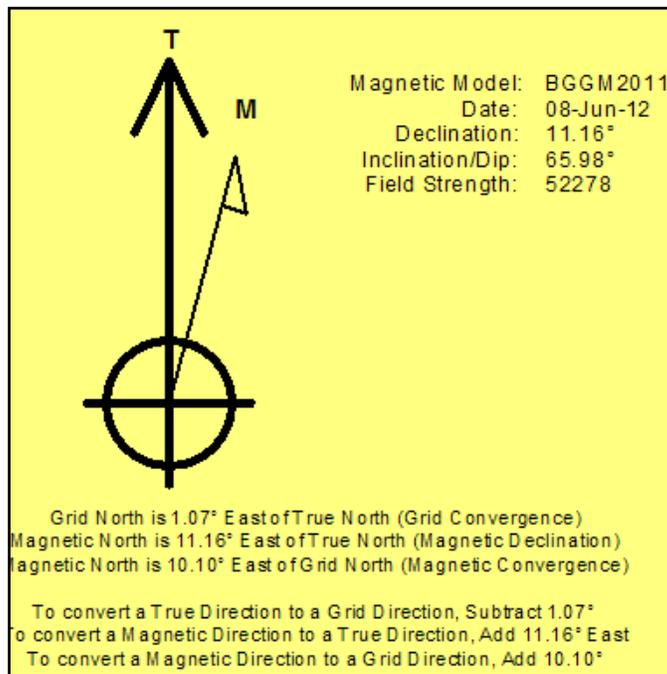
Geographical Coordinates of Well: 40° 16' 26.00" N, 109° 49' 52.63" W

Grid Convergence at Surface is: 1.07°

Based upon Minimum Curvature type calculations, at a Measured Depth of 8,851.44ft

the Bottom Hole Displacement is 474.84ft in the Direction of 314.34° (True).

Magnetic Convergence at surface is: -10.10° (8 June 2012, , BGGM2011)



Project: Uintah County, UT (NAD 1927)
 Site: Sec. 25-T2S-R1E
 Well: 14-25D-2-1 FD
 Wellbore: Plan A
 Plan: Plan A - Rev 0 Proposal

Bill Barrett Corp

HALLIBURTON
 Sperry Drilling

SECTION DETAILS

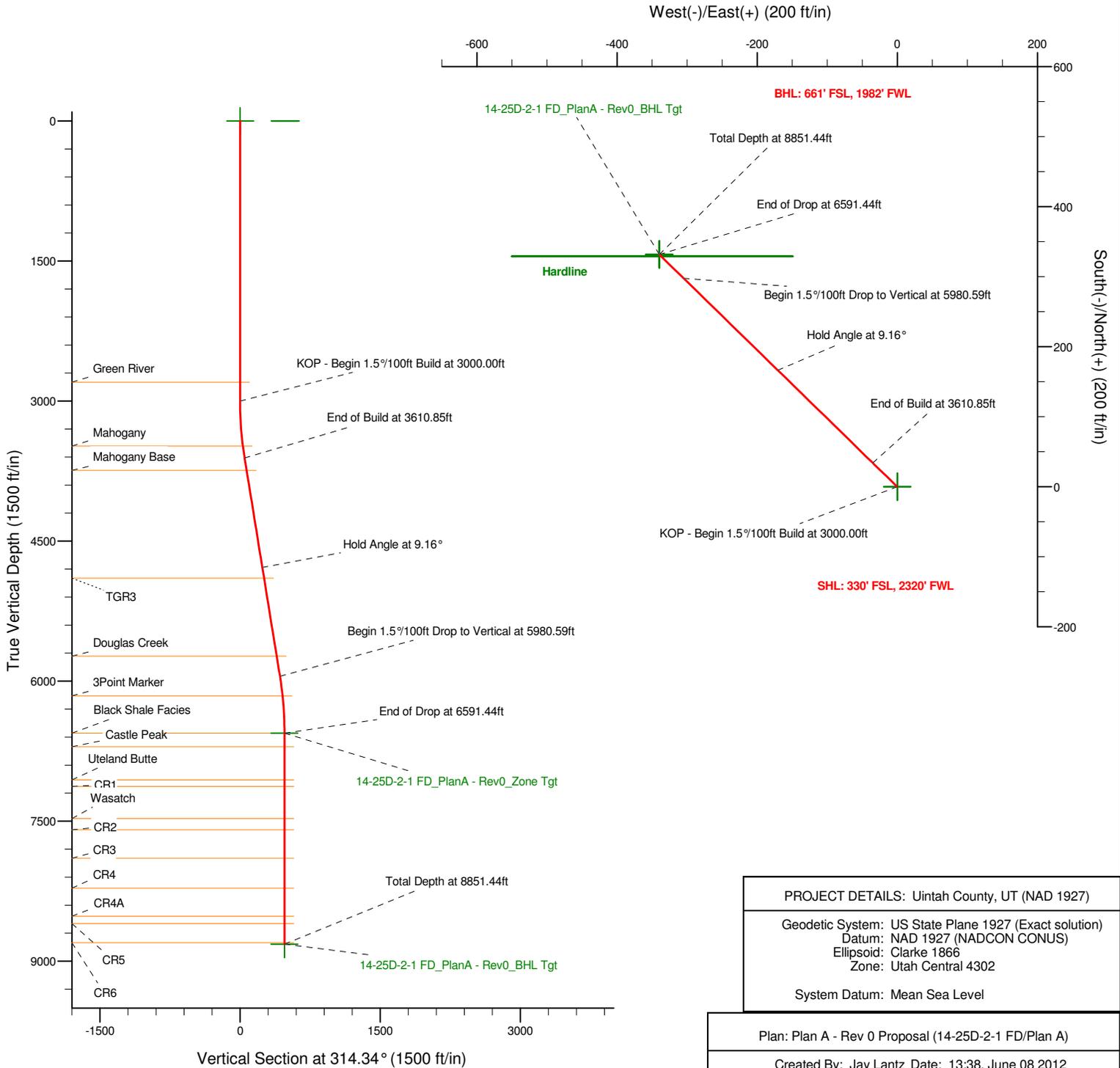
| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | DLeg | TFace | VSec | |
|-----|---------|------|--------|---------|--------|---------|------|--------|--------|-------------------------------------|
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 3000.00 | 0.00 | 0.00 | 3000.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 3610.85 | 9.16 | 314.34 | 3608.25 | 34.07 | -34.86 | 1.50 | 314.34 | 48.74 | |
| 4 | 5980.59 | 9.16 | 314.34 | 5947.75 | 297.81 | -304.74 | 0.00 | 0.00 | 426.10 | 14-25D-2-1 FD_PlanA - Rev0_Zone Tgt |
| 5 | 6591.44 | 0.00 | 0.00 | 6556.00 | 331.88 | -339.60 | 1.50 | 180.00 | 474.84 | 14-25D-2-1 FD_PlanA - Rev0_BHL Tgt |
| 6 | 8851.44 | 0.00 | 0.00 | 8816.00 | 331.88 | -339.60 | 0.00 | 0.00 | 474.84 | |

Azimuths to True North
 Magnetic North: 11.16°

Magnetic Field
 Strength: 52277.5snT
 Dip Angle: 65.98°
 Date: 6/8/2012
 Model: BGGM2011

WELLBORE TARGET DETAILS (LAT/LONG)

| Name | TVD | +N/-S | +E/-W | Latitude | Longitude | Shape |
|-------------------------------------|---------|--------|---------|------------------|-------------------|---------|
| 14-25D-2-1 FD_Sec. 25 660' Setback | 0.00 | 0.00 | 0.00 | 40° 16' 26.000 N | 109° 49' 52.630 W | Polygon |
| 14-25D-2-1 FD_PlanA - Rev0_Zone Tgt | 6556.00 | 331.88 | -339.60 | 40° 16' 29.280 N | 109° 49' 57.011 W | Point |
| 14-25D-2-1 FD_PlanA - Rev0_BHL Tgt | 8816.00 | 331.88 | -339.60 | 40° 16' 29.280 N | 109° 49' 57.011 W | Point |



PROJECT DETAILS: Uintah County, UT (NAD 1927)

Geodetic System: US State Plane 1927 (Exact solution)
 Datum: NAD 1927 (NADCON CONUS)
 Ellipsoid: Clarke 1866
 Zone: Utah Central 4302

System Datum: Mean Sea Level

Plan: Plan A - Rev 0 Proposal (14-25D-2-1 FD/Plan A)

Created By: Jay Lantz Date: 13:38, June 08 2012
 Approved: Date:

MEMORANDUM OF SURFACE USE AGREEMENT

State of Utah)
)
County of Uintah)

Vernon B. Richens and Eva Diane Richens as joint tenants with full rights of survivorship of **P.O. Box 722, Ft. Duchesne, UT 84026**, hereafter referred to as "Surface Owners" have granted, a Surface Use Agreement, to **Bill Barrett Corporation of 1099 18th Street, #2300, Denver, CO 80202**, hereafter referred to as "Bill Barrett", dated **April 17, 2012**, for the purpose of drilling, and producing oil, gas, and other minerals, laying pipelines, building roads, tanks, power stations, telephone lines and other structures, and producing, saving, take care of, treating, transporting, and owning oil, gas, and other minerals, all on or from **FD 14-25D-2-1** on the following lands (the "Lands") in Uintah County Utah: **A tract of land lying in the SE/4SW/4 of Section 25, Township 2 South, Range 1 East, USM, Uintah County.**

The Surface Use Agreement is effective as long thereafter as oil, gas, or other minerals are produced from the Lands, or other lands pooled with the Lands, according to and by the terms and provisions of the Lease(s) covering said Lands. This Memorandum is placed of record for the purpose of giving notice of the Surface Use Agreement.

This instrument may be executed in multiple counterparts with each counterpart being considered an original for all purposes herein and binding upon the party executing same whether or not this instrument is executed by all parties hereto, and the signature and acknowledgment pages of the various counterparts hereto may be combined into one instrument for the purposes of recording this instrument in the records of the County Recorder's office.

Executed this 17 day of April, 2012.

SURFACE OWNERS:

Vernon B. Richens
Vernon B. Richens

Eva Diane Richens
Eva Diane Richens

ACKNOWLEDGEMENT

STATE OF UTAH }
 }:SS
COUNTY OF Uintah }

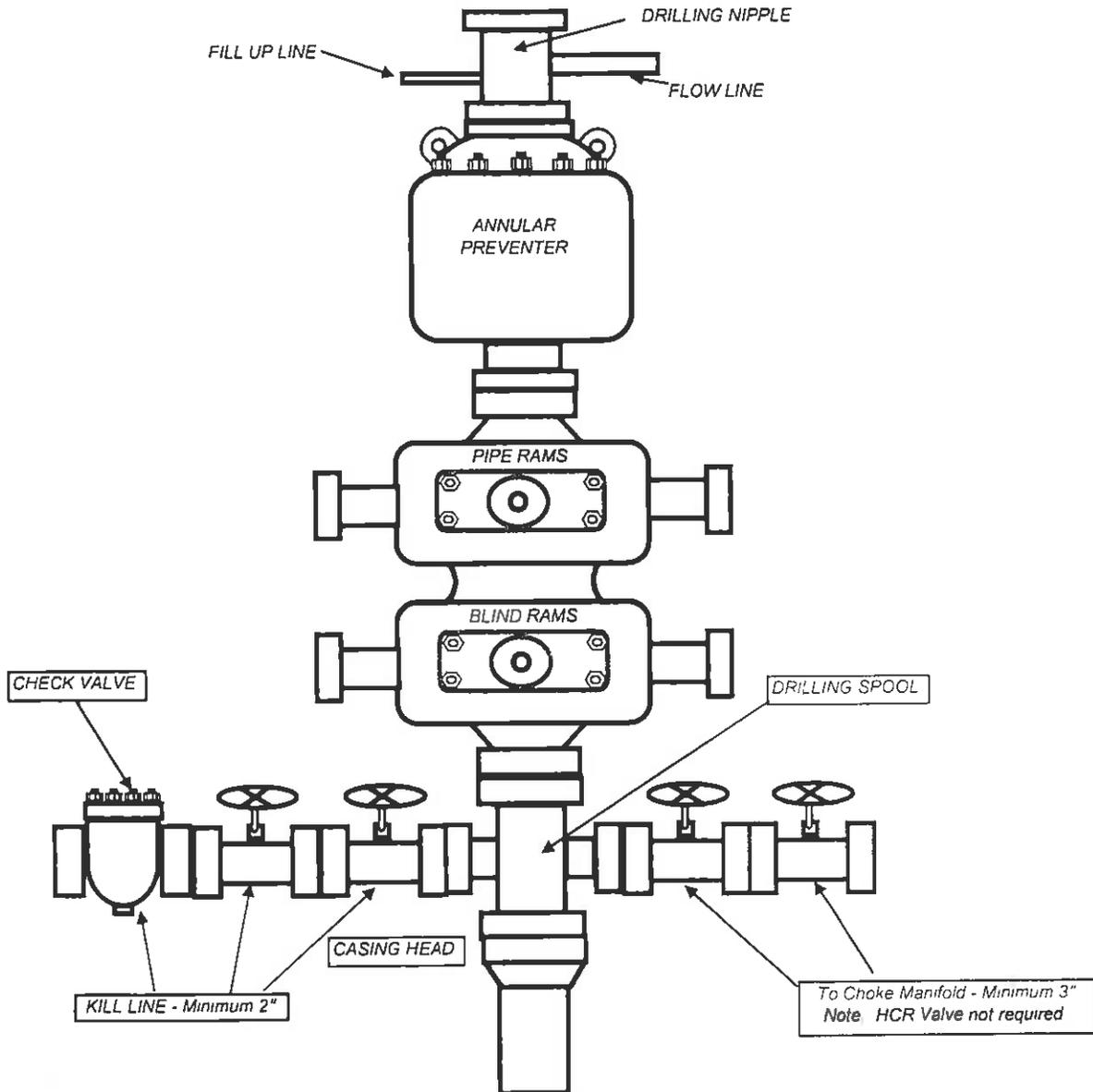
BEFORE me, the undersigned, a Notary Public in and for said County and State, on this 17 day of April, 2012, personally appeared **Vernon B. Richens and Eva Diane Richens**, known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that they executed 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.

Terra M. Miller
Notary Public



BILL BARRETT CORPORATION

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





June 19, 2012

Utah Division of Oil, Gas and Mining
Attention: Dustin Doucet
1594 West North Temple, Suite 1120
Salt Lake City, Utah

RE: Commingling Application
Fort Duchesne Area
FD 14-25D-2-1
SESW Section 25, T2S-R1E
Duchesne County, UT

Dear Mr. Doucet,

Bill Barrett Corporation has submitted an application to commingle production from the Wasatch and Green River formations in the subject well located in the Fort Duchesne Prospect. In compliance with Utah OGM regulation R649-3-22, BBC has enclosed copies of the completed application.

Should you require additional information in this regards, please feel free to contact me at 303-299-9935. Your earliest attention to this matter is appreciated.

BILL BARRETT CORPORATION

A handwritten signature in blue ink that reads 'Venusia Langmacke' with a small flourish below it.

Thomas J. Abell
Landman

Enclosures



AFFIDAVIT OF NOTICE

My name is Thomas J. Abell. I am a Landman with Bill Barrett Corporation (BBC). BBC has submitted an application to commingle production from the Wasatch and Green River formations in the following well within the Fort Duchesne Prospect:

FD 14-25D-2-1 SESW Section 25 T2S-R1E

BBC owns 100% leasehold in the SESW of Section 25. No third parties have need to be notified.

Lessees

Bill Barrett Corporation owns 100% of the leasehold pertaining to this well.

Date: June 19, 2012

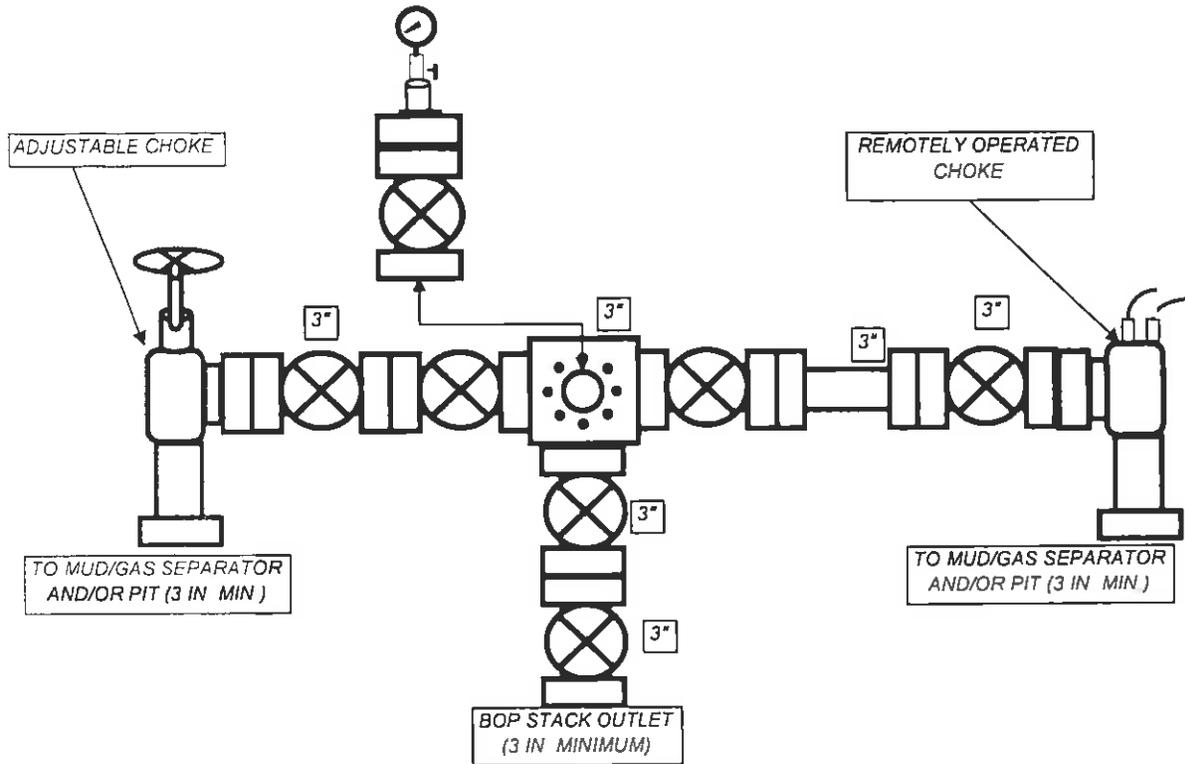
Affiant:



Thomas J. Abell
Landman

BILL BARRETT CORPORATION

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





June 19, 2012

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

Re: Directional Drilling Location- FD 14-25D-2-1
East Bluebell Area
Surface: 330' FSL and 2320' FWL, Sec. 25, T2S-R1E USM
Bottom Hole: 661' FSL and 1982' FWL, Sec. 25, T2S-R1E USM
Uintah County, Utah

Dear Ms. Mason,

Pursuant to the filing of Bill Barrett Corporation's ("BBC") Application for Permit to Drill the above referenced well, we hereby submit this letter in accordance with Oil & Gas Conservation Rules R649-2, R649-3, R649-10 and R649-11, pertaining to the Location and Sitting of Wells.

- The proposed location is within our East Bluebell Area.
- BBC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location and directionally drilling from this location, BBC will be able to utilize the existing road and pipelines in the area.
- The well will be drilled under Arza Mills et al.
- BBC certifies that it is the working interest owner of all lands within 460 feet of the proposed well location and we own 100% of the working interest in these lands.

Based on the information provided, BBC requests that the permit be granted pursuant to R649-3-11. Should you have any questions or need further information, please contact me at 303-299-9935.

Sincerely,

BILL BARRETT CORPORATION

A handwritten signature in blue ink that reads 'Vanessa Langmacker' with a small 'for' written below it.

Thomas Abell

Landman

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

RECEIVED: June 19, 2012

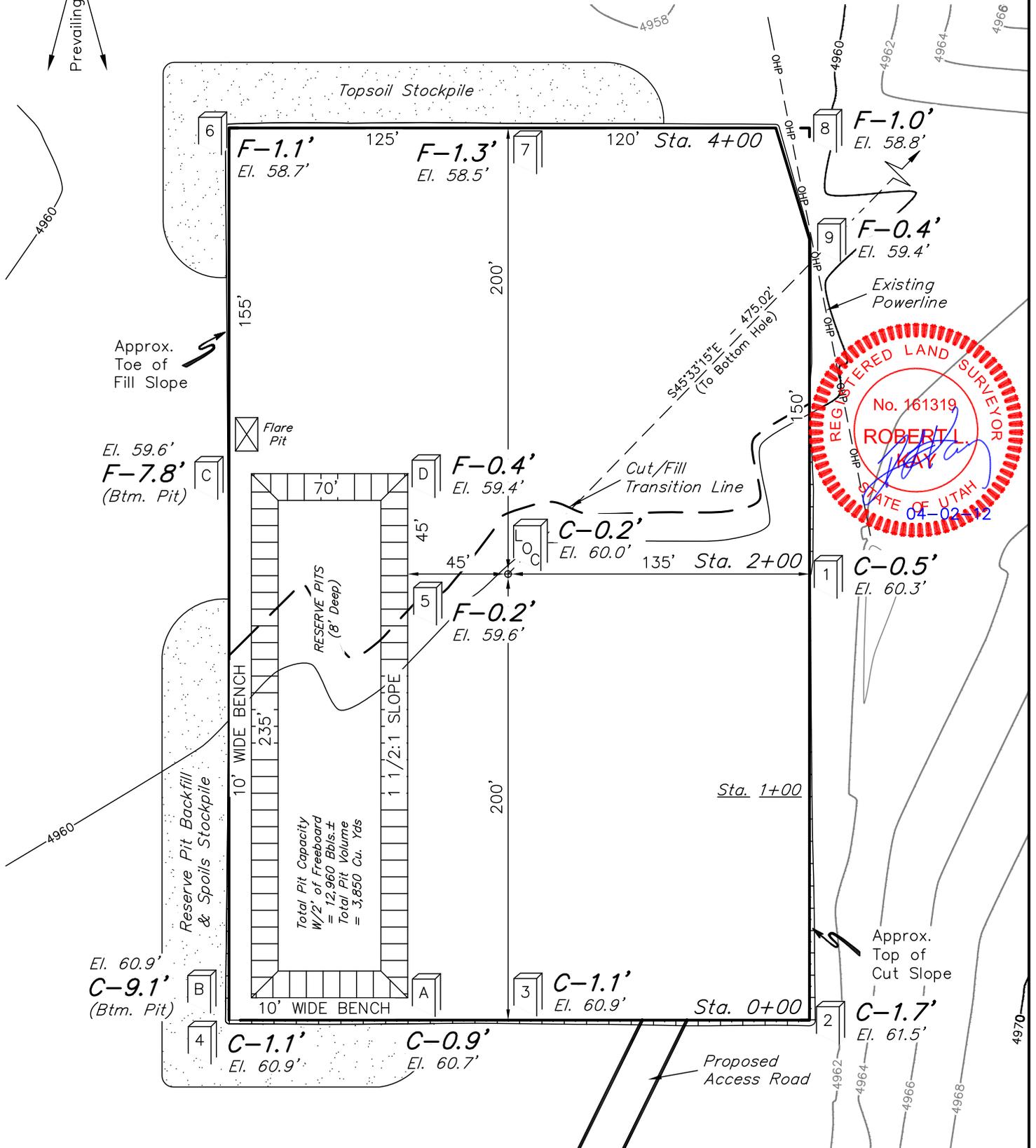
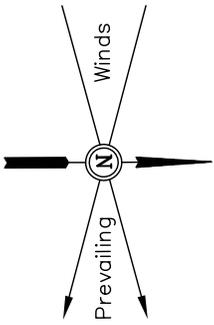
BILL BARRETT CORPORATION

LOCATION LAYOUT FOR

FD #14-25D-2-1
SECTION 25, T2S, R1E, U.S.B.&M.
330' FSL 2320' FWL

FIGURE #1

SCALE: 1" = 60'
DATE: 03-19-12
DRAWN BY: R.L.L.



Elev. Ungraded Ground At Loc. Stake = **4960.0'**
FINISHED GRADE ELEV. AT LOC. STAKE = **4959.8'**

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

RECEIVED: June 19, 2012

BILL BARRETT CORPORATION

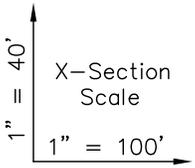
TYPICAL CROSS SECTIONS FOR

FD #14-25D-2-1

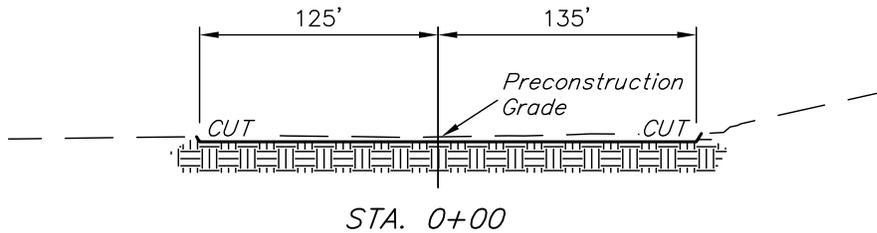
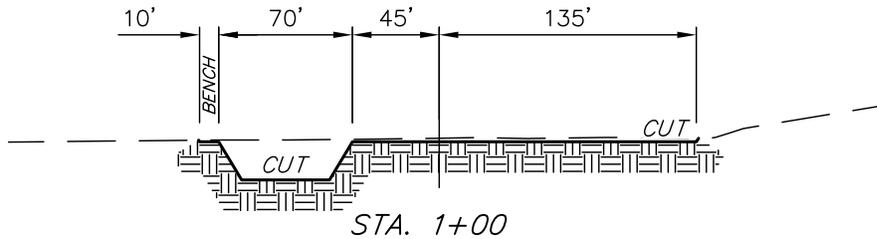
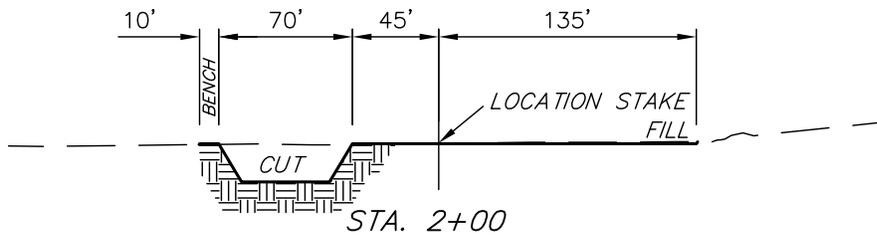
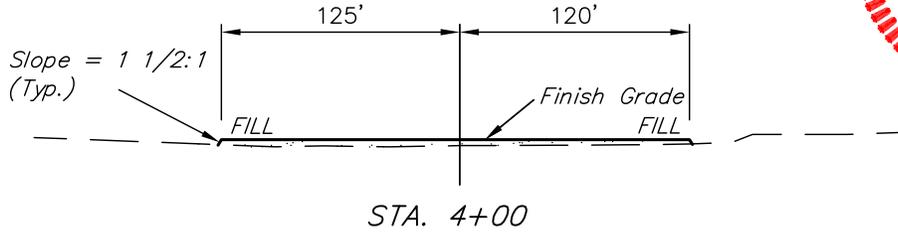
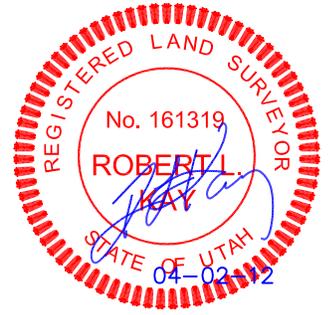
SECTION 25, T2S, R1E, U.S.B.&M.

330' FSL 2320' FWL

FIGURE #2



DATE: 03-19-12
DRAWN BY: R.L.L.



NOTE:

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

APPROXIMATE ACREAGES

| | |
|-------------------------|------------------------|
| WELL SITE DISTURBANCE | = ± 3.202 ACRES |
| ACCESS ROAD DISTURBANCE | = ± 2.647 ACRES |
| PIPELINE DISTURBANCE | = ± 2.626 ACRES |
| TOTAL | = ± 8.475 ACRES |

* NOTE: FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

| | |
|------------------------|-------------------------|
| (6") Topsoil Stripping | = 1,960 Cu. Yds. |
| Remaining Location | = 4,180 Cu. Yds. |
| TOTAL CUT | = 6,140 CU. YDS. |
| FILL | = 2,250 CU. YDS. |

| | |
|---|------------------|
| EXCESS MATERIAL | = 3,890 Cu. Yds. |
| Topsoil & Pit Backfill (1/2 Pit Vol.) | = 3,890 Cu. Yds. |
| EXCESS UNBALANCE (After Interim Rehabilitation) | = 0 Cu. Yds. |

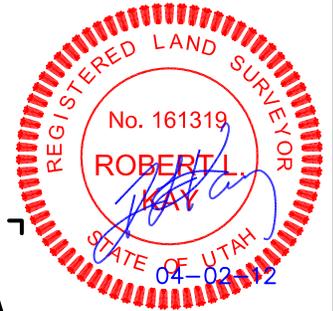
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85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

BILL BARRETT CORPORATION
TYPICAL RIG LAYOUT FOR

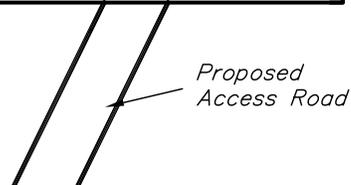
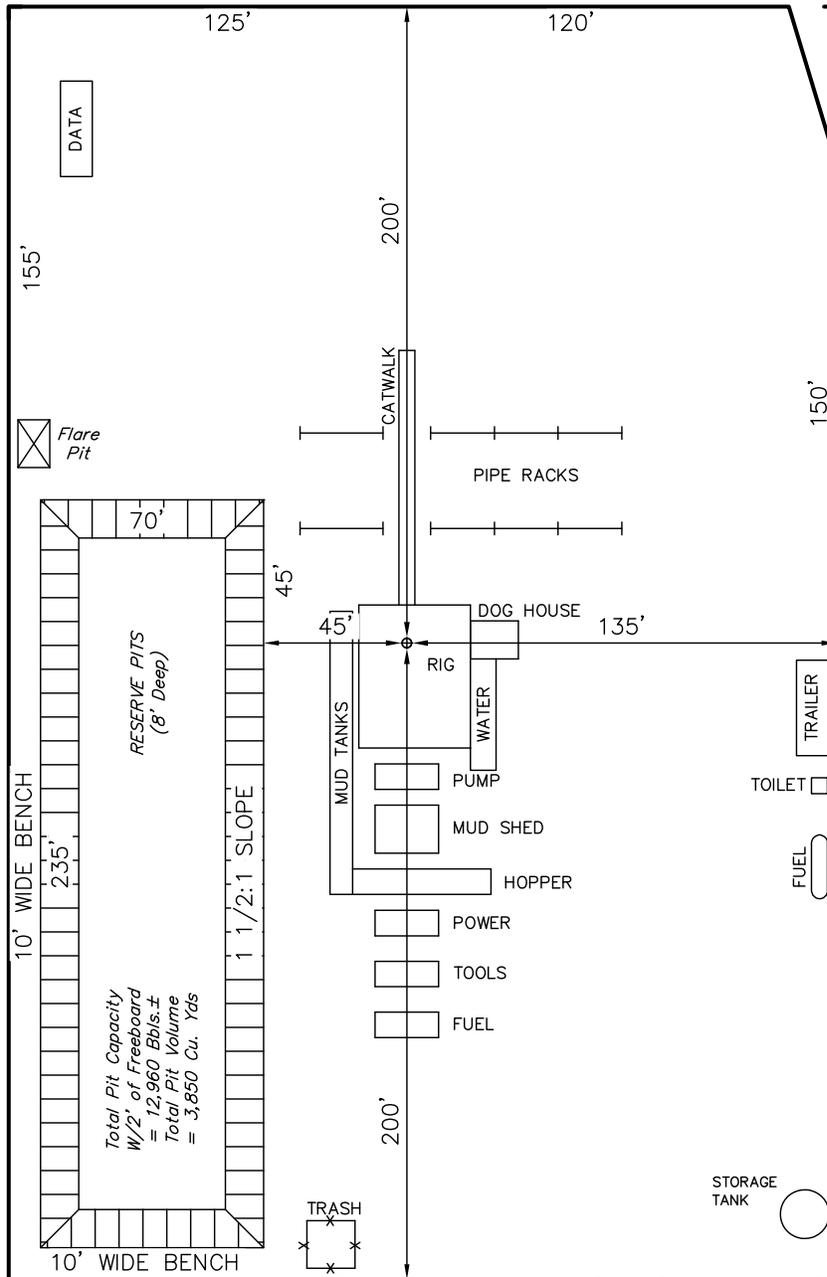
FD #14-25D-2-1
SECTION 25, T2S, R1E, U.S.B.&M.
330' FSL 2320' FWL

FIGURE #3

SCALE: 1" = 60'
DATE: 03-19-12
DRAWN BY: R.L.L.

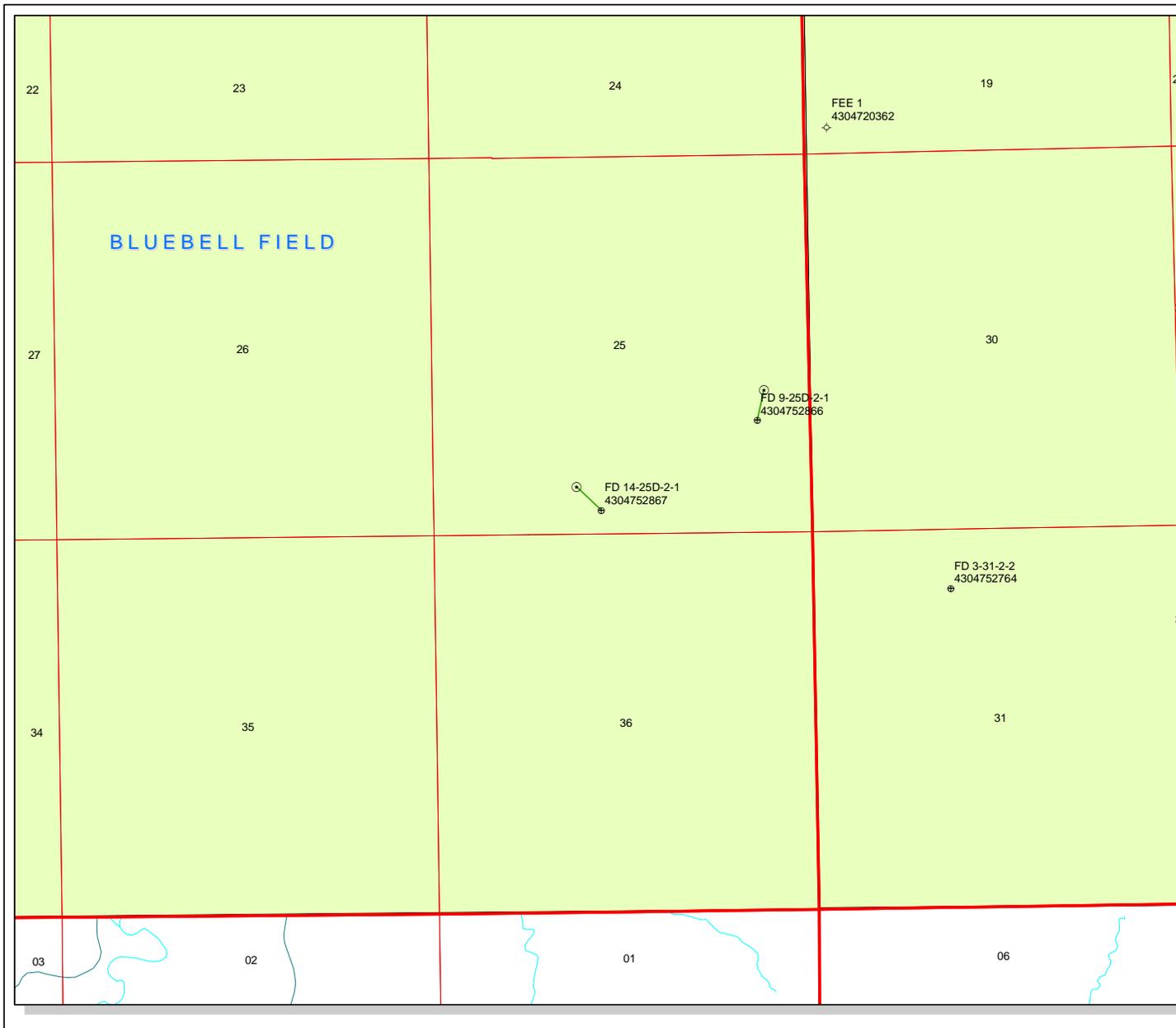


NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.



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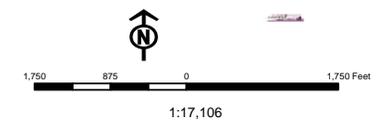
RECEIVED: June 19, 2012



API Number: 4304752867
Well Name: FD 14-25D-2-1
Township T02.0S Range R01.0E Section 25
Meridian: UBM
Operator: BILL BARRETT CORP

Map Prepared:
 Map Produced by Diana Mason

- | Units STATUS | Wells Query Status |
|--------------|------------------------------------|
| ACTIVE | APD - Approved Permit |
| EXPLORATORY | DRL - Spudded (Drilling Commenced) |
| GAS STORAGE | GIW - Gas Injection |
| NF PP OIL | GS - Gas Storage |
| NF SECONDARY | LOC - New Location |
| P1 OIL | OPS - Operation Suspended |
| PP GAS | PA - Plugged Abandoned |
| PP GEOTHERML | PGW - Producing Gas Well |
| PP OIL | POW - Producing Oil Well |
| SECONDARY | SGW - Shut-in Gas Well |
| TERMINATED | SOW - Shut-in Oil Well |
| Unknown | TA - Temp. Abandoned |
| ABANDONED | TW - Test Well |
| ACTIVE | WDW - Water Disposal |
| COMBINED | WW - Water Injection Well |
| INACTIVE | WSW - Water Supply Well |
| STORAGE | Bottom Hole Location - Oil/Gas/Dr |
| TERMINATED | |



BOPE REVIEW BILL BARRETT CORP FD 14-25D-2-1 43047528670000

| | | | | |
|--|--|-------|-------|--|
| Well Name | BILL BARRETT CORP FD 14-25D-2-1 43047528670000 | | | |
| String | Cond | Surf | Prod | |
| Casing Size(") | 16.000 | 9.625 | 5.500 | |
| Setting Depth (TVD) | 80 | 1500 | 8816 | |
| Previous Shoe Setting Depth (TVD) | 0 | 80 | 1500 | |
| Max Mud Weight (ppg) | 8.8 | 8.8 | 9.5 | |
| BOPE Proposed (psi) | 0 | 500 | 5000 | |
| Casing Internal Yield (psi) | 1000 | 3520 | 10640 | |
| Operators Max Anticipated Pressure (psi) | 4355 | | 9.5 | |

| | | | |
|---|--|--------|---|
| Calculations | Cond String | 16.000 | " |
| Max BHP (psi) | .052*Setting Depth*MW= | 37 | |
| | | | BOPE Adequate For Drilling And Setting Casing at Depth? |
| MASP (Gas) (psi) | Max BHP-(0.12*Setting Depth)= | 27 | NO |
| MASP (Gas/Mud) (psi) | Max BHP-(0.22*Setting Depth)= | 19 | NO |
| | | | *Can Full Expected Pressure Be Held At Previous Shoe? |
| Pressure At Previous Shoe | Max BHP-.22*(Setting Depth - Previous Shoe Depth)= | 19 | NO |
| Required Casing/BOPE Test Pressure= | | 80 | psi |
| *Max Pressure Allowed @ Previous Casing Shoe= | | 0 | psi *Assumes 1psi/ft frac gradient |

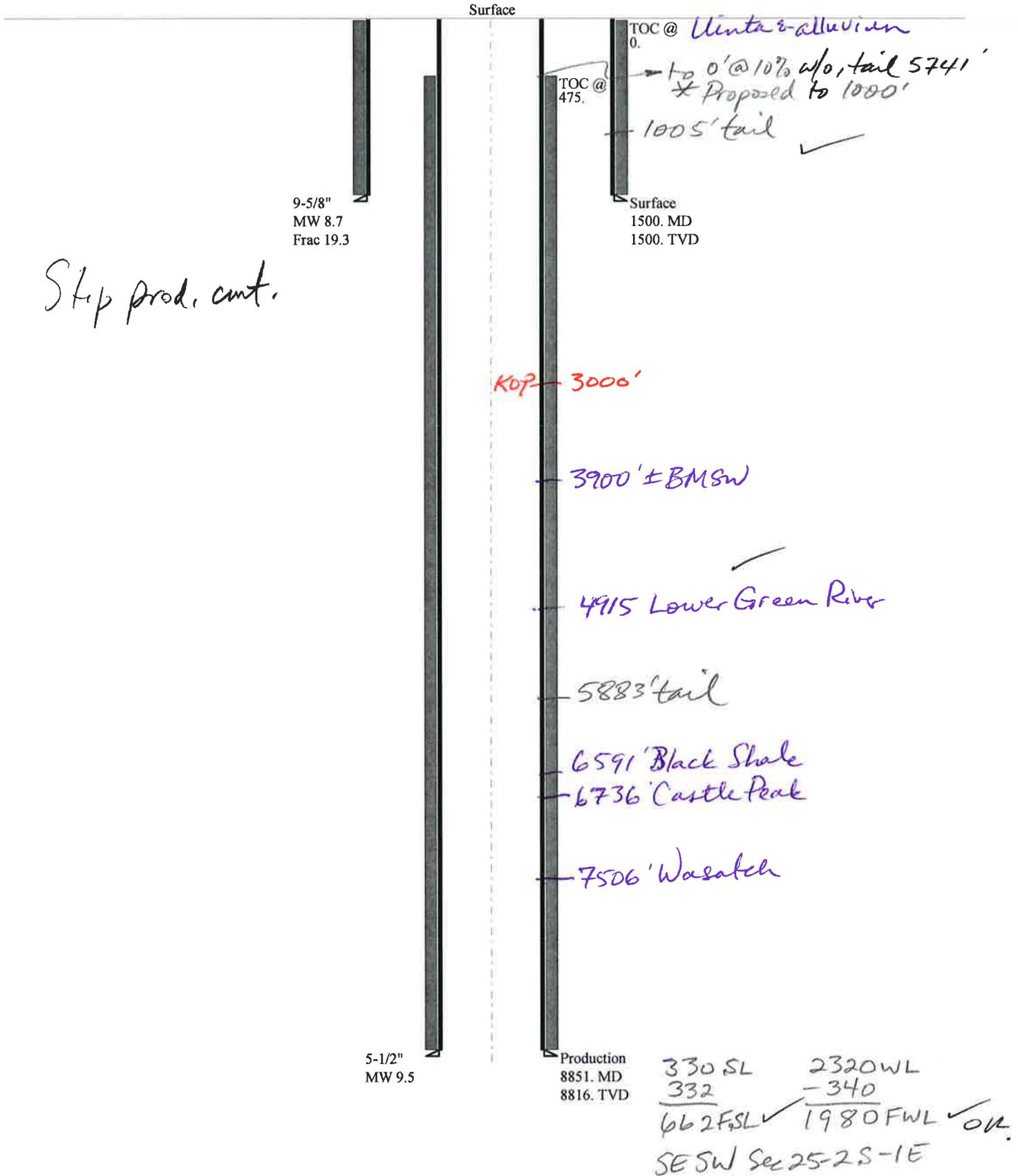
| | | | |
|---|--|-------|---|
| Calculations | Surf String | 9.625 | " |
| Max BHP (psi) | .052*Setting Depth*MW= | 686 | |
| | | | BOPE Adequate For Drilling And Setting Casing at Depth? |
| MASP (Gas) (psi) | Max BHP-(0.12*Setting Depth)= | 506 | NO air mist/fresh wtr spud mud |
| MASP (Gas/Mud) (psi) | Max BHP-(0.22*Setting Depth)= | 356 | YES OK |
| | | | *Can Full Expected Pressure Be Held At Previous Shoe? |
| Pressure At Previous Shoe | Max BHP-.22*(Setting Depth - Previous Shoe Depth)= | 374 | NO OK |
| Required Casing/BOPE Test Pressure= | | 1500 | 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= | 4355 | |
| | | | BOPE Adequate For Drilling And Setting Casing at Depth? |
| MASP (Gas) (psi) | Max BHP-(0.12*Setting Depth)= | 3297 | YES |
| MASP (Gas/Mud) (psi) | Max BHP-(0.22*Setting Depth)= | 2415 | YES OK |
| | | | *Can Full Expected Pressure Be Held At Previous Shoe? |
| Pressure At Previous Shoe | Max BHP-.22*(Setting Depth - Previous Shoe Depth)= | 2745 | NO REasonable |
| Required Casing/BOPE Test Pressure= | | 5000 | psi |
| *Max Pressure Allowed @ Previous Casing Shoe= | | 1500 | 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 |

43047528670000 FD 14-25D-2-1

Casing Schematic



| | | | |
|--------------|-------------------------------------|-------------|--------------|
| Well name: | 43047528670000 FD 14-25D-2-1 | | |
| Operator: | BILL BARRETT CORP. | | |
| String type: | Surface | Project ID: | 43-047-52867 |
| 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: 95 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 100 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 1,320 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 1,500 psi

No backup mud specified.

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 air weight.
 Neutral point: 1,307 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 8,816 ft
 Next mud weight: 9.500 ppg
 Next setting BHP: 4,351 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 1,500 ft
 Injection pressure: 1,500 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 | 1500 | 9.625 | 36.00 | J-55 | ST&C | 1500 | 1500 | 8.796 | 13037 |
| 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 | 678 | 2020 | 2.980 | 1500 | 3520 | 2.35 | 54 | 394 | 7.30 J |

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

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

Date: August 24, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 1500 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: | 43047528670000 FD 14-25D-2-1 | | |
| Operator: | BILL BARRETT CORP. | | |
| String type: | Production | Project ID: | 43-047-52867 |
| 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: 197 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft

Cement top: 475 ft

Burst

Max anticipated surface pressure: 2,411 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 4,351 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)

Tension is based on air weight.

Neutral point: 7,581 ft

Directional Info - Build & Drop

Kick-off point 3000 ft
Departure at shoe: 475 ft
Maximum dogleg: 1.5 °/100ft
Inclination at shoe: 0 °

| 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 | 8851 | 5.5 | 17.00 | P-110 | LT&C | 8816 | 8851 | 4.767 | 58300 |
| 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 | 4351 | 7480 | 1.719 | 4351 | 10640 | 2.45 | 149.9 | 445 | 2.97 J |

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

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

Date: August 24, 2012
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 8816 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.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

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)
Distance to Surface Water (feet)
Dist. Nearest Municipal Well (ft)
Distance to Other Wells (feet)
Native Soil Type
Fluid Type
Drill Cuttings
Annual Precipitation (inches)
Affected Populations
Presence Nearby Utility Conduits**

Final Score

Sensitivity Level

Characteristics / Requirements

Reserve pit should be 235ft by 70ft by 8ft deep. BBC representative Kary Eldredge stated that a 16 mil liner and felt subliner will be used. This appears to be adequate for this site.

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

Other Observations / Comments

Richard Powell
Evaluator

7/19/2012
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 |
| 6220 | 43047528670000 | LOCKED | OW | P | No |
| Operator | BILL BARRETT CORP | | Surface Owner-APD | Vernon & Eva Richens | |
| Well Name | FD 14-25D-2-1 | | Unit | | |
| Field | UNDESIGNATED | | Type of Work | DRILL | |
| Location | SESW 25 2S 1E U 330 FSL 2320 FWL GPS Coord (UTM) 599310E 4458808N | | | | |

Geologic Statement of Basis

Bill Barrett proposes to set 80 feet of conductor and 1,500 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 3,900'. A search of Division of Water Rights records shows 7 water wells within a 10,000 foot radius of the center of Section 25. The wells are 60-500 feet in depth with listed uses as domestic, irrigation and stock watering. Only one well is within .5 miles of the proposed location. The wells probably produce water from near-surface alluvium and the Uinta Formation. 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. Production casing cement should be brought up to or above the base of the moderately saline ground water in order to isolate it from fresher waters uphole.

Brad Hill
APD Evaluator

8/1/2012
Date / Time

Surface Statement of Basis

This proposed well pad is on fee surface owner by Vernon Richens. Mr. Richens asked that his water well be protected. Kary Eldredge of BBC stated that he would have the well tested with a kit from TriCounty Health Department and the sample would be tested by Unified lab in Salt Lake City. Kary Eldredge then stated that if the water quality is damaged after drilling begins BBC would "make it right". Cattle guards were then discussed and Mr. Eldredge agreed to place 2 cattle guards and fencing as requested by Mr. Richens.

The area of this proposed pad is used for cattle pasture and the access road passes through Mr. Richens calving grounds. Much discussion was made concerning gates and cattle guards. It was agreed that 2 sets of double 16ft gates would be placed through the calving grounds feed area and other gates as needed would be installed.

Richard Powell
Onsite Evaluator

7/19/2012
Date / Time

Conditions of Approval / Application for Permit to Drill

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

API Well Number: 43047528670000

Surface The well site shall be bermed to prevent fluids from leaving the pad.

RECEIVED: September 12, 2012

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 6/19/2012

API NO. ASSIGNED: 43047528670000

WELL NAME: FD 14-25D-2-1

OPERATOR: BILL BARRETT CORP (N2165)

PHONE NUMBER: 303 312-8172

CONTACT: Venessa Langmacher

PROPOSED LOCATION: SESW 25 020S 010E

Permit Tech Review:

SURFACE: 0330 FSL 2320 FWL

Engineering Review:

BOTTOM: 0661 FSL 1982 FWL

Geology Review:

COUNTY: UINTAH

LATITUDE: 40.27386

LONGITUDE: -109.83190

UTM SURF EASTINGS: 599310.00

NORTHINGS: 4458808.00

FIELD NAME: UNDESIGNATED

LEASE TYPE: 4 - Fee

LEASE NUMBER: Fee

PROPOSED PRODUCING FORMATION(S): GREEN RIVER-WASATCH

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: STATE/FEE - LPM4138148
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 49-2336
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

Commingle Approved

LOCATION AND SITING:

- R649-2-3.
- Unit:
- R649-3-2. General
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: Cause 139-42
- Effective Date: 4/12/1985
- Siting: 660' Fr Ex U Bdry & 1320' Fr Other Wells
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 3 - Commingle - dducet
5 - Statement of Basis - bhill
12 - Cement Volume (3) - hmacdonald
15 - Directional - dmason
25 - Surface Casing - hmacdonald

RECEIVED: September 12, 2012



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: FD 14-25D-2-1
API Well Number: 43047528670000
Lease Number: Fee
Surface Owner: FEE (PRIVATE)
Approval Date: 9/12/2012

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 139-42. The expected producing formation or pool is the GREEN RIVER-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

Commingle:

In accordance with Board Cause No. 139-42, commingling of the production from the Wasatch formation and the Lower Green River formation in this well is allowed.

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:

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

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

Cement volume for the 4 1/2 production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 1000' MD as indicated in the submitted drilling plan.

Surface casing shall be cemented to the surface.

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:

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: |
| | | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL Oil Well | | 8. WELL NAME and NUMBER: FD 14-25D-2-1 |
| 2. NAME OF OPERATOR: BILL BARRETT CORP | | 9. API NUMBER: 43047528670000 |
| 3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202 | PHONE NUMBER: 303 312-8164 Ext | 9. FIELD and POOL or WILDCAT: UNDESIGNATED |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0330 FSL 2320 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 25 Township: 02.0S Range: 01.0E 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: 3/1/2013 | <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.

BBC is submitting this sundry to request permission to change the production hole size from 8-3/4" to 7-7/8". Surface hole and casing size, production casing size, and the TD will remain the same as original permitted. Please see the attached revised drilling plan and cement calculator. Please contact Brady Riley at 303-312-8115 with any questions in regard to the proposed change.

Approved by the Utah Division of Oil, Gas and Mining

Date: March 05, 2013

By: *DeKQ*

| | | |
|------------------------------------|------------------------------|-------------------------|
| NAME (PLEASE PRINT) Brady Riley | PHONE NUMBER 303 312-8115 | TITLE Permit Analyst |
| SIGNATURE N/A | DATE 2/27/2013 | |

BILL BARRETT CORPORATION
DRILLING PLAN REVISED

FD 14-25D-2-1

SE SW, 330' FSL and 2320' FWL, Section 25, T2S-R1E, USB&M (surface hole)

SE SW, 661' FSL and 1982' FWL, Section 25, T2S-R1E, 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</u> | <u>Depth - TVD</u> |
|-------------------------|--------------------------|---------------------------|
| Lower Green River* | 4,915' | 4,896' |
| Black Shale | 6,591' | 6,556' |
| Castle Peak | 6,736' | 6,701' |
| Wasatch* | 7,506' | 7,471' |
| TD | 8,851' | 8,816' |

*PROSPECTIVE PAY

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

3. BOP and Pressure Containment Data

| <u>Depth Intervals</u> | <u>BOP Equipment</u> |
|---|--|
| 0 – 1,500' | No pressure control required (may pre-set 9-5/8" will smaller rig) |
| 1,500' – 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. | |

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 | 1,500' | 9 5/8" | 36# | J or K 55 | ST&C | New |
| 7 7/8" | Surface | TD | 5 1/2" | 17# | P-110 | LT&C | New |

*The casing program is based on recent wells drilled by Axia in the immediate area.

Note: 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

Bill Barrett Corporation
 Drilling Program **REVISED**
 FD 14-25D-2-1
 Uintah County, Utah

- 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 a minimum of 100 feet from the well bore
- 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

5. **Cementing Program**

| | |
|---|---|
| 16" Conductor Casing | Grout |
| 9 5/8" Surface Casing (may pre-set with spudder rig) | Lead: 190 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 @ 1,000' |
| 5 1/2" Production Casing | Lead: 580 sx Tuned Light cement with additives mixed at 11.0 ppg (yield = 2.31 ft ³ /sx). TOC @ 1,000' Tail: 520 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 @ 6,091' |

6. **Mud Program**

| <u>Interval</u> | <u>Weight</u> | <u>Viscosity</u> | <u>Fluid Loss</u> <u>(API filtrate)</u> | <u>Remarks</u> |
|---|---------------------------|-------------------------|--|---|
| 0' – 1,500' | Air/Mist/Mud 8.3 – 8.7 | 26 – 36 | NC | Air/Mist/Freshwater Spud Mud Fluid System |
| 1,500' - 5,500' | 9.2 – 9.4 | 26 – 36 | NC | Freshwater Mud Fluid System |
| 5,500' – TD | 9.4 – 9.5 | 42-58 | 25 cc or less | DAP 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. |

Bill Barrett Corporation
Drilling Program **REVISED**
FD 14-25D-2-1
Uintah County, Utah

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 4355 psi* and maximum anticipated surface pressure equals approximately 2415 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)

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 trucked from the Green River located in Sec. 33, T8S-R20E.

11. Drilling Schedule

Location Construction: March 2013
Spud: March 2013
Duration: 15 days drilling time
45 days completion time



Bill Barrett Corporation

AURORA CEMENT VOLUMES

Well Name: FD 14-25D-2-1

Surface Hole Data:

| | |
|----------------|---------|
| Total Depth: | 1,500' |
| Top of Cement: | 0' |
| OD of Hole: | 12.250" |
| OD of Casing: | 9.625" |

Calculated Data:

| | | |
|--------------|--------|-----------------|
| Lead Volume: | 548.1 | ft ³ |
| Lead Fill: | 1,000' | |
| 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: **190**

| | | |
|--------------|--------|---------------------|
| Tail Yield: | 1.36 | ft ³ /sk |
| % Excess: | 75% | |
| Top of Tail: | 1,000' | |

SK's Tail: **210**

Production Hole Data:

| | |
|----------------|--------|
| Total Depth: | 8,851' |
| Top of Cement: | 1,000' |
| Top of Tail: | 6,091' |
| OD of Hole: | 7.875" |
| OD of Casing: | 5.500" |

Calculated Data:

| | | |
|--------------|--------|-----------------|
| Lead Volume: | 1323.0 | ft ³ |
| Lead Fill: | 5,091' | |
| Tail Volume: | 717.3 | ft ³ |
| Tail Fill: | 2,760' | |

Cement Data:

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

Calculated # of Sacks:

SK's Lead: **580**

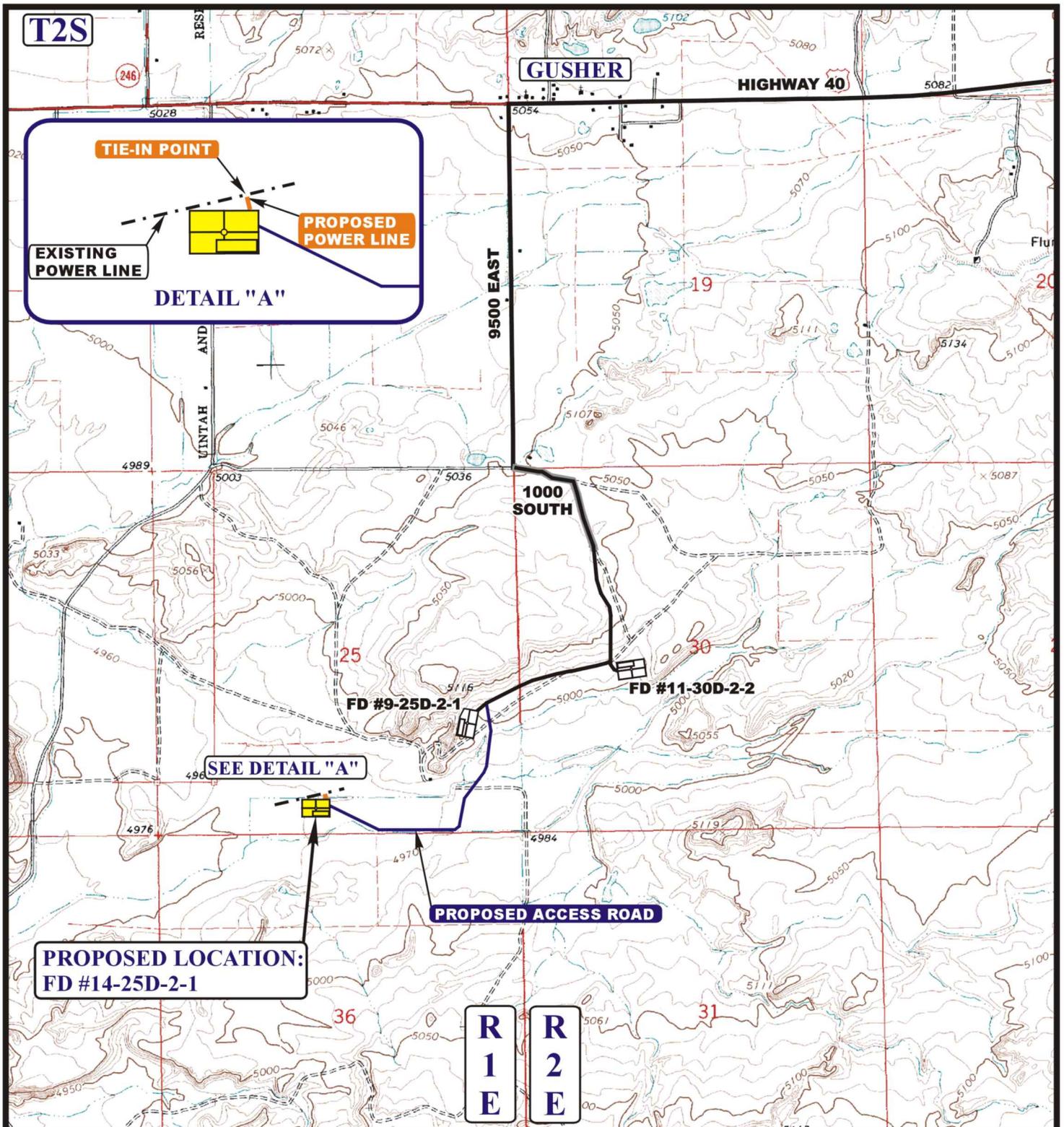
SK's Tail: **520**

| |
|---|
| FD 14-25D-2-1 Proposed Cementing Program |
|---|

| <u>Job Recommendation</u> | <u>Surface Casing</u> |
|-----------------------------------|--|
| Lead Cement - (1000' - 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: 1,000' |
| | Volume: 97.61 bbl |
| | Proposed Sacks: 190 sks |
| Tail Cement - (TD - 1000') | |
| 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: 1,000' |
| | Calculated Fill: 500' |
| | Volume: 48.80 bbl |
| | Proposed Sacks: 210 sks |

| <u>Job Recommendation</u> | <u>Production Casing</u> |
|--------------------------------------|--|
| Lead Cement - (6091' - 1000') | |
| 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: 1,000' |
| | Calculated Fill: 5,091' |
| | Volume: 235.63 bbl |
| | Proposed Sacks: 580 sks |
| Tail Cement - (8851' - 6091') | |
| 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: 6,091' |
| | Calculated Fill: 2,760' |
| | Volume: 127.75 bbl |
| | Proposed Sacks: 520 sks |

| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
|--|---|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | | 5. LEASE DESIGNATION AND SERIAL NUMBER: Fee |
| 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: |
| | | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL Oil Well | | 8. WELL NAME and NUMBER: FD 14-25D-2-1 |
| 2. NAME OF OPERATOR: BILL BARRETT CORP | | 9. API NUMBER: 43047528670000 |
| 3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202 | PHONE NUMBER: 303 312-8134 Ext | 9. FIELD and POOL or WILDCAT: UNDESIGNATED |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0330 FSL 2320 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 25 Township: 02.0S Range: 01.0E 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: 5/10/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER |
| | | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="added PO plats"/> |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. | | |
| Attached is the proposed powerline plat. Please update the records for this well with this plat. | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 04, 2013 | | |
| NAME (PLEASE PRINT) Brady Riley | PHONE NUMBER 303 312-8115 | TITLE Permit Analyst |
| SIGNATURE N/A | | DATE 5/10/2013 |



APPROXIMATE TOTAL POWER LINE DISTANCE = 69' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- PROPOSED POWER LINE
- - - - - EXISTING POWER LINE

BILL BARRETT CORPORATION

FD #14-25D-2-1
SECTION 25, T2S, R1E, U.S.B.&M.
330' FSL 2320' FWL



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



TOPOGRAPHIC 05 07 13
MAP MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: B.D.H. REVISED: 00-00-00



| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 | |
|--|---|---|---|
| SUNDRY NOTICES AND REPORTS ON WELLS | | 5. LEASE DESIGNATION AND SERIAL NUMBER: Fee | |
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| 1. TYPE OF WELL Oil Well | | 8. WELL NAME and NUMBER: FD 14-25D-2-1 | |
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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"/> SUBSEQUENT REPORT Date of Work Completion: <input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 7/1/2013 <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. | | | |
| This well was spud on 07/01/2013 at 8:00 am by Triple A Drilling, Rig #TA 4037, Type Soilmec SR/30. Continuous drilling is planned to commence on 07/16/2013. | | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 02, 2013 | | | |
| NAME (PLEASE PRINT) Venessa Langmacher | PHONE NUMBER 303 312-8172 | TITLE Senior Permit Analyst | |
| SIGNATURE N/A | | DATE 7/2/2013 | |

| | |
|--|--|
| 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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| 2. NAME OF OPERATOR: BILL BARRETT CORP | 8. WELL NAME and NUMBER: FD 14-25D-2-1 |
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| | 9. FIELD and POOL or WILDCAT: UNDESIGNATED |
| | 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: 7/16/2013 | <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 |
| | <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.

BBC is requesting permission to deepen the TD of this well from 8851' to 9835'. The production hole/casing size will remain the same, at 7.875"/5.5" but the sacks will change to 790 sack of lead and 350 sacks of tail. TOC estimated to be 8000'.

Approved by the Utah Division of Oil, Gas and Mining
Date: July 18, 2013
By: *Derek Duff*

| | | |
|---|-------------------------------------|--------------------------------|
| NAME (PLEASE PRINT) Brady Riley | PHONE NUMBER 303 312-8115 | TITLE Permit Analyst |
| SIGNATURE N/A | DATE 7/16/2013 | |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047528670000

Cement should be brought into the previous casing shoe (~1500').



SESW S-²⁵77 TOAS ROIE

STATE OF UTAH DEPARTMENT OF OIL, GAS & MINING

B.O.P. TEST

11/20/2013

Capstar328 Rig <capstar328@billbarrettcorp.com>

Tue, Jul 23, 2013 at 12:12 AM

To: Carol Daniels <caroldaniels@utah.gov>, Dennis Ingram <dennisingram@utah.gov>, Richard Powell <richardpowell@utah.gov>

Cc: Tracey Fallang <tfallang@billbarrettcorp.com>, Venessa Langmacher <vlangmacher@billbarrettcorp.com>

I WANT TO INFORM EVERYONE OF OUR UPCOMING B.O.P. TEST ON CAPSTAR'S 328 FOR BILL BARRETT CORP. APPROX 1:00 A.M. 7/24/13 ON THE ~~FD 14-25D-2-1~~ API # ~~43-047-52867~~. CALL WITH ANY QUESTIONS.

THANKS

JARED

RECEIVED
JUL 22 2013
DIV. OF OIL, GAS & MINING



SESW S-25 TO25 ROLE

SURFACE CSG & CEMENT

Capstar328 Rig <capstar328@billbarrettcorp.com>

Sun, Jul 21, 2013 at 3:39 PM

To: Carol Daniels <caroldaniels@utah.gov>, Richard Powell <richardpowell@utah.gov>, Dennis Ingram <dennisingram@utah.gov>

Cc: Tracey Fallang <tfallang@billbarrettcorp.com>, Venessa Langmacher <vlangmacher@billbarrettcorp.com>

HELLO,

I WOULD LIKE TO INFORM EVERYONE OF OUR INTENT TO RUN AND CEMENT OUR 9 5/8 SURFACE CASING STRING ON THE FD14-25D-2-1 API# 43-047-52867 WITH CAPSTAR'S RIG 328 FOR THE BILL BARRETT CORP. APPROX 14:00HRS 7/22/13. THANKS AND PLEASE CALL WITH ANY QUESTIONS OR CONCERNS.

JARED

281-846-7727

RECEIVED
JUL 21 2013
DIV. OF OIL, GAS & MINING

| | |
|--|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 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 14-25D-2-1 |
| 2. NAME OF OPERATOR: BILL BARRETT CORP | 9. API NUMBER: 43047528670000 |
| 3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202 | PHONE NUMBER: 303 312-8134 Ext |
| | 9. FIELD and POOL or WILDCAT: UNDESIGNATED |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0330 FSL 2320 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 25 Township: 02.0S Range: 01.0E 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: 7/31/2013 | <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.

Attached is the July 2013 Drilling Activity for this well.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 August 06, 2013**

| | | |
|------------------------------------|------------------------------|-------------------------|
| NAME (PLEASE PRINT) Brady Riley | PHONE NUMBER 303 312-8115 | TITLE Permit Analyst |
| SIGNATURE N/A | DATE 8/5/2013 | |

**14-25D-2-1 FD 7/21/2013 10:00 - 7/22/2013 06:00**

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|-------------------------|--------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status DRILLING | Total Depth (ftKB) 93,850.0 | Primary Job Type Drilling & Completion |
|---------------------------|----------------------|------------------|-----------------------------|-------------------------|--------------------------------|---|

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|------------------|--|
| 10:00 | 9.50 | 19:30 | 1 | RIGUP & TEARDOWN | MOVE RIG 15.5 MILES TO NEW LOCATION - SET IN & R/U |
| 19:30 | 4.00 | 23:30 | 1 | RIGUP & TEARDOWN | PREPARE TO SPUD - M/U RISER - LOAD & STRAP B.H.A. - R/U TOPDRIVE - FILL PITS - SURFACE CHECK TOPDRIVE, MUD PUMPS & LINES |
| 23:30 | 2.50 | 02:00 | 20 | DIRECTIONAL WORK | SURFACE TEST M/M - M/U DIRECTIONAL TOOLS - SCRIBE & LOAD MWD TOOL - TAG @ 82' |
| 02:00 | 4.00 | 06:00 | 2 | DRILL ACTUAL | DRILLING F/ 82' T/ 335 |

14-25D-2-1 FD 7/22/2013 06:00 - 7/23/2013 06:00

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|-------------------------|--------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status DRILLING | Total Depth (ftKB) 93,850.0 | Primary Job Type Drilling & Completion |
|---------------------------|----------------------|------------------|-----------------------------|-------------------------|--------------------------------|---|

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|---------------------|---|
| 06:00 | 11.50 | 17:30 | 2 | DRILL ACTUAL | DRILL 12 1/4 HOLE F/ 335 T/ 1519 |
| 17:30 | 0.50 | 18:00 | 7 | LUBRICATE RIG | RIG SERVICE |
| 18:00 | 1.00 | 19:00 | 2 | DRILL ACTUAL | DRILL F/ 1519 T/ 1565 T.D. |
| 19:00 | 1.50 | 20:30 | 5 | COND MUD & CIRC | CIRCULATE AND CONDITION MUD FOR T.O.O.H. & CSG RUN. |
| 20:30 | 3.00 | 23:30 | 6 | TRIPS | T.O.O.H F/ 1565 T/ 244 |
| 23:30 | 1.50 | 01:00 | 20 | DIRECTIONAL WORK | L/D REAMERS & SHOCK SUB - L/D MWD MAKE & BREAK GAP SUB & REAMER - DRAIN & INSPECT BIT & M/M |
| 01:00 | 5.00 | 06:00 | 12 | RUN CASING & CEMENT | R/D TOP DRIVE & RIG UP TO RUN CSG - RUN 24 JTS 9 5/8 #36 J-55 STC |

14-25D-2-1 FD 7/23/2013 06:00 - 7/24/2013 06:00

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|-------------------------|--------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status DRILLING | Total Depth (ftKB) 93,850.0 | Primary Job Type Drilling & Completion |
|---------------------------|----------------------|------------------|-----------------------------|-------------------------|--------------------------------|---|

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|-----------------|---|
| 06:00 | 3.00 | 09:00 | 12 | RUN CASING | CONT. RUN CSG - SHOE SET @ 1560 - FLOAT COLLAR @ 1518 |
| 09:00 | 1.00 | 10:00 | 5 | COND MUD & CIRC | CIRCULATE WHILE RIGGING UP CEMENT EQUIPMENT |
| 10:00 | 3.00 | 13:00 | 12 | CEMENT | TEST LINES TO 3000PSI & RESET KO'S TO 600PSI - PUMP 20BBLS WATER AHEAD - 40BBLS SUPERFLUSH 101 W/ 10PPG - PUMP 20BBLS WATER BEHIND - PUMPED 113BBLS LEAD CEMENT (200SXS) 11# W/ 3.16 YIELD & 19.43 GAL/SX MIX WATER - PUMPED 59BBLS TAIL CEMENT (240SXS) 14.8# W/ 1.37 YIELD & 6.62 GAL/SX MIX WATER - DROP PLUG - PUMP 117.9BBLS WATER DISPLACEMENT - 37BBLS CEMENT RETURNS TO SURFACE - BUMP PLUG @ 399PSI & HELD 920PSI FOR 2MIN. FLOATS HELD - 1 BBL BACK TO TRUCK - R/D HALLIBURTON - PUMP TOP OUT CEMENT F/ 90' BACK TO SURFACE |
| 13:00 | 4.00 | 17:00 | 13 | WAIT ON CEMENT | WAIT ON CEMENT |
| 17:00 | 5.50 | 22:30 | 12 | CASING | CUT CSG & WELD ON WELLHEAD |
| 22:30 | 5.00 | 03:30 | 14 | NIPPLE UP B.O.P | NIPPLE UP B.O.P. |
| 03:30 | 2.00 | 05:30 | 15 | TEST B.O.P | TESTED UPPER & LOWER KELLY VALVES, SAFETY VALVE & DART VALVE, PIPE & BLIND RAMS, INSIDE VALVES, HCR, OUTSIDE KILL LINE VALVES, CHOKE LINE, CHECK VALVE, UPRIGHT GAUGE VALVE, MANIFOLD VALVES & INSIDE MANIFOLD VALVES ALL FOR 5000 HIGH 10MIN. EACH. - ANNULAR TESTED @ 1500PSI FOR 10MIN. - SUPERCHOKE 500PSI FOR 5 MIN. & CSG 1500PSI FOR 30MIN. |

14-25D-2-1 FD 7/24/2013 06:00 - 7/25/2013 06:00

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|-------------------------|--------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status DRILLING | Total Depth (ftKB) 93,850.0 | Primary Job Type Drilling & Completion |
|---------------------------|----------------------|------------------|-----------------------------|-------------------------|--------------------------------|---|

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|--------------------|---|
| 06:00 | 4.00 | 10:00 | 15 | TEST B.O.P | CONT. TEST B.O.P. |
| 10:00 | 0.50 | 10:30 | 21 | OPEN | INSTALL WEAR BUSHING |
| 10:30 | 1.50 | 12:00 | 6 | TRIPS | T.I.H. - INSTALL ROTATING HEAD |
| 12:00 | 1.50 | 13:30 | 9 | CUT OFF DRILL LINE | SLIP & CUT 100' DRILL LINE |
| 13:30 | 1.50 | 15:00 | 21 | OPEN | TAG UP ON CEMENT @ 1486 - DRILL PLUG, & FLOAT @ 1518 & SHOE @ 1560 |
| 15:00 | 1.00 | 16:00 | 21 | OPEN | CIRCULATE CEMENT OUT OF HOLE - SPOT LCM PILL - 10.5 EQUIVALENT M.W. HELD WITH 116PSI @ 1570 TVD |
| 16:00 | 1.50 | 17:30 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 1575 T/ 1827 10K WT ON BIT - 575GPM - 40-60RPM - 6-8K TORQUE - 200-300DIFF - SPP 1800 |

**Time Log**

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|-----------------|--|
| 17:30 | 0.50 | 18:00 | 7 | LUBRICATE RIG | RIG SERVICE |
| 18:00 | 7.00 | 01:00 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 1827 T/ 2551 10-12K WT ON BIT - 575GPM - 40-60RPM - 6-8K TORQUE - 200-300DIFF - SPP 1800 |
| 01:00 | 0.50 | 01:30 | 5 | COND MUD & CIRC | PUMP HIGH VIS SWEEP & CIRCULATE OUT OF HOLE |
| 01:30 | 4.50 | 06:00 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 2551 T/ 2935 10-12K WT ON BIT - 575GPM - 40-60RPM - 6-8K TORQUE - 200-300DIFF - SPP 1800 |

14-25D-2-1 FD 7/25/2013 06:00 - 7/26/2013 06:00

| API/UWI | State/Province | County | Field Name | Well Status | Total Depth (ftKB) | Primary Job Type |
|----------------|----------------|--------|---------------|-------------|--------------------|-----------------------|
| 43047528670000 | UT | Uintah | Fort Duchesne | DRILLING | 93,850.0 | Drilling & Completion |

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|--------------|--|
| 06:00 | 11.50 | 17:30 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 2935 T/ 3548 10-12K WT ON BIT - 575GPM - 40-60RPM - 6-8K TORQUE - 200-300DIFF - SPP 2020 |
| 17:30 | 0.50 | 18:00 | 2 | DRILL ACTUAL | RIG SERVICE |
| 18:00 | 12.00 | 06:00 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 3548 T/ 4155 10-12K WT ON BIT - 575GPM - 40-60RPM - 6-8K TORQUE - 200-300DIFF - SPP 2020 |

14-25D-2-1 FD 7/26/2013 06:00 - 7/27/2013 06:00

| API/UWI | State/Province | County | Field Name | Well Status | Total Depth (ftKB) | Primary Job Type |
|----------------|----------------|--------|---------------|-------------|--------------------|-----------------------|
| 43047528670000 | UT | Uintah | Fort Duchesne | DRILLING | 93,850.0 | Drilling & Completion |

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|---------------|--|
| 06:00 | 11.50 | 17:30 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 4155 T/ 4970 12-18K WT ON BIT - 575GPM - 40-60RPM - 6-8K TORQUE - 200-300DIFF - SPP 2020 |
| 17:30 | 0.50 | 18:00 | 7 | LUBRICATE RIG | RIG SERVICE |
| 18:00 | 1.00 | 19:00 | 21 | OPEN | WORK ON MP #1 |
| 19:00 | 11.00 | 06:00 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 4970 T/ 534512-18K WT ON BIT - 575GPM - 40-60RPM - 6-8K TORQUE - 200-300DIFF - SPP 2150 |

14-25D-2-1 FD 7/27/2013 06:00 - 7/28/2013 06:00

| API/UWI | State/Province | County | Field Name | Well Status | Total Depth (ftKB) | Primary Job Type |
|----------------|----------------|--------|---------------|-------------|--------------------|-----------------------|
| 43047528670000 | UT | Uintah | Fort Duchesne | DRILLING | 93,850.0 | Drilling & Completion |

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|-----------------|--|
| 06:00 | 11.50 | 17:30 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 5345 T/ 5530 18-22K WT ON BIT - 575GPM - 40-60RPM - 6-8K TORQUE - 100-200DIFF - SPP 2150 |
| 17:30 | 0.50 | 18:00 | 7 | LUBRICATE RIG | RIG SERVICE |
| 18:00 | 2.50 | 20:30 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 5592 T/ 5632 18-22K WT ON BIT - 575GPM - 40-60RPM - 6-8K TORQUE - 100-200DIFF - SPP 2150 |
| 20:30 | 1.00 | 21:30 | 5 | COND MUD & CIRC | PUMP SWEEP CIRCULATE SHAKERS CLEAN |
| 21:30 | 7.00 | 04:30 | 6 | TRIPS | T.O.O.H. F/ 5632 T/ 860 - PULL ROT. HEAD - FLOW CHECK - RE-FILL TRIP TANK |
| 04:30 | 1.50 | 06:00 | 6 | TRIPS | CONT. T.O.O.H. F/ 860 T/ DIRECTIONAL TOOLS |

14-25D-2-1 FD 7/28/2013 06:00 - 7/29/2013 06:00

| API/UWI | State/Province | County | Field Name | Well Status | Total Depth (ftKB) | Primary Job Type |
|----------------|----------------|--------|---------------|-------------|--------------------|-----------------------|
| 43047528670000 | UT | Uintah | Fort Duchesne | DRILLING | 93,850.0 | Drilling & Completion |

Time Log

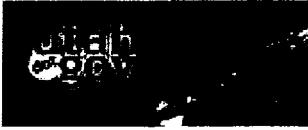
| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|------------------|--|
| 06:00 | 2.00 | 08:00 | 20 | DIRECTIONAL WORK | CHANGE OUT MWD, M/M, & BIT & RE-SCRIBE |
| 08:00 | 4.50 | 12:30 | 6 | TRIPS | T.I.H. F/ DIRECTIONAL TOOLS T/ 5632 - FILL PIPE @ CSG SHOE & 3500' - WASH AND REAM F/ 5442 T/ 5632 BTM |
| 12:30 | 5.00 | 17:30 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 5632 T/ 5855 15-18K WT ON BIT - 582GPM - 40-60RPM - 6-8K TORQUE - 100-200DIFF - SPP 2050 |
| 17:30 | 0.50 | 18:00 | 7 | LUBRICATE RIG | RIG SERVICE |
| 18:00 | 12.00 | 06:00 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 5632 T/ 6150 15-18K WT ON BIT - 582GPM - 40-60RPM - 6-8K TORQUE - 100-200DIFF - SPP 2050 |

14-25D-2-1 FD 7/29/2013 06:00 - 7/30/2013 06:00

| API/UWI | State/Province | County | Field Name | Well Status | Total Depth (ftKB) | Primary Job Type |
|----------------|----------------|--------|---------------|-------------|--------------------|-----------------------|
| 43047528670000 | UT | Uintah | Fort Duchesne | DRILLING | 93,850.0 | Drilling & Completion |

**Time Log**

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|------------------|---|
| 06:00 | 3.50 | 09:30 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 6137 T/ 6212 15-18K WT ON BIT - 582GPM - 40-60RPM - 6-8K TORQUE - 100-150 DIFF - SPP 2050 |
| 09:30 | 1.00 | 10:30 | 20 | DIRECTIONAL WORK | POWER UP MWD TO LEVEL 5 |
| 10:30 | 5.50 | 16:00 | 2 | DRILL ACTUAL | DRILL 7 7/8 HOLE F/ 6212 T/ 6393 15-18K WT ON BIT - 582GPM - 40-60RPM - 6-8K TORQUE - 100-150 DIFF - SPP 2050 |
| 16:00 | 3.50 | 19:30 | 20 | DIRECTIONAL WORK | POWER UP MWD TOOL TO LEVEL 7 & 8 (max) HAD TO L/D DOWN 5 JTS TO GET SIGNAL BACK IN ORDER TO POWER UP THE TOOL |
| 19:30 | 1.00 | 20:30 | 5 | COND MUD & CIRC | PUMP 30BBL HIGH VIS SWEEP TO CLEAN HOLE - BUILD SLUG - PREP T.O.O.H. |
| 20:30 | 1.00 | 21:30 | 20 | DIRECTIONAL WORK | POWER MWD TOOL DOWN TO SAVE ON BATTERY LIFE DURING T.O.O.H. |
| 21:30 | 8.50 | 06:00 | 6 | TRIPS | T.O.O.H. F/ 6168 T/ 0 - FILL HOLE CONTINUOUSLY WITH TRIP TANK 45BBLS |



SESW S-25 TOAS R01E 4304752867

RUN PROD. CSG. & CEMENT

Capstar328 Rig <capstar328@billbarrettcorp.com>

Fri, Aug 2, 2013 at 9:36 PM

To: "dennisingram@utah.gov" <dennisingram@utah.gov>, "richardpowell@utah.gov" <richardpowell@utah.gov>, Carol Daniels <caroldaniels@utah.gov>

Cc: Tracey Fallang <tfallang@billbarrettcorp.com>, Venessa Langmacher <vlangmacher@billbarrettcorp.com>

WITH THE CAPSTAR #328 RIG FOR BILL BARRETT CORP.

WE WILL BE RUNNING PROD. CASING AND CEMENTING

ON THE FD14-25D-2-1, API# 43-047-52867 WELL

ON SUNDAY 8/4/2013 AT APPROX. 2:00AM

ANY QUESTIONS OR CONCERNS PLEASE CALL

THANK YOU,

JODY SOUTH

BILL BARRETT CORP.

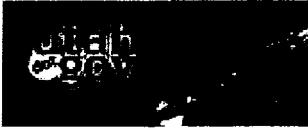
CAPSTAR #328

281-846-7727

RECEIVED

AUG 02 2013

DIV. OF OIL, GAS & MINING



SESW S-25 TOAS R01E 4304752867

RUN PROD. CSG. & CEMENT

Capstar328 Rig <capstar328@billbarrettcorp.com>

Fri, Aug 2, 2013 at 9:36 PM

To: "dennisingram@utah.gov" <dennisingram@utah.gov>, "richardpowell@utah.gov" <richardpowell@utah.gov>, Carol Daniels <caroldaniels@utah.gov>

Cc: Tracey Fallang <tfallang@billbarrettcorp.com>, Venessa Langmacher <vlangmacher@billbarrettcorp.com>

WITH THE CAPSTAR #328 RIG FOR BILL BARRETT CORP.

WE WILL BE RUNNING PROD. CASING AND CEMENTING

ON THE FD14-25D-2-1, API# 43-047-52867 WELL

ON SUNDAY 8/4/2013 AT APPROX. 2:00AM

ANY QUESTIONS OR CONCERNS PLEASE CALL

THANK YOU,

JODY SOUTH

BILL BARRETT CORP.

CAPSTAR #328

281-846-7727

RECEIVED

AUG 02 2013

DIV. OF OIL, GAS & MINING

| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 | |
|---|--|---|---|
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 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 14-25D-2-1 | |
| 3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202 | | 9. API NUMBER: 43047528670000 | |
| PHONE NUMBER: 303 312-8134 Ext | | 9. FIELD and POOL or WILDCAT: UNDESIGNATED | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0330 FSL 2320 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 25 Township: 02.0S Range: 01.0E 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: 8/24/2013 <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 production on 8/24/2013 and first gas sales on 8/26/13. | | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 19, 2013 | | | |
| NAME (PLEASE PRINT) Brady Riley | PHONE NUMBER 303 312-8115 | TITLE Permit Analyst | |
| SIGNATURE N/A | | DATE 8/26/2013 | |

| | |
|--|--|
| 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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| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0330 FSL 2320 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 25 Township: 02.0S Range: 01.0E 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: 8/31/2013 | <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.

Attached is the August 2013 Drilling Activity for this well.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 October 02, 2013**

| | | |
|------------------------------------|------------------------------|-------------------------|
| NAME (PLEASE PRINT) Brady Riley | PHONE NUMBER 303 312-8115 | TITLE Permit Analyst |
| SIGNATURE N/A | DATE 9/4/2013 | |

**14-25D-2-1 FD 8/1/2013 06:00 - 8/2/2013 06:00**

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status PRODUCING | Total Depth (ftKB) 9,350.0 | Primary Job Type Drilling & Completion |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|------------------|---|
| 06:00 | 6.00 | 12:00 | 6 | TRIPS | TOOH FOR MM CHANGE |
| 12:00 | 0.50 | 12:30 | 6 | TRIPS | STRAP AND MAKE UP NEW MM AND BIT |
| 12:30 | 1.50 | 14:00 | 20 | DIRECTIONAL WORK | MAKE UP DIRECTIONAL TOOLS |
| 14:00 | 7.50 | 21:30 | 6 | TRIPS | TIH, WASH LAST 45' TO BOTTOM |
| 21:30 | 8.50 | 06:00 | 2 | DRILL ACTUAL | DRILL ACTUAL F/7660' - T/8095' - 435' @ 51.1'/HR. |

14-25D-2-1 FD 8/2/2013 06:00 - 8/3/2013 06:00

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status PRODUCING | Total Depth (ftKB) 9,350.0 | Primary Job Type Drilling & Completion |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|---------------|--|
| 06:00 | 11.50 | 17:30 | 2 | DRILL ACTUAL | DRILL ACTUAL F/8095' - T/8775' - 680' @ 59.1'/HR. |
| 17:30 | 0.50 | 18:00 | 7 | LUBRICATE RIG | RIG SERVICE |
| 18:00 | 12.00 | 06:00 | 2 | DRILL ACTUAL | DRILL ACTUAL F/8775' - T/9090' - 315' @ 26.25'/HR. |

14-25D-2-1 FD 8/3/2013 06:00 - 8/4/2013 06:00

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status PRODUCING | Total Depth (ftKB) 9,350.0 | Primary Job Type Drilling & Completion |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|-----------------|--|
| 06:00 | 1.00 | 07:00 | 21 | OPEN | CHANGE OUT TD MOTORS TO HIGH TORQUE |
| 07:00 | 4.00 | 11:00 | 2 | DRILL ACTUAL | DRILL ACTUAL F/9090' - T/9157' - 67' @ 16.8'/HR. |
| 11:00 | 3.00 | 14:00 | 21 | OPEN | WORK STUCK PIPE |
| 14:00 | 3.50 | 17:30 | 8 | REPAIR RIG | FIX POD IN PUMP |
| 17:30 | 0.50 | 18:00 | 2 | DRILL ACTUAL | DRILL ACTUAL F/9157' - T/9170' - 13' @ 26'/HR. |
| 18:00 | 0.50 | 18:30 | 8 | REPAIR RIG | WORK ON PUMP #1 |
| 18:30 | 8.50 | 03:00 | 2 | DRILL ACTUAL | DRILL ACTUAL F/9170' - T/9350' - 180' @ 21.1'/HR. = TD |
| 03:00 | 1.00 | 04:00 | 5 | COND MUD & CIRC | PUMP HIGH VIS SWEEP, CIRCULATE |
| 04:00 | 2.00 | 06:00 | 6 | TRIPS | SHORT TRIP |

14-25D-2-1 FD 8/4/2013 06:00 - 8/5/2013 06:00

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status PRODUCING | Total Depth (ftKB) 9,350.0 | Primary Job Type Drilling & Completion |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|-----------------|--|
| 06:00 | 0.50 | 06:30 | 6 | TRIPS | TOOH/SHORT TRIP TO 7600' |
| 06:30 | 1.50 | 08:00 | 6 | TRIPS | TIH |
| 08:00 | 2.00 | 10:00 | 5 | COND MUD & CIRC | PUMP HIGH VIS SWEEP, CIRCULATE |
| 10:00 | 7.00 | 17:00 | 6 | TRIPS | TOOH FOR LOGS |
| 17:00 | 0.50 | 17:30 | 21 | OPEN | PULL WEAR BUSHING |
| 17:30 | 3.50 | 21:00 | 11 | WIRELINE LOGS | WAIT ON LOGGERS, LOGGERS GOT LOST AND STUCK |
| 21:00 | 7.00 | 04:00 | 11 | WIRELINE LOGS | RIG UP, HAVE JSA & ATTEMPT TO LOG, BRIDGED OUT @ 6390', LOGGED OUT, RIG DOWN LOGGERS |
| 04:00 | 0.50 | 04:30 | 21 | OPEN | INSTALL WEAR BUSHING |
| 04:30 | 1.50 | 06:00 | 21 | | RIG UP TD TO RUN PIPE, LOAD RACKS |

14-25D-2-1 FD 8/5/2013 06:00 - 8/6/2013 06:00

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status PRODUCING | Total Depth (ftKB) 9,350.0 | Primary Job Type Drilling & Completion |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|--------------------|----------------------------------|
| 06:00 | 0.50 | 06:30 | 6 | TRIPS | MAKE UP BHA, TIH TO SHOE @ 1530' |
| 06:30 | 1.50 | 08:00 | 9 | CUT OFF DRILL LINE | SLIP AND CUT 90' OF DRILL LINE |
| 08:00 | 5.50 | 13:30 | 6 | TRIPS | TIH/WIPER TRIP |
| 13:30 | 1.50 | 15:00 | 5 | COND MUD & CIRC | PUMP SWEEP AND CIRCULATE OUT |
| 15:00 | 7.50 | 22:30 | 6 | TRIPS | TOOH/LDDP |
| 22:30 | 0.50 | 23:00 | 21 | OPEN | PULL WEAR BUSHING |

**Time Log**

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|---------------------|--|
| 23:00 | 7.00 | 06:00 | 12 | RUN CASING & CEMENT | RUN 212 JTS. 9339' 5.5" 17# P-110 LT&C PROD. CSG. WITH 3 MARKERS AND 64 CENTRALIZERS |

14-25D-2-1 FD 8/6/2013 06:00 - 8/6/2013 22:00

| API/UWI | State/Province | County | Field Name | Well Status | Total Depth (ftKB) | Primary Job Type |
|----------------|----------------|--------|---------------|-------------|--------------------|-----------------------|
| 43047528670000 | UT | Uintah | Fort Duchesne | PRODUCING | 9,350.0 | Drilling & Completion |

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|---------------------|---|
| 06:00 | 5.00 | 11:00 | 12 | RUN CASING & CEMENT | RUN 212 JTS. 9339' 5.5" 17# P-110 LT&C PROD. CSG. WITH 3 MARKERS AND 64 CENTRALIZERS, BROKE CIRCULATION 3 TIMES |
| 11:00 | 5.00 | 16:00 | 12 | RUN CASING & CEMENT | RIG UP HALLIBURTON CEMENT CREW. TEST LINES TO 5000PSI - PUMP 5 BBLS FRESH WATER - PUMP 40BBLS SUPERFLUSH 101 - 5BBLS WATER SPACER - PUMP 269BBLS (650SKS) 11.0PPG LEAD CEMENT W/ 2.32 YIELD W/ 10.56GAL SK MIX WATER - PUMP 142BBLS (550SKS) 13.5PPG TAIL CEMENT W/ 1.45 YIELD W/ 6.85 GAL SK MIX WATER - DROP PLUG & PUMP 195BBLS WATER DISPLACEMENT - SLOW DISPLACEMENT RATE TO 3 BBLS/MIN. AFTER 170 BBLS DISPLACEMENT GONE - LAND PLUG 2078PSI - HOLD 2928PSI ON PLUG FOR 2MIN. - FLOATS HELD. CEMENT TO SURFACE, FULL RETURNS. |
| 16:00 | 2.00 | 18:00 | 21 | OPEN | SET SLIPS @ 198K, 30K OVER STRING WT OF 168K |
| 18:00 | 4.00 | 22:00 | 14 | NIPPLE UP B.O.P | NIPPLE DOWN AND CLEAN MUD TANKS, RIG RELEASED @ 22:00 HRS. |

14-25D-2-1 FD 8/8/2013 06:00 - 8/9/2013 06:00

| API/UWI | State/Province | County | Field Name | Well Status | Total Depth (ftKB) | Primary Job Type |
|----------------|----------------|--------|---------------|-------------|--------------------|-----------------------|
| 43047528670000 | UT | Uintah | Fort Duchesne | PRODUCING | 9,350.0 | Drilling & Completion |

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|--------------------|--|
| 06:00 | 24.00 | 06:00 | GOP | General Operations | HSM. CLEAN CELLAR. CHECK PRESSURE. ND 11" NIGHT CAP. MAKE FINAL CUT AND DRESS 5-1/2" CSG. NU 7" 5K B-SECTION. PRES TEST VOID AND SEALS. NU 7" NIGHT CAP. BATTERY UNDER CONSTRUCTION. |

14-25D-2-1 FD 8/12/2013 06:00 - 8/13/2013 06:00

| API/UWI | State/Province | County | Field Name | Well Status | Total Depth (ftKB) | Primary Job Type |
|----------------|----------------|--------|---------------|-------------|--------------------|-----------------------|
| 43047528670000 | UT | Uintah | Fort Duchesne | PRODUCING | 9,350.0 | Drilling & Completion |

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|--------------------|--|
| 06:00 | 24.00 | 06:00 | GOP | General Operations | MIRU HES. HSM. ND 7" NIGHT CAP AND RIH W/ 4/80" GR/JB. TAG FILL AT 9166' (FC AT 9249'), HAVE 83' FILL. RUN RMT/RBT. LOG SHOWS FAIR CMT FROM TD TO 3975'. RATTY CMT WITH VOIDS FROM 3975' TO 1070'. TOC AT 1070'. SHORT JTS 5495'-5514', 7020'-7034', AND 8556'-8575'. RD HES. NU NIGHT CAP. SECURE WELL. |

14-25D-2-1 FD 8/21/2013 06:00 - 8/22/2013 06:00

| API/UWI | State/Province | County | Field Name | Well Status | Total Depth (ftKB) | Primary Job Type |
|----------------|----------------|--------|---------------|-------------|--------------------|-----------------------|
| 43047528670000 | UT | Uintah | Fort Duchesne | PRODUCING | 9,350.0 | Drilling & Completion |

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|--------------------|-----------------------------------|
| 06:00 | 24.00 | 06:00 | GOP | General Operations | Heat Frac Line. Prep For Frac. |

14-25D-2-1 FD 8/22/2013 06:00 - 8/23/2013 06:00

| API/UWI | State/Province | County | Field Name | Well Status | Total Depth (ftKB) | Primary Job Type |
|----------------|----------------|--------|---------------|-------------|--------------------|-----------------------|
| 43047528670000 | UT | Uintah | Fort Duchesne | PRODUCING | 9,350.0 | Drilling & Completion |

Time Log

| Start Time | Dur (hr) | End Time | Code | Category | Com |
|------------|----------|----------|------|------------------------|--|
| 06:00 | 4.00 | 10:00 | LOCL | Lock Wellhead & Secure | WSI And Secured. Wireline Crew Arrive On Location. Hold Safety Meeting. Rig Up Lubricator, Arm Gun. |
| 10:00 | 1.50 | 11:30 | PFRT | Perforating | RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 16 Gms., .44 Dia. Holes. Correlating To HES RBT/RMTE Dated 08-12-2013. Found And Correlated To Short Joint At 8,556 - 8,575'. Drop Down To Depth, Perforate Stage 1 UteLand Butte Zone, 8,864 - 9,054'. 39 Holes. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured. |
| 11:30 | 3.00 | 14:30 | SRIG | Rig Up/Down | HES Rigging Up |
| 14:30 | 15.50 | 06:00 | LOCL | Lock Wellhead & Secure | WSI And Secured. SDFD. |

**14-25D-2-1 FD 8/23/2013 06:00 - 8/24/2013 06:00**

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status PRODUCING | Total Depth (ftKB) 9,350.0 | Primary Job Type Drilling & Completion |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|

| Time Log | | | | | | |
|------------|----------|----------|------|------------------------|---|--|
| Start Time | Dur (hr) | End Time | Code | Category | Com | |
| 06:00 | 0.00 | 06:00 | LOCL | Lock Wellhead & Secure | WSI And Secured. HES Arrive On Location. Prime Up Chemicals And HP. Run QA On Fluids. Pressure Test Iron To 9500#. | |
| 06:00 | 0.00 | 06:00 | SMTG | Safety Meeting | Hold Safety Meeting. Talked About Smoking Area, Mustering Area, Red Zones, Escapes Routes, Etc. | |
| 06:00 | 0.00 | 06:00 | FRAC | Frac. Job | <p>Frac Stage 1. Fluid System: Hybor G 16 Open Well, 280 Psi. ICP. BrokeDown At 9.3 Bpm And 3,454 Psi.. Pump 3900 Gals. 15% HCL And 78 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 71.8 Bpm And 6,039 Psi., Get ISIP, 2,926 Psi.. 0.76 Psi./Ft. F.G.. 24/39 Holes. Con't With SlickWater Pad, 34,832 Gals.. Stage Into Pad, 69.0 Bpm At 5,358 Psi.. On Perfs, 70.5 Bpm At 5,477 Psi., 10,760 Gals. Stage Into 2.0# 20/40 White Prop, 70.5 Bpm At 5,477 Psi.. On Perfs, 72.1 Bpm At 5,050 Psi., 9,711 Gals. Stage Into 3.0# 20/40 White Prop, 72.1 Bpm At 5,000 Psi.. On Perfs, 72.3 Bpm At 4,450 Psi., 9,472 Gals. Stage Into 4.0# 20/40 White Prop, 72.4 Bpm At 4,447 Psi.. On Perfs, 72.3 Bpm At 4,400 Psi., 12,685 Gals. Stage Into 5.0# 20/40 White Prop, 72.3 Bpm At 4,422 Psi.. On Perfs, 72.3 Bpm At 4,400 Psi., 12,249 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf.. Get ISDP, 3,406 Psi.. 0.82 Psi./Ft. F.G.. WSI And Secured. Total 20/40 White Prop - 150,000# Total Clean - 112,488 Gals.. 2,678 Bbls.. BWTR - 2,839 Bbls. Max. Rate - 74.8 Bpm Avg. Rate - 72.1 Bpm Max. Psi. - 5,524 Psi. Avg. Psi. - 4,829 Psi.</p> | |
| 06:00 | 0.00 | 06:00 | CTUW | W/L Operation | Well Turned Over To WireLine. Pick Up Gun String And CBP Plug Assembly. Equalize To Well Pressure. | |
| 06:00 | 1.17 | 07:10 | PFRT | Perforating | <p>RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 16 Gms., .44 Dia. Holes. Correlating To HES RBT/RMTE Dated 08-12-2013. Found And Correlated To Short Joint At 8,556 - 8,575'. Drop Down To Depth, Set CBP At 8,859'. 2,900 Psi.. Perforate Stage 2 Castle Peak/Black Shale Zone, 8,551 - 8,840'. 45 Holes. 2,850 Psi.. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.</p> | |
| 07:10 | 0.08 | 07:15 | GOP | General Operations | Well Turned Over To HES. Pressure Test To 8500#. Equalize, Open To Well. | |
| 07:15 | 1.00 | 08:15 | FRAC | Frac. Job | <p>Frac Stage 2. Fluid System: Hybor G 16 Open Well, 2,743 Psi. ICP. BrokeDown At 10.6 Bpm And 3,655 Psi.. Pump 3900 Gals. 15% HCL And 90 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 73.6 Bpm And 5,520 Psi., Get ISIP, 3,036 Psi.. 0.79 Psi./Ft. F.G.. 29/45 Holes. Con't With SlickWater Pad, 34,690 Gals.. Stage Into Pad, 73.9 Bpm At 5,087 Psi.. On Perfs, 73.7 Bpm At 5,290 Psi., 10,629 Gals. Stage Into 2.0# 20/40 White Prop, 73.7 Bpm At 5,272 Psi.. On Perfs, 73.4 Bpm At 4,852 Psi., 9,424 Gals. Stage Into 3.0# 20/40 White Prop, 73.5 Bpm At 4,816 Psi.. On Perfs, 73.7 Bpm At 4,142 Psi., 10,511 Gals. Stage Into 4.0# 20/40 White Prop, 73.7 Bpm At 4,151 Psi.. On Perfs, 73.6 Bpm At 4,029 Psi., 12,352 Gals. Stage Into 5.0# 20/40 White Prop, 73.6 Bpm At 4,055 Psi.. On Perfs, 73.6 Bpm At 4,265 Psi., 11,841 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf.. Get ISDP, 3,337 Psi.. 0.82 Psi./Ft. F.G.. WSI And Secured. Total 20/40 White Prop - 149,600# Total Clean - 111,773 Gals.. 2,661 Bbls.. BWTR - 2,818 Bbls. Max. Rate - 73.9 Bpm Avg. Rate - 73.7 Bpm Max. Psi. - 5,294 Psi. Avg. Psi. - 4,654 Psi.</p> | |



| Time Log | | | | | |
|------------|----------|----------|------|--------------------|--|
| Start Time | Dur (hr) | End Time | Code | Category | Com |
| 08:15 | 0.08 | 08:19 | CTUW | W/L Operation | Well Turned Over To WireLine. Pick Up Gun String And CBP Plug Assembly. Equalize To Well Pressure. |
| 08:19 | 1.17 | 09:30 | PFRT | Perforating | RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 16 Gms., .44 Dia. Holes. Correlating To HES RBT/RMTE Dated 08-12-2013. Found And Correlated To Short Joint At 7,920 - 7,939'. Drop Down To Depth, Set CBP At 8,546'. 2,950 Psi.. Perforate Stage 3 Douglas Creek Zone, 8,303 - 8,526'. 45 Holes. 2,850 Psi.. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured. |
| 09:30 | 0.17 | 09:40 | GOP | General Operations | Well Turned Over To HES. Pressure Test To 8500#. Equalize, Open To Well. |
| 09:40 | 0.92 | 10:35 | FRAC | Frac. Job | Frac Stage 3. Fluid System: Hybor G 16 Open Well, 2,743 Psi. ICP. BrokeDown At 10.1 Bpm And 3,441 Psi.. Pump 3900 Gals. 15% HCL And 90 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 73.9 Bpm And 4,750 Psi., Get ISIP, 2,933 Psi.. 0.79 Psi./Ft. F.G.. 37/45 Holes. Con't With SlickWater Pad, 34,639 Gals.. Stage Into Pad, 74.1 Bpm At 4,627 Psi.. On Perfs, 73.8 Bpm At 4,973 Psi., 11,074 Gals. Stage Into 2.0# 20/40 White Prop, 73.8 Bpm At 4,995 Psi.. On Perfs, 73.6 Bpm At 4,664 Psi., 9,163 Gals. Stage Into 3.0# 20/40 White Prop, 73.6 Bpm At 4,639 Psi.. On Perfs, 73.6 Bpm At 4,242 Psi., 11,450 Gals. Stage Into 4.0# 20/40 White Prop, 73.7 Bpm At 4,205 Psi.. On Perfs, 73.6 Bpm At 4,074 Psi., 12,144 Gals. Stage Into 5.0# 20/40 White Prop, 73.6 Bpm At 4,098 Psi.. On Perfs, 73.6 Bpm At 4,145 Psi., 11,888 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf.. Get ISDP, 3,256 Psi.. 0.82 Psi./Ft. F.G.. WSI And Secured. Total 20/40 White Prop - 150,300# Total Clean - 112,031 Gals.. 2,667 Bbls.. BWTR - 2,826 Bbls. Max. Rate - 74.1 Bpm Avg. Rate - 73.8 Bpm Max. Psi. - 5,010 Psi. Avg. Psi. - 4,467 Psi. |
| 10:35 | 0.17 | 10:45 | CTUW | W/L Operation | Well Turned Over To WireLine. Pick Up Gun String And CBP Plug Assembly. Equalize To Well Pressure. |
| 10:45 | 1.75 | 12:30 | PFRT | Perforating | RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 16 Gms., .44 Dia. Holes. Correlating To HES RBT/RMTE Dated 08-12-2013. Found And Correlated To Short Joint At 7,920 - 7,939'. Drop Down To Depth, Set CBP At 8,298'. 2,950 Psi.. Perforate Stage 4 Douglas Creek Zone, 8,049 - 8,273'. 45 Holes. 2,850 Psi.. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured. |
| 12:30 | 0.08 | 12:35 | GOP | General Operations | Well Turned Over To HES. Pressure Test To 8500#. Equalize, Open To Well. |
| 12:35 | 0.92 | 13:30 | FRAC | Frac. Job | Frac Stage 4. Fluid System: Hybor G 16 Open Well, 2,829 Psi. ICP. BrokeDown At 10.1 Bpm And 3,727 Psi.. Pump 3900 Gals. 15% HCL And 90 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 74.6 Bpm And 4,970 Psi., Get ISIP, 2,776 Psi.. 0.78 Psi./Ft. F.G.. 32/45 Holes. Con't With SlickWater Pad, 34,626 Gals.. Stage Into Pad, 74.7 Bpm At 4,895 Psi.. On Perfs, 74.7 Bpm At 5,171 Psi., 11,241 Gals. Stage Into 2.0# 20/40 White Prop, 74.6 Bpm At 5,180 Psi.. On Perfs, 74.5 Bpm At 4,762 Psi., 8,915 Gals. Stage Into 3.0# 20/40 White Prop, 74.5 Bpm At 4,503 Psi.. On Perfs, 74.7 Bpm At 4,094 Psi., 12,287 Gals. Stage Into 4.0# 20/40 White Prop, 74.8 Bpm At 4,022 Psi.. On Perfs, 74.6 Bpm At 3,934 Psi., 11,877 Gals. Stage Into 5.0# 20/40 White Prop, 74.6 Bpm At 3,937 Psi.. On Perfs, 74.6 Bpm At 3,877 Psi., 11,436 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf.. Get ISDP, 3,147 Psi.. 0.82 Psi./Ft. F.G.. WSI And Secured. Total 20/40 White Prop - 150,500# Total Clean - 111,569 Gals.. 2,656 Bbls.. BWTR - 2,823 Bbls. Max. Rate - 75.1 Bpm Avg. Rate - 74.7 Bpm Max. Psi. - 5,194 Psi. Avg. Psi. - 4,484 Psi. |



| Time Log | | | | | |
|------------|----------|----------|------|------------------------|--|
| Start Time | Dur (hr) | End Time | Code | Category | Com |
| 13:30 | 0.25 | 13:45 | CTUW | W/L Operation | Well Turned Over To WireLine. Pick Up Gun String And CBP Plug Assembly. Equalize To Well Pressure. |
| 13:45 | 1.08 | 14:50 | PFRT | Perforating | RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 16 Gms., .44 Dia. Holes. Correlating To HES RBT/RMTE Dated 08-12-2013. Found And Correlated To Short Joint At 5,495 - 5,514'. Drop Down To Depth, Set CBP At 8,044'. 2,850 Psi.. Perforate Stage 5 TGR3 Zone, 7,798 - 8,027'. 45 Holes. 2,100 Psi.. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured. |
| 14:50 | 0.17 | 15:00 | GOP | General Operations | Well Turned Over To HES. Pressure Test To 8500#. Equalize, Open To Well. |
| 15:00 | 0.92 | 15:55 | FRAC | Frac. Job | Frac Stage 5. Fluid System: Hybor G 16 Open Well, 2,053 Psi. ICP. BrokeDown At 10.3 Bpm And 2,686 Psi.. Pump 3900 Gals. 15% HCL And 90 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 74.2 Bpm And 5,960 Psi., Get ISIP, 1,776 Psi.. 0.67 Psi./Ft. F.G.. 25/45 Holes. Con't With SlickWater Pad, 34,638 Gals.. Stage Into .75# 100 Mesh Pad, 75.3 Bpm At 4,217 Psi.. On Perfs, 75.1 Bpm At 4,060 Psi., 11,417 Gals. Stage Into 2.0# 20/40 White Prop, 75.1 Bpm At 4,034 Psi.. On Perfs, 75.1 Bpm At 3,700 Psi., 8,681 Gals. Stage Into 3.0# 20/40 White Prop, 75.1 Bpm At 3,630 Psi.. On Perfs, 75.2 Bpm At 3,178 Psi., 13,230 Gals. Stage Into 4.0# 20/40 White Prop, 75.3 Bpm At 3,184 Psi.. On Perfs, 75.2 Bpm At 3,040 Psi., 11,601 Gals. Stage Into 5.0# 20/40 White Prop, 75.2 Bpm At 3,033 Psi.. On Perfs, 74.9 Bpm At 3,251 Psi., 9,847 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf.. Get ISDP, 1,628 Psi.. 0.64 Psi./Ft. F.G.. WSI And Secured. Total 100 Mesh - 8,500# Total 20/40 White Prop - 149,900# Total Clean - 110,672 Gals.. 2,635 Bbls.. BWTR - 2,797 Bbls. Max. Rate - 75.3 Bpm Avg. Rate - 75.1 Bpm Max. Psi. - 5,063 Psi. Avg. Psi. - 3,670 Psi. |
| 15:55 | 0.50 | 16:25 | CTUW | W/L Operation | Well Turned Over To WireLine. Pick Up CBP Plug Assembly. Equalize To Well Pressure. |
| 16:25 | 0.91 | 17:20 | PFRT | Perforating | RIH With 3 1/8" Sinker Bar, CCL, And CBP Plug Assembly. Correlating To HES RBT/RMTE Dated 08-12-2013. Found And Correlated To Short Joint At 5,495 - 5,514'. Drop Down To Depth, Set CBP At 7,770'. 1,300 Psi.. Bleed Pressure Off Well. POOH. LayDown Tools, WSI And Secured. |
| 17:20 | 2.67 | 20:00 | SRIG | Rig Up/Down | RigDown WireLine And Frac Crews, MOL. |
| 20:00 | 10.00 | 06:00 | LOCL | Lock Wellhead & Secure | WSI And Secured. SDFD. |

14-25D-2-1 FD 8/24/2013 06:00 - 8/25/2013 06:00

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status PRODUCING | Total Depth (ftKB) 9,350.0 | Primary Job Type 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 | 2.50 | 09:30 | SRIG | Rig Up/Down | FINISH ROAD TO LOCATION. SPOT AND RU STONE 7. ND FRAC VALVES. NU 7" 5K BOP AND HYDRIL. |
| 09:30 | 1.00 | 10:30 | GOP | General Operations | SPOT HYD WALK AND RACKS. UNLOAD 290-JTS 2-7/8" L-80 TBG. |
| 10:30 | 4.00 | 14:30 | RUTB | Run Tubing | MU 4-3/4" BIN, POBS, 1-JT TBG, 2.31 XN. RIH AS MEAS AND PU TBG TO TAG KILL PLUG AT 7770' W/ 242-JTS IN. |
| 14:30 | 1.00 | 15:30 | GOP | General Operations | RU PWR SWIVEL. FILL TBG. PRES TEST TO 2500 PSI. GOOD. EST CIRC. |
| 15:30 | 2.50 | 18:00 | DOPG | Drill Out Plugs | D/O PLUGS CBP #1 AT 7770'. 0' SAND. D/O IN 5 MIN. 600 PSI ON 26/64". RIH. CBP #2 AT 8044'. 11' SAND. D/O IN 8 MIN. 650 PSI ON 26/64". RIH. CBP #3 AT 8298'. 28' SAND. D/O IN 10 MIN. 1100 PSI ON 28/64". CIRC CLEAN. PULL 1-JT. HAVE 257-JTS IN, EOT AT 8275'. TURN OVER TO FBC AND SALES FOR NIGHT. |
| 18:00 | 12.00 | 06:00 | FBCK | Flowback Well | CREW TRAVEL. WELL FLOWING TO SALES AND FBC. |



14-25D-2-1 FD 8/25/2013 06:00 - 8/26/2013 06:00

| | | | | | | |
|---------------------------|----------------------|------------------|-----------------------------|--------------------------|-------------------------------|---|
| API/UWI 43047528670000 | State/Province UT | County Uintah | Field Name Fort Duchesne | Well Status PRODUCING | Total Depth (ftKB) 9,350.0 | Primary Job Type 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 | 2.00 | 09:00 | DOPG | Drill Out Plugs | WELL FLOWING TO SALES WITH 850 PSI ON 16/64" CHOKE. OPEN TO FB TANK. RIH AND D/O PLUGS. CBP #4 AT 8546'. 15' SAND. D/O IN 10 MIN. 850 PSI ON 26/64". RIH. CBP #5 AT 8859'. 18' SAND. D/O IN 9 MIN. 800 PSI ON 26/64". RIH FC AT 9249'. C/O 33' SAND. D/O FC AND 22' CMT TO 9271' (217' RATHOLE) WITH 288-JTS IN. |
| 09:00 | 1.00 | 10:00 | GOP | General Operations | CIRC HOLE CLEAN. RD PWR SWIVEL. |
| 10:00 | 1.00 | 11:00 | PULT | Pull Tubing | POOH AS LD 50-JTS TBG |
| 11:00 | 0.50 | 11:30 | GOP | General Operations | PU 7" 5K HANGER AND LUBE IN. TBG DETAIL KB 13.00 HANGER .80 237-JTS 2-7/8" L-80 7651.17 2.31" XN 1.15 1-JT 2-7/8" L-80 32.73 POBS .81 EOT 7699.66 |
| 11:30 | 0.50 | 12:00 | BOPR | Remove BOP's | RD FLOOR. ND BOP. NU WH. PLUMB IN WH. POBS AT PSI. |
| 12:00 | 1.00 | 13:00 | SRIG | Rig Up/Down | RDSU. MOVE AHEAD. |
| 13:00 | 1.00 | 14:00 | WLWK | Wireline | MIRU DELSCO SLK LINE. RACK OUT EQUIP. CLEAN LOCATION. |
| 14:00 | 1.00 | 15:00 | RMOV | Rig Move | ROAD RIG TOWARDS THE 19D-24. |
| 15:00 | 15.00 | 06:00 | FBCK | Flowback Well | CREW TRAVEL. WELL ON PRODUCITON. |

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 14-25D-2-1

9. API NUMBER:
4304752867

10 FIELD AND POOL, OR WILDCAT
Undesignated

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SESW 25 2S 1E 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: **330 FSL 2320 FWL**
AT TOP PRODUCING INTERVAL REPORTED BELOW: **651 FSL 1983 FWL**
AT TOTAL DEPTH: **612 FSL 1989 FWL**

14. DATE SPURRED: **7/1/2013** 15. DATE T.D. REACHED: **8/4/2013** 16. DATE COMPLETED: **8/24/2013** ABANDONED READY TO PRODUCE 17. ELEVATIONS (DF, RKB, RT, GL): **4960 GL**

18. TOTAL DEPTH: MD **9,363** TVD **9,339** 19. PLUG BACK T.D.: MD **9,250** TVD **9,226** 20. IF MULTIPLE COMPLETIONS, HOW MANY? * 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 |
|-----------|------------|----------------|----------|-------------|----------------------|----------------------------|---------------------|---------------|---------------|
| 26 | 16 Conq | 65# | 0 | 80 | 80 | | | 0 | |
| 12 1/4 | 9 5/8 J-55 | 36# | 0 | 1,565 | 1,560 | Lead 200 Tail 240 | 113 59 | 0 | |
| 7 7/8 | 5 1/2 P110 | 17# | 0 | 9,363 | 9,340 | Tuned 650 ECON 550 | 269 142 | 3806 | |

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 | 7,700 | | | | | | | |

26. PRODUCING INTERVALS

| FORMATION NAME | TOP (MD) | BOTTOM (MD) | TOP (TVD) | BOTTOM (TVD) |
|-----------------|----------|-------------|-----------|--------------|
| (A) Green River | 7,798 | 9,054 | | |
| (B) | | | | |
| (C) | | | | |
| (D) | | | | |

27. PERFORATION RECORD

| INTERVAL (Top/Bot - MD) | SIZE | NO. HOLES | PERFORATION STATUS |
|-------------------------|------|-----------|--|
| 7,798 9,054 | .38 | 219 | 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"/> |
| | | | Open <input type="checkbox"/> Squeezed <input type="checkbox"/> |

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

| DEPTH INTERVAL | AMOUNT AND TYPE OF MATERIAL |
|----------------|-------------------------------------|
| 7798-9054 | Green River: See attached Stage 1-5 |

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: 8/24/2013 | | TEST DATE: 8/27/2013 | | HOURS TESTED: 24 | | TEST PRODUCTION RATES: → | | OIL - BBL: 353 | GAS - MCF: 110 | WATER - BBL: 32 | PROD. METHOD: Flowing |
| CHOKE SIZE: 16/64 | TBG. PRESS. 400 | CSG. PRESS. 650 | API GRAVITY 52.00 | BTU - GAS 1 | GAS/OIL RATIO 312 | 24 HR PRODUCTION RATES: → | | OIL - BBL: 353 | GAS - MCF: 110 | WATER - BBL: 32 | 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 | 5,561 |
| | | | | Mahogany | 6,677 |
| | | | | TGR3 | 7,806 |
| | | | | Douglas Creek | 7,990 |
| | | | | Black Shale Facies | 8,561 |
| | | | | Castle Peak | 8,656 |
| | | | | Uteland Butte | 8,874 |
| | | | | Wasatch | 9,320 |
| | | | | TD | 9,363 |

35. ADDITIONAL REMARKS (Include plugging procedure)

TOC calculated by CBL. Conductor cemented with grout. First gas sales 8/26/2013; first oil sales 8/30/2013.

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 Administrative Assitant
 SIGNATURE _____ DATE 9/24/2013

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

14-25D-2-1 FD Completion Report Continued*

| 44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.) | | | | |
|--|---------------------------|-----------------------------------|------------------------------------|--------------------------------|
| AMOUNT AND TYPE OF MATERIAL | | | | |
| <i>Stage</i> | <i>BBLs Slurry</i> | <i>lbs 100 Common Mesh</i> | <i>lbs 20/40 White Sand</i> | <i>gal 15% HCl Acid</i> |
| 1 | 2668 | | 150000 | 3904 |
| 2 | 2659 | | 149600 | 3910 |
| 3 | 2669 | | 150300 | 3900 |
| 4 | 2657 | | 150500 | 3900 |
| 5 | 2633 | 8540 | 149880 | 3900 |

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



Payzone Directional

End of Well Report



API Well Number: 43047528670000

Company: Bill Bairrett Corporation
Project: Duchesne County, UT
Site: SECTION 25 T2S, R1E
Well: FD 14-25D-2-1
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well FD 14-25D-2-1
TVD Reference: FD 14-25D-2-1 @ 4973.0ft (CAPSTAR 328)
MD Reference: FD 14-25D-2-1 @ 4973.0ft (CAPSTAR 328)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

| MD (ft) | Inc (°) | Azi (azimuth) (°) | TVD (ft) | V. Sec (ft) | N/S (ft) | E/W (ft) | D/Leg (°/100ft) | Build (°/100ft) | Turn (°/100ft) |
|---------|---------|-------------------|----------|-------------|----------|----------|-----------------|-----------------|----------------|
| 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 142.0 | 0.51 | 190.24 | 142.0 | -0.3 | -0.6 | -0.1 | 0.36 | 0.36 | 0.00 |
| 232.0 | 0.62 | 177.33 | 232.0 | -0.9 | -1.5 | -0.2 | 0.19 | 0.12 | -14.34 |
| 322.0 | 0.60 | 170.50 | 322.0 | -1.5 | -2.5 | -0.1 | 0.08 | -0.02 | -7.59 |
| 414.0 | 0.53 | 162.90 | 414.0 | -2.3 | -3.3 | 0.1 | 0.11 | -0.08 | -8.26 |
| 506.0 | 0.79 | 148.60 | 506.0 | -3.2 | -4.3 | 0.6 | 0.33 | 0.28 | -15.54 |
| 598.0 | 1.10 | 146.90 | 598.0 | -4.7 | -5.6 | 1.4 | 0.34 | 0.34 | -1.85 |
| 675.0 | 1.14 | 155.70 | 675.0 | -6.1 | -6.9 | 2.1 | 0.23 | 0.05 | 11.43 |
| 765.0 | 1.00 | 145.11 | 764.9 | -7.7 | -8.3 | 2.9 | 0.27 | -0.16 | -11.77 |
| 856.0 | 1.10 | 154.10 | 855.9 | -9.2 | -9.8 | 3.8 | 0.21 | 0.11 | 9.88 |
| 947.0 | 1.27 | 153.24 | 946.9 | -11.0 | -11.5 | 4.6 | 0.19 | 0.19 | -0.95 |
| 1,037.0 | 1.20 | 186.80 | 1,036.9 | -12.4 | -13.3 | 5.0 | 0.80 | -0.08 | 37.29 |
| 1,128.0 | 1.95 | 163.00 | 1,127.8 | -14.2 | -15.7 | 5.3 | 1.08 | 0.82 | -26.15 |
| 1,218.0 | 1.95 | 167.90 | 1,217.8 | -16.7 | -18.7 | 6.1 | 0.19 | 0.00 | 5.44 |
| 1,309.0 | 1.28 | 172.80 | 1,308.8 | -18.7 | -21.2 | 6.5 | 0.75 | -0.74 | 5.38 |
| 1,400.0 | 1.54 | 169.59 | 1,399.7 | -20.4 | -23.4 | 6.9 | 0.30 | 0.29 | -3.53 |
| 1,492.0 | 1.49 | 172.09 | 1,491.7 | -22.3 | -25.8 | 7.3 | 0.09 | -0.05 | 2.72 |
| 1,593.0 | 1.19 | 171.60 | 1,592.7 | -24.1 | -28.2 | 7.6 | 0.30 | -0.30 | -0.49 |
| 1,684.0 | 1.40 | 266.00 | 1,683.7 | -24.0 | -29.2 | 6.6 | 2.09 | 0.23 | 103.74 |
| 1,774.0 | 2.99 | 303.90 | 1,773.6 | -20.9 | -27.9 | 3.6 | 2.30 | 1.77 | 42.11 |
| 1,865.0 | 3.91 | 313.00 | 1,864.4 | -15.4 | -24.5 | -0.7 | 1.17 | 1.01 | 10.00 |
| 1,955.0 | 4.79 | 323.00 | 1,954.2 | -8.7 | -19.4 | -5.2 | 1.29 | 0.98 | 11.11 |
| 2,046.0 | 6.20 | 324.28 | 2,044.7 | -0.2 | -12.4 | -10.3 | 1.56 | 1.55 | 1.41 |
| 2,136.0 | 6.90 | 323.90 | 2,134.2 | 9.8 | -4.1 | -16.4 | 0.78 | 0.78 | -0.42 |
| 2,226.0 | 6.50 | 320.80 | 2,223.5 | 20.1 | 4.3 | -22.8 | 0.60 | -0.44 | -3.44 |
| 2,317.0 | 6.59 | 319.49 | 2,314.0 | 30.3 | 12.2 | -29.4 | 0.19 | 0.10 | -1.44 |
| 2,408.0 | 6.90 | 319.70 | 2,404.3 | 40.8 | 20.4 | -36.3 | 0.34 | 0.34 | 0.23 |

RECEIVED: Sep. 24, 2013



Payzone Directional

End of Well Report



API Well Number: 43047528670000

Company: Bill Bairrett Corporation
Project: Duchesne County, UT
Site: SECTION 25 T2S, R1E
Well: FD 14-25D-2-1
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well FD 14-25D-2-1
TVD Reference: FD 14-25D-2-1 @ 4973.0ft (CAPSTAR 328)
MD Reference: FD 14-25D-2-1 @ 4973.0ft (CAPSTAR 328)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

| MD (ft) | Inc (°) | Azi (azimuth) (°) | TVD (ft) | V. Sec (ft) | N/S (ft) | E/W (ft) | DI Leg (°/100ft) | Build (°/100ft) | Turn (°/100ft) |
|---------|---------|-------------------|----------|-------------|----------|----------|------------------|-----------------|----------------|
| 2,498.0 | 6.90 | 319.88 | 2,493.7 | 51.5 | 28.6 | -43.3 | 0.02 | 0.00 | 0.20 |
| 2,589.0 | 6.11 | 320.19 | 2,584.1 | 61.7 | 36.5 | -49.9 | 0.87 | -0.87 | 0.34 |
| 2,679.0 | 5.58 | 316.19 | 2,673.6 | 70.8 | 43.4 | -56.0 | 0.74 | -0.59 | -4.44 |
| 2,770.0 | 5.49 | 314.61 | 2,764.2 | 79.5 | 49.6 | -62.2 | 0.19 | -0.10 | -1.74 |
| 2,861.0 | 5.80 | 317.20 | 2,854.7 | 88.4 | 56.0 | -68.4 | 0.44 | 0.34 | 2.85 |
| 2,952.0 | 5.30 | 318.50 | 2,945.3 | 97.1 | 62.6 | -74.3 | 0.57 | -0.55 | 1.43 |
| 3,042.0 | 4.80 | 321.20 | 3,035.0 | 105.0 | 68.6 | -79.4 | 0.61 | -0.56 | 3.00 |
| 3,133.0 | 5.60 | 316.20 | 3,125.6 | 113.1 | 74.8 | -84.9 | 1.01 | 0.88 | -5.49 |
| 3,223.0 | 5.60 | 315.50 | 3,215.2 | 121.9 | 81.1 | -91.0 | 0.08 | 0.00 | -0.78 |
| 3,314.0 | 5.60 | 316.20 | 3,305.7 | 130.7 | 87.4 | -97.2 | 0.08 | 0.00 | 0.77 |
| 3,404.0 | 4.80 | 326.40 | 3,395.4 | 138.7 | 93.8 | -102.3 | 1.36 | -0.89 | 11.33 |
| 3,495.0 | 4.60 | 325.90 | 3,486.1 | 145.9 | 99.9 | -106.5 | 0.22 | -0.22 | -0.55 |
| 3,585.0 | 4.22 | 323.30 | 3,575.8 | 152.6 | 105.6 | -110.5 | 0.48 | -0.42 | -2.89 |
| 3,676.0 | 4.09 | 324.60 | 3,666.6 | 159.0 | 110.9 | -114.4 | 0.18 | -0.14 | 1.43 |
| 3,767.0 | 4.31 | 326.40 | 3,757.3 | 165.4 | 116.4 | -118.1 | 0.28 | 0.24 | 1.98 |
| 3,857.0 | 4.22 | 325.90 | 3,847.1 | 171.9 | 122.0 | -121.9 | 0.11 | -0.10 | -0.56 |
| 3,948.0 | 4.70 | 327.00 | 3,937.8 | 178.7 | 127.9 | -125.8 | 0.54 | 0.53 | 1.21 |
| 4,038.0 | 4.70 | 323.40 | 4,027.5 | 185.8 | 133.9 | -130.0 | 0.33 | 0.00 | -4.00 |
| 4,129.0 | 5.00 | 320.40 | 4,118.2 | 193.4 | 140.0 | -134.7 | 0.43 | 0.33 | -3.30 |
| 4,220.0 | 4.50 | 320.90 | 4,208.8 | 200.8 | 145.8 | -139.5 | 0.55 | -0.55 | 0.55 |
| 4,310.0 | 4.00 | 309.60 | 4,298.6 | 207.4 | 150.5 | -144.1 | 1.08 | -0.56 | -12.56 |
| 4,401.0 | 3.70 | 306.60 | 4,389.4 | 213.5 | 154.3 | -149.0 | 0.40 | -0.33 | -3.30 |
| 4,491.0 | 4.10 | 308.50 | 4,479.2 | 219.6 | 158.0 | -153.8 | 0.47 | 0.44 | 2.11 |
| 4,582.0 | 4.40 | 315.80 | 4,569.9 | 226.3 | 162.6 | -158.8 | 0.68 | 0.33 | 8.02 |
| 4,673.0 | 4.70 | 322.30 | 4,660.6 | 233.5 | 168.0 | -163.5 | 0.66 | 0.33 | 7.14 |
| 4,763.0 | 3.90 | 321.70 | 4,750.4 | 240.1 | 173.3 | -167.6 | 0.89 | -0.89 | -0.67 |
| 4,854.0 | 4.70 | 313.80 | 4,841.1 | 246.8 | 178.4 | -172.3 | 1.09 | 0.88 | -8.68 |

RECEIVED: Sep. 24, 2013



Payzone Directional

End of Well Report



API Well Number: 43047528670000

Company: Bill Bairrett Corporation
Project: Duchesne County, UT
Site: SECTION 25 T2S, R1E
Well: FD 14-25D-2-1
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well FD 14-25D-2-1
TVD Reference: FD 14-25D-2-1 @ 4973.0ft (CAPSTAR 328)
MD Reference: FD 14-25D-2-1 @ 4973.0ft (CAPSTAR 328)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

| MD (ft) | Inc (°) | Azi (azimuth) (°) | TVD (ft) | V. Sec (ft) | N/S (ft) | E/W (ft) | D/Leg (°/100ft) | Build (°/100ft) | Turn (°/100ft) |
|---------|---------|-------------------|----------|-------------|----------|----------|-----------------|-----------------|----------------|
| 4,944.0 | 4.60 | 315.18 | 4,930.8 | 254.1 | 183.5 | -177.5 | 0.17 | -0.11 | 1.53 |
| 5,035.0 | 3.60 | 310.70 | 5,021.6 | 260.6 | 187.9 | -182.2 | 1.15 | -1.10 | -4.92 |
| 5,126.0 | 2.90 | 307.00 | 5,112.5 | 265.7 | 191.2 | -186.2 | 0.80 | -0.77 | -4.07 |
| 5,216.0 | 3.12 | 312.90 | 5,202.3 | 270.5 | 194.2 | -189.8 | 0.42 | 0.24 | 6.56 |
| 5,307.0 | 4.30 | 320.30 | 5,293.1 | 276.3 | 198.5 | -193.8 | 1.40 | 1.30 | 8.13 |
| 5,397.0 | 4.40 | 312.00 | 5,382.9 | 283.1 | 203.4 | -198.5 | 0.71 | 0.11 | -9.22 |
| 5,488.0 | 3.91 | 309.70 | 5,473.6 | 289.7 | 207.7 | -203.5 | 0.57 | -0.54 | -2.53 |
| 5,578.0 | 4.70 | 314.70 | 5,563.4 | 296.4 | 212.3 | -208.5 | 0.97 | 0.88 | 5.56 |
| 5,667.0 | 4.60 | 318.60 | 5,652.1 | 303.6 | 217.5 | -213.4 | 0.37 | -0.11 | 4.38 |
| 5,758.0 | 4.70 | 319.40 | 5,742.8 | 310.9 | 223.1 | -218.3 | 0.13 | 0.11 | 0.88 |
| 5,848.0 | 4.60 | 320.60 | 5,832.5 | 318.1 | 228.7 | -223.0 | 0.16 | -0.11 | 1.33 |
| 5,939.0 | 5.10 | 313.10 | 5,923.2 | 325.7 | 234.3 | -228.2 | 0.89 | 0.55 | -8.24 |
| 6,029.0 | 5.32 | 304.00 | 6,012.8 | 333.9 | 239.3 | -234.6 | 0.95 | 0.24 | -10.11 |
| 6,120.0 | 6.50 | 309.40 | 6,103.3 | 343.2 | 245.0 | -242.1 | 1.43 | 1.30 | 5.93 |
| 6,211.0 | 6.30 | 307.10 | 6,193.8 | 353.3 | 251.2 | -250.1 | 0.36 | -0.22 | -2.53 |
| 6,256.0 | 5.50 | 304.30 | 6,238.5 | 357.9 | 254.0 | -253.8 | 1.89 | -1.78 | -6.22 |
| 6,320.0 | 4.90 | 298.00 | 6,302.3 | 363.7 | 257.0 | -258.8 | 1.29 | -0.94 | -9.84 |
| 6,410.0 | 5.30 | 291.00 | 6,391.9 | 371.3 | 260.3 | -266.0 | 0.82 | 0.44 | -7.78 |
| 6,504.0 | 7.30 | 299.70 | 6,485.3 | 381.3 | 264.8 | -275.3 | 2.35 | 2.13 | 9.26 |
| 6,594.0 | 8.20 | 310.90 | 6,574.5 | 393.3 | 271.8 | -285.1 | 1.95 | 1.00 | 12.44 |
| 6,684.0 | 8.20 | 318.60 | 6,663.6 | 406.1 | 280.8 | -294.2 | 1.22 | 0.00 | 8.56 |
| 6,775.0 | 6.90 | 319.70 | 6,753.8 | 417.9 | 289.9 | -302.0 | 1.44 | -1.43 | 1.21 |
| 6,865.0 | 6.00 | 316.40 | 6,843.2 | 427.9 | 297.4 | -308.8 | 1.08 | -1.00 | -3.67 |
| 6,956.0 | 5.50 | 324.10 | 6,933.8 | 436.9 | 304.4 | -314.6 | 1.01 | -0.55 | 8.46 |
| 7,046.0 | 4.20 | 324.60 | 7,023.5 | 444.3 | 310.6 | -319.0 | 1.45 | -1.44 | 0.56 |
| 7,137.0 | 3.70 | 323.30 | 7,114.2 | 450.4 | 315.6 | -322.7 | 0.56 | -0.55 | -1.43 |
| 7,227.0 | 2.70 | 317.80 | 7,204.1 | 455.3 | 319.5 | -325.9 | 1.16 | -1.11 | -6.11 |

RECEIVED: Sep. 24, 2013



Payzone Directional

End of Well Report

API Well Number: 43047528670000



Company: Bill Bairrett Corporation
Project: Duchesne County, UT
Site: SECTION 25 T2S, R1E
Well: FD 14-25D-2-1
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well FD 14-25D-2-1
TVD Reference: FD 14-25D-2-1 @ 4973.0ft (CAPSTAR 328)
MD Reference: FD 14-25D-2-1 @ 4973.0ft (CAPSTAR 328)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

| MD (ft) | Inc (°) | Azi (azimuth) (°) | TVD (ft) | V. Sec (ft) | N/S (ft) | E/W (ft) | DLeg (°/100ft) | Build (°/100ft) | Turn (°/100ft) |
|-----------------------|---------|-------------------|----------|-------------|----------|----------|----------------|-----------------|----------------|
| 7,318.0 | 2.10 | 307.00 | 7,295.0 | 459.1 | 322.1 | -328.7 | 0.82 | -0.66 | -11.87 |
| 7,408.0 | 1.70 | 289.00 | 7,385.0 | 462.0 | 323.5 | -331.2 | 0.79 | -0.44 | -20.00 |
| 7,499.0 | 1.10 | 268.00 | 7,475.9 | 463.9 | 323.9 | -333.4 | 0.86 | -0.66 | -23.08 |
| 7,590.0 | 1.10 | 249.10 | 7,566.9 | 465.0 | 323.6 | -335.1 | 0.40 | 0.00 | -20.77 |
| 7,681.0 | 0.80 | 202.30 | 7,657.9 | 465.2 | 322.7 | -336.1 | 0.88 | -0.33 | -51.43 |
| 7,772.0 | 1.10 | 190.60 | 7,748.9 | 464.5 | 321.3 | -336.5 | 0.39 | 0.33 | -12.86 |
| 7,812.8 | 1.41 | 194.77 | 7,789.7 | 464.1 | 320.4 | -336.7 | 0.79 | 0.76 | 10.21 |
| 14-25D-2-1 TGT | | | | | | | | | |
| 7,863.0 | 1.80 | 197.90 | 7,839.9 | 463.6 | 319.0 | -337.1 | 0.79 | 0.77 | 6.24 |
| 7,953.0 | 1.80 | 191.80 | 7,929.8 | 462.3 | 316.3 | -337.9 | 0.21 | 0.00 | -6.78 |
| 8,044.0 | 1.80 | 182.20 | 8,020.8 | 460.8 | 313.5 | -338.2 | 0.33 | 0.00 | -10.55 |
| 8,134.0 | 1.40 | 174.30 | 8,110.7 | 459.1 | 311.0 | -338.1 | 0.51 | -0.44 | -8.78 |
| 8,225.0 | 1.00 | 168.10 | 8,201.7 | 457.7 | 309.1 | -337.9 | 0.46 | -0.44 | -6.81 |
| 8,315.0 | 1.10 | 161.60 | 8,291.7 | 456.3 | 307.5 | -337.4 | 0.17 | 0.11 | -7.22 |
| 8,406.0 | 1.30 | 165.80 | 8,382.7 | 454.7 | 305.7 | -336.9 | 0.24 | 0.22 | 4.62 |
| 8,496.0 | 1.40 | 168.00 | 8,472.7 | 453.0 | 303.6 | -336.4 | 0.13 | 0.11 | 2.44 |
| 8,587.0 | 1.49 | 160.10 | 8,563.6 | 451.1 | 301.4 | -335.8 | 0.24 | 0.10 | -8.68 |
| 8,677.0 | 1.30 | 170.60 | 8,653.6 | 449.3 | 299.3 | -335.2 | 0.35 | -0.21 | 11.67 |
| 8,768.0 | 1.40 | 162.80 | 8,744.6 | 447.6 | 297.2 | -334.7 | 0.23 | 0.11 | -8.57 |
| 8,858.0 | 1.50 | 166.80 | 8,834.6 | 445.7 | 295.0 | -334.1 | 0.16 | 0.11 | 4.44 |
| 8,949.0 | 1.60 | 162.40 | 8,925.5 | 443.6 | 292.7 | -333.5 | 0.17 | 0.11 | -4.84 |
| 9,039.0 | 1.58 | 168.30 | 9,015.5 | 441.6 | 290.2 | -332.8 | 0.18 | -0.02 | 6.56 |
| 9,129.0 | 1.50 | 163.30 | 9,105.5 | 439.6 | 287.9 | -332.3 | 0.17 | -0.09 | -5.56 |
| 9,220.0 | 1.60 | 165.00 | 9,196.4 | 437.6 | 285.5 | -331.6 | 0.12 | 0.11 | 1.87 |
| 9,277.0 | 1.40 | 160.00 | 9,253.4 | 436.3 | 284.1 | -331.1 | 0.42 | -0.35 | -8.77 |
| 9,322.4 | 1.40 | 160.00 | 9,298.8 | 435.4 | 283.1 | -330.8 | 0.00 | 0.00 | 0.00 |
| 14-25D-2-1 BHL | | | | | | | | | |

RECEIVED: Sep. 24, 2013



Payzone Directional
End of Well Report



API Well Number: 43047528670000

Company: Bill Bairrett Corporation
Project: Duchesne County, UT
Site: SECTION 25 T2S, R1E
Well: FD 14-25D-2-1
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well FD 14-25D-2-1
TVD Reference: FD 14-25D-2-1 @ 4973.0ft (CAPSTAR 328)
MD Reference: FD 14-25D-2-1 @ 4973.0ft (CAPSTAR 328)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey

| MD (ft) | Inc (°) | Azi (azimuth) (°) | TVD (ft) | V. Sec (ft) | N/S (ft) | E/W (ft) | DLeg (°/100ft) | Build (°/100ft) | Turn (°/100ft) |
|---------|---------|-------------------|----------|-------------|----------|----------|----------------|-----------------|----------------|
| 9,350.0 | 1.40 | 160.00 | 9,326.4 | 434.8 | 282.4 | -330.5 | 0.00 | 0.00 | 0.00 |

Checked By: _____

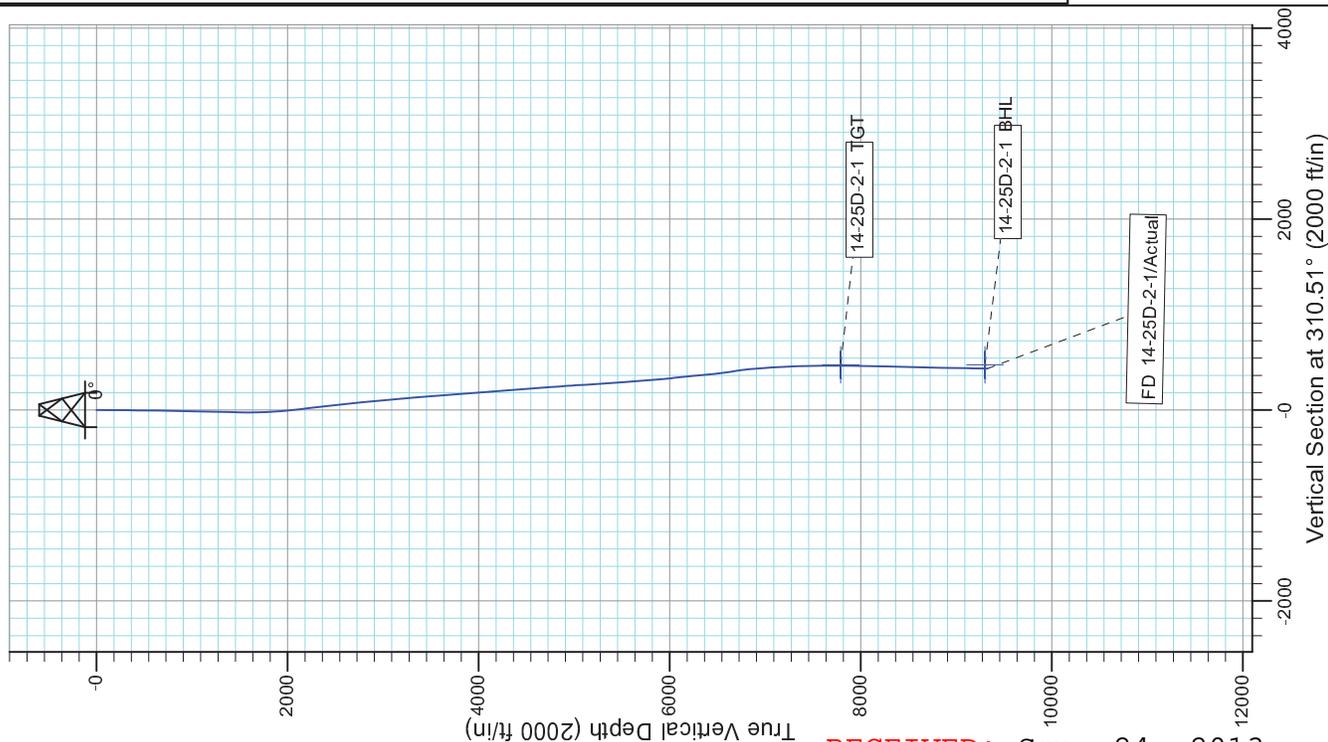
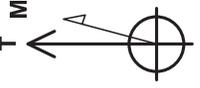
Approved By: _____

Date: _____

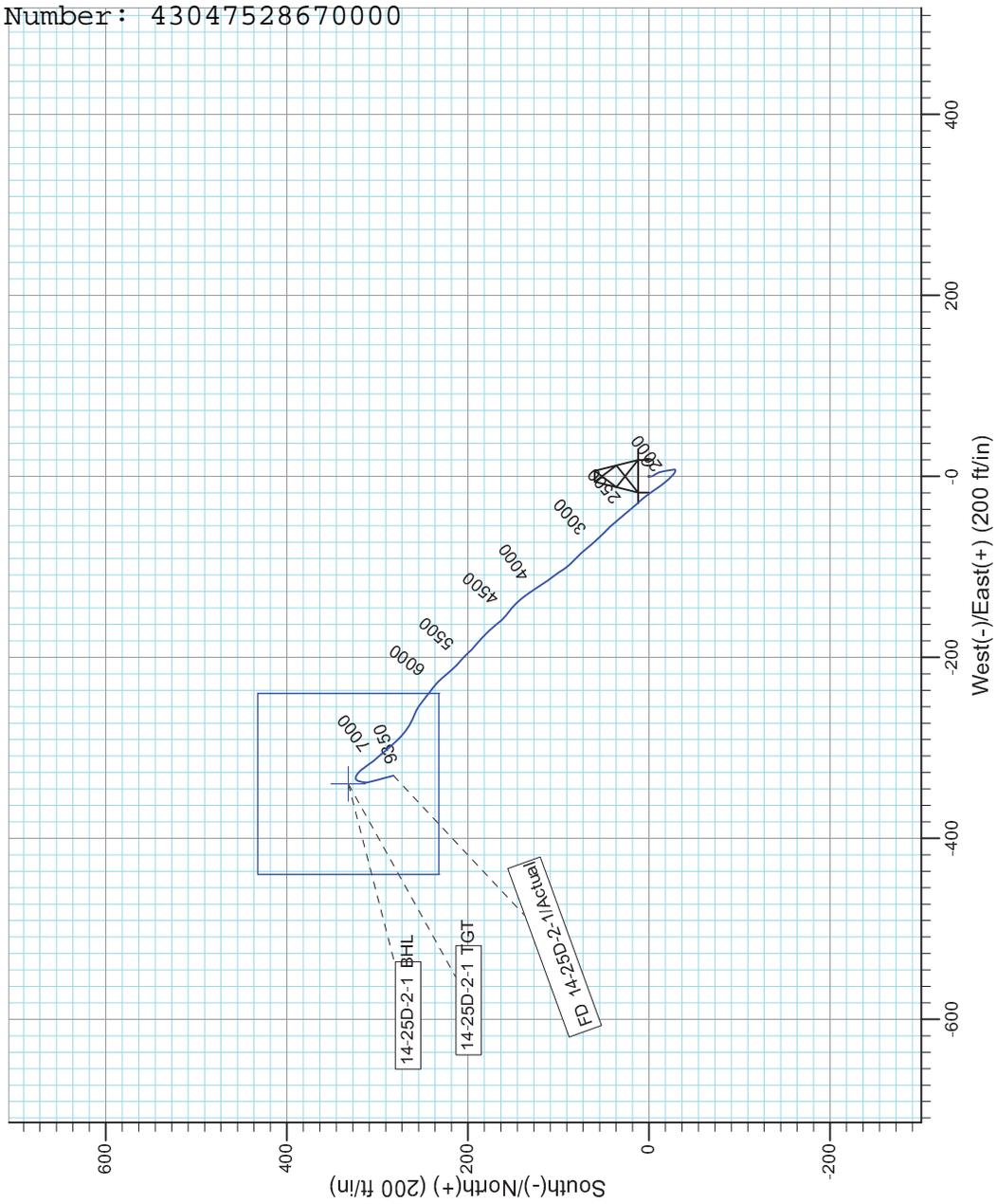


Project: Duchesne County, UT
 Site: SECTION 25 T2S, R1E
 Well: FD 14-25D-2-1
 Wellbore: Wellbore #1
 Design: Actual

Azimuths to True North
 Magnetic North: 10.99°
 Magnetic Field
 Strength: 52228.3srT
 Dip Angle: 65.99°
 Date: 7/2/2013
 Model: IGRF2010



RECEIVED: Sep. 24, 2013



Number: 43047528670000



Design: Actual (FD 14-25D-2-1/Wellbore #1)

Created By: Sarah Webb Date: 15:59, August 05 2013

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 14-25D-2-1 |
| 3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202 | 9. API NUMBER: 43047528670000 |
| PHONE NUMBER: 303 312-8134 Ext | 9. FIELD and POOL or WILDCAT: UNDESIGNATED |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0330 FSL 2320 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 25 Township: 02.0S Range: 01.0E Meridian: U | COUNTY: UINTAH |
| | STATE: UTAH |

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

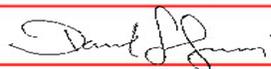
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|--|---|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/21/2013 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION |
| | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK |
| | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
| | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON |
| | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION |
| | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input checked="" type="checkbox"/> OTHER | OTHER: <input type="text" value="pit closure"/> |

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

BBC is requesting a 60 day extension to complete the pit closure as we are waiting to finalize the disposal options for the material.

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

Date: November 20, 2013

By: 

| | | |
|---|-------------------------------------|--------------------------------|
| NAME (PLEASE PRINT) Brady Riley | PHONE NUMBER 303 312-8115 | TITLE Permit Analyst |
| SIGNATURE N/A | DATE 11/18/2013 | |

| | | |
|--|--|---|
| 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 14-25D-2-1 |
| 3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202 | | 9. API NUMBER: 43047528670000 |
| PHONE NUMBER: 303 312-8134 Ext | | 9. FIELD and POOL or WILDCAT: UNDESIGNATED |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0330 FSL 2320 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 25 Township: 02.0S Range: 01.0E 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: 1/8/2014 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | <input 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 checked="" 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.

BBC is submitting this sundry as further follow up to the status of this pit closure. Due to inclement weather conditions, BBC will continue with pit closure in the summer, when more favorable weather conditions allow. At that time, once the pit contents are stabilized/dried, BBC will then test the material and determine if surface spreading or disposal is the best option. A follow up sundry will be submitted to confirm the method chosen.

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

Date: January 09, 2014By: 

| | | |
|---|-------------------------------------|--------------------------------|
| NAME (PLEASE PRINT) Brady Riley | PHONE NUMBER 303 312-8115 | TITLE Permit Analyst |
| SIGNATURE N/A | DATE 1/8/2014 | |

| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
|--|---|---|
| SUNDRY NOTICES AND REPORTS ON WELLS | | 5. LEASE DESIGNATION AND SERIAL NUMBER: Fee |
| 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: |
| | | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL Oil Well | | 8. WELL NAME and NUMBER: FD 14-25D-2-1 |
| 2. NAME OF OPERATOR: BILL BARRETT CORP | | 9. API NUMBER: 43047528670000 |
| 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: 0330 FSL 2320 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 25 Township: 02.0S Range: 01.0E 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: 7/10/2014 <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 type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER |
| | | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="pit closure"/> |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. | | |
| <p>As requested by Richard Powell with UDOGM, BBC has hauled the cuttings off this pad and will recontour/push the berms back into the pit to complete the pit closure requirements.</p> | | |
| | | <p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 04, 2014</p> |
| NAME (PLEASE PRINT) Brady Riley | PHONE NUMBER 303 312-8115 | TITLE Permit Analyst |
| SIGNATURE N/A | | DATE 7/14/2014 |

| | |
|--|--|
| 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 14-25D-2-1 |
| 2. NAME OF OPERATOR: BILL BARRETT CORP | 9. API NUMBER: 43047528670000 |
| 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: 0330 FSL 2320 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 25 Township: 02.0S Range: 01.0E 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: 6/24/2015 | <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 IS THE UPDATED SITE FACILITY DIAGRAM WITH THE CA NUMBER.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 July 08, 2015**

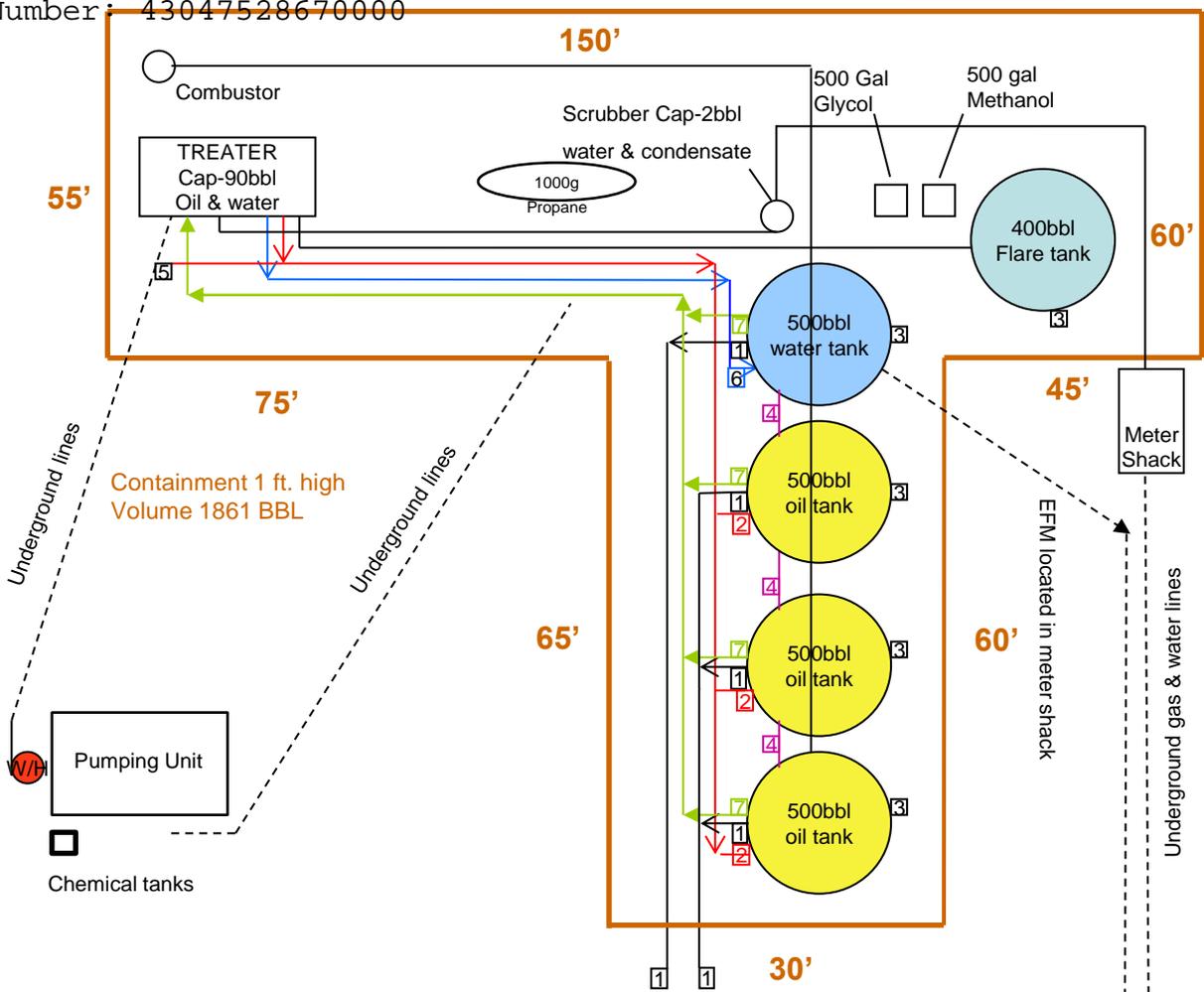
| | | |
|------------------------------------|------------------------------|-------------------------|
| NAME (PLEASE PRINT) Brady Riley | PHONE NUMBER 303 312-8115 | TITLE Permit Analyst |
| SIGNATURE N/A | DATE 6/24/2015 | |

Sundry Number: 64185 API Well Number: 43047528670000

BILL BARRETT CORPORATION

FEE
 Fort Duchesne 14-25D-2-1
 SE¼ SW¼ SEC 25,T2S, R1E,
 330' FSL 2320' FWL
 B.H.L. 661' FSL 1982' FWL
 Lease # FEE
 API # 43-047-52867
 CA # UTU 91116
 Uintah Co. Utah

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



Entrance
 →

- 1 - 4" LOAD LINE
- Production Phase – sealed closed
- Sales Phase- open to load Production bought
- 2 - 3" PRODUCTION IN
- 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/SKIM
- Production – open
- Sales – sealed closed
- PRV, RUPTURE DISC & FLARE LINES- tie in to flare tank
 for emergency pressure relief of treater

Surface Drainage to South & West.
 Location is in the bottom of wet
 drainage that runs to west.

