

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 3-30-21 South Altamont
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 BLUEBELL
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR BILL BARRETT CORP		7. OPERATOR PHONE 303 312-8164
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') Ron and Lori Winterton		14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-722-2729
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') PO Box 523, Roosevelt, UT 84066		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>	19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1240 FNL 1950 FWL	NENW	30	2.0 S	1.0 W	U
Top of Uppermost Producing Zone	1240 FNL 1950 FWL	NENW	30	2.0 S	1.0 W	U
At Total Depth	1240 FNL 1950 FWL	NENW	30	2.0 S	1.0 W	U

21. COUNTY DUCHESNE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 1240	23. NUMBER OF ACRES IN DRILLING UNIT 640
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 7643	26. PROPOSED DEPTH MD: 13171 TVD: 13171	
27. ELEVATION - GROUND LEVEL 5106	28. BOND NUMBER LPM4138148	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-180

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	24	16	0 - 100	65.0	Unknown	8.7	No Used	0	0.0	0.0
Surf	12.25	9.625	0 - 2500	36.0	J-55 ST&C	8.7	Halliburton Light , Type Unknown	400	3.16	11.0
							Halliburton Premium , Type Unknown	225	1.39	14.8
I1	8.75	7	0 - 9400	26.0	P-110 LT&C	10.0	Unknown	430	2.31	11.0
							Unknown	500	1.42	13.5
L1	6.125	5	9200 - 13171	26.0	P-110 ST-L	11.5	No Used	0	0.0	0.0

ATTACHMENTS

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

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

NAME Venessa Langmacher	TITLE Senior Permit Analyst	PHONE 303 312-8172
SIGNATURE	DATE 07/19/2012	EMAIL vlangmacher@billbarrettcorp.com
API NUMBER ASSIGNED 43013515860000	APPROVAL  Permit Manager	

BILL BARRETT CORPORATION
DRILLING PLAN

#3-30-21 South Altamont

NE NW, 1240' FNL and 1950' FWL Section 30, T2S-R1W USB&M
Duchesne County, UT

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

Formation	Depth –MD/TVD
Green River*	4,916'
Mahogany	6,676'
Lower Green River	7,911'
Douglas Creek	8,156'
Black Shale Facies	9,276'
Castle Peak	9,401'
Wasatch*	10,171'
TD	13,171'

*PROSPECTIVE PAY

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

3. BOP and Pressure Containment Data

Depth Intervals	BOP Equipment
0 – 2,500'	Rotating Head or Diverter (may pre-set 9-5/8" with smaller rig)
2,500' – TD	11" 5000# Double Ram Type BOP (Pipe/Blind) 11" 5000# Single Pipe Ram Type BOP 11" 5000# Annular BOP
- Drilling spool to accommodate choke and kill lines;	
- Ancillary equipment and choke manifold rated at 10,000 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

Hole Size	SETTING DEPTH		Casing Size	Casing Weight	Casing Grade	Thread	Condition
	(FROM)	(TO)					
24"	Surface	100'	16"	65#		welded	new
12-1/4"	surface	2,500'	9-5/8"	36#	J or K 55	STC	New
8-3/4"	surface	9,400'	7"	26#	P110	LTC	New
6-1/8"	9,200'	13,171'	5" Liner	18#	P110	STL FJ or equiv	New

Bill Barrett Corporation
 Drilling Program
 #3-30-21 South Altamont
 Duchesne County, Utah

If we pre-set the 9-5/8" casing on this well with a spudder rig, the following equipment shall be in place and operational during air/gas drilling:

- Properly lubricated and maintained rotating head*
- Spark arresters on engines or water cooled exhaust*
- Blooie line discharge 100 feet from well bore and securely anchored
- Straight run on blooie line unless otherwise approved
- Deduster equipment*
- All cuttings and circulating medium shall be directed into a reserve or blooie pit*
- Float valve above bit*
- Automatic igniter or continuous pilot light on the blooie line*
- Compressors located in the opposite direction from the blooie line 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

<u>Casing</u>	<u>Cement</u>
16" Conductor Casing	Grout
12-1/4" hole for 9-5/8" Surface Casing (may pre-set with spudder rig)	Lead: 400 sx Halliburton Light w/ additives and LCM, 11.0 ppg, 3.16 ft ³ /sx, 100% excess Tail: 225 sx Halliburton Premium w/ additives and LCM, 14.8 ppg, 1.39 ft ³ /sx, 100% excess Cement to surface, top out as necessary.
8-3/4" hole for 7" intermediate casing	Lead: 430 sx Tuned Light cement w/ additives mixed at 11.0 ppg (yield = 2.31 ft ³ /sx). Tail: 500 sx Halliburton Econocem w/ additives mixed at 13.5 ppg (yield = 1.42 ft ³ /sx). 3000' fill, Planned TOC @ 2,000'. 50% excess
6-1/8" hole for 5" production liner	200 sx EXPANDACEM w/ additives, 14.30 ppg, 1.45 ft ³ /sx, 50% excess Planned TOC @ 5" liner top

6. Mud Program

<u>Interval</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss (API filtrate)</u>	<u>Remarks</u>
0' - 2,500'	Air/Mist/ 8.3 - 8.7	26 - 36	NC	Air/Mist/Freshwater Spud Mud Fluid System
2,500' - 5,500'	9.2 - 9.4	26 - 36	NC	Freshwater Mud Fluid System
5,500' - 9,400'	9.4 - 10.0	42-58	25 cc or less	DAP Fluid System
9,400' - TD	10.0 - 11.5	58-60	< 10 cc	LSND FW mud
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.				

Bill Barrett Corporation
 Drilling Program
 #3-30-21 South Altamont
 Duchesne County, Utah

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, GEM, HFDT to be run at geologist's discretion.

8. Anticipated Abnormal Pressures or Temperatures

No abnormal temperatures are anticipated.

Maximum anticipated bottom hole pressure equals approximately 7846 psi*

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
- d) Mud monitoring will be visually observed

10. Location and Type of Water Supply

Water for the drilling and completion will be trucked from the Duchesne City Culinary Water Dock located in Sec. 1, T4S, R5W.

11. Drilling Schedule

Location Construction: September 2012
 Spud: September 2012
 Duration: 18 days drilling time
 45 days completion time

T2S, R1W, U.S.B.&M.

BILL BARRETT CORPORATION

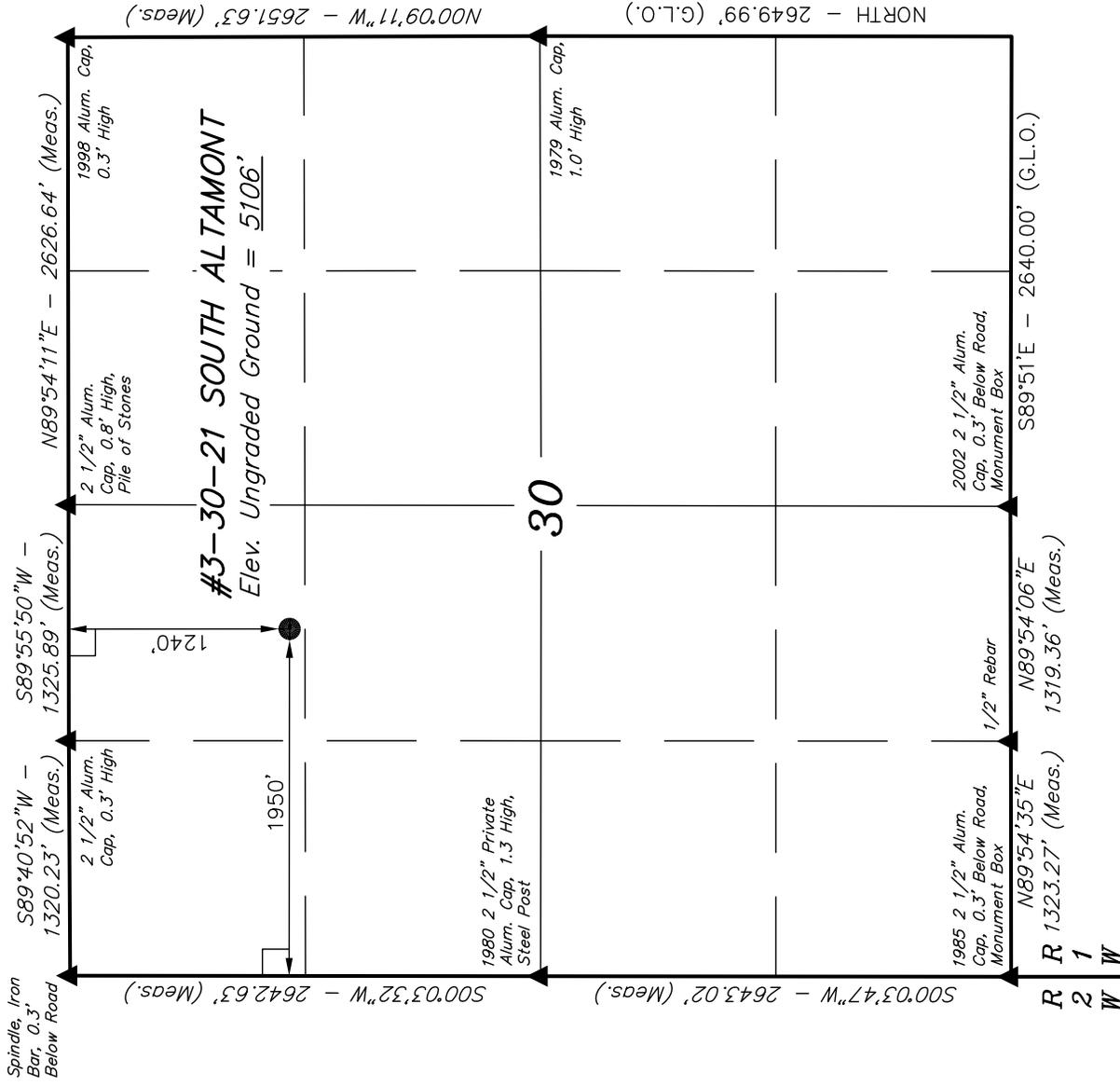
Well location, #3-30-21 SOUTH ALTAMONT, located as shown in the NE 1/4 NW 1/4 of Section 30, T2S, R1W, U.S.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 20, T3S, R2W, U.S.B.&M. TAKEN FROM THE MYTON, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5148 FEET.

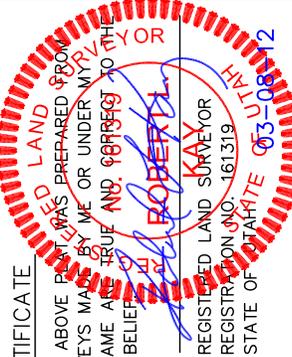
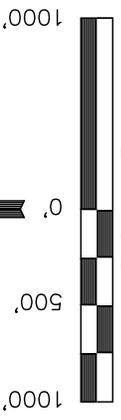
BASIS OF BEARINGS

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



- LEGEND:**
- = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - ▲ = SECTION CORNERS LOCATED.

NAD 83 (SURFACE LOCATION)	
LATITUDE =	40°17'03.17" (40.284214)
LONGITUDE =	110°02'29.33" (110.041481)
NAD 27 (SURFACE LOCATION)	
LATITUDE =	40°17'03.32" (40.284256)
LONGITUDE =	110°02'26.79" (110.040775)



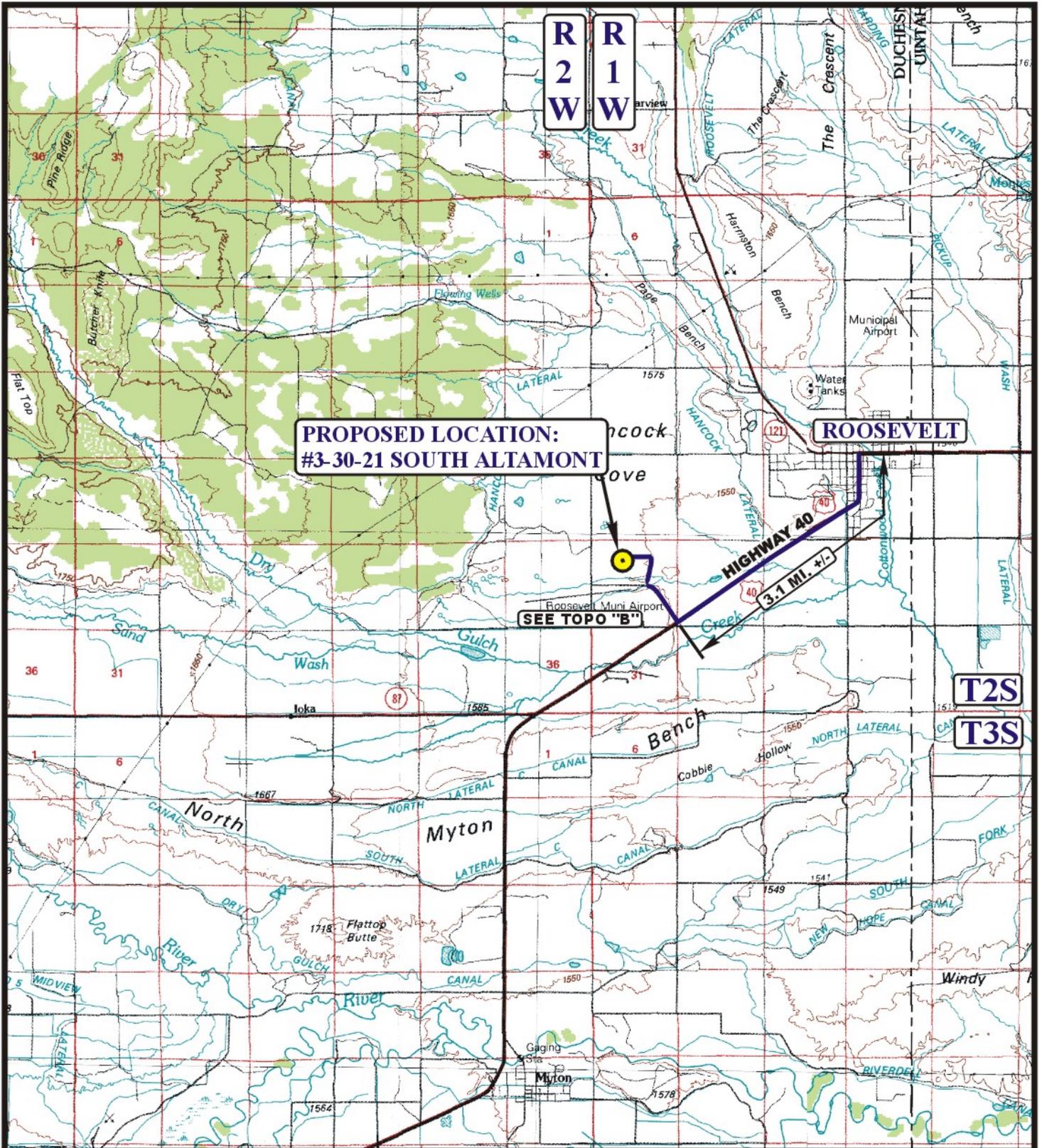
CERTIFICATE

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

ROBERT K. KAY
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH DATE 03-08-12

REVISED: 02-17-12 V.H.
 REVISED: 12-30-11 T.B.

UINTAH ENGINEERING & LAND SURVEYING	
85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017	
SCALE 1" = 1000'	DATE SURVEYED: 11-02-11
PARTY B.H. N.F. Z.L.	DATE DRAWN: 11-08-11
WEATHER COLD	REFERENCES G.L.O. PLAT
	FILE BILL BARRETT CORPORATION



**PROPOSED LOCATION:
#3-30-21 SOUTH ALTAMONT**

ROOSEVELT

SEE TOPO "B"

HIGHWAY 40
3.1 MI. +/-

T2S

T3S

LEGEND:

PROPOSED LOCATION



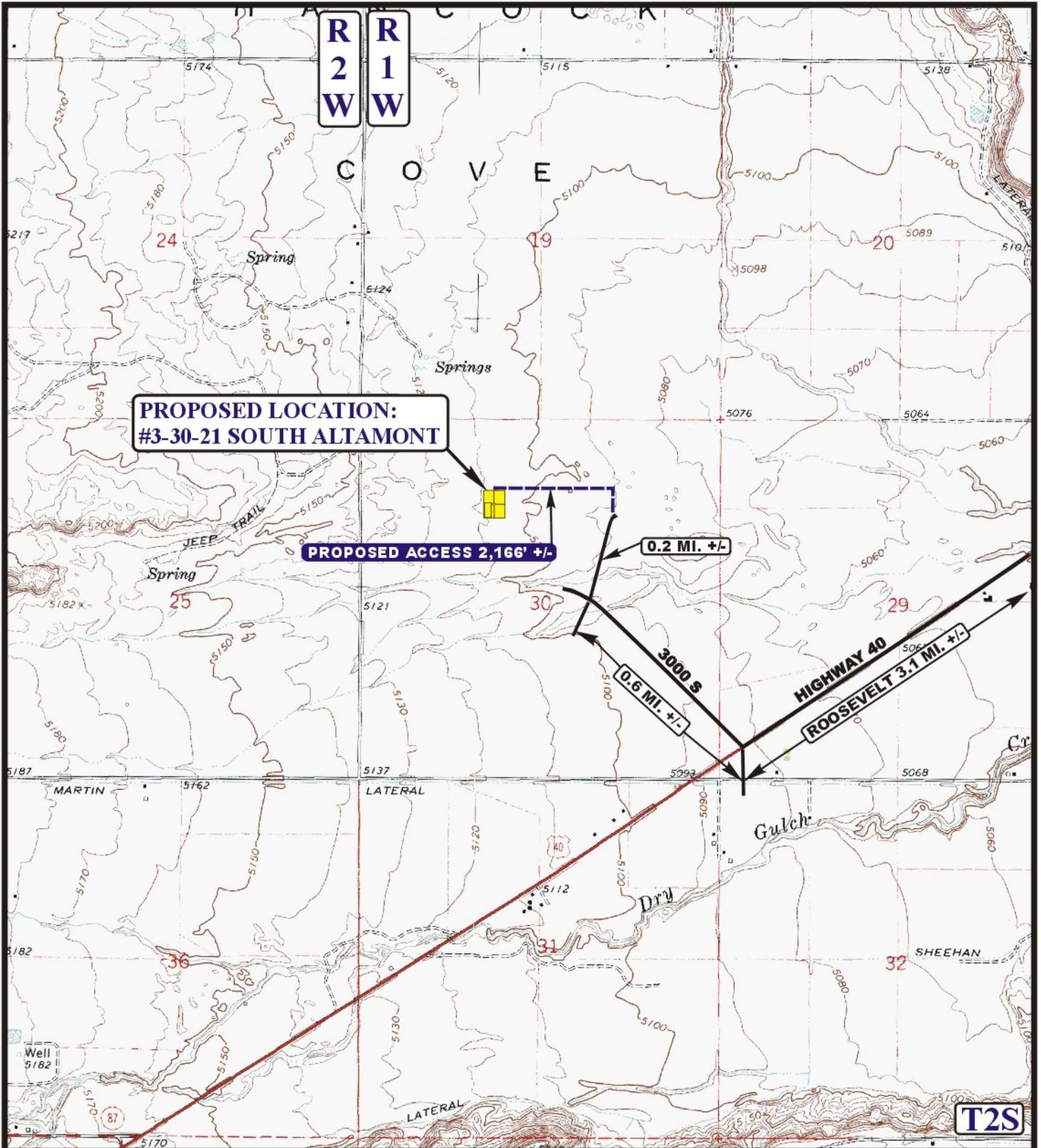
BILL BARRETT CORPORATION

**#3-30-21 SOUTH ALTAMONT
SECTION 30, T2S, R1W, U.S.B.&M.
1240' FNL 1950' FWL**



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

ACCESS ROAD	11 09 11	A TOPO
MAP	MONTH DAY YEAR	
SCALE: 1:100,000	DRAWN BY: C.I.	REVISED: 02-07-12



**PROPOSED LOCATION:
#3-30-21 SOUTH ALTAMONT**

PROPOSED ACCESS 2,166' +/-

0.2 MI. +/-

0.6 MI. +/-

HIGHWAY 40

ROOSEVELT 3.1 MI. +/-

T2S

LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD

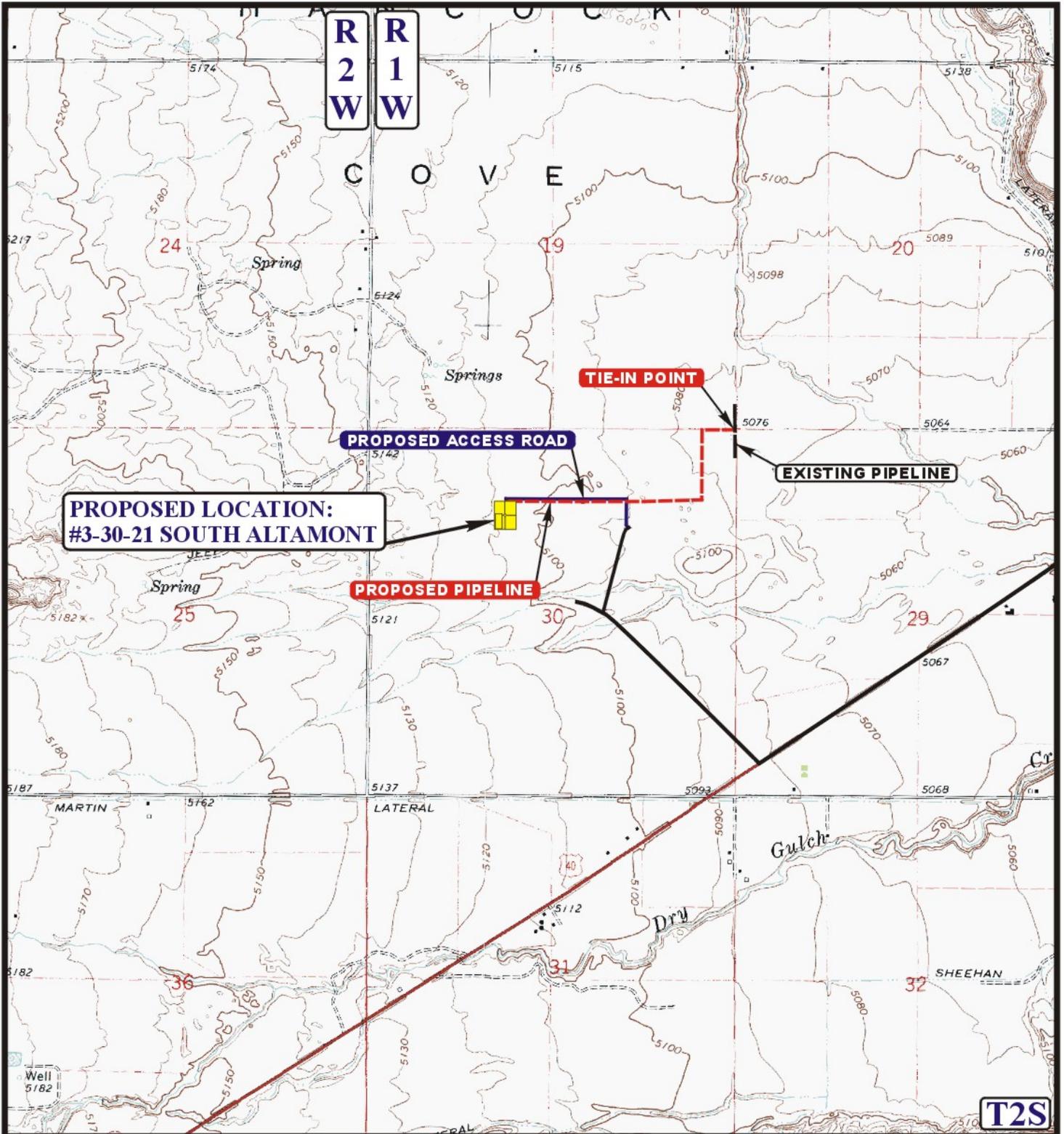
BILL BARRETT CORPORATION

**#3-30-21 SOUTH ALTAMONT
SECTION 30, T2S, R1W, U.S.B.&M.
1240' FNL 1950' FWL**

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

**ACCESS ROAD
MAP**
11 09 11
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: C.I. REVISED: 02-07-12

**B
TOPO**



APPROXIMATE TOTAL PIPELINE DISTANCE = 4,266' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE

BILL BARRETT CORPORATION

**#3-30-21 SOUTH ALTAMONT
SECTION 30, T2S, R1W, U.S.B.&M.
1240' FNL 1950' FWL**



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



**TOPOGRAPHIC
MAP**

02 07 12
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.I. REVISED: 00-00-00



Bk. A642 p. 802

Ent 444151 Bk A642 Pg 802
 Date: 10-APR-2012 10:40:15AM
 Fee: \$22.00 Check
 Filed By: CBM
 CAROLYNE MADSEN, Recorder
 DUCHESNE COUNTY CORPORATION
 For: TURNER PETROLEUM LAND SERVICE

SURFACE DAMAGE AND RIGHT-OF-WAY SETTLEMENT AGREEMENT

This Agreement, made and entered into this the 20 day of March, 2012, by and between **Ronald M. Winterton and Lori Jo Winterton, Trustees of the Ronald M. Winterton Revocable Trust and as Trustees of the Lori Jo Winterton Revocable Trust**, PO Box 523, Roosevelt, Utah 84066 ("Surface Owner") and **Bill Barrett Corporation**, 1099 18th Street, Suite 2300, Denver CO 80202 ("BBC").

WITNESSETH THAT:

WHEREAS, BBC owns undivided interests in certain oil and gas leases ("leases") covering and affecting portions of Section 30, Township 2 South, Range 1 West, USM, of Duchesne County, Utah; and,

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

WHEREAS, BBC, pursuant to its rights under the Leases, intends to drill the #3-30-21 South Altamont well at a legal drill-site location in the NW/4 Section 30, Township 2 South, Range 1 West, USM, Duchesne County, Utah; and,

WHEREAS, Surface Owner warrants ownership to the surface of at least specific portions of the Section 30, Township 2 South, Range 1 West, USM, Duchesne County, Utah, and which warranted ownership is further subject to all oil, gas and other mineral rights which are reserved for the use and benefit of the owners thereof; and,

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

For the same consideration, Surface Owner does hereby grant and convey unto BBC, its successors and assigns, the right, at any time and from time to time, to lay, construct, reconstruct, replace, renew, operate, maintain, repair, change the size of, and remove a pipeline or pipelines for the transportation of oil, petroleum or any of its products, gas, water, saltwater and other substances, or any byproducts thereof, along,

BK A642 P 803

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

Ent 444151 BK A0642 Pg 0803

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

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

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

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

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

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

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

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

This Agreement may be executed in any number of counterparts and all such counterparts shall be deemed to constitute a single Agreement and the execution of one counterpart by any party hereto shall have the same force and effect as if said party had signed all other counterparts.

Book A 642 p. 804

IN WITNESS WHEREOF, the parties have executed this Surface Damage Settlement Agreement effective as of the 24th day of March, 2012.

SURFACE OWNER:

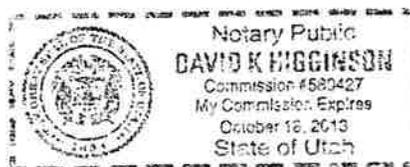
Ent 444151 Bk A0642 Pg 0804

By: Ronald M Winterton 3-29-12
Ronald M. Winterton, Trustee Date

By: Lori Jo Winterton 3-29-12
Lori Jo Winterton, Trustee Date

BILL BARRETT CORPORATION

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



STATE OF UTAH)
COUNTY OF Duchesne)

On the 24th day of March, 2012, personally appeared before me **Ronald M. Winterton and Lori Jo Winterton, Trustees of the Ronald M. Winterton Revocable Trust and as Trustees of the Lori Jo Winterton Revocable Trust**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that she executed the same for the purpose and consideration therein expressed.

David K Higginson
Notary Public
Residing at: Roosevelt, UT

My Commission Expires: 10-18-13

STATE OF UTAH)
COUNTY OF)

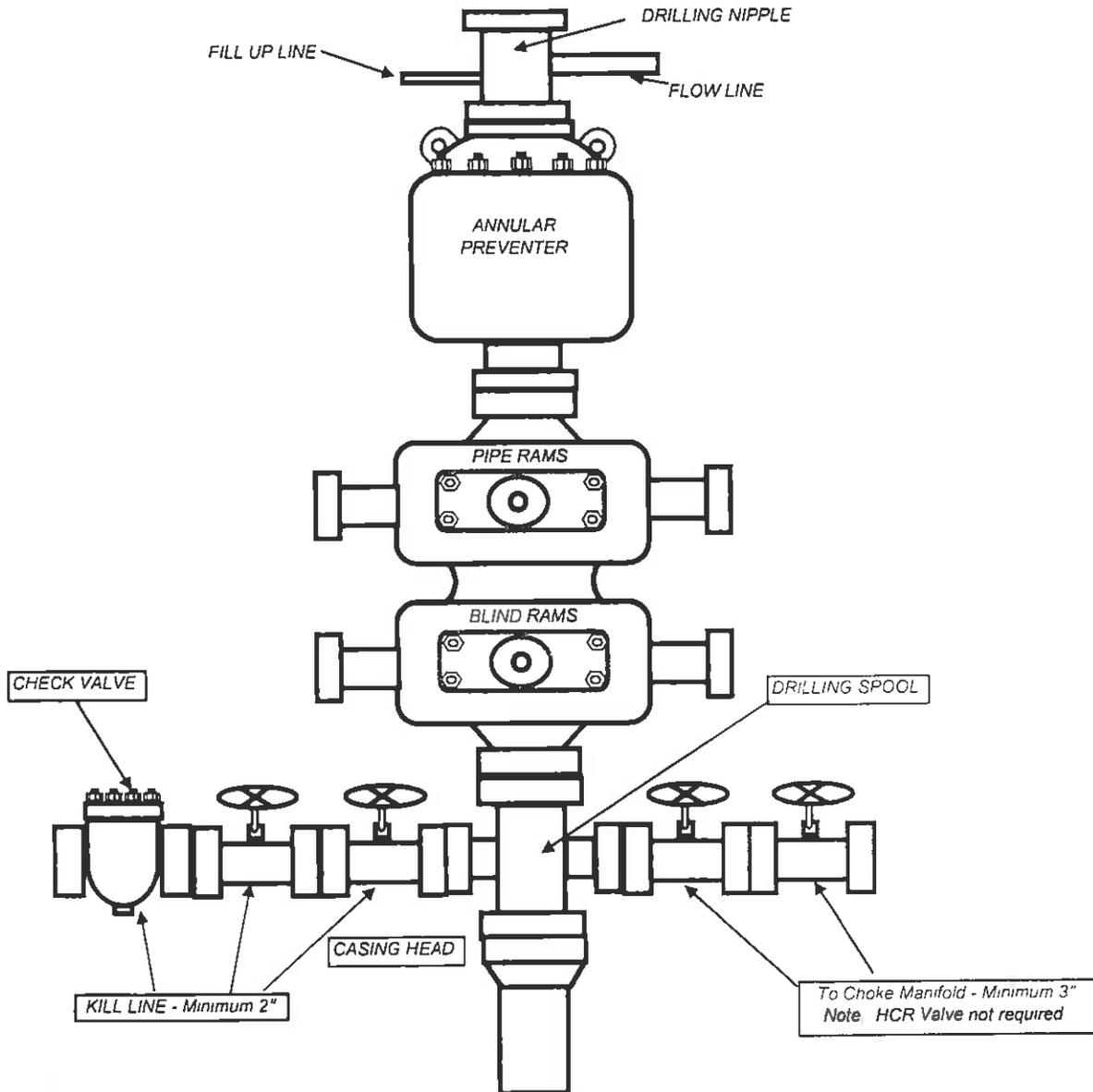
On the _____ day of _____, 2012, personally appeared before me **Clint W. Turner, agent for Bill Barrett Corporation**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that she executed the same for the purpose and consideration therein expressed.

Notary Public
Residing at:

My Commission Expires: _____

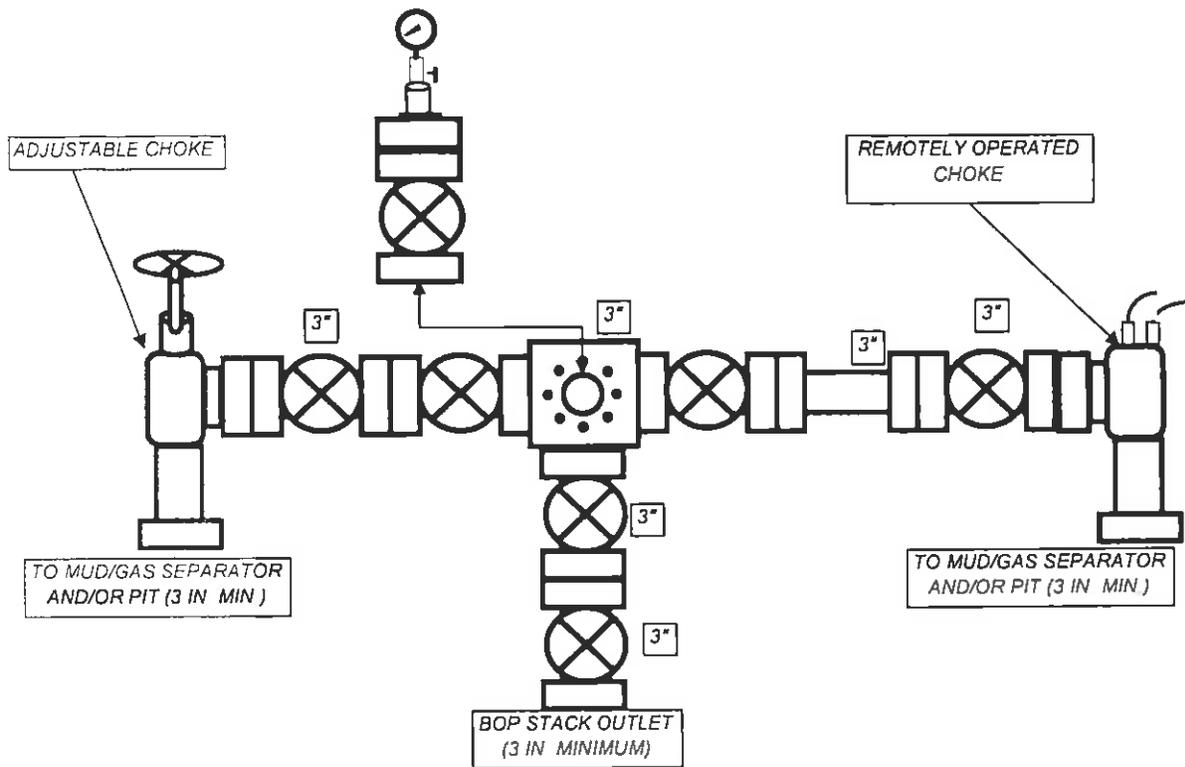
BILL BARRETT CORPORATION

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



BILL BARRETT CORPORATION

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



BILL BARRETT CORPORATION

LOCATION LAYOUT FOR

#3-30-21 SOUTH ALTAMONT
SECTION 30, T2S, R1W, U.S.B&M
1240' FNL 1950' FWL

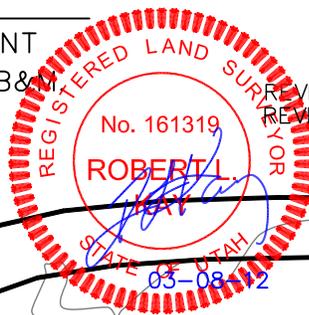
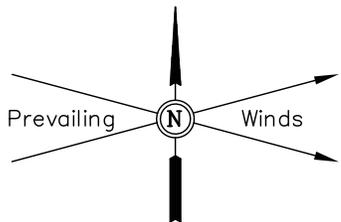
FIGURE #1

SCALE: 1" = 60'

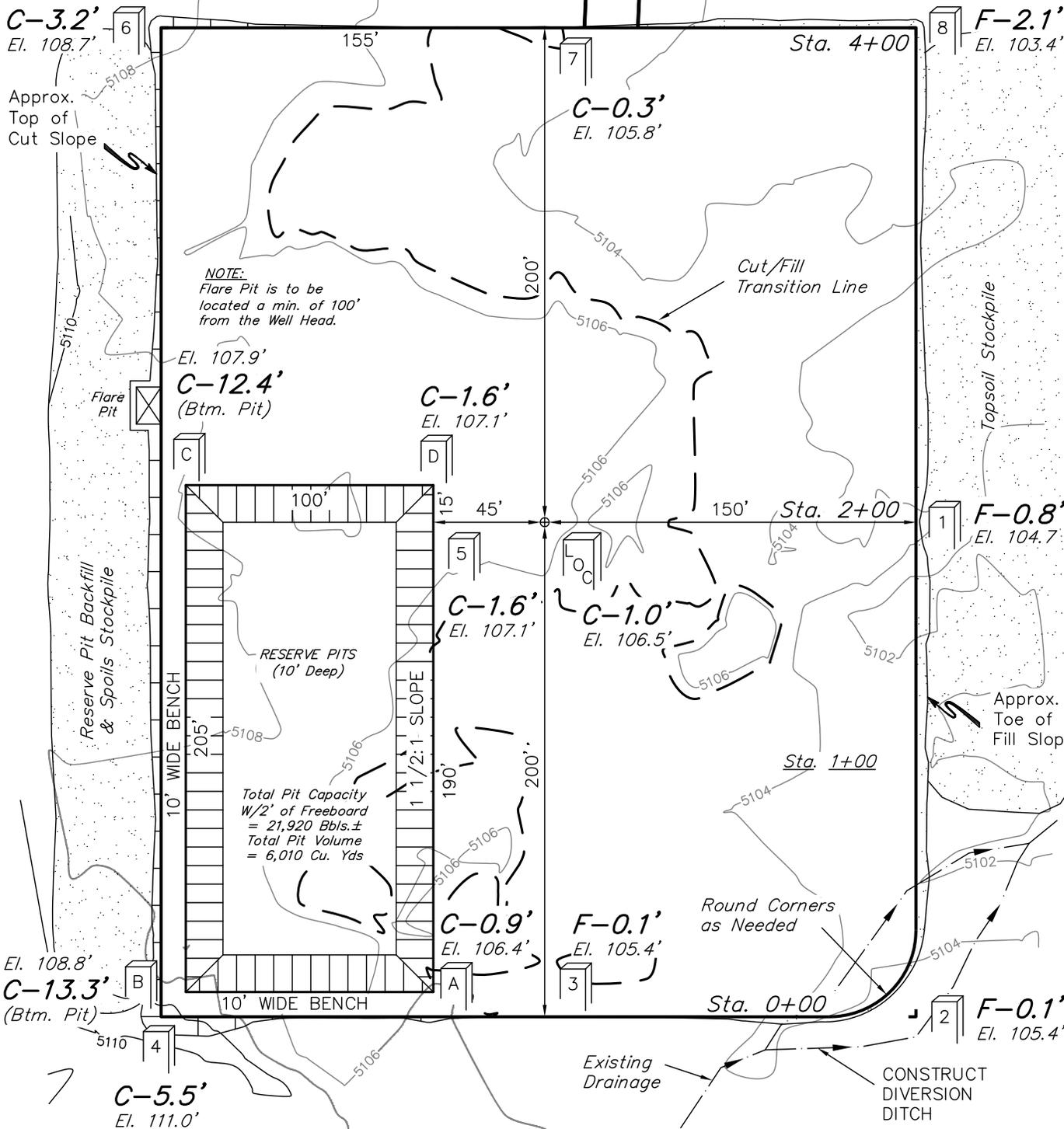
DATE: 11-08-11

DRAWN BY: Z.L.

REVISED: 01-03-12 T.B.
REVISED: 02-17-12 V.H.



Proposed Access Road



Elev. Ungraded Ground At Loc. Stake = 5106.5'
FINISHED GRADE ELEV. AT LOC. STAKE = 5105.5'

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

RECEIVED: July 19, 2012

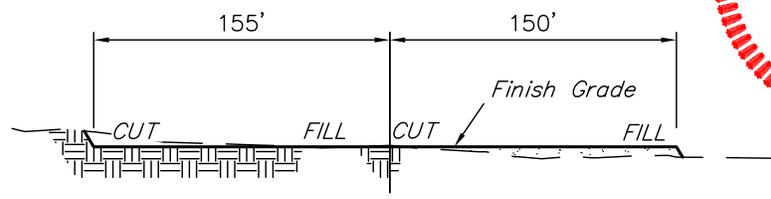
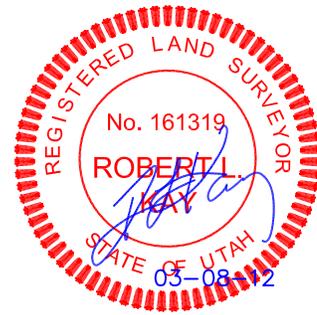
BILL BARRETT CORPORATION

FIGURE #2

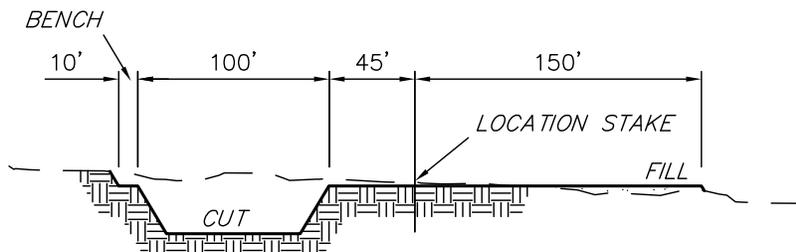
X-Section Scale
1" = 40'
1" = 100'

TYPICAL CROSS SECTIONS FOR
#3-30-21 SOUTH ALTAMONT
SECTION 30, T2S, R1W, U.S.B&M.
1240' FNL 1950' FWL

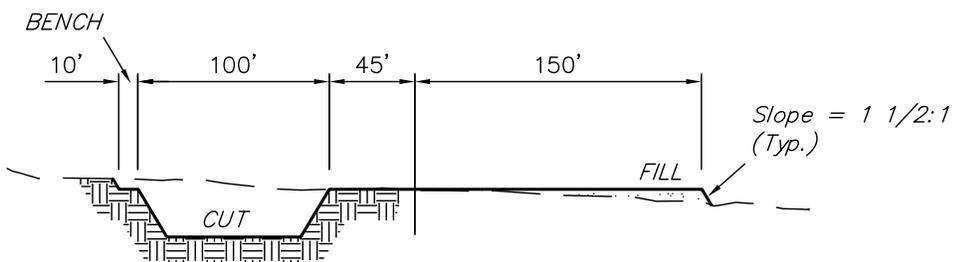
DATE: 11-08-11
DRAWN BY: Z.L.
REVISED: 01-03-12 T.B.
REVISED: 02-17-12 V.H.



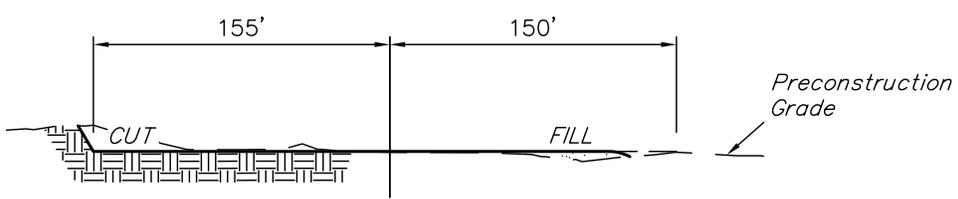
STA. 4+00



STA. 2+00



STA. 1+00



STA. 0+00

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

APPROXIMATE ACREAGES

WELL SITE DISTURBANCE	= ± 3.667 ACRES
ACCESS ROAD DISTURBANCE	= ± 1.474 ACRES
PIPELINE DISTURBANCE	= ± 2.841 ACRES
TOTAL	= ± 7.982 ACRES

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 2,380 Cu. Yds.
Remaining Location	= 7,520 Cu. Yds.
TOTAL CUT	= 9,900 CU.YDS.
FILL	= 4,520 CU.YDS.

EXCESS MATERIAL	= 5,380 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 5,380 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.

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

BILL BARRETT CORPORATION

TYPICAL RIG LAYOUT FOR

#3-30-21 SOUTH ALTAMONT
SECTION 30, T2S, R1W, U.S.B&M.
1240' FNL 1950' FWL

FIGURE #3

SCALE: 1" = 60'

DATE: 11-08-11

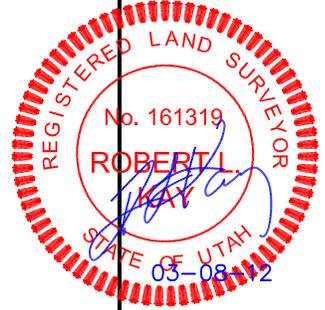
DRAWN BY: Z.L.

REVISED: 01-03-12 T.B.

REVISED: 02-17-12 V.H.

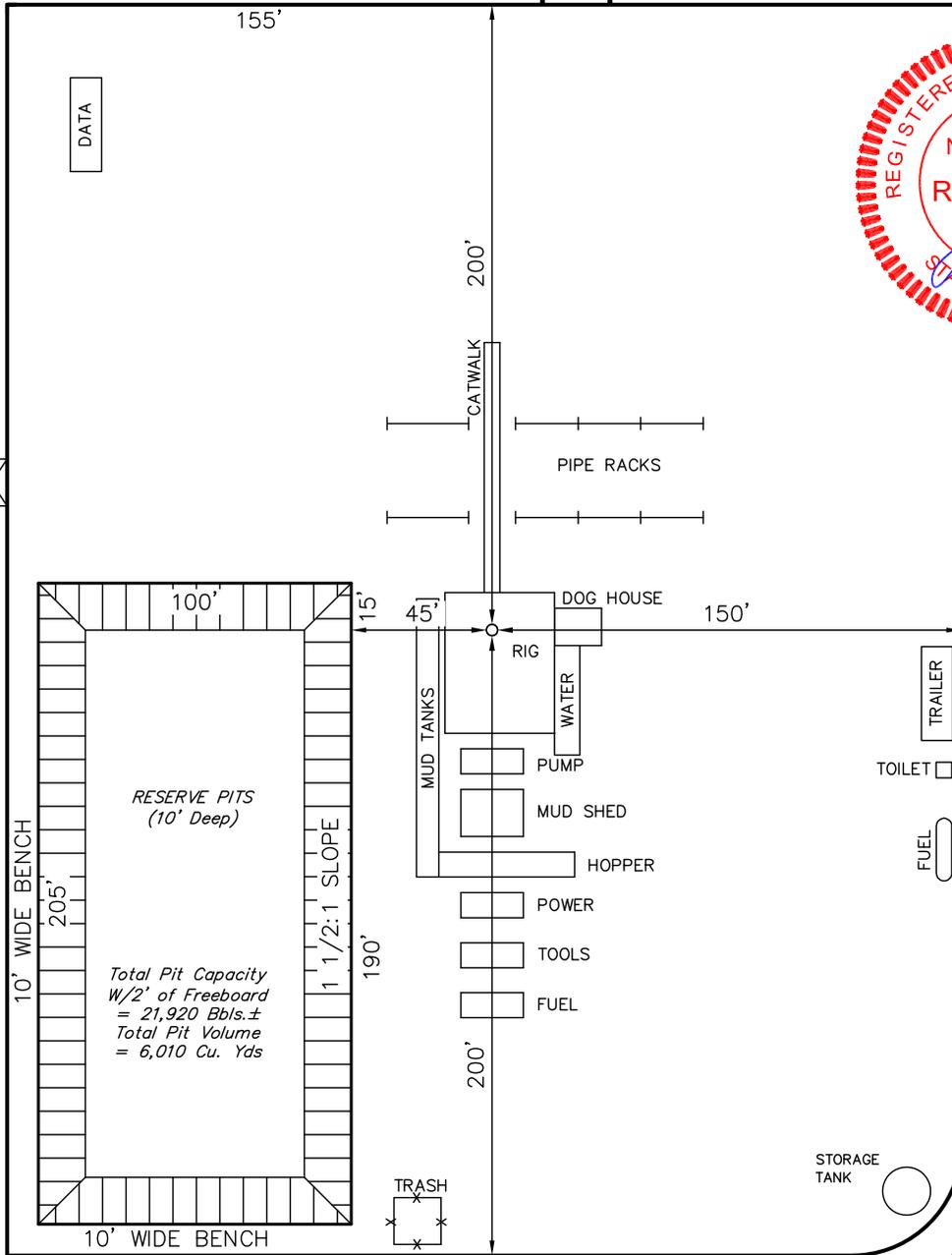


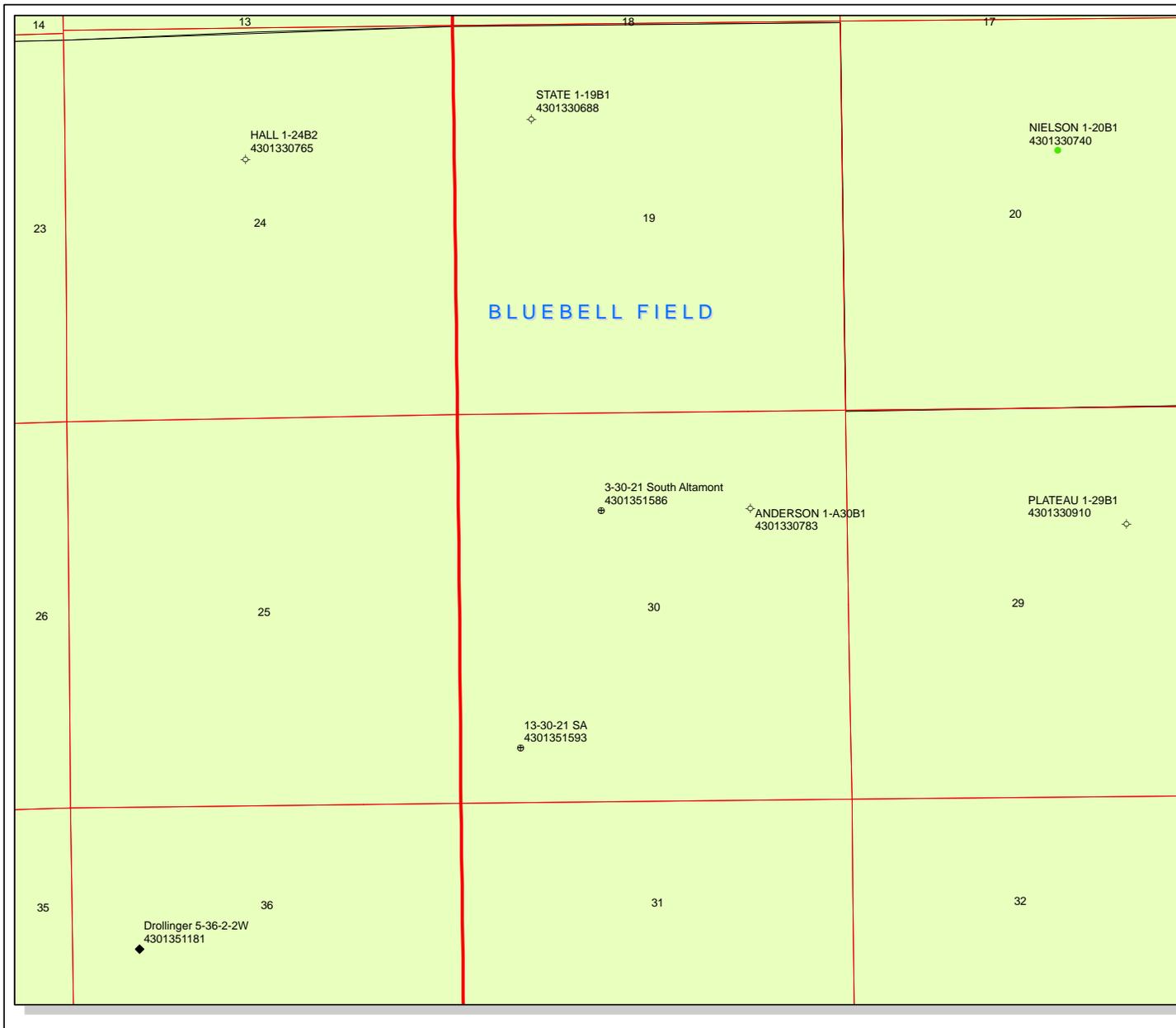
Proposed
Access Road



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

Flare
Pit

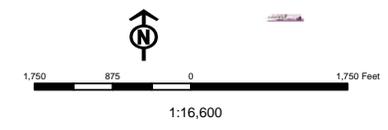




API Number: 4301351586
Well Name: 3-30-21 South Altamont
Township T02.0S Range R01.0W Section 30
Meridian: UBM
Operator: BILL BARRETT CORP

Map Prepared:
 Map Produced by Diana Mason

- | | |
|---------------|------------------------------------|
| Units | Wells Query |
| STATUS | 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 |
| Fields | TA - Temp. Abandoned |
| Unknown | TW - Test Well |
| ABANDONED | WDW - Water Disposal |
| ACTIVE | WW - Water Injection Well |
| COMBINED | WSW - Water Supply Well |
| INACTIVE | Bottom Hole Location - Oil/Gas/Db |
| STORAGE | |
| TERMINATED | |



Well Name	BILL BARRETT CORP 3-30-21 South Altamont 43013515860000			
String	Cond	Surf	I1	L1
Casing Size(")	16.000	9.625	7.000	5.000
Setting Depth (TVD)	100	2500	9400	13171
Previous Shoe Setting Depth (TVD)	0	100	2500	9400
Max Mud Weight (ppg)	8.7	8.7	10.0	11.5
BOPE Proposed (psi)	0	500	5000	5000
Casing Internal Yield (psi)	1000	3520	9950	13940
Operators Max Anticipated Pressure (psi)	7846			11.5

Calculations	Cond String	16.000	"	
Max BHP (psi)	.052*Setting Depth*MW=	45		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	33	NO	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	23	NO	OK
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	23	NO	
Required Casing/BOPE Test Pressure=		100	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient	

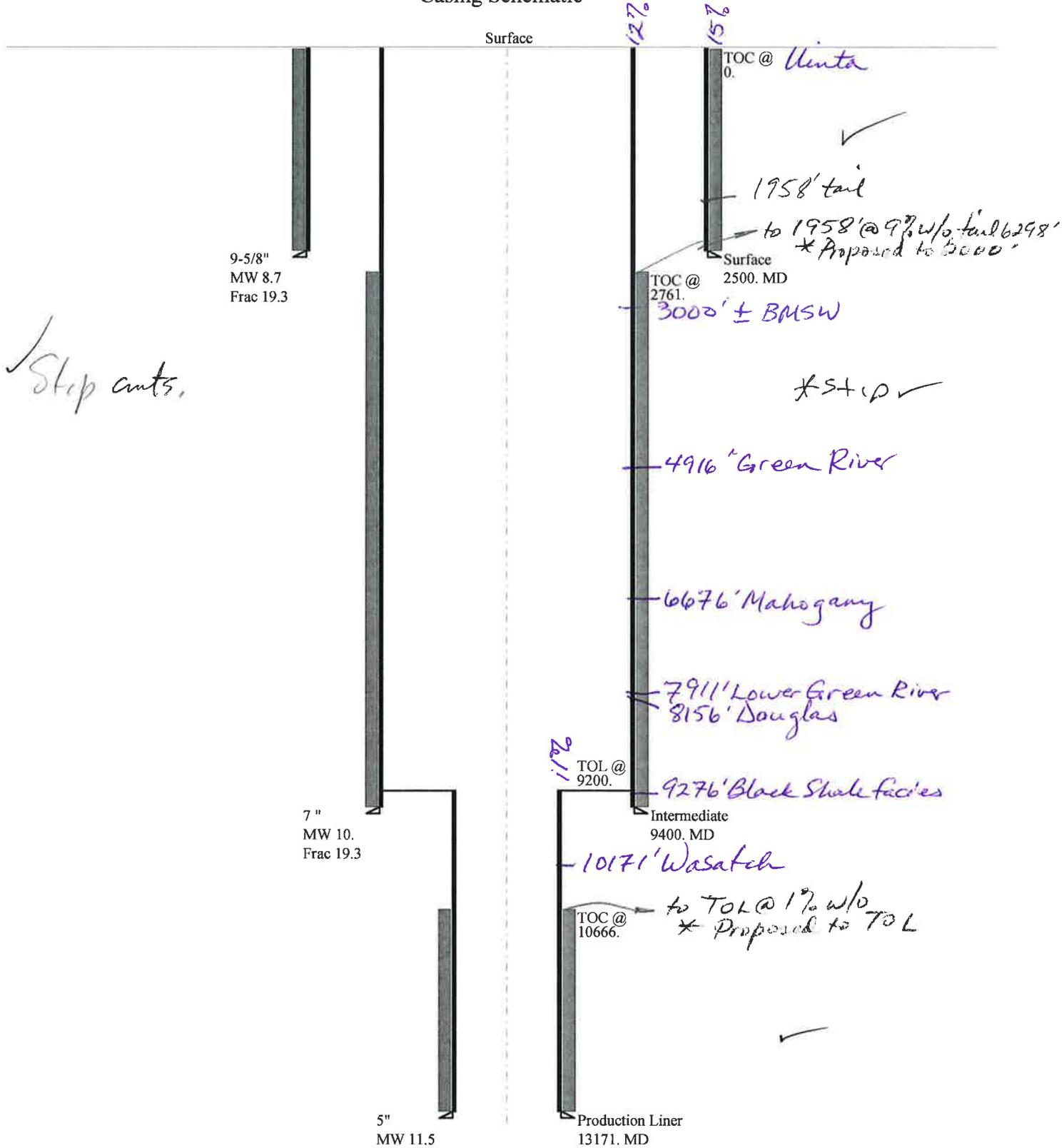
Calculations	Surf String	9.625	"	
Max BHP (psi)	.052*Setting Depth*MW=	1131		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	831	NO	air mist/fresh wtr spud mud
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	581	NO	Reasonable depth, no expected pressures
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	603	NO	
Required Casing/BOPE Test Pressure=		2464	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		100	psi *Assumes 1psi/ft frac gradient	

Calculations	I1 String	7.000	"	
Max BHP (psi)	.052*Setting Depth*MW=	4888		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	3760	YES	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	2820	YES	OK
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	3370	NO	OK
Required Casing/BOPE Test Pressure=		5000	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		2500	psi *Assumes 1psi/ft frac gradient	

Calculations	L1 String	5.000	"	
Max BHP (psi)	.052*Setting Depth*MW=	7876		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	6295	NO	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	4978	YES	OK
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	7046	YES	
Required Casing/BOPE Test Pressure=		5000	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		9400	psi *Assumes 1psi/ft frac gradient	

43013515860000 3-30-21 South Altamont

Casing Schematic



Well name:	43013515860000 3-30-21 South Altamont	
Operator:	BILL BARRETT CORP	Project ID:
String type:	Surface	43-013-51586
Location:	DUCHESNE 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: 109 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 100 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 2,200 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 2,500 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: 2,178 ft

Completion type is subs
Non-directional string.

Re subsequent strings:

Next setting depth: 9,400 ft
 Next mud weight: 10.000 ppg
 Next setting BHP: 4,883 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 2,500 ft
 Injection pressure: 2,500 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	2500	9.625	36.00	J-55	ST&C	2500	2500	8.796	21730
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	1130	2020	1.788	2500	3520	1.41	90	394	4.38 J

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

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

Date: September 26, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2500 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:	43013515860000 3-30-21 South Altamont	
Operator:	BILL BARRETT CORP	
String type:	Intermediate	Project ID: 43-013-51586
Location:	DUCHESNE COUNTY	

Design parameters:

Collapse

Mud weight: 10.000 ppg
Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 6,288 psi
Internal gradient: 0.120 psi/ft
Calculated BHP: 7,416 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

Tension:

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

Tension is based on air weight.
Neutral point: 7,982 ft

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 206 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft

Cement top: 2,761 ft

Completion type is subs
Non-directional string.

Re subsequent strings:

Next setting depth: 13,171 ft
Next mud weight: 11.500 ppg
Next setting BHP: 7,868 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 9,400 ft
Injection pressure: 9,400 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	9400	7	26.00	P-110	LT&C	9400	9400	6.151	97713
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	4883	6230	1.276	7416	9950	1.34	244.4	693	2.84 J

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

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

Date: September 26, 2012
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9400 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

Well name:	43013515860000 3-30-21 South Altamont		
Operator:	BILL BARRETT CORP		
String type:	Production Liner	Project ID:	43-013-51586
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 11.500 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: 258 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 1,000 ft

Cement top: 10,666 ft

Burst

Max anticipated surface pressure: 4,971 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 7,868 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: 10,865 ft

Completion type is subs
Non-directional string.

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	13171	5	18.00	P-110	ST-L	13171	13171	4.151	114224
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	7868	13470	1.712	7868	13940	1.77	237.1	384	1.62 J

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

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

Date: September 26, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 13171 ft, a mud weight of 11.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator BILL BARRETT CORP
Well Name 3-30-21 South Altamont
API Number 43013515860000 **APD No** 6468 **Field/Unit** BLUEBELL
Location: 1/4,1/4 NENW **Sec** 30 **Tw** 2.0S **Rng** 1.0W 1240 FNL 1950 FWL
GPS Coord (UTM) 581480 4459745 **Surface Owner** Ron and Lori Winterton

Participants

Jake Woodland and Kary Eldredge (BBC), Don Hamilton (permit contractor), Brandon Bowthorpe and Trevor Anderson (surveyors)

Regional/Local Setting & Topography

This well is located just to the north of a developed industrial subdivision and the area around the well is planned for industrial development. The Roosevelt Airport is to the south west about 1/2 mile. The location is approximately 3/4 mile north of Highway 40 and approximately 3 miles south west of Roosevelt town center.

Surface Use Plan

Current Surface Use
Industrial

New Road Miles	Well Pad Width 305 Length 400	Src Const Material	Surface Formation
0.41		Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Rabbit brush

Soil Type and Characteristics

blow sand, with cobble stone just beneath exposed in washed.

Erosion Issues Y

The soils here are highly erodible and are subject to erosion and sedimentation transport during heavy precipitation events.

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required? N

Berm Required? N

Erosion Sedimentation Control Required? N

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

The reserve pit as proposed is 205ft by 100ft by 8ft deep and is to placed in a cut stable location. Kary Eldredge of Bill Barrett Corporation stated that a minimum 16 mil liner and felt subliner will be used. This appears to be adequate for this location.

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

Other Observations / Comments

Richard Powell
Evaluator

8/15/2012
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
6468	43013515860000	LOCKED	OW	P	No
Operator	BILL BARRETT CORP		Surface Owner-APD	Ron and Lori Winterton	
Well Name	3-30-21 South Altamont		Unit		
Field	BLUEBELL		Type of Work	DRILL	
Location	NENW 30 2S 1W U 1240 FNL 1950 FWL GPS Coord (UTM) 581481E 4459716N				

Geologic Statement of Basis

Bill Barrett proposes to set 100 feet of conductor and 2,500 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 3,000'. A search of Division of Water Rights records shows over 30 water wells within a 10,000 foot radius of the center of Section 30. Depth for all wells is listed as ranging from 22 to 800 feet. Water use is listed as irrigation, stock watering, industrial and domestic use. 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. Shallow water in this area may also be produced from near-surface alluvium. Intermediate 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

9/12/2012
Date / Time

Surface Statement of Basis

This well is on fee surface with fee minerals. Surface owner Lori Winterton was present for this onsite. Lori Winterton stated that the well had been positioned to occupy a proposed industrial subdivision lot and she is happy with the placement. Mrs. Winterton stated no other concerns during this onsite. According Kary Eldredge of Bill Barrett Corporation a 16 milliner will be used for this pit. Much of the area around this location is covered by blow sand but the sand layer seems to be fairly shallow and below there is cobble which appears quite stable. A small drainage diversion will be needed around the south side of the location.

This appears to be a good location for placement of this well.

Richard Powell
Onsite Evaluator

8/15/2012
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.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 7/19/2012

API NO. ASSIGNED: 43013515860000

WELL NAME: 3-30-21 South Altamont

OPERATOR: BILL BARRETT CORP (N2165)

PHONE NUMBER: 303 312-8172

CONTACT: Venessa Langmacher

PROPOSED LOCATION: NENW 30 020S 010W

Permit Tech Review:

SURFACE: 1240 FNL 1950 FWL

Engineering Review:

BOTTOM: 1240 FNL 1950 FWL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.28397

LONGITUDE: -110.04147

UTM SURF EASTINGS: 581481.00

NORTHINGS: 4459716.00

FIELD NAME: BLUEBELL

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: 43-180
- 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 139-90
- Effective Date: 5/9/2012
- Siting: (4) Producing Grrv-Wstc Wells in Sec Drl Unit
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 5 - Statement of Basis - bhill
10 - Cement Ground Water - hmadonald
25 - Surface Casing - hmadonald



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: 3-30-21 South Altamont
API Well Number: 43013515860000
Lease Number: Fee
Surface Owner: FEE (PRIVATE)
Approval Date: 10/10/2012

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 139-90. 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

General:

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

Conditions of Approval:

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

The 7" casing string cement shall be brought back to $\pm 2000'$ to isolate base of moderately saline ground water and as indicated in 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:



For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: 3-30-21 SOUTH ALTAMONT
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43013515860000
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/20/2013	<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.

Please update your records with the attached revised pipeline route/plat package and the signed and amended SUA for this well.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
July 23, 2013**

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

BILL BARRETT CORPORATION

SA #3-30-21

LOCATED IN DUCHESNE COUNTY, UTAH
SECTION 30, T2S, R1W, U.S.B.&M.

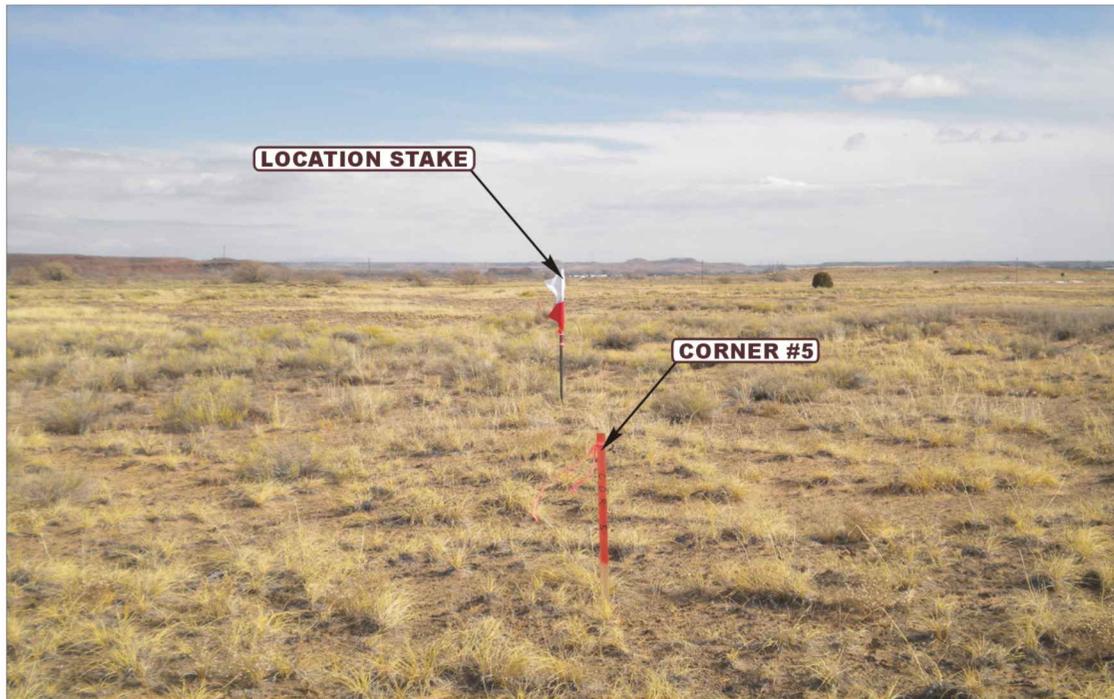


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



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

LOCATION PHOTOS

11 09 11
MONTH DAY YEAR

PHOTO

TAKEN BY: B.H.

DRAWN BY: C.I.

REVISED: 12-12-12

BILL BARRETT CORPORATION

TYPICAL CROSS SECTIONS FOR

SA #3-30-21

SECTION 30, T2S, R1W, U.S.B&M.

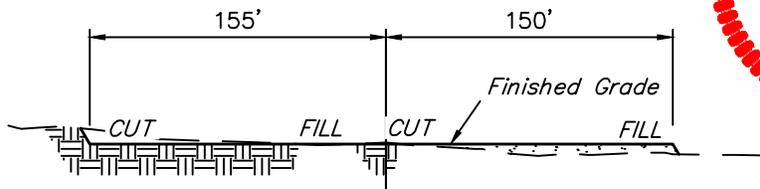
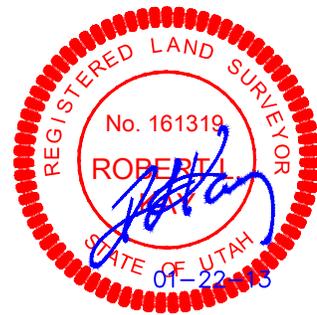
1240' FNL 1950' FWL

FIGURE #2

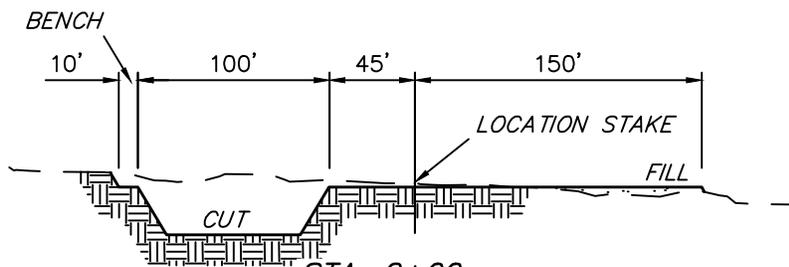
1" = 40'
X-Section Scale
1" = 100'

DATE: 11-08-11
DRAWN BY: Z.L.

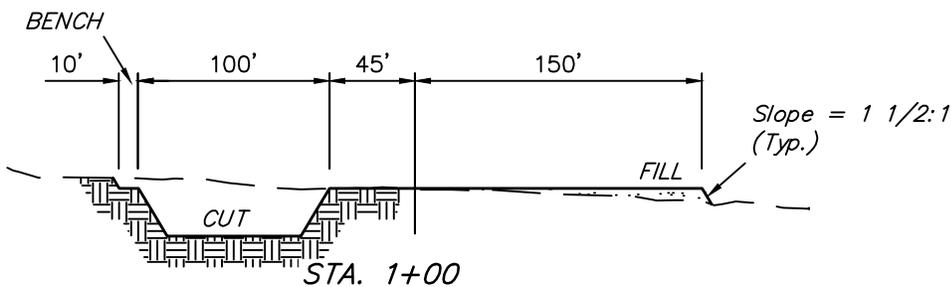
REVISED: 01-03-12 T.B.
REVISED: 02-17-12 V.H.
REVISED: 12-11-12 K.O.
REVISED: 01-22-13 R.L.L.



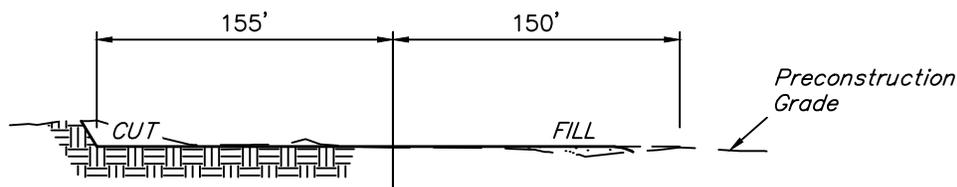
STA. 4+00



STA. 2+00



STA. 1+00



STA. 0+00

NOTE:

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

APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ± 3.667 ACRES
ACCESS ROAD DISTURBANCE = ± 1.474 ACRES
PIPELINE DISTURBANCE = ± 3.824 ACRES
TOTAL = ± 8.965 ACRES

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 2,380 Cu. Yds.
Remaining Location = 7,520 Cu. Yds.
TOTAL CUT = 9,900 CU.YDS.
FILL = 4,520 CU.YDS.

EXCESS MATERIAL = 5,380 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.) = 5,380 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation) = 0 Cu. Yds.

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

BILL BARRETT CORPORATION

TYPICAL RIG LAYOUT FOR

SA #3-30-21
SECTION 30, T2S, R1W, U.S.B&M.
1240' FNL 1950' FWL

FIGURE #3

SCALE: 1" = 60'

DATE: 11-08-11

DRAWN BY: Z.L.

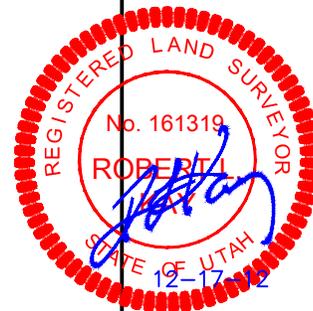
REVISED: 01-03-12 T.B.

REVISED: 02-17-12 V.H.

REVISED: 12-11-12 K.O.

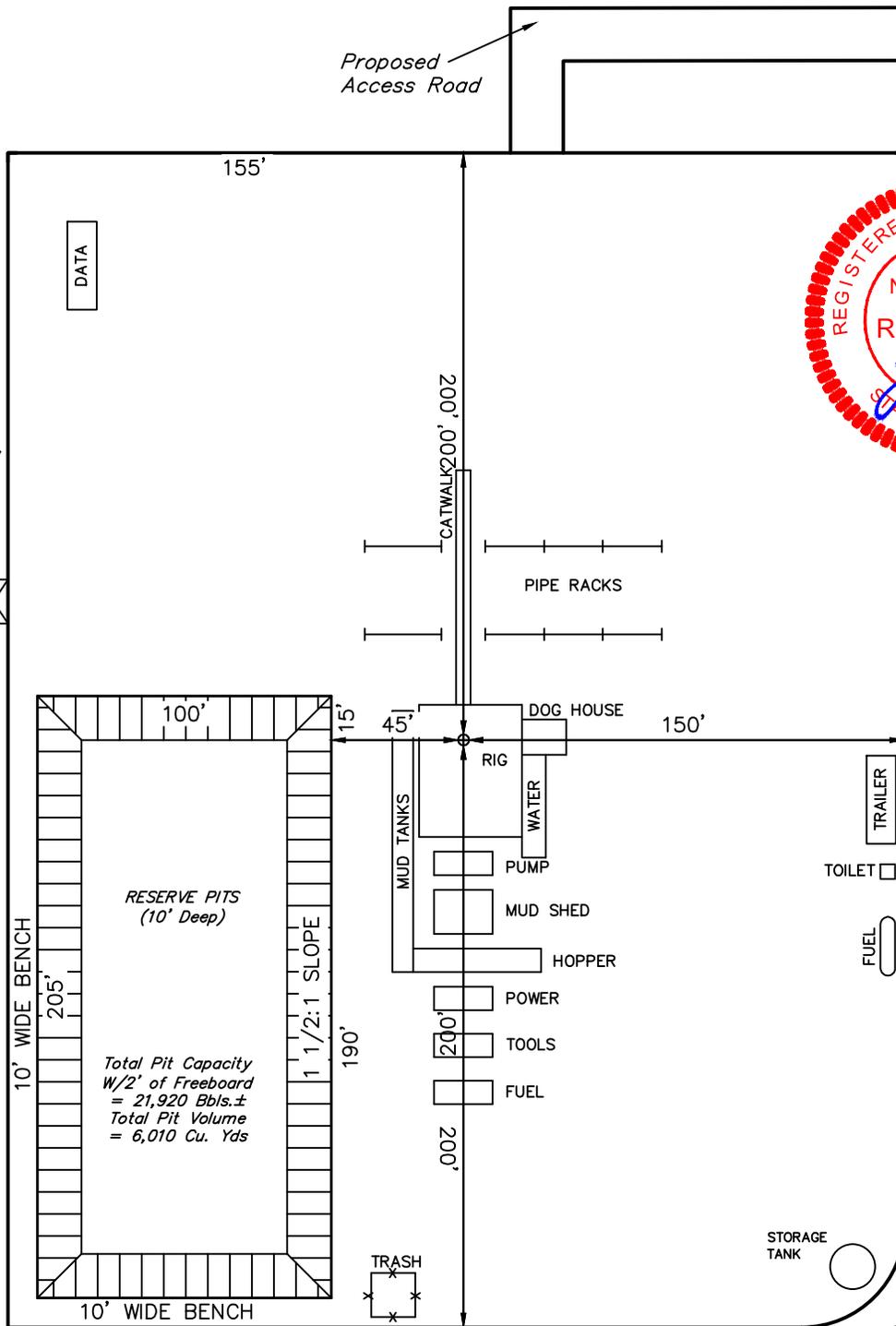


Proposed
Access Road



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

Flare
Pit



BILL BARRETT CORPORATION

INTERIM RECLAMATION PLAN FOR

SA #3-30-21

SECTION 30, T2S, R1W, U.S.B&M.

1240' FNL 1950' FWL

FIGURE #4

SCALE: 1" = 60'

DATE: 11-08-11

DRAWN BY: Z.L.

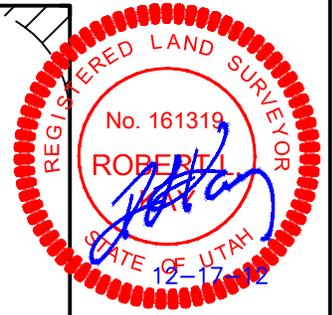
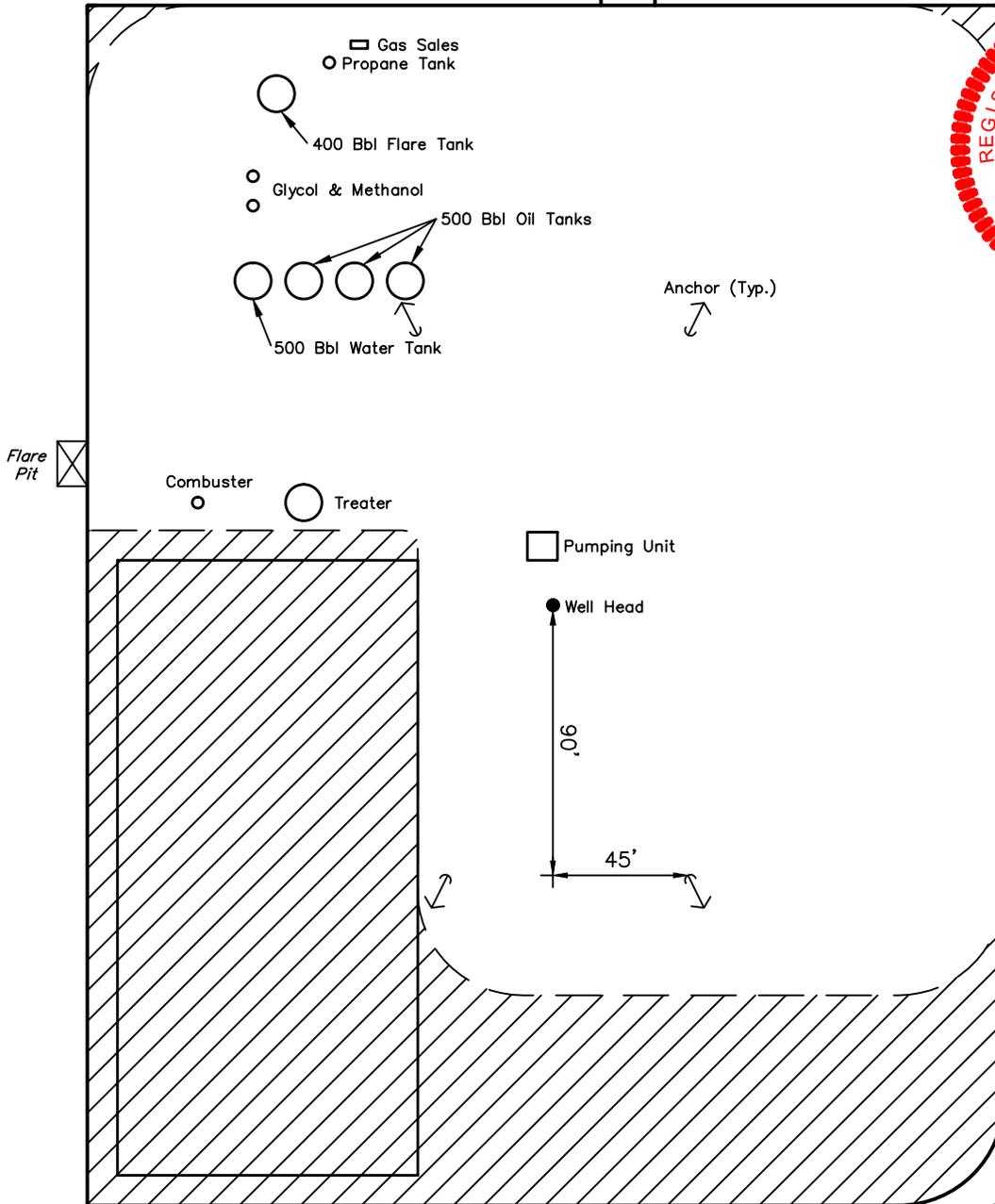
REVISED: 01-03-12 T.B.

REVISED: 02-17-12 V.H.

REVISED: 12-11-12 K.O.



Access Road



 INTERIM RECLAMATION

APPROXIMATE ACREAGES
UN-RECLAIMED = ± 1.895 ACRES

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

RECEIVED: Jul. 16, 2013

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

(For SA #3-30-21)

LOCATED IN
 SECTION 30, T2S, R1W, U.S.B.&M.,
 DUCHESNE COUNTY, UTAH

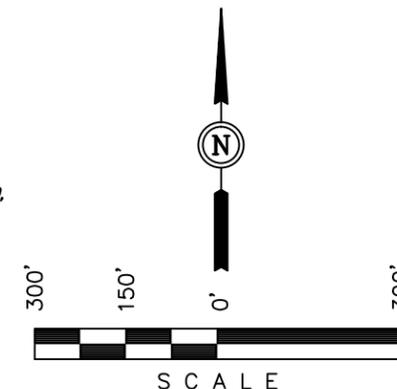
ROAD RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT IN THE SW 1/4 NE 1/4 OF SECTION 30, T2S, R1W, U.S.B.&M. WHICH BEARS S36°43'18"E 1751.36' FROM THE NORTH 1/4 CORNER OF SECTION 30, T2S, R1W, U.S.B.&M. THENCE N00°00'14"E 405.57'; THENCE S89°54'44"W 1719.73'; THENCE S00°01'32"W 15.31' TO A POINT IN THE NE 1/4 NW 1/4 OF SAID SECTION 30 WHICH BEARS S32°46'53"E 1206.75' FROM THE NORTHWEST CORNER OF THE NE 1/4 NW 1/4 OF SAID SECTION 30. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 1.874 ACRES MORE OR LESS.

SURFACE USE AREA DESCRIPTION

BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 30, T2S, R1W, U.S.B.&M. WHICH BEARS S32°46'53"E 1206.75' FROM THE NORTHWEST CORNER OF THE NE 1/4 NW 1/4 OF SAID SECTION 30, THENCE N89°59'42"E 149.96'; THENCE S00°00'18"E 450.00'; THENCE S89°59'42"W 355.00'; THENCE N00°00'18"W 450.00'; THENCE N89°59'42"E 205.04' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 3.667 ACRES MORE OR LESS.



SCALE

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

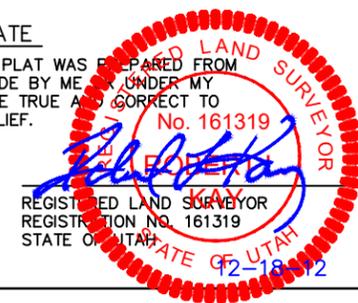
RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
RONALD M. WINTERTON TRUSTEE	2140.61	1.874	129.73

▲ = SECTION CORNERS LOCATED.

CERTIFICATE

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



REVISED: 12-11-12 K.O.
 REVISED: 02-23-12 Z.L.
 REVISED: 01-03-12 T.B.
 REVISED: 11-15-11

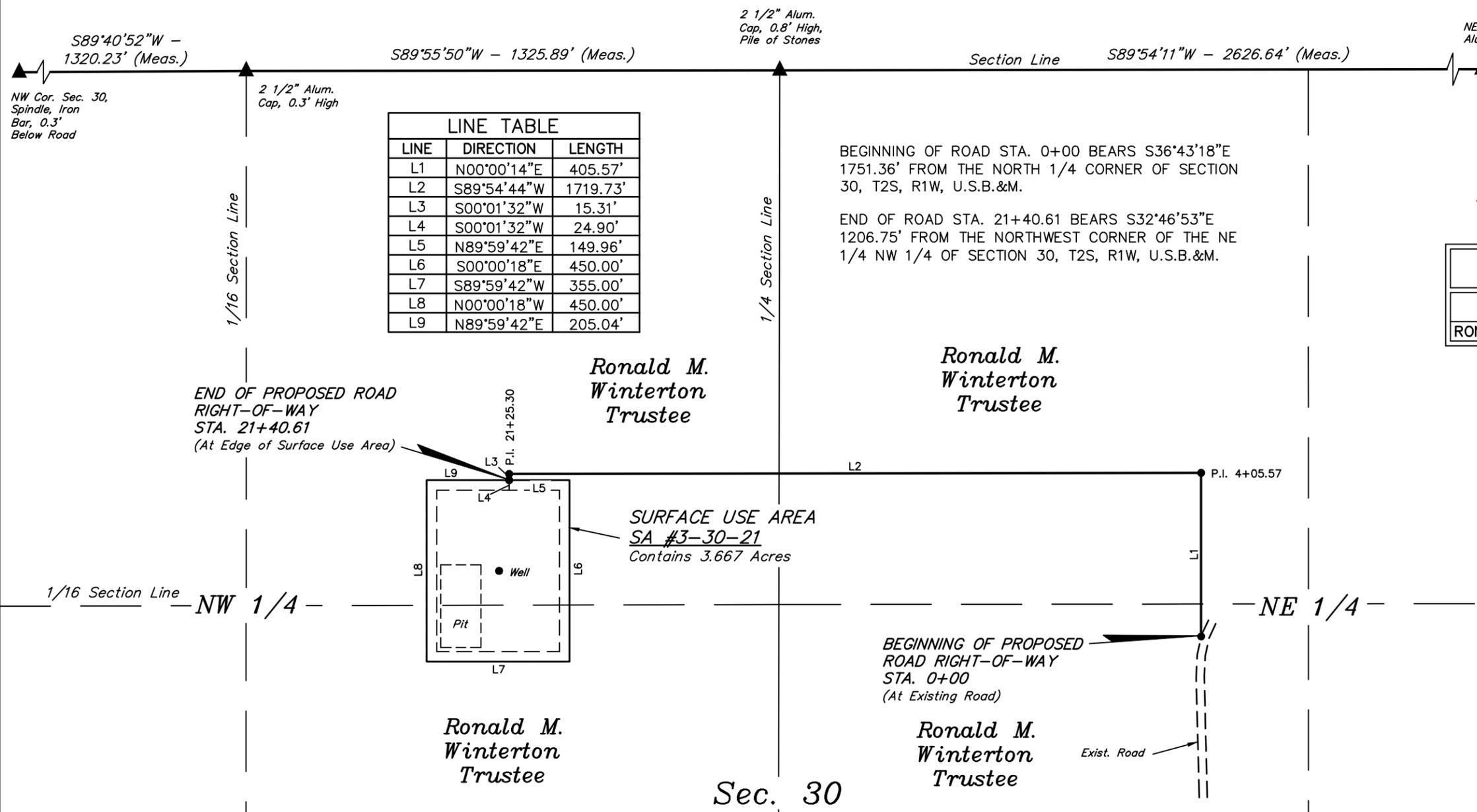
REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

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

SCALE 1" = 300'	DATE 11-09-11
PARTY B.H. N.F. Z.L.	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE 5 1 2 7 3

RECEIVED: Jul. 16, 2013

LINE	DIRECTION	LENGTH
L1	N00°00'14"E	405.57'
L2	S89°54'44"W	1719.73'
L3	S00°01'32"W	15.31'
L4	S00°01'32"W	24.90'
L5	N89°59'42"E	149.96'
L6	S00°00'18"E	450.00'
L7	S89°59'42"W	355.00'
L8	N00°00'18"W	450.00'
L9	N89°59'42"E	205.04'



Sec. 30

Sec. 19

Sec. 20

BILL BARRETT CORPORATION
PIPELINE RIGHT-OF-WAY
ON FEE LANDS
 (For SA #3-30-21)
 LOCATED IN
 SECTIONS 20, 29 & 30, T2S, R1W, U.S.B.&M.,
 DUCHESNE COUNTY, UTAH

SW 1/4

SE 1/4

SW 1/4

BASIS OF BEARINGS

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

PIPELINE RIGHT-OF-WAY DESCRIPTION ON RONALD M. WINTERTON TRUSTEE LANDS

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.
 BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 30, T2S, R1W, U.S.B.&M., WHICH BEARS S26°59'55"W 1151.10' FROM THE NORTH 1/4 CORNER OF SAID SECTION 30, THENCE N89°54'36"E 3151.94'; TO A POINT ON THE EAST LINE OF THE NE 1/4 NE 1/4 OF SAID SECTION 30, WHICH BEARS S00°09'11"E 1025.13' FROM THE NORTHEAST CORNER OF SAID SECTION 30, THENCE N89°54'36"E 33.02'; THENCE N00°09'27"W 1026.15' TO A POINT ON THE NORTH LINE OF THE NW 1/4 NW 1/4 OF SECTION 29, T2S, R1W, U.S.B.&M. WHICH BEARS S89°57'51"E 33.00' FROM THE NORTHWEST CORNER OF SAID SECTION 29. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 2.900 ACRES MORE OR LESS.

PIPELINE RIGHT-OF-WAY DESCRIPTION ON THOMAS ENTERPRISES, LLC LANDS

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.
 BEGINNING AT A POINT ON THE SOUTH LINE OF THE SW 1/4 SW 1/4 OF SECTION 20, T2S, R1W, U.S.B.&M., WHICH BEARS S89°57'51"E 33.00' FROM THE SOUTHWEST CORNER OF SAID SECTION 20, THENCE N00°09'27"W 1318.91'; THENCE N82°34'26"E 22.59' TO A POINT IN THE SW 1/4 SW 1/4 OF SAID SECTION 20, WHICH BEARS N02°14'19"E 1323.91' FROM THE SOUTHWEST CORNER OF SAID SECTION 20. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.924 ACRES MORE OR LESS.

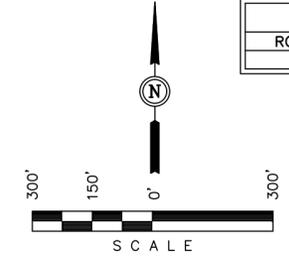
LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°04'42"E	15.36'
L2	N89°54'37"E	124.94'
L3	N89°54'36"E	3151.94'
L4	N89°54'36"E	33.02'
L5	N00°09'27"W	1026.15'
L6	N00°09'27"W	1318.91'
L7	N82°34'26"E	22.59'

Thomas Enterprises, LLC

BEGINNING STA. 0+00 BEARS S26°59'55"W 1151.10' FROM THE NORTH 1/4 CORNER OF SECTION 30, T2S, R1W, U.S.B.&M.
 P.O.S.L. 31+51.94 BEARS S00°09'11"E 1025.13' FROM THE NORTHEAST CORNER OF SECTION 30, T2S, R1W, U.S.B.&M.
 P.O.S.L. 42+11.12 BEARS S89°57'51"E 33.00' FROM THE SOUTHWEST CORNER OF SECTION 20, T2S, R1W, U.S.B.&M.
 END STA. 55+52.62 BEARS N02°14'19"E 1323.91' FROM THE SOUTHWEST CORNER OF SECTION 20, T2S, R1W, U.S.B.&M.

▲ = SECTION CORNERS LOCATED.

RIGHT-OF-WAY LENGTHS			
PROPERTY OWNER	FEET	ACRES	RODS
RONALD M. WINTERTON TRUSTEE	4211.12	2.900	255.22
THOMAS ENTERPRISES, LLC	1341.50	0.924	81.30



CERTIFICATE
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
 REGISTERED LAND SURVEYOR
 STATE OF UTAH
 No. 161319
 DATE 01-29-13

REV: 01-29-13 R.L.L.
 REV: 01-21-13 R.L.L.
 REV: 12-11-12 K.O.

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

SCALE 1" = 300'	DATE 02-23-12
PARTY B.H. N.F. Z.L.	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE 3 2 9 0 0

BILL BARRETT CORPORATION
POWER LINE RIGHT-OF-WAY
ON FEE LANDS
(For SA #3-30-21)

LOCATED IN
 SECTION 30, T2S, R1W, U.S.B.&M.,
 DUCHESNE COUNTY, UTAH

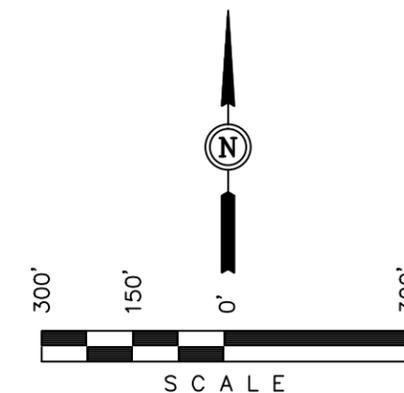
POWER LINE RIGHT-OF-WAY DESCRIPTION

A 150' WIDE RIGHT-OF-WAY 75' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 30, T2S, R1W, U.S.B.&M. WHICH BEARS S32°46'53"E 1206.75' FROM THE NORTHWEST CORNER OF THE NE 1/4 NW 1/4 OF SAID SECTION 30, THENCE N00°01'32"E 15.31'; THENCE N89°54'44"E 1719.73'; THENCE S00°00'14"W 381.31'; THENCE S53°56'24"E 85.31' TO A POINT IN THE SW 1/4 NE 1/4 OF SAID SECTION 30 WHICH BEARS S37°58'40"E 1813.84' FROM THE NORTH 1/4 CORNER OF SAID SECTION 30. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 7.581 ACRES MORE OR LESS.

BEGINNING OF POWER LINE STA. 0+00 BEARS S32°46'53"E 1206.75' FROM THE NORTHWEST CORNER OF THE NE 1/4 NW 1/4 CORNER OF SECTION 30, T2S, R2W, U.S.B.&M.

END OF POWER LINE STA. 22+01.66 BEARS S37°58'40"E 1813.84' FROM THE NORTH 1/4 CORNER OF SECTION 30, T2S, R1W, U.S.B.&M.



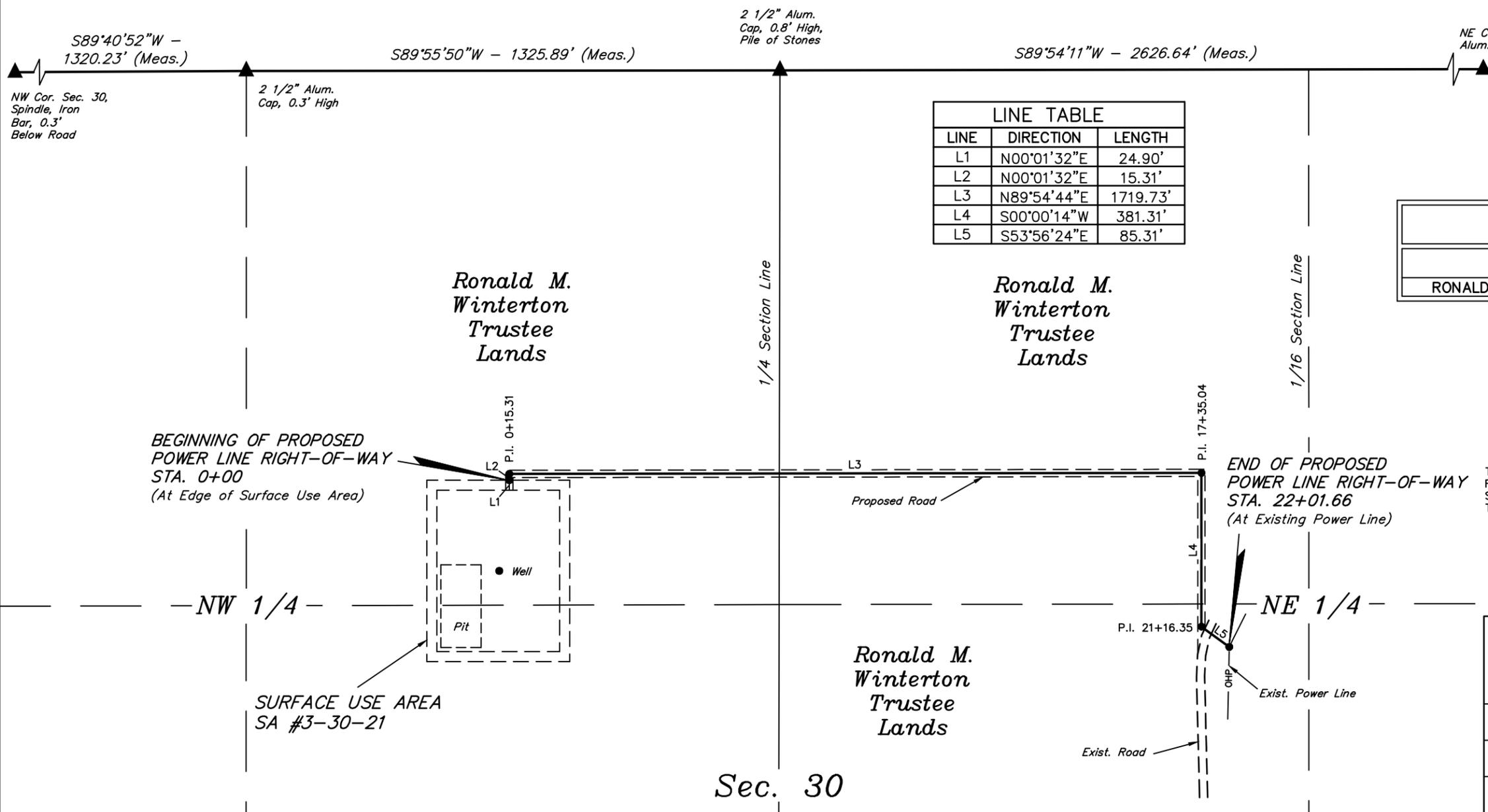
SCALE

BASIS OF BEARINGS

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

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°01'32"E	24.90'
L2	N00°01'32"E	15.31'
L3	N89°54'44"E	1719.73'
L4	S00°00'14"W	381.31'
L5	S53°56'24"E	85.31'

RIGHT-OF-WAY LENGTHS			
PROPERTY OWNER	FEET	ACRES	RODS
RONALD M. WINTERTON TRUSTEE	2201.66	7.581	133.43



▲ = SECTION CORNERS LOCATED.

CERTIFICATE

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

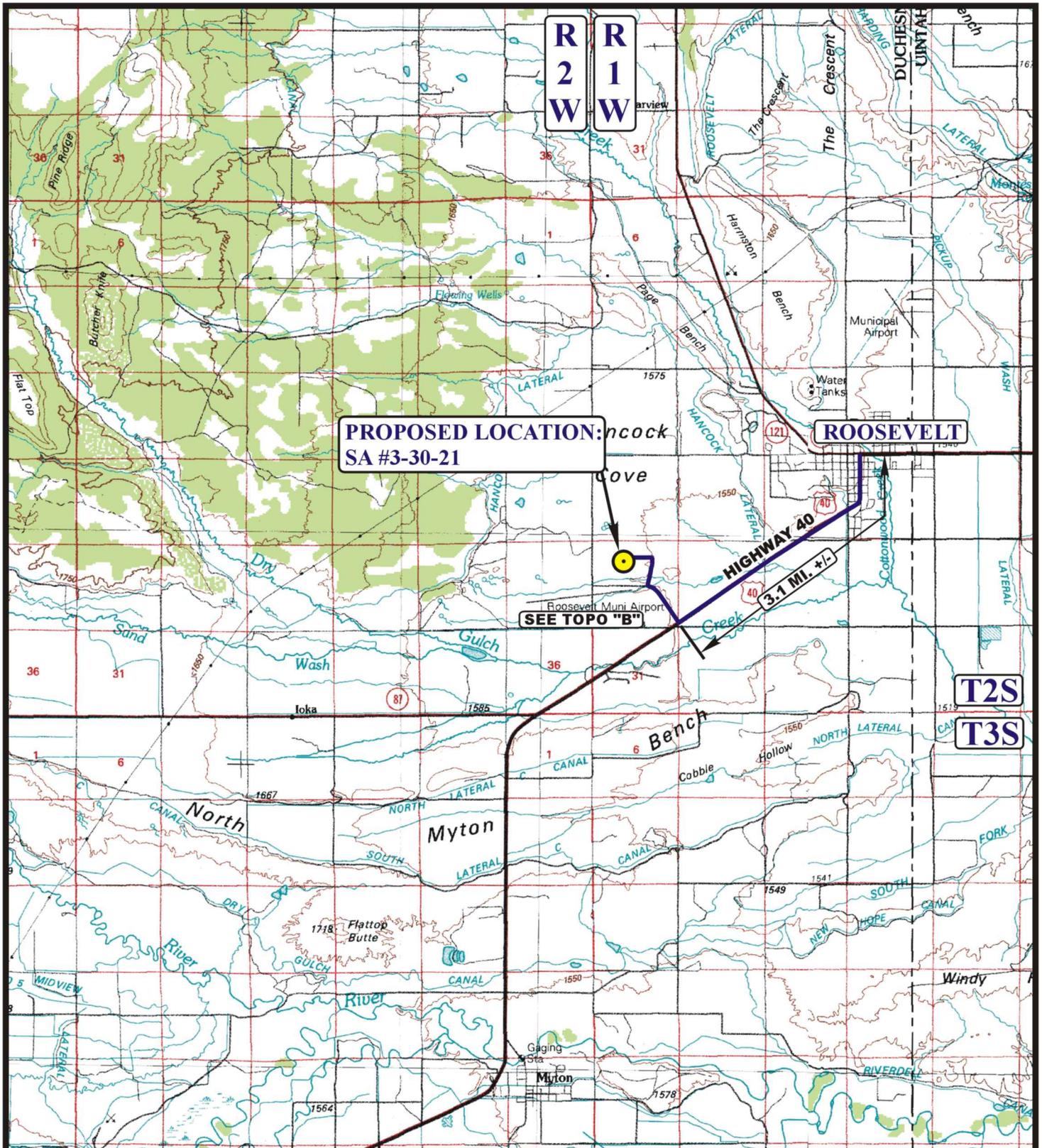
REVISED: 12-11-12 K.O.
 REVISED: 02-23-12 Z.L.
 REVISED: 01-03-12 T.B.
 REVISED: 11-15-11

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH - 200 EAST • (435) 789-1017 VERNAL, UTAH - 84078	
SCALE 1" = 300'	DATE 11-09-11
PARTY B.H. N.F. Z.L.	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE 5 1 2 7 4

**BILL BARRETT CORPORATION
SA #3-30-21
SECTION 30, T2S, R1W, U.S.B.&M.**

PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY DIRECTION FROM ROOSEVELT, UTAH ALONG HIGHWAY 40 APPROXIMATELY 3.1 MILES TO THE JUNCTION OF THIS ROAD AND 3000 SOUTH TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY, THEN WESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 2,166' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM ROOSEVELT, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 4.3 MILES.



PROPOSED LOCATION:
SA #3-30-21

ROOSEVELT

Roosevelt Muni Airport
SEE TOPO "B"

HIGHWAY 40
3.1 MI. +/-

T2S
T3S

LEGEND:

PROPOSED LOCATION

BILL BARRETT CORPORATION

SA #3-30-21
SECTION 30, T2S, R1W, U.S.B.&M.
1240' FNL 1950' FWL

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

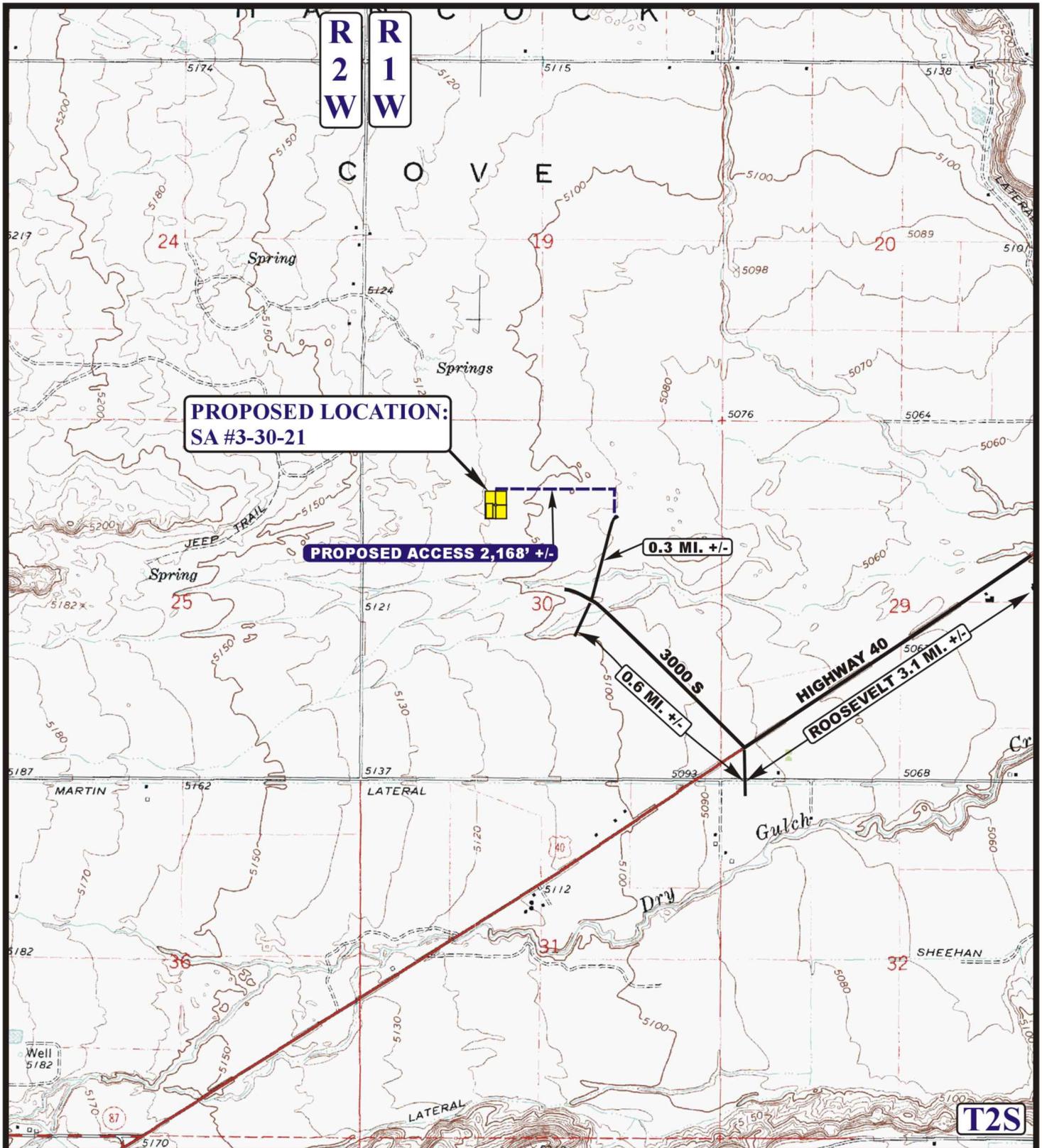


ACCESS ROAD
MAP

11	09	11
MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: C.I. REVISED: 12-12-12

A
TOPO



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD

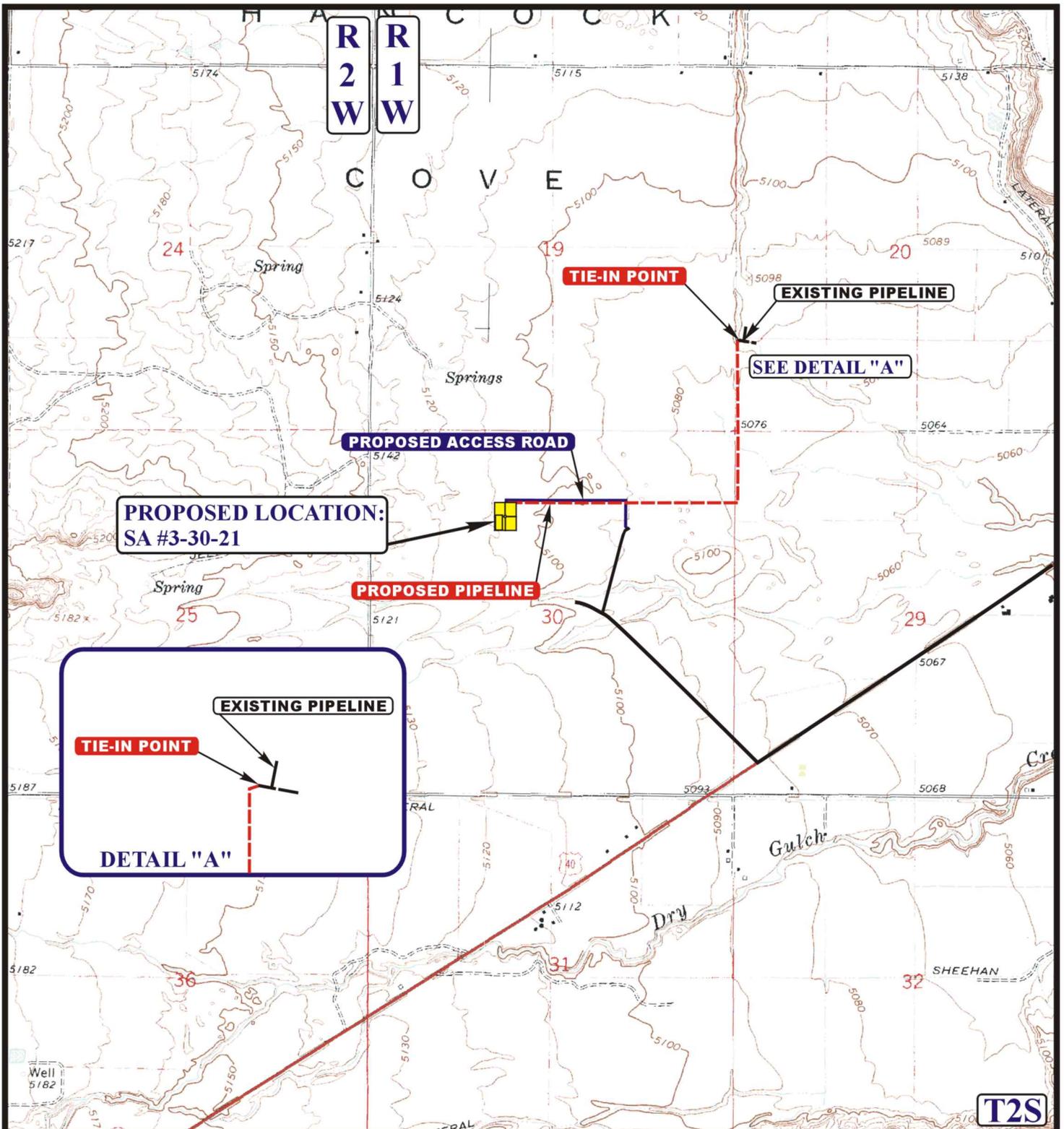
BILL BARRETT CORPORATION

SA #3-30-21
 SECTION 30, T2S, R1W, U.S.B.&M.
 1240' FNL 1950' FWL

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



ACCESS ROAD MAP	11 09 11 MONTH DAY YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: C.I. REVISED: 12-12-12	



APPROXIMATE TOTAL PIPELINE DISTANCE = 5,693' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE

BILL BARRETT CORPORATION

SA #3-30-21
SECTION 30, T2S, R1W, U.S.B.&M.
1240' FNL 1950' FWL

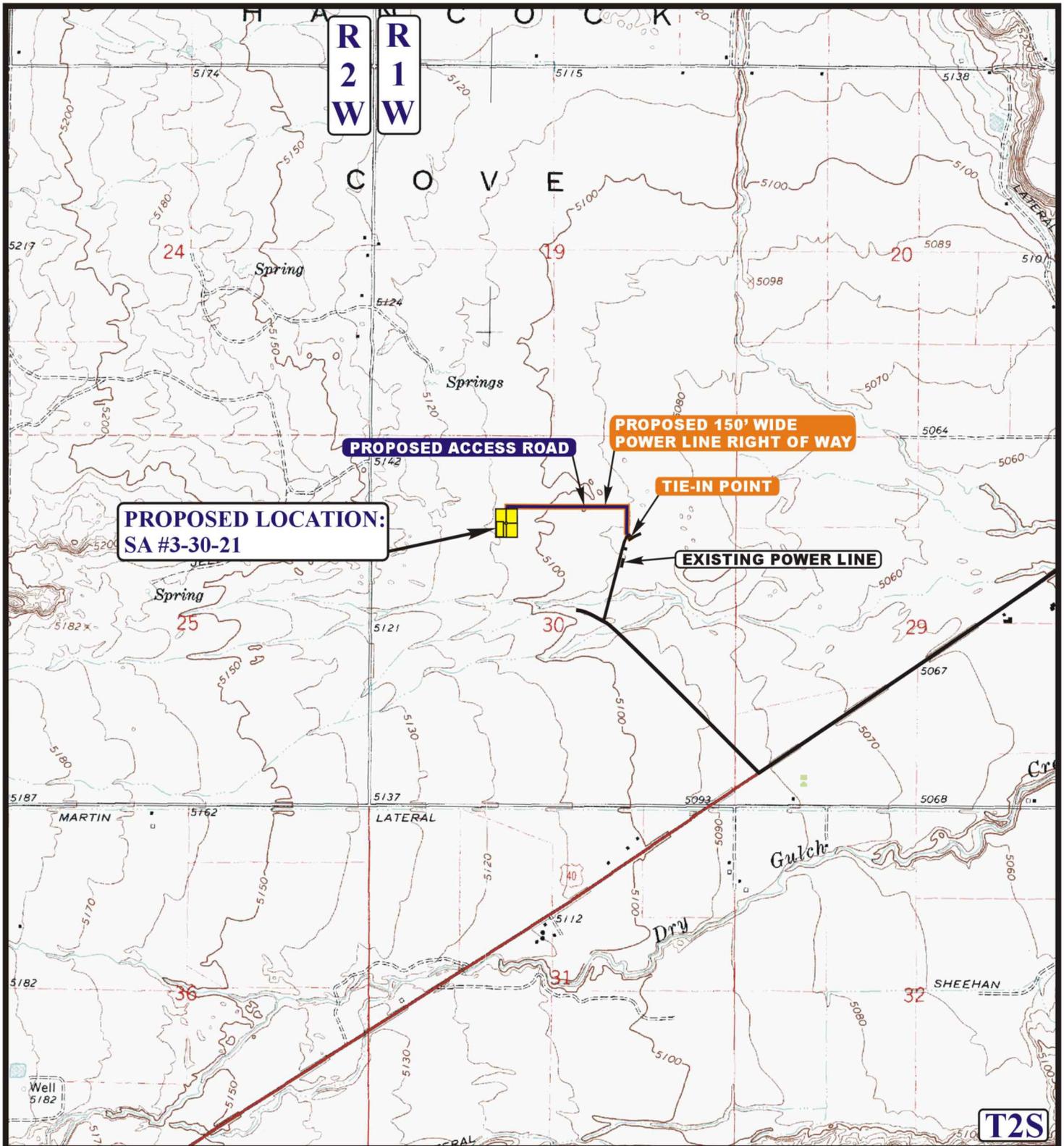


Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP 02 07 12
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: C.I. REVISED: 01-22-13





APPROXIMATE TOTAL POWERLINE DISTANCE = 2,203' +/-

LEGEND:

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

BILL BARRETT CORPORATION

**SA #3-30-21
SECTION 30, T2S, R1W, U.S.B.&M.
1240' FNL 1950' FWL**



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

**TOPOGRAPHIC
MAP**

11	09	11
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: C.L. REVISED: 12-12-12





Uintah Basin Operations
1820 West Hwy 40
Roosevelt, Ut 84066

December 22, 2012

Ronald M. Winterton, Trustee
Lori Jo Winterton, Trustee
of the Ronald M. Winterton Revocable Trust
and
of the Lori Jo Winterton Revocable Trust
and
Managing Members of Thomas Enterprises, LLC
PO Box 523
Roosevelt, Utah 84066

Re: Compensation for Amended and Restated Surface Damage and Right-of-Way Settlement Agreement

By Agreement effective January 20, 2012, you granted to Bill Barrett Corporation a Surface Damage and Right-of-Way Settlement Agreement for a well site, access road and pipeline(s) in certain parts of Section 23, T2S R2W, USM, Duchesne County, Utah,

Very truly yours,

Jacob Woodland
Landman, Bill Barrett Corporation

Accepted and agreed to:

By: *Ronald M. Winterton* 7-12-13 Date
Ronald M. Winterton, Trustee
By: *Lori Jo Winterton* 7-12-13 Date
Lori Jo Winterton, Trustee

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

This Agreement, made and entered into this the 21 day of December, 2012, by and between **Ronald M. Winterton and Lori Jo Winterton, Trustees of the Ronald M. Winterton Revocable Trust and as Trustees of the Lori Jo Winterton Revocable Trust**, PO Box 523, Roosevelt, Utah 84066 ("Surface Owner") and **Bill Barrett Corporation**, 1099 18th Street, Suite 2300, Denver CO 80202 ("BBC").

WITNESSETH THAT:

WHEREAS, BBC owns undivided interests in certain oil and gas leases ("leases") covering and affecting portions of Section 30, Township 2 South, Range 1 West, USM, of Duchesne County, Utah; and,

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

WHEREAS, BBC, pursuant to its rights under the Leases, intends to drill the #3-30-21 South Altamont well at a legal drill-site location in the NW/4 Section 30, Township 2 South, Range 1 West, USM, Duchesne County, Utah; and,

WHEREAS, Surface Owner warrants ownership to the surface of at least specific portions of the Section 30, Township 2 South, Range 1 West, USM, Duchesne County, Utah, and which warranted ownership is further subject to all oil, gas and other mineral rights which are reserved for the use and benefit of the owners thereof; and,

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

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

For the same consideration, Surface Owner does hereby grant and convey unto BBC, its successors and assigns, the right, at any time and from time to time, to lay, construct, reconstruct, replace, renew, operate, maintain, repair, change the size of, and remove a pipeline or pipelines for the transportation of oil, petroleum or any of its products, gas, water, saltwater and other substances, or any byproducts thereof, along, over, through, upon under and across the route of any such lines constructed hereunder, together with rights of ingress and egress to and from said line or lines for the purposes

aforesaid. Such pipeline or pipelines to be buried to a depth of at least three feet below the surface. Such pipeline or pipelines to be constructed within the boundaries of the right-of-way granted herein as shown on Exhibit "B" attached hereto.

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

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

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

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

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

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

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

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

This Agreement may be executed in any number of counterparts and all such counterparts shall be deemed to constitute a single Agreement and the execution of one counterpart by any party hereto shall have the same force and effect as if said party had signed all other counterparts.

IN WITNESS WHEREOF, the parties have executed this Surface Damage Settlement Agreement effective as of the ____ day of _____, 2013.

This Amended and Restated Surface Damage and Right-of-Way Settlement Agreement, being recorded to include additional Surface Owner alias and amend the pipeline ROW (see attached Exhibit "B") as previously set forth in a Surface Damage and Right-of-Way Settlement Agreement recorded as Entry #444151, in Book A642, at Page 802, Duchesne County Records, Utah. Said Surface Damage and Right-of-Way Settlement Agreement was also previously corrected and recorded as Entry #447567, in Book A651, at Page 796, Duchesne County Records, Utah.

SURFACE OWNER:

By: Ronald M Winterton Trustee 7-12-13
Ronald M. Winterton, Trustee* Date

By: Lori Jo Winterton Trustee 7-12-13
Lori Jo Winterton, Trustee* Date

*both as Trustees of the Ronald M. Winterton Revocable Trust and the Lori Jo Winterton Revocable Trust, and as, Managing Members of Thomas Enterprises, LLC.

BILL BARRETT CORPORATION

By: _____ Date
Steve W. Rawlings
Senior VP Operations, Bill Barrett Corporation

STATE OF UTAH)
COUNTY OF Duchesne)

On the 12 day of July, 2013, personally appeared before me **Ronald M. Winterton and Lori Jo Winterton, Trustees of the Ronald M. Winterton Revocable Trust and as Trustees of the Lori Jo Winterton Revocable Trust, and as Managing Members of Thomas Enterprises, LLC**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that she executed the same for the purpose and consideration therein expressed.



Mitchell R Collett
Notary Public
Residing at: 1754 S 1000 W
Vernal, UT, 84078

My Commission Expires: March 19, 2014

STATE OF COLORADO)
COUNTY OF)

On the ___ day of ___, 2013, personally appeared before me **Steve W. Rawlings, Senior VP Operations, Bill Barrett Corporation**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that she executed the same for the purpose and consideration therein expressed.

Notary Public
Residing at:

My Commission Expires: _____

EXHIBIT A

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

(For SA #3-30-21)

LOCATED IN
 SECTION 30, T2S, R1W, U.S.B.&M.,
 DUCHESNE COUNTY, UTAH

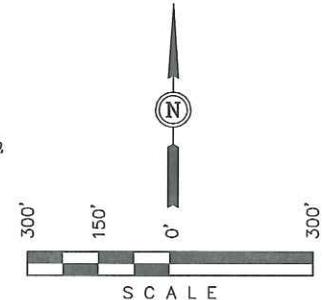
ROAD RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT IN THE SW 1/4 NE 1/4 OF SECTION 30, T2S, R1W, U.S.B.&M. WHICH BEARS S36°43'18"E 1751.36' FROM THE NORTH 1/4 CORNER OF SECTION 30, T2S, R1W, U.S.B.&M. THENCE N00°00'14"E 405.57'; THENCE S89°54'44"W 1719.73'; THENCE S00°01'32"W 15.31' TO A POINT IN THE NE 1/4 NW 1/4 OF SAID SECTION 30 WHICH BEARS S32°46'53"E 1206.75' FROM THE NORTHWEST CORNER OF THE NE 1/4 NW 1/4 OF SAID SECTION 30. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 1.874 ACRES MORE OR LESS.

SURFACE USE AREA DESCRIPTION

BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 30, T2S, R1W, U.S.B.&M. WHICH BEARS S32°46'53"E 1206.75' FROM THE NORTHWEST CORNER OF THE NE 1/4 NW 1/4 OF SAID SECTION 30, THENCE N89°59'42"E 149.96'; THENCE S00°00'18"E 450.00'; THENCE S89°59'42"W 355.00'; THENCE N00°00'18"W 450.00'; THENCE N89°59'42"E 205.04' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 3.667 ACRES MORE OR LESS.



SCALE

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

RIGHT-OF-WAY LENGTHS			
PROPERTY OWNER	FEET	ACRES	RODS
RONALD M. WINTERTON TRUSTEE	2140.61	1.874	129.73

▲ = SECTION CORNERS LOCATED.

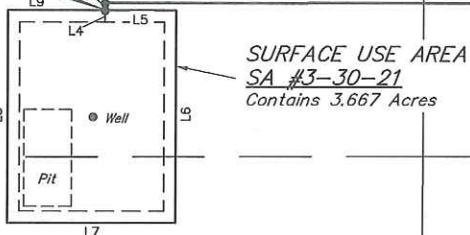
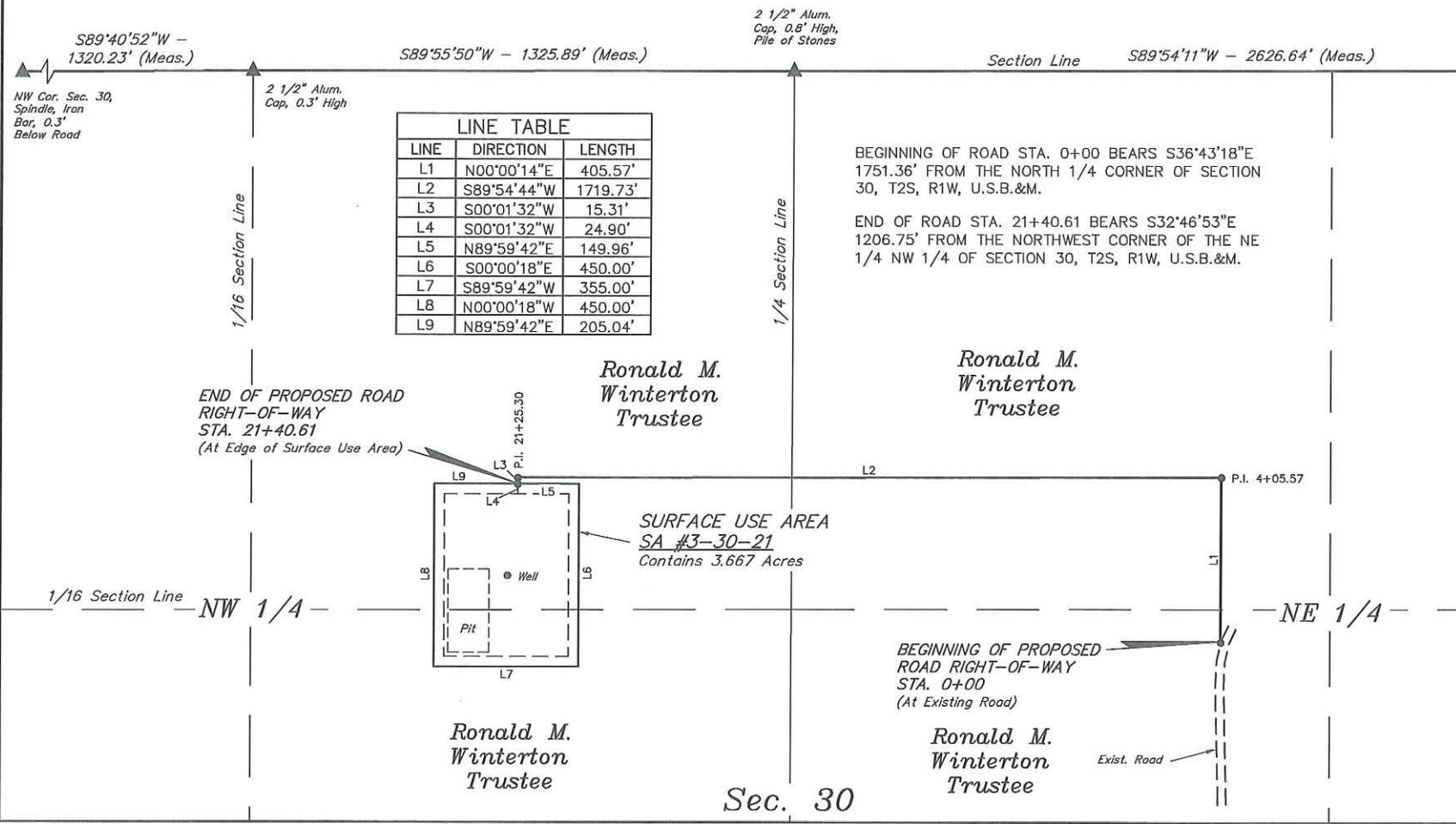
CERTIFICATE

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

REVISED: 12-11-12 K.O.
 REVISED: 02-23-12 Z.L.
 REVISED: 01-03-12 T.B.
 REVISED: 11-15-11

UNTAEH ENGINEERING & LAND SURVEYING 85 SOUTH - 200 EAST • (435) 789-1017 VERNAL, UTAH - 84078	
SCALE 1" = 300'	DATE 11-09-11
PARTY B.H. N.F. Z.L.	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE 5 1 2 7 3

LINE	DIRECTION	LENGTH
L1	N00°00'14"E	405.57'
L2	S89°54'44"W	1719.73'
L3	S00°01'32"W	15.31'
L4	S00°01'32"W	24.90'
L5	N89°59'42"E	149.96'
L6	S00°00'18"E	450.00'
L7	S89°59'42"W	355.00'
L8	N00°00'18"W	450.00'
L9	N89°59'42"E	205.04'

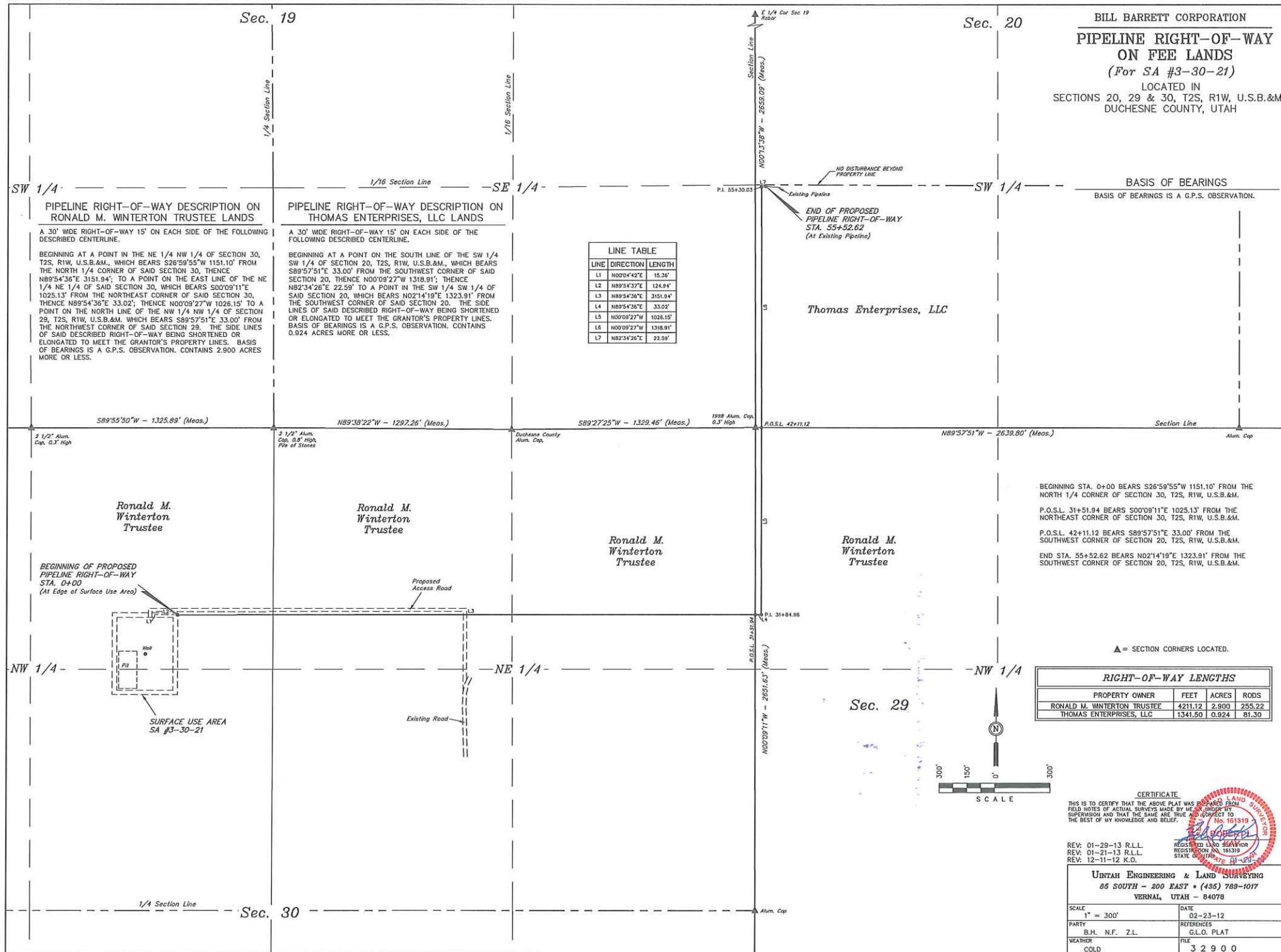


SURFACE USE AREA
SA #3-30-21
 Contains 3.667 Acres

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

END OF PROPOSED ROAD RIGHT-OF-WAY STA. 21+40.61 (At Edge of Surface Use Area)

EXHIBIT B



BILL BARRETT CORPORATION
**PIPELINE RIGHT-OF-WAY
 ON FEE LANDS**
 (For SA #3-30-21)
 LOCATED IN
 SECTIONS 20, 29 & 30, T2S, R1W, U.S.B.&M.,
 DUCHESNE COUNTY, UTAH

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

BEGINNING STA. 0+00 BEARS S26°59'55"W 1151.10' FROM THE NORTH 1/4 CORNER OF SECTION 30, T2S, R1W, U.S.B.&M.
 P.O.S.L. 31+51.94 BEARS S00°09'11"E 1025.13' FROM THE NORTHEAST CORNER OF SECTION 30, T2S, R1W, U.S.B.&M.
 P.O.S.L. 42+11.12 BEARS S89°57'51"E 33.00' FROM THE SOUTHWEST CORNER OF SECTION 20, T2S, R1W, U.S.B.&M.
 END STA. 55+52.62 BEARS N02°14'19"E 1323.91' FROM THE SOUTHWEST CORNER OF SECTION 20, T2S, R1W, U.S.B.&M.

▲ = SECTION CORNERS LOCATED.

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.

REV. 01-29-13 R.L.L.
 REV. 01-21-13 R.L.L.
 REV. 12-11-12 K.O.

REGISTERED LAND SURVEYOR
 REGISTRATION NO. 16319
 STATE OF UTAH DATE 01-29-13

UTAH ENGINEERING & LAND SURVEYING
 85 SOUTH - 200 EAST • (435) 788-1017
 VERNAL, UTAH - 84078

SCALE 1" = 300'	DATE 02-23-12
PARTY B.H. N.F. Z.L.	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE 3 2 9 0 0

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
1. TYPE OF WELL Oil Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: BILL BARRETT CORP	7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	8. WELL NAME and NUMBER: 3-30-21 SOUTH ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U	9. API NUMBER: 43013515860000
9. FIELD and POOL or WILDCAT: BLUEBELL	COUNTY: DUCHESNE
9. 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: 7/12/2013	<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 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 requests permission to change the drilling and casing program for this well, including a change in TD from 13171' to 12336'. Please see the attached procedures revising the plans based up the TD change and the liner change from 5" to 4-1/2".

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

Date: July 31, 2013

By: 

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 7/11/2013	

BILL BARRETT CORPORATION
DRILLING PLAN REVISED

#3-30-21 South Altamont

NE NW, 1240' FNL and 1950' FWL Section 30, T2S-R1W USB&M
Duchesne County, UT

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

<u>Formation</u>	<u>Depth –MD/TVD</u>
Green River*	4906'
Mahogany	6530'
Lower Green River	7902'
Douglas Creek	8135'
Black Shale Facies	9266'
Castle Peak	9397'
Wasatch*	10136'
TD	12336'

*PROSPECTIVE PAY

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

BASE OF MODERATELY SALINE WATER: 1512'

3. BOP and Pressure Containment Data

<u>Depth Intervals</u>	<u>BOP Equipment</u>
0 – 2500'	Rotating Head or Diverter (may pre-set 9-5/8" with smaller rig)*
2500' – TD	11" 10000# Double Ram Type BOP (Pipe/Blind) 11" 10000# Single Pipe Ram Type BOP 11" 5000# Annular BOP
- Drilling spool to accommodate choke and kill lines;	
- Ancillary equipment and choke manifold rated at 10,000 psi. All BOP and BOPE tests will be in accordance with the requirements of onshore Order No. 2;	
- The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in advance of all BOP pressure tests.	
- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up To operate most efficiently in this manner.	

*See Appendix A

4. Casing Program

<u>Hole Size</u>	<u>SETTING DEPTH</u>		<u>Casing Size</u>	<u>Casing Weight</u>	<u>Casing Grade</u>	<u>Thread</u>	<u>Condition</u>
	<u>(FROM)</u>	<u>(TO)</u>					
26"	Surface	100'	16"	65#		welded	new
12-1/4"	surface	2500'	9-5/8"	36#	J or K 55	STC	New
8-3/4"	surface	9316'	7"	26#	P110	LTC	New
6-1/8"	9116'	TD	4-1/2" Liner	13.5#	P110	LTC	New

Bill Barrett Corporation
 Drilling Program
 SA 3-30-21
 Duchesne County, Utah

5. Cementing Program

<u>Casing</u>	<u>Cement</u>
16" Conductor Casing	Grout
12-1/4" hole for 9-5/8" Surface Casing (may pre-set with spudder rig)	Lead: 400 sx Halliburton Light w/ additives and LCM, 11.0 ppg, 3.16 ft ³ /sx, 100% excess Tail: 230 sx Halliburton Premium w/ additives and LCM, 14.8 ppg, 1.39 ft ³ /sx, 100% excess Cement to surface, top out as necessary.
8-3/4" hole for 7" intermediate casing	Lead: 750 sx Tuned Light cement w/ additives mixed at 11 ppg (yield = 2.31 ft ³ /sx). Tail: 320 sx Halliburton Econocem w/ additives mixed at 13.5 ppg (yield = 1.42 ft ³ /sx). 2000' fill, Planned TOC @ Surface 50% excess
6-1/8" hole for 4-1/2" production liner	330 sx EXPANDACEM w/ additives, 14.3 ppg, (yield = 1.45 ft ³ /sx), 3220' fill, Planned TOC @ 4-1/2" liner top, 50% excess

6. Mud Program

<u>Interval</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss (API filtrate)</u>	<u>Remarks</u>
0' – 2500'	Air/Mist/ 8.3 – 8.7	26 – 36	NC	Air/Mist/Freshwater Spud Mud Fluid System
2500' - 5,500'	9.2 – 9.4	26 – 36	NC	Freshwater Mud Fluid System
5,500' – 9,316'	9.4 – 10.0	42-58	25 cc or less	LSND Fluid System
9,316' – TD	10.0 – 12.5	42-52	< 10 cc	LSND FW mud
Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. BBC may require minor amounts of diesel to be added to its fluid system in order to reduce torque and drag.				

7. Testing, Logging and Core Programs

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

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Bill Barrett Corporation
Drilling Program
SA 3-30-21
Duchesne County, Utah

Maximum anticipated bottom hole pressure equals approximately 8018 psi* and maximum anticipated surface pressure equals approximately 5304 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 from:
43-2505, (t37379): McKinnon Ranch Properties, LC
43-12345 (F78949): Dale Anderson
43-10664 (A38472): W. E. Gene Brown
49-1645 (A35800): RN Industries, Inc.
49-2336 (t78808): RN Industries, Inc.
43-8496 (A53617): A-1 Tank Rental
43-10288 (A65273): Nile Chapman (RNI)
49-2247 (F76893): Magnum Water Service
43-8875 (t38762): Four Star Ranch (c/o David Yeman)

11. Drilling Schedule

Location Construction: AUGUST 2013
Spud: AUGUST 2013
Duration: 15 days drilling time
6 days completion time

12. Appendix A

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

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



Cement Volume Calculations for the: SA 3-30-21

Surface Hole:

<u>Hole Data:</u>		<u>Calculated Data:</u>	
Total Depth (MD) =	2,500'	Lead Fill =	2000 ft
TOC (MD) =	0'	Lead Volume =	111.6 bbl
Hole Diameter =	12.250"	Tail Fill =	500 ft
Casing OD =	9.625"	Tail Volume =	27.9 bbl
Casing ID =	8.921"		
Excess =	100%		

<u>Cement Data:</u>		<u>Proposed Cement Data:</u>	
Lead Weight =	11.00 lbm/gal	Proposed SX Lead =	400
Lead Yield =	3.16 ft ³ /sk	Proposed SX Tail =	230
Tail Weight =	14.80 lbm/gal		
Tail Yield =	1.39 ft ³ /sk		

Intermediate Hole:

<u>Hole Data:</u>		<u>Calculated Data:</u>	
Total Depth (MD) =	9,316'	Lead Fill =	7316 ft
TOC (MD) =	0'	Lead Volume =	203.2 bbl
Hole Diameter =	8.750"	Tail Fill =	2000 ft
Casing OD =	7.000"	Tail Volume =	80.3 bbl
Casing ID =	6.366"		
Excess =	50%		

<u>Cement Data:</u>		<u>Proposed Cement Data:</u>	
Lead Weight =	11.00 lbm/gal	Proposed SX Lead =	750
Lead Yield =	2.31 ft ³ /sk	Proposed SX Tail =	320
Tail Weight =	13.50 lbm/gal		
Tail Yield =	1.42 ft ³ /sk		

Production Liner: 200' into Intermediate Casing

Hole Data:

Total Depth (MD) = **12,336'**
TOL (MD) = **9,116'**
Hole Diameter = **6.125"**
Liner OD = **4.500"**
Open Hole Excess = **50%**
Casing Excess = **50%**

Calculated Data:

Lead Fill = **3220** ft
Lead Volume = **54.6** bbl

Cement Data:

Lead Weight = **14.30** lbm/gal
Lead Yield = **1.45** ft³/sk

Proposed Cement Data:

Proposed SX Lead = **330**

3. PRESSURE CONTROL EQUIPMENT – Schematic Attached

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

1. One (1) blind ram (above).
2. Two (2) pipe rams (below).
3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
4. 3-inch diameter choke line.
5. Two (2) manual and hydraulic choke line valves (3-inch minimum).
6. Remote kill line (2-inch minimum).
7. Three (3) chokes with one remotely controlled from the rig floor.
8. Two (2) kill line valves, and a check valve (2-inch minimum).
9. Upper and lower kelly cock valves with handles available.
10. Safety valve(s) & subs to fit all drill string connections in use.
11. Inside BOP or float sub available.
12. Wear ring in casing head.
13. Pressure gauge on choke manifold.
14. Fill-up line above the uppermost preventer.

B. Pressure Rating: 10,000 psi

C. Testing Procedure:

Annular Preventer

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

At a minimum the above pressure test will be performed:

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

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

Blow-Out Preventer

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

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

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

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

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

D. Choke Manifold Equipment:

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

E. Accumulator:

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

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

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

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

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

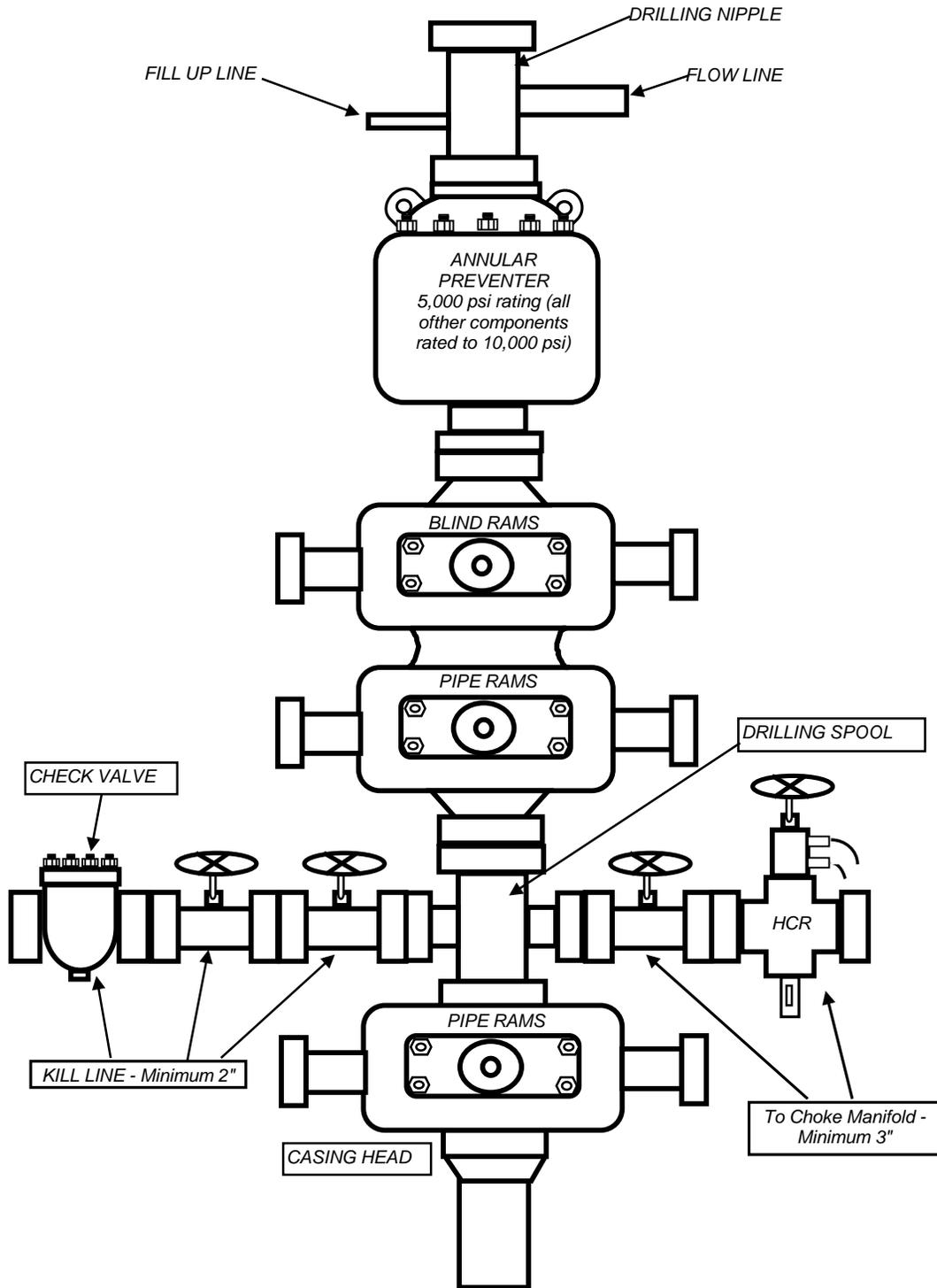
F. Miscellaneous Information:

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

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

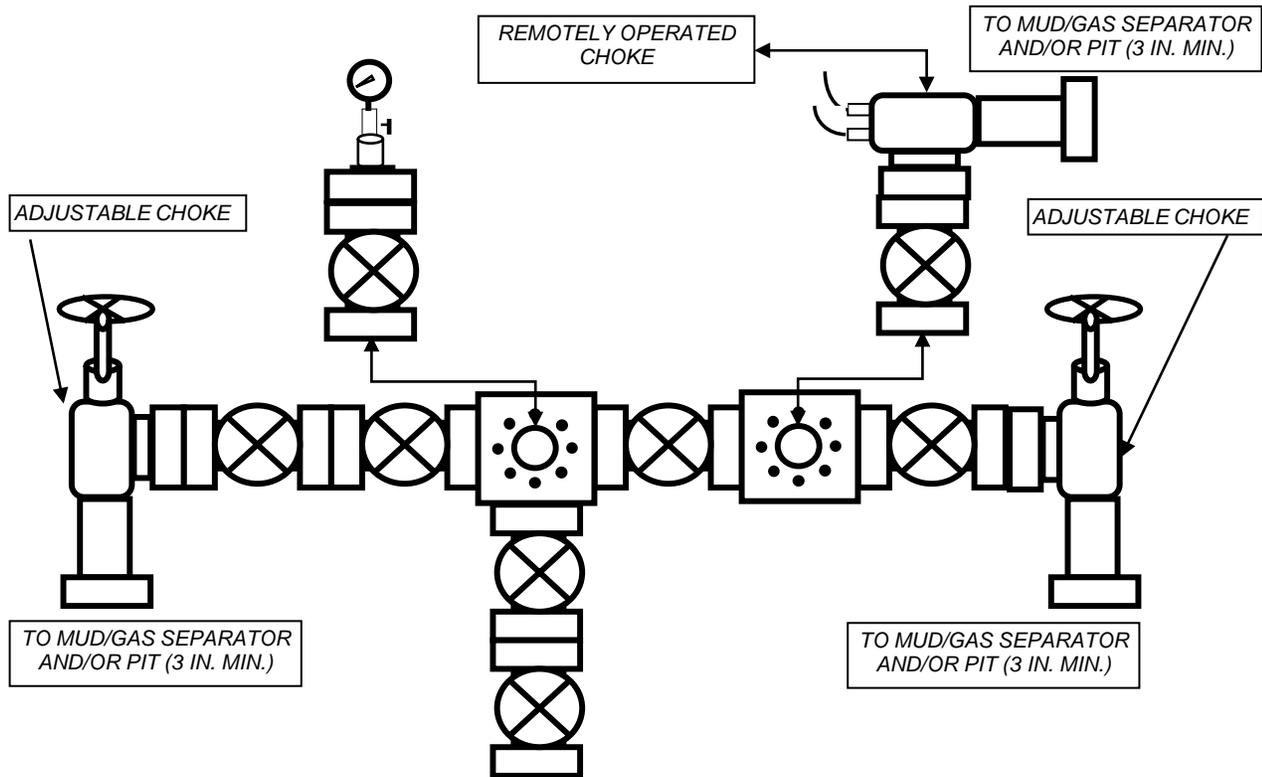
BILL BARRETT CORPORATION

TYPICAL 10,000 p.s.i. BLOWOUT PREVENTER



BILL BARRETT CORPORATION

TYPICAL 10,000 p.s.i. CHOKE MANIFOLD



ALL EQUIPMENT IS 3" (MINIMUM).

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: 3-30-21 SOUTH ALTAMONT
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43013515860000
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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 checked="" type="checkbox"/> SPUD REPORT Date of Spud: 7/31/2013	<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.

Drilling Contractor: Triple A Drilling LLC; Rig #: TA 4037; Rig Type: Soilmec SR/30; Spud Date: 7/31/13; Spud Time: 8:45 AM; Conductor Size: 16"; Hole Size: 26"; Commence Drilling approximate start date: 8/15/2013

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
July 31, 2013**

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 7/31/2013	

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: 3-30-21 SOUTH ALTAMONT	
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43013515860000	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U		9. FIELD and POOL or WILDCAT: BLUEBELL	
		COUNTY: DUCHESNE	
		STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 7/31/2013	<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 in July 2013			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 05, 2013			
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst	
SIGNATURE N/A		DATE 8/5/2013	

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: 3-30-21 SOUTH ALTAMONT	
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43013515860000	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U		9. FIELD and POOL or WILDCAT: BLUEBELL	
		COUNTY: DUCHESNE	
		STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 8/31/2013	<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.			
Attached is the August 2013 Drilling Activity for this well.			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 04, 2013			
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst	
SIGNATURE N/A		DATE 9/4/2013	

**SA 3-30-21W 8/13/2013 00:00 - 8/13/2013 06:00**

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
00:00	6.00	06:00	1	RIGUP & TEARDOWN	RIG DN ROTARY TOOLS

SA 3-30-21W 8/13/2013 06:00 - 8/14/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	13.00	19:00	1	RIGUP & TEARDOWN	RIG DN, MOVE TO NEW LOC. SET MATTING BOARDS
19:00	11.00	06:00	1	RIGUP & TEARDOWN	WO DAYLIGHT.

SA 3-30-21W 8/14/2013 06:00 - 8/15/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	1	RIGUP & TEARDOWN	RIG UP, RELEASE TRUCKS @ 14:00 HR. RAISE DERRICK @ 19:00 HR. RIG UP TOP DRIVE.

SA 3-30-21W 8/15/2013 06:00 - 8/16/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	6.00	12:00	1	RIGUP & TEARDOWN	RIG UP FLOW LINE
12:00	4.00	16:00	19	FISHING	DROPPED MOUSE HOLE COVER DN CONDUCTOR. FISH WITH MAGNET 9 TRIPS. GOT IT.
16:00	7.00	23:00	1	RIGUP & TEARDOWN	RIG UP, WELDING ON CONDUCTOR, RIG UP CHOKE LINES, GAS BUSTER LINES W/ ROUSTABOUTS.
23:00	2.00	01:00	6	TRIPS	PICK UP BHA
01:00	5.00	06:00	2	DRILL ACTUAL	SPUD SURFACE. DRLG 12 1/4" HOLE F/ 115' TO 690' @ 115 FPH.

SA 3-30-21W 8/16/2013 06:00 - 8/17/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	5.00	11:00	2	DRILL ACTUAL	DRLG F/ 690' TO 1357' (667' IN 5 HR = 133.4 FPH) 18' IN .5 HR = 36 FPH, ROTATE: 659' IN 4.5 HR = 146.4 FPH. HIT WATER FLOW @ 926' 120 BLS/ HR. SALTY. RAISING MUD WT 10# WOULD NOT HOLD IT.
11:00	0.50	11:30	7	LUBRICATE RIG	RIG SERVICE. LINK TILT HOSE.
11:30	11.00	22:30	2	DRILL ACTUAL	DRLG F/ 1357' TO 2303' (946' IN 11 HR = 86 FPH) SLIDE:56' IN 1.75 HR = 32 FPH, ROTATE: 914' IN 10.25 HR = 89.2 FPH. RAISE MUD WT F/ 10# TO 14#. FLOW STOPPED. MUD IS ALL FLUFFED UP FROM TRONA WATER CAN HARDLY PUMP.
22:30	0.50	23:00	21	OPEN	TROUBLE SHOOT PUMPS. X/O VALVE AND SEAT ON #1 PUMP.
23:00	7.00	06:00	2	DRILL ACTUAL	DRLG F/ 2303' TO 2505' @ 28.9 FPH ROTATING.

SA 3-30-21W 8/17/2013 06:00 - 8/18/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	10.50	16:30	5	COND MUD & CIRC	CIRC. RAISE WT. F/ 14# TO 16#. TO KILL WATER FLOW.
16:30	2.00	18:30	6	TRIPS	SHORT TRIP TO 550'
18:30	4.00	22:30	3	REAMING	TIH, REAMING F/ 1330' TO 2505'
22:30	1.50	00:00	5	COND MUD & CIRC	CIRC. COND HOLE F/ CASING
00:00	4.00	04:00	6	TRIPS	SHORT TRIP TO 550'
04:00	1.50	05:30	5	COND MUD & CIRC	CIRC. COND F/ CASING
05:30	0.50	06:00	6	TRIPS	TOOH F/ CASAING

**SA 3-30-21W 8/18/2013 06:00 - 8/19/2013 06:00**

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	3.75	09:45	6	TRIPS	TOOH F/ CASING. L/D 8" TOOLS	
09:45	5.75	15:30	12	RUN CASING & CEMENT	HSM RIG UP WEATHERFORD. RUN CASING. FS (1.00), SHOE JT (44.45), FC (1.00), 57 JTS 5 1/2" 36# J55 ST&C CASING (2457.99). LANDED @ 2500' MADE UP W/ BESTOLIFE DOPE TO 3490 FT/ LB.	
15:30	1.50	17:00	5	COND MUD & CIRC	CIRC. CASING W/ RIG PUMPS. 8.3 BL/MIN. FULL RETURNS NO FLOW.	
17:00	4.00	21:00	12	RUN CASING & CEMENT	HSM, SWAP 6TO HES AND CEMENT 10 BLS MUD FLUSH, 60 BLS TUNED SPACER, 280 BLS OF 16.2 1.1 YEILD PREMIUM CEMENT W/ 1% CACL .5 LB POLY-E-FLAKE, .5 LB KWIK SEAL. DISPLACED W/ 190 BLS H2O. BUMP PLUG FLOATS HELD. 155 BLS CEMENT TO SURFACE. CEMENT DID NOT FALL.	
21:00	0.50	21:30	15	TEST B.O.P	TEST CASING TO 1500# F/ 30 MINS	
21:30	3.50	01:00	13	WAIT ON CEMENT	WOC	
01:00	4.00	05:00	14	NIPPLE UP B.O.P	CUT OFF WELD ON WELL HEAD AND TEST TO 1600 PSI.	
05:00	1.00	06:00	14	NIPPLE UP B.O.P	NU/ BOPS	

SA 3-30-21W 8/19/2013 06:00 - 8/20/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	7.00	13:00	14	NIPPLE UP B.O.P	NIPPLE UP BOPS	
13:00	3.50	16:30	15	TEST B.O.P	TEST BOP. TEST ALL RAMS AND VALVES TO 10,000# F/ 10 MINS. TEST ANNULAR TO250# F/ 10MINS & 2500# F/ 10 MINS	
16:30	0.50	17:00	14	NIPPLE UP B.O.P	INSTALL WEAR BUSHING	
17:00	2.50	19:30	6	TRIPS	PICK UP BHA. OREINTATE MWD. TIH	
19:30	1.00	20:30	9	CUT OFF DRILL LINE	CUT DRILLING LINE	
20:30	1.00	21:30	6	TRIPS	TIH	
21:30	1.50	23:00	21	OPEN	DRILL OUT SHOE TRACK	
23:00	0.25	23:15	21	OPEN	EMW TEST 2520' 471 PSI W/ 8.4 WATER.	
23:15	6.50	05:45	2	DRILL ACTUAL	DRLG 8 3/4" HOLE F/ 2505' TO 3252' (747' IN 6.5 HR = 114.9 FPH) SLIDE: 21' IN .75 HR = 28 FPH, ROTATE: 726' IN 5.75 HR = 126.2 FPH.	
05:45	0.25	06:00	22	OPEN	WO PUMP #2	

SA 3-30-21W 8/20/2013 06:00 - 8/21/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	0.50	06:30	21	OPEN	WO. #1 PUMP	
06:30	2.00	08:30	2	DRILL ACTUAL	DRLG F/ 3252' TO 3530 (278' IN 2 HR = 139 FPH) SLIDE:6' IN .25 HR = 24 FPH, ROTATE: 272' IN 1.75 HR = 155 FPH.	
08:30	0.50	09:00	7	LUBRICATE RIG	RIG SERVICE WO #1 PUMP	
09:00	13.75	22:45	2	DRILL ACTUAL	DRLG F/ 3530' TO 5368' (1838' IN 13.75 HR = 133.7 FPH) SLIDE: 39' IN 1.25 HR = 31.2 FPH, ROTATE: 1799' IN 12.5 HR = 143.9 FPH.	
22:45	0.50	23:15	21	OPEN	REPAIR MUD PUMP X/O GRABER DIES	
23:15	6.75	06:00	2	DRILL ACTUAL	DRLG F/ 5368' TO 5946' (578' IN 6.75 HR = 85.6 FPH) SLIDE: 30' IN 1.5 HR = 20 FPH, ROTATE: 548' IN 5.25 HR = 104.2 FPH	

SA 3-30-21W 8/21/2013 06:00 - 8/22/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	0.25	06:15	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 5946-5956'. ROP 40 FPH.	
06:15	1.00	07:15	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 5956-6041'. ROP 85 FPH.	

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
07:15	0.25	07:30	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 6041-6050'. ROP 36 FPH. SALT/TRONA WATER FLOW @ ~6060'. INCREASE MW 8.9 TO 9.7 PPF. WELL FLOWS W/9.5 AND TAKES FLUID AT 9.7 PPG. BYPASS SHAKERS AT 14:30 HRS, 6310' & LOAD SYSTEM W/20% LCM. MWD COMMS PROBLEM AFTER ENCOUNTERING WATER FLOW. MISSED ONE SURVEY.
07:30	7.75	15:15	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 6050-6329'. ROP 36 FPH.
15:15	0.25	15:30	7	LUBRICATE RIG	ROUTINE RIG SERVICE.
15:30	3.00	18:30	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 6329-6425'. ROP 32 FPH. STILL WORKING ON MUD & WEIGHTING UP.
18:30	2.00	20:30	8	REPAIR RIG	WORK ON TOP DRIVE. RUNNING BACKWARDS.
20:30	2.00	22:30	5	COND MUD & CIRC	CIRCULATE & MIX BARITE & LCM DUE TO WATER FLOW FROM ~6060'..
22:30	0.50	23:00	6	TRIPS	ATTEMPT TO TRIP OUT FOR BIT TO 6399', BUT WELL FLOWING. TRIP BACK IN.
23:00	0.50	23:30	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 6425-6461'. ROP 72 FPH.
23:30	0.50	00:00	8	REPAIR RIG	REPAIR #1 PUMP.
00:00	1.00	01:00	5	COND MUD & CIRC	CIRCULATE & INCREASE MW TO 9.8 PPG TO KILL WATER FLOW, THEN PUMP 30% LCM SWEEP.
01:00	0.25	01:15	6	TRIPS	TRIP OUT 4 STANDS TO 6020'.
01:15	3.25	04:30	5	COND MUD & CIRC	CIRCULATE & INCREASE MW TO 10.1 PPG & INCREASE LCM TO 30% IN SYSTEM.
04:30	1.50	06:00	6	TRIPS	TRIP OUT FOR NEW BIT #3 TO 3200'.

SA 3-30-21W 8/22/2013 06:00 - 8/23/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	4.50	10:30	6	TRIPS	TRIP OUT FOR NEW BIT #3. BREAK OFF BIT. BIT COND: 1-3-WT-S-X-I-CT-PR.
10:30	4.00	14:30	6	TRIPS	MAKE UP NEW BIT #3 & RIH. FILL STRING & CIRC AT 660', SHOE, 4500' & 6390'. PRECAUTIONARY WASH LAST 60' TO BOTTOM.
14:30	0.25	14:45	7	LUBRICATE RIG	ROUTINE RIG SERVICE.
14:45	2.00	16:45	2	DRILL ACTUAL	BREAK IN BIT & ROTATE DRILL 8 3/4 HOLE 6461-6533'. ROP 36 FPH.
16:45	0.25	17:00	20	DIRECTIONAL WORK	TROUBLESHOOT MWD COMMS PROBLEM. TOOLFACE WOULD NOT REMAIN UP.
17:00	0.25	17:15	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 6533-6543'. ROP 40 FPH.
17:15	1.75	19:00	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 6543-6616'. ROP 41.7 FPH. LOSING ~140 BPH DOWNHOLE. INCREASING LCM & MAINTAINING MW 9.8 PPG.
19:00	0.50	19:30	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 6616-6623'. ROP 14 FPH.
19:30	5.50	01:00	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 6623-6809'. ROP 33.8 FPH.
01:00	0.25	01:15	7	LUBRICATE RIG	ROUTINE RIG SERVICE.
01:15	0.75	02:00	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 6809-6821'. ROP 16 FPH.
02:00	4.00	06:00	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 6821-7000'. ROP 44.8 FPH. LOSING ~52 BPH. 20% LCM, SHAKERS BYPASSED.

SA 3-30-21W 8/23/2013 06:00 - 8/24/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 7000-7010'. ROP 10 FPH.
07:00	2.50	09:30	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 7010-7097'. ROP 34.8 FPH. LOSING ~40 TO 15 BPH.
09:30	0.50	10:00	7	LUBRICATE RIG	ROUTINE RIG SERVICE & LIGHT RIG REPAIR. HELD BOP DRILL.
10:00	0.50	10:30	8	REPAIR RIG	CHANGE OUT PUMP VALVES/SEATS.

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
10:30	2.50	13:00	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 7097-7193'. ROP 38.4 FPH.
13:00	0.75	13:45	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 7193-7205'. ROP 16 FPH. LOSING ~10 BPH.
13:45	11.75	01:30	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 7205-7577'. ROP 31.7 FPH. LOSSES ~ 5 BPH. HELD BOP DRILL.
01:30	0.25	01:45	7	LUBRICATE RIG	ROUTINE RIG SERVICE.
01:45	0.75	02:30	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 7577-7583'. ROP 8 FPH. SHAKING OUT LCM.
02:30	1.50	04:00	8	REPAIR RIG	REPAIR ON BOTH PUMPS.
04:00	0.75	04:45	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 7583-7593'. ROP 13.3 FPH.
04:45	1.25	06:00	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 7593-7643'. ROP 40 FPH.

SA 3-30-21W 8/24/2013 06:00 - 8/25/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.50	07:30	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 7643-7673'. ROP 20 FPH.
07:30	1.00	08:30	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 7673-7682'. ROP 9 FPH.
08:30	0.75	09:15	2	DRILL ACTUAL	ROTATE DRILL W/ONE PUMP 7682-7689'. ROP 9.3 FPH.
09:15	4.00	13:15	2	DRILL ACTUAL	ROTATE DRILL W/2 PUMPS 7689-7769'. ROP 20 FPH.
13:15	0.25	13:30	7	LUBRICATE RIG	ROUTINE RIG SERVICE.
13:30	1.75	15:15	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 7769-7781'. ROP 6.9 FPH.
15:15	2.00	17:15	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 7781-7855'. ROP 37 FPH. MIX SLUG.
17:15	1.75	19:00	6	TRIPS	FLOW CHECK, PUMP SLUG & POH TO 7855' FOR MM & NEW BIT #4. HOLE NOT TAKING CORRECT FLUID.
19:00	0.75	19:45	5	COND MUD & CIRC	CIRC BOTTOMS UP. NO GAS.
19:45	0.25	20:00	6	TRIPS	POH TO 4467'. HOLE STILL NOT TAKING CORRECT FLUID.
20:00	1.00	21:00	6	TRIPS	RIH TO 6200'.
21:00	1.50	22:30	5	COND MUD & CIRC	CIRCULATE, INCREASE MW TO 10.1 PPG.
22:30	3.00	01:30	6	TRIPS	POH. BREAK OFF BIT & LAY DOWN MUD MOTOR. BIT COND: 1-2-CT-S-X-I-NO-PR.
01:30	3.00	04:30	6	TRIPS	PICK UP NEW MOTOR, MAKE UP BIT #4 & RIH TO 6200'. FILL STRING AT SHOE & 4675'.

SA 3-30-21W 8/25/2013 06:00 - 8/26/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status DRILLING	Total Depth (ftKB) 9,330.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	-------------------------	-------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.25	07:15	6	TRIPS	RIH 6200 TO 7770'. BRIDGE AT 7600, WASH TO TD.
07:15	0.75	08:00	2	DRILL ACTUAL	BREAK IN BIT & ROTATE DRILL 8 3/4 HOLE 7855-7865'. ROP 13.3 FPH.
08:00	0.75	08:45	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 7865-7875'. ROP 13.3 FPH.
08:45	2.50	11:15	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 7875-7962'. ROP 34.8 FPH.
11:15	0.50	11:45	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 7962-7975'. ROP 26 FPH.
11:45	1.75	13:30	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 7975-8058'. ROP 47.4 FPH.
13:30	0.50	14:00	7	LUBRICATE RIG	ROUTINE RIG SERVICE.
14:00	0.75	14:45	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 8058-8073'. ROP 20 FPH. HELD BOP DRILL. WELL SECURED IN 90 SEC.
14:45	1.25	16:00	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 8073-8153'. ROP 64 FPH. CHLORIDES INCREASED @ 15:00 HRS (8090').
16:00	1.00	17:00	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 8153-8167'. ROP 14 FPH.
17:00	2.00	19:00	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 8167-8250'. ROP 41.5 FPH.
19:00	0.50	19:30	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 8250-8258'. ROP 16 FPH.
19:30	1.25	20:45	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 8258-8346'. ROP 70.4 FPH.

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
20:45	0.25	21:00	7	LUBRICATE RIG	ROUTINE RIG SERVICE.
21:00	1.50	22:30	2	DRILL ACTUAL	SLIDE DRILL 8 3/4 HOLE 8346-8363'. ROP 11.3 FPH.
22:30	1.00	23:30	2	DRILL ACTUAL	ROTATE DRILL 8 3/4 HOLE 8363-8442'. ROP 79 FPH
23:30	6.50	06:00	2	DRILL ACTUAL	W/ 600 GPM 30 RPM, 15K WT ON BIT, 150-275 DIFF PRESS, 10K TQ

SA 3-30-21W 8/26/2013 06:00 - 8/27/2013 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	DRILLING	9,330.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	6.50	12:30	2	DRILL ACTUAL	W/560 GPM, 25 RPM, 20K WT ON BIT, 150-300 DIFF PRESS - 10K TQ
12:30	0.50	13:00	7	LUBRICATE RIG	RIG SERVICE
13:00	3.00	16:00	2	DRILL ACTUAL	W/560 GPM, 25 RPM, 20K WT ON BIT, 200-300 DIFF PRESS, 11K TQ
16:00	1.00	17:00	5	COND MUD & CIRC	CIRC - PUMP HIGH VIS SWEEP
17:00	1.75	18:45	6	TRIPS	WIPER TRIP T/7500'
18:45	3.00	21:45	5	COND MUD & CIRC	CIRC - PUMP HIGH VIS SWEEPS - ON GAS BUSTER RAISE WD WT TO 10.4
21:45	4.25	02:00	6	TRIPS	T.O.O.H. F/9311 T/0'
02:00	0.50	02:30	20	DIRECTIONAL WORK	L/D DIR TOOLS BREAK BIT - L/D MUD MOTOR
02:30	0.25	02:45	7	LUBRICATE RIG	RIG SERVICE
02:45	0.75	03:30	11	WIRELINE LOGS	WAIT ON LOGGERS
03:30	2.50	06:00	11	WIRELINE LOGS	R/U LOGGERS & LOG

SA 3-30-21W 8/27/2013 06:00 - 8/28/2013 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	DRILLING	9,330.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	13.00	19:00	11	WIRELINE LOGS	R/U LOGGERS & LOG - LOGS STUCK @ 2600' WORK LOGS FREE PULL INTO CSG CHECK LOGS - RUN LOGS TO BOTTOM & LOG - LOGGERS DEPTH=9330' - R/D LOGGERS
19:00	1.75	20:45	6	TRIPS	T.I.H. F/0' T/2500'
20:45	1.00	21:45	9	CUT OFF DRILL LINE	CUT DRILL LINE
21:45	3.25	01:00	6	TRIPS	T.I.H. F/2500' T/9311'
01:00	2.00	03:00	5	COND MUD & CIRC	CIRC PUMP HIGH VIS SWEEP - B/U GAS ON GAS BUSTER 10-15' FLARE
03:00	3.00	06:00	6	TRIPS	L/D DRILL PIPE

SA 3-30-21W 8/28/2013 06:00 - 8/29/2013 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	DRILLING	9,330.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	2.25	08:15	6	TRIPS	L/D DRILL PIPE F/5500' T/2590'
08:15	0.50	08:45	22	OPEN	SAFTEY STAND DOWN WITH PD SAFETY PERSONEL
08:45	4.50	13:15	6	TRIPS	L/D DRILL PIPE F/2590' T/0'
13:15	12.75	02:00	12	RUN CASING & CEMENT	S/M - R/D BALES & ELEV - R/U CSG CREW - & RUN 211 JONTS 7" 26# P-110 CSG WITH DV TOOL @ 3505' - 63 CENTRALIZERS & 2 CEMENT BASKETS 45', 90' BELOW DV TOOL - M/U MANDRIL & LANDING JOINT - LAND IN WELL HEAD - CSG SET @ 9301' - RUN CSG @ 90' MIN - BREAK CIRC EVRY 1500'
02:00	2.00	04:00	5	COND MUD & CIRC	CIRC - BUILD VOLUME LOSSING 30 BBLs PER HR
04:00	2.00	06:00	12	RUN CASING & CEMENT	S/M - R/U CEMENTERS - TEST LINES @ 5000 PSI - PUMP 20 BBLs 11.3 PPG TUNED SPACER, 122 BBLs 375 SKS 12 PPG 1.83 YIELD LEAD CEMENT MIXED @ 8.31 GAL/SK, 65 BBLs 250 SKS 13.5 PPG 1.45 YIELD TAIL CEMENT MIXED @ 6.85 GAL/SK, SHUT DOWN WASH LINES & DROP PLUG DISPLACE WITH 129.3 BBLs 10.3 PPG MUD (5 BBLs 11.3 PPG TUNED SPACER TO COVER DV TOOL) 217.5 BBLs 10.3 PPG MUD -

SA 3-30-21W 8/29/2013 06:00 - 8/30/2013 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	DRILLING	9,330.0	Drilling & Completion



Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	2.00	08:00	12	RUN CASING & CEMENT	FINISHING PUMPNG DISPLACMENT - FINAL LIFT PRESSURE 900 PSI - DID NOT BUMP PLUG - FLOATS HELD - 75% RETURNS DURING JOB - DROP DV-OPENING TOOL WAIT 20 MIN & PRESSURE UP - TOOL OPENED @ 670 PSI
08:00	0.50	08:30	7	LUBRICATE RIG	RIG SERVICE
08:30	4.50	13:00	13	WAIT ON CEMENT	CIRC HOLE - WOC
13:00	2.25	15:15	12	RUN CASING & CEMENT	S/M - R/U CEMENTERS - TEST LINES @ 5000 PS - PUMP 20 BBLS 11.3 PPG TUNED SPACER, 112 BBLS 265 SKS 12 PPG 2.38 YIELD LEAD CEMENT MIXED @ 13.31 GAL/SK, 21 BBLS 100 SKS 15.6 PPG 1.19 YIELD TAIL CEMENT MIXED @ 5.21 GAL/SK, SHUT DOWN DROP PLUG & DISPLACE WITH 134 BBLS 10.3 PPG MUD - FINAL LIFT PRESSURE 1050 PSI BUMP PLUG & CLOSE DV TOOL WITH 2600 PSI - RELEASE PRESSURE & PRESSURE UP TO 2600 PSI TO CHECK TOOL - FULL REURNS DURING JOB - 44 BBLS CEMENT TO SURFACE
15:15	1.50	16:45	21	OPEN	INSTALL PACKOFF
16:45	2.25	19:00	14	NIPPLE UP B.O.P	CHANGE OUT 4.5" PIPE RAMS WITH 3.5-5" VBR'S
19:00	0.50	19:30	15	TEST B.O.P	TEST PIPE RAMS WITH B&C QUICK TEST (UPPER & LOWER) FOSV & INSIDE BOP ALL @ 10MIN 10000 PSI HIGH 5MIN 250 PSI LOW
19:30	2.50	22:00	21	OPEN	R/D ALL 4.5" FLOOR TOOLS - CHANGE OUT SAVER SUB - P/U 4" FLOOR TOOLS & INSTALL - LOAD PIPE RACKS STRAP BHA & DP
22:00	0.50	22:30	7	LUBRICATE RIG	RIG SERVICE
22:30	4.50	03:00	6	TRIPS	P/U BHA & DRILL PIPE F/0' T/3463'
03:00	2.00	05:00	2	DRILL ACTUAL	DRLG CEMENT PLUG & DVT W/300 GPM, 85 RPM, & 2-3K WT ON BIT - CEMENT @ 3463', PLUG @ 3498', DVT @ 5000'
05:00	0.50	05:30	21	OPEN	ATTEMPT TO PRESSURE TEST CSG - PRESSURE UPTO 2300 PSI STARTED PUMPING OUT OF HOLE - PRESSURE HELD WILL ATTEMPT FULL PRESSURE TEST 9100'
05:30	0.50	06:00	6	TRIPS	P/U 4" DP & F/3528' T/3900'

BLM - Vernal Field Office - Notification Form

Operator Bill Barrett Corporation Rig Name/# PD 406
Submitted By JET LORENZEN Phone Number 970-623-7078
Well Name/Number SA 3-30-21 W SOUTH ALTAMONT
Qtr/Qtr NE/NW Section 30 Township 2S Range 1W
Lease Serial Number FEE
API Number 43-013-51586

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

Date/Time _____ AM PM

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

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

Date/Time 08/17/2013 16:00 AM PM

BOPE

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

RECEIVED
AUG 17 2013
DIV. OF OIL, GAS & MINING

Date/Time 08/18/2013 20:00 AM PM

Remarks _____



BLM - Vernal Field Office - Notification Form

Operator Bill Barrett Corporation Rig Name/# PRECISION 406
 Submitted By JEREMY MEJORA Phone Number 970-623-7078
 Well Name/Number SA 3-30-21W
 Qtr/Qtr NE/NW Section 30 Township 2S Range 1W
 Lease Serial Number _____
 API Number 43-013-51586

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

Date/Time _____ AM PM

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

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

Date/Time 09/04/2013 7:00 AM PM

BOPE

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

RECEIVED
SEP 03 2013
DIV. OF OIL, GAS & MINING

Date/Time _____ AM PM

Remarks WE WILL BE CEMENTING LINER AROUND 2:00 PM
9/4/13 PLEASE CALL WITH ANY QUESTIONS OR

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: 3-30-21 SOUTH ALTAMONT
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43013515860000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U		9. FIELD and POOL or WILDCAT: BLUEBELL
		COUNTY: DUCHESNE
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/23/2013	<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="Conf status request"/>

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

BBC is requesting this well be put into confidential status.

Approved by the Utah Division of Oil, Gas and Mining

Date: September 23, 2013

By: 

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 7/23/2013	

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:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 3-30-21 SOUTH ALTAMONT
2. NAME OF OPERATOR: ELK PRODUCTION UINTAH, LLC	9. API NUMBER: 43013515860000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8128 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U	9. FIELD and POOL or WILDCAT: BLUEBELL
	COUNTY: DUCHESNE
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> 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: 9/30/2013	<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 September 2013 Drilling Activity for this well.

NAME (PLEASE PRINT) Christina Hirtler	PHONE NUMBER 303 312-8597	TITLE Administrative Assistant
SIGNATURE N/A	DATE 10/3/2013	

SA 3-30-21W 9/1/2013 06:00 - 9/2/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	6.00	12:00	2	DRILL ACTUAL	W/300 GPM, 45 RPM, 18K WT ON BIT, 125-300 DIFF PRESS
12:00	0.50	12:30	7	LUBRICATE RIG	RIG SERVICE
12:30	2.50	15:00	2	DRILL ACTUAL	W/300 GPM, 45 RPM, 19K WT ON BIT, 50-150 DIFF PRESS
15:00	0.50	15:30	5	COND MUD & CIRC	CIRC PUMP HIGH VIS SWEEP
15:30	4.50	20:00	6	TRIPS	T.O.O.H. F/10219' T/0'
20:00	1.00	21:00	6	TRIPS	CHANGE BIT - CHECK MUD MOTOR
21:00	3.50	00:30	6	TRIPS	T.I.H. F/0' T/8463'
00:30	1.50	02:00	9	CUT OFF DRILL LINE	SLIP & CUT DRILL LINE
02:00	1.00	03:00	6	TRIPS	T.I.H. F/8463' T/10219'
03:00	2.00	05:00	2	DRILL ACTUAL	W/300 GPM, 55 RPM, 15K WT ON BIT, 150-200 DIFF PRESS, 8K TQ
05:00	0.25	05:15	7	LUBRICATE RIG	RIG SERVICE
05:15	0.75	06:00	2	DRILL ACTUAL	W/ 300 GPM, 55 RPM, 16K WT ON BIR, 125-275 DIFF PRESS - 8K TQ

SA 3-30-21W 9/2/2013 06:00 - 9/3/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	8.25	14:15	2	DRILL ACTUAL	W/300 GPM, 60 RPM, 16K WT ON BIT, 175-350 DIFF PRESS
14:15	0.25	14:30	7	LUBRICATE RIG	RIG SERVICE
14:30	12.25	02:45	2	DRILL ACTUAL	W/300 GPM, 60 RPM, 18K WT ON BIT, 100-275 DIFF PRESS
02:45	0.25	03:00	7	LUBRICATE RIG	RIG SERVICE
03:00	3.00	06:00	2	DRILL ACTUAL	W/300 GPM, 60 RPM, 150-250 DIFF PRESS, 10K TQ

SA 3-30-21W 9/3/2013 06:00 - 9/4/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	10.25	16:15	2	DRILL ACTUAL	W/300 GPM, 60 RPM, 18K WT ON BIT, 200-350 DIFF PRESS - 9K TQ
16:15	0.50	16:45	7	LUBRICATE RIG	RIG SERVICE
16:45	1.25	18:00	2	DRILL ACTUAL	W/300 GPM, 60 RPM, 20K WT ON BIT, 200-350 DIFF PRESS - 9K TQ
18:00	0.50	18:30	5	COND MUD & CIRC	CIRC - PUMP 2 HIGH VIS SWEEPS
18:30	2.50	21:00	6	TRIPS	WIPER TRIP F/11699' T/9290'
21:00	1.50	22:30	5	COND MUD & CIRC	CIRC PUMP 2 HIGH VIS SWEEPS
22:30	6.50	05:00	6	TRIPS	T.O.O.H. F/11699' T/350' (SLM) - L/D 4 3/4 DCs
05:00	0.75	05:45	20	DIRECTIONAL WORK	L/D DIR TOOLS
05:45	0.25	06:00	7	LUBRICATE RIG	RIG SERVICE

SA 3-30-21W 9/4/2013 06:00 - 9/5/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	11.75	17:45	12	RUN CASING & CEMENT	HSM, RIG HES AND LOG. RUN QUADCOMBO F/ 11696' TO INTERMEDIATE CASING SHOE. HAD TO OPEN CALIPER 5 TIMES TO GET OUT OF HOLE. LOGS GOT STUCK @ 9607'. DID NOT OPEN CALIPERS AGAIN.
17:45	0.25	18:00	7	LUBRICATE RIG	RIG SERVICE
18:00	7.50	01:30	6	TRIPS	PICK UP TRICONE BIT TIH, MUD CO2 CONTANIMINATED. CIRC. BOTTOM UP @ 4000' AND 8500'.
01:30	1.50	03:00	5	COND MUD & CIRC	CIRC. COND MU F/ LINER. 6' FLARE, BOTTOMS UP
03:00	3.00	06:00	6	TRIPS	TOOH F/ LINER

SA 3-30-21W 9/5/2013 06:00 - 9/6/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	3.00	09:00	6	TRIPS	TOOH, L/D DCS
09:00	3.50	12:30	12	RUN CASING & CEMENT	HSM, RIG UP KIMZEY AND RUN LINER. FS (1.25'), 2 SHOE JTS (84.67'), FC (.90), LANDING COLLAR (1.10), 59 JTS 4 1/2" 13.5# P110 LT&C CASING.
12:30	1.50	14:00	12	RUN CASING & CEMENT	PICK UP HANGER AND 1 STAND. INSTALL ROTATING HEAD. CIRC BOTTOMS UP
14:00	0.50	14:30	7	LUBRICATE RIG	RIG SERVICE
14:30	5.00	19:30	12	RUN CASING & CEMENT	TIH W/ LINER
19:30	0.50	20:00	7	LUBRICATE RIG	RIG SERVICE
20:00	0.50	20:30	12	RUN CASING & CEMENT	TIH W/ LINER, 90 STDS. AND SINGLE. LAND @ 11685'
20:30	1.50	22:00	5	COND MUD & CIRC	CIRC. COND F/ LINER
22:00	5.00	03:00	12	RUN CASING & CEMENT	HSM, SWAP TO HES AND CEMENT. 40 BLS TUNED SPACER, 220 SKS G EXPANDA CHEM V3 61.3 BLS 15.8# 1.53 YEILD W/ .125 POLY-FLAKE. DISPLACED W/ 40 BLS H2O W/ CLAY WEBB AND ADICIDE AND 93 BLS DRILLING MUD. BUMPED PLUGS FLOATS HELD. BUST DISK. DROP BALL EXPAND HANGER. PULL 60K. RELEASE HANGER. PULL OUT OF HANGER AND ROLL 12 BLS CEMENT OUT OF HOLE. PRESURE TEST HANGER 2000# F/ 10 MINS. DIPLACE MUD W/ 410 BL H2O W/ CAY AND ALDICIDE. RIG DN CEMENTERS AND GSI.
03:00	3.00	06:00	6	TRIPS	LDDP

SA 3-30-21W 9/6/2013 06:00 - 9/7/2013 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	PRODUCING	11,699.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	6	TRIPS	LDDP
07:00	0.50	07:30	1	RIGUP & TEARDOWN	RIG SERVICE
07:30	8.50	16:00	6	TRIPS	LDDP
16:00	8.00	00:00	14	NIPPLE UP B.O.P	NIPPLE DN, CLEAN MUD TANKS RELEASE, RIG @ 2400 HR 9/6/13

SA 3-30-21W 9/11/2013 06:00 - 9/12/2013 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	PRODUCING	11,699.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	LOCL	Lock Wellhead & Secure	WSI And Secured. Construction Crew Working On Facilities.
07:00	3.00	10:00	IWHD	Install Wellhead	Safety Meeting With Cameron, Check Surface Casing & 5.5" For Pressure, 0 Psi On Both Sides.N/D 11" Night Cap, Cleaned And Dressed Up 5.5" Csg Top, Set And N/U 11" x 7 1/16" 10k Tbg. Head With 2 1/16" x 10k Gate Valves. Tested Hanger Seals To 7100 Psi, Good Test. Secured Well Head With 7" 10K Night Cap.
10:00	20.00	06:00	LOCL	Lock Wellhead & Secure	WSI And Secured. Construction Crew Working On Facilities.

SA 3-30-21W 9/12/2013 06:00 - 9/13/2013 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	PRODUCING	11,699.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	2.00	08:00	LOCL	Lock Wellhead & Secure	WSI And Secured With NightCap. HES Logging Crew Arrive On Location, Hold Safety Meeting, Prep Logging Tool.
08:00	9.00	17:00	LOGG	Logging	P/U Junk Basket/Gauge Ring. RIH, Tagged Up At 11,488', Drilling Report Shows FC At 11,598', 110' Of Fill. POOH, P/U CBL Tool, Rih To PBSD, 11,488', Run Repeat Section From 11,488 - 11,250', Log Up Hole. Correlated To HES SD/DSN Log Dated 09-04-2013. Showed Bad Bond From TD To 9,810', 9,810 - 9,250' Good, 9,250' - Liner Top (9,064') Spotty, 9,064 - 5,760' Good To Ratty. TOC 2380'. Found Short Joint At 9,081 - 9,084. Ran With Pressure. Pooh. Had Difficulties Getting In Liner Top With 3.8" Gauge Ring, Called Out Plug, RIH, Able To Get Thru Liner Top With No Problems, POOH. RD Equipment, MOL.
17:00	13.00	06:00	LOCL	Lock Wellhead & Secure	WSI And Secured.

SA 3-30-21W 9/21/2013 06:00 - 9/22/2013 06:00

API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	PRODUCING	11,699.0	Drilling & Completion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	SETTING AND FILLING FRAC LINE

SA 3-30-21W 9/23/2013 06:00 - 9/24/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	FINISH FILLING FRAC LINE. ATTEMPT TO ROCK AND BLADE LOCATION. WET AGAIN. SET FB EQUIP AND PLUMB IN

SA 3-30-21W 9/24/2013 06:00 - 9/25/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	HSM. CHECK PRESSURE. ND 7" 10K NIGHT CAP. NU 7" 10K FRAC VALVES, FRAC HEAD, ISOLATION VALVE, AND 5" 10K X 7" 10K DSA. PRES TEST CSG AND VALVES. PRES TEST FB EQUIP. SECURE WELL.

SA 3-30-21W 9/26/2013 06:00 - 9/27/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type 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. HES Set Mover And Manifold. Prep For Frac.

SA 3-30-21W 9/27/2013 06:00 - 9/28/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Drilling & Completion
-------------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	---

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	LOCL	Lock Wellhead & Secure	WSI And Secured. 0 Psi. On Well.
07:00	2.50	09:30	SRIG	Rig Up/Down	SLB WireLine Arrive On Location, Hold Safety Meeting. Rig Up Equipment, Arm Gun, Rig Up To Well.
09:30	1.50	11:00	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 23 Gms., .44 Dia. Holes. Correlating To HES SD/DSN Dated 09-04-2013 And SLB CCL/CBL Dated 09-12-2013. Found And Correlated To Liner Top. Drop Down To Depth, Perforate Stage 1 CR-4A Zone, 11,038 - 11,265'. 45 Holes. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
11:00	4.00	15:00	SRIG	Rig Up/Down	HES Rig Up Equipment
15:00	15.00	06:00	LOCL	Lock Wellhead & Secure	WSI And Secured. SDFD.

SA 3-30-21W 9/28/2013 06:00 - 9/29/2013 06:00

API/UWI 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	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	HES Crew On Location At 0330 Hrs., Prime Chemical And Fluid Pumps, Pressure Test To 9000 Psi., Ran QC On Fluid, Looks Good.
06:00	0.00	06:00	SMTG	Safety Meeting	Safety Meeting. Talk About Smoking Area, PPE, Escape And Mustering Areas, Communication, And Red Zone.

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.25	06:15	FRAC	Frac. Job	<p>Frac Stage 1. Fluid System: Hybor G 18. Open Well, 0 Psi. ICP. BrokeDown At 9.4 Bpm And 6,854 Psi.. Pump 3900 Gals. 15% HCL And 90 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 70.4 Bpm And 6,606 Psi., Get ISIP, 5,085 Psi.. 0.89 Psi./Ft. F.G.. 38/45 Holes. Con't With SlickWater Pad, 26,328 Gals.. Stage Into 1.0# 100 Mesh Pad, 70.5 Bpm At 6,442 Psi.. On Perfs, 70.2 Bpm At 6,529 Psi., 15,148 Gals. Stage Into 2.0# 20/40 CRC Prop, 70.3 Bpm At 6,465 Psi.. On Perfs, 69.9 Bpm At 6,285 Psi., 8,010 Gals. Stage Into 3.0# 20/40 CRC Prop, 70.0 Bpm At 6,583 Psi.. On Perfs, 70.1 Bpm At 5,971 Psi., 12,879 Gals. Stage Into 3.5# 20/40 CRC Prop, 70.1 Bpm At 6,050 Psi.. On Perfs, 70.0 Bpm At 5,790 Psi., 16,056 Gals. Stage Into 4.0# 20/40 CRC Prop, 70.1 Bpm At 5,783 Psi.. On Perfs, 70.8 Bpm At 6,070 Psi., 9,490 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf.. Get ISDP, 5,313 Psi.. 0.91 Psi./Ft. F.G.. WSI And Secured. Total 100 Mesh - 15,000# Total 20/40 CRC Prop - 140,400#. Total Clean - 124,763 Gals.. 2,971 Bbls.. BWTR - 3,129 Bbls. Max. Rate - 70.5 Bpm Avg. Rate - 70.1 Bpm Max. Psi. - 6,617 Psi. Avg. Psi. - 6,184 Psi.</p>
06:15	0.34	06:35	CTUW	W/L Operation	Well Turned Over To WireLine. Pick Up Gun String And CFP Plug Assembly. Equalize To Well Pressure.
06:35	1.50	08:05	PFRT	Perforating	<p>RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 23 Gms., .44 Dia. Holes. Correlating To HES SD/DSN Dated 09-04-2013 And SLB CCL/CBL Dated 09-12-2013. Found And Correlated To Liner Top. Drop Down To Depth, Set CFP At 11,030'. 5,200 Psi.. Perforate Stage 2 CR-4A/CR-4 Zone, 10,704 - 11,010'. 45 Holes. 5,200 Psi.. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.</p>
08:05	0.17	08:15	GOP	General Operations	Well Turned Over To HES. Pressure Test To 8500#. Equalize, Open To Well.
08:15	1.25	09:30	FRAC	Frac. Job	<p>Frac Stage 2. Fluid System: Hybor G 18. Open Well, 5,128 Psi. ICP. BrokeDown At 9.8 Bpm And 5,365 Psi.. Pump 3900 Gals. 15% HCL And 90 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 68.8 Bpm And 7,295 Psi., Get ISIP, 5,199 Psi.. 0.92 Psi./Ft. F.G.. 30/45 Holes. Con't With SlickWater Pad, 26,508 Gals.. Stage Into 1.0# 100 Mesh Pad, 70.0 Bpm At 6,706 Psi.. On Perfs, 70.2 Bpm At 6,740 Psi., 16,304 Gals. Stage Into 2.0# 20/40 CRC Prop, 70.2 Bpm At 6,775 Psi.. On Perfs, 70.0 Bpm At 6,143 Psi., 7,977 Gals. Stage Into 3.0# 20/40 CRC Prop, 70.0 Bpm At 6,610 Psi.. On Perfs, 70.1 Bpm At 5,878 Psi., 16,812 Gals. Stage Into 3.5# 20/40 CRC Prop, 70.2 Bpm At 5,850 Psi.. On Perfs, 70.0 Bpm At 5,790 Psi., 15,894 Gals. Stage Into 4.0# 20/40 CRC Prop, 70.1 Bpm At 5,786 Psi.. On Perfs, 71.0 Bpm At 6,088 Psi., 9,541 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf.. Get ISDP, 5,386 Psi.. 0.93 Psi./Ft. F.G.. WSI And Secured. Total 100 Mesh - 16,100# Total 20/40 CRC Prop - 150,200#. Total Clean - 129,044 Gals.. 3,072 Bbls.. BWTR - 3,255 Bbls. Max. Rate - 70.3 Bpm Avg. Rate - 70.1 Bpm Max. Psi. - 6,860 Psi. Avg. Psi. - 6,247 Psi.</p>
09:30	0.17	09:40	CTUW	W/L Operation	Well Turned Over To WireLine. Pick Up Gun String And CFP Plug Assembly. Equalize To Well Pressure.

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
09:40	1.42	11:06	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 23 Gms., .44 Dia. Holes. Correlating To HES SD/DSN Dated 09-04-2013 And SLB CCL/CBL Dated 09-12-2013. Found And Correlated To Liner Top. Drop Down To Depth, Set CFP At 10,692'. 5,200 Psi.. Perforate Stage 3 CR-4/CR-3 Zone, 10,365 - 10,678'. 45 Holes. 5,200 Psi.. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
11:06	0.08	11:10	GOP	General Operations	Well Turned Over To HES. Pressure Test To 8500#. Equalize, Open To Well.
11:10	1.25	12:25	FRAC	Frac. Job	Frac Stage 3. Fluid System: Hybor G 16. Open Well, 5,111 Psi. ICP. BrokeDown At 8.2 Bpm And 7,549 Psi.. Pump 3900 Gals. 15% HCL And 90 Bio Balls, Attempt BallOut. Let Balls Fall. Get Stabilized Injection Of 65.7 Bpm And 6,820 Psi., Get ISIP, 4,754 Psi.. 0.89 Psi./Ft. F.G.. 28/45 Holes. Con't With SlickWater Pad, 26,751 Gals.. Stage Into 1.0# 100 Mesh Pad, 68.0 Bpm At 6,860 Psi.. On Perfs, 70.2 Bpm At 6,919 Psi., 17,197 Gals. Stage Into 2.0# 20/40 CRC Prop, 70.2 Bpm At 6,840 Psi.. On Perfs, 68.5 Bpm At 5,792 Psi., 7,766 Gals. Stage Into 3.0# 20/40 CRC Prop, 70.1 Bpm At 6,455 Psi.. On Perfs, 70.2 Bpm At 5,660 Psi., 19,593 Gals. Stage Into 3.5# 20/40 CRC Prop, 70.1 Bpm At 5,660 Psi.. On Perfs, 70.2 Bpm At 5,552 Psi., 16,497 Gals. Stage Into 4.0# 20/40 CRC Prop, 70.1 Bpm At 5,561 Psi.. On Perfs, 70.5 Bpm At 6,290 Psi., 8,875 Gals. Stage Into Flush, Flush 15 Bbls. Over Bottom Perf.. Get ISDP, 5,547 Psi.. 0.97 Psi./Ft. F.G.. WSI And Secured. Total 100 Mesh - 17,600# Total 20/40 CRC Prop - 159,600#. Total Clean - 132,210 Gals.. 3,148 Bbls.. BWTR - 3,340 Bbls. Max. Rate - 71.9 Bpm Avg. Rate - 69.8 Bpm Max. Psi. - 7,003 Psi. Avg. Psi. - 6,140 Psi.
12:25	0.16	12:35	CTUW	W/L Operation	Well Turned Over To WireLine. Pick Up Gun String And CFP Plug Assembly. Equalize To Well Pressure.
12:35	1.33	13:55	PFRT	Perforating	RIH With 3 1/8" PJ Omega 3104 Perf. Gun Configured At 120 Degree Phasing, 3 Spf, .36" Penetration Charges, 23 Gms., .44 Dia. Holes. Correlating To HES SD/DSN Dated 09-04-2013 And SLB CCL/CBL Dated 09-12-2013. Found And Correlated To Liner Top. Drop Down To Depth, Set CFP At 10,330'. 4,700 Psi.. Perforate Stage 4 CR-2/Wasatch Zone, 10,006 - 10,296'. 45 Holes. 4,700 Psi.. POOH. LayDown Gun, Verify All Shots Fired, WSI And Secured.
13:55	0.17	14:05	GOP	General Operations	Well Turned Over To HES. Pressure Test To 8500#. Equalize, Open To Well.

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
14:05	2.33	16:25	FRAC	Frac. Job	<p>Frac Stage 4. Fluid System: Hybor G 16. Open Well, 4,676 Psi. ICP. BrokeDown At 8.2 Bpm And 7,549 Psi.. Pump 3900 Gals. 15% HCL And 90 Bio Balls, Get Stabilized Injection Of 55.6 Bpm And 6,397 Psi., Get ISIP, 4,729 Psi.. 0.90 Psi./Ft. F.G.. 29/45 Holes. Con't With SlickWater Pad, 28,352 Gals.. Stage Into 1.0# 100 Mesh Pad, 60.9 Bpm At 6,306 Psi.. On Perfs, 60.6 Bpm At 6,249 Psi., 16,100 Gals. Stage Into 2.0# 20/40 CRC Prop, 60.6 Bpm At 6,251 Psi.. On Perfs, 60.4 Bpm At 5,660 Psi., 7,434 Gals. Stage Into 3.0# 20/40 CRC Prop, 60.4 Bpm At 6,080 Psi.. On Perfs, 60.5 Bpm At 5,531 Psi., 16,438 Gals. Stage Into 3.5# 20/40 CRC Prop, 60.5 Bpm At 5,529 Psi.. On Perfs, 60.5 Bpm At 5,652 Psi., 17,811 Gals. Cut Sand, Sharp Increase In Net Stage Into Flush, Flush 15 Bbls. Over Bottom Perf.. Get ISDP, 5,414 Psi.. 0.97 Psi./Ft. F.G.. WSI And Secured. Total 100 Mesh - 16,100# Total 20/40 CRC Prop - 121,500#. 81% Of Design. Total Clean - 122,261 Gals.. 2,911 Bbls.. BWTR - 3,067 Bbls. Max. Rate - 62.6 Bpm Avg. Rate - 60.3 Bpm Max. Psi. - 6,310 Psi. Avg. Psi. - 5,901 Psi.</p>
16:25	3.59	20:00	SRIG	Rig Up/Down	<p>RigDown WireLine And Frac Crews, MOL. Open Up Well To FlowBack.</p>
20:00	10.00	06:00	FBCK	Flowback Well	<p>FlowBack Well. Turn Over To Production.</p>

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: 3-30-21 SOUTH ALTAMONT	
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013515860000	
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8134 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

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

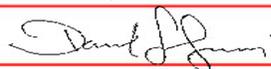
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/8/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<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 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 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, 2014

By: 

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME
2. NAME OF OPERATOR: Bill Barrett Corporation		8. WELL NAME and NUMBER: 3-30-21 South Altamont
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4301351586
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1240 FNL 1950 FWL AT TOP PRODUCING INTERVAL REPORTED BELOW: 1253 FNL 1928 FWL AT TOTAL DEPTH: 1289 FNL 1917 FWL		10 FIELD AND POOL, OR WILDCAT Bluebell
14. DATE SPUNNED: 7/31/2013		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 30 2S 1W U
15. DATE T.D. REACHED: 9/3/2013		12. COUNTY DUCHESNE
16. DATE COMPLETED: 9/28/2013 ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>		13. STATE UTAH
17. ELEVATIONS (DF, RKB, RT, GL): 5106 GL		

18. TOTAL DEPTH: MD 11,716	19. PLUG BACK T.D.: MD 11,599	20. IF MULTIPLE COMPLETIONS, HOW MANY? *	21. DEPTH BRIDGE MD
TVD 11,715	TVD 11,598		PLUG SET: TVD
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) TRIPLE COMBO/MUD		23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> (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	132	132			0	
12 1/4	9 5/8 J-55	36#	0	2,505	2,500	Lead 1,438	280	0	
8 3/4	7 P110	26#	0	9,330	9,301	Tuned 640 ECON 350	234 86	2382	
6 1/8	4 1/2 P110	13.5#	9,064	11,716	11,685	Tail 220	61		

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	9,930							

26. PRODUCING INTERVALS					27. PERFORATION RECORD				
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) Wasatch	10,006	11,265			10,006 11,265	.38	180	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)								Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
10,006-11,265	Wasatch: See attached Stage 1-4

29. ENCLOSED ATTACHMENTS: <input checked="" type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION	<input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> CORE ANALYSIS	<input type="checkbox"/> DST REPORT <input type="checkbox"/> OTHER: _____	<input checked="" type="checkbox"/> DIRECTIONAL SURVEY	30. WELL STATUS: POW
--	--	--	--	------------------------------------

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 9/28/2013		TEST DATE: 9/29/2013		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL - BBL: 487	GAS - MCF: 396	WATER - BBL: 518	PROD. METHOD: Flowing
CHOKE SIZE: 14/64	TBG. PRESS. 0	CSG. PRESS. 1,200	API GRAVITY 52.00	BTU - GAS 1	GAS/OIL RATIO 813	24 HR PRODUCTION RATES: →	OIL - BBL: 487	GAS - MCF: 396	WATER - BBL: 518	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	4,918
				Mahogany	6,657
				TGR3	7,922
				Douglas Creek	8,121
				Black Shale Facies	9,279
				Castle Peak	9,415
				Uteland Butte	9,698
				Wasatch	9,971
				TD	11,716

35. ADDITIONAL REMARKS (Include plugging procedure)

TOC calculated by CBL. Conductor cemented with grout; first gas sales 9/29/2013, first oil sales 10/1/2013

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 Permit Analyst
 SIGNATURE _____ DATE 10/28/2013

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- 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

SA 3-30-21 Report Continued*

44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)				
AMOUNT AND TYPE OF MATERIAL				
<u>Stage</u>	<u>bbls Slurry</u>	<u>lbs Common White 100 Mesh Sand</u>	<u>lbs 20/40 CRC</u>	<u>gal 15% HCl Acid</u>
1	2957	15000	140400	3908
2	3053	16100	150200	3901
3	3161	17600	159600	3900
4	2920	16100	129980	3917

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

SPERRY-SUN DRILLING SERVICES

CERTIFIED SURVEY WORK SHEET

OPERATOR:	Bill Barrett Corp.
WELL:	South Altamount 3-30-21
FIELD:	Bluebell
RIG:	Precision 406
LEGALS:	Sec. 30-T2S-R1W
COUNTY:	Duchesne
STATE:	Utah
CAL. METHOD:	Min. Curv.
MAG. DECL. APPLIED:	11.11
VERTICAL SEC. DIR. :	47.417°

SSDS Job Number :	900583679
Start Date of Job :	8/14/2013
End Date of Job :	9/4/2013
Lead Directional Driller:	John Masterson
Other SSDS DD's :	Chris Dempsey
SSDS MWD Engineers :	Alex Lamborn

	Main Hole	1st Side Track	2nd Side Track	3rd Side Track	4th Side Track	Tie On
Surface Casing	3501.00	Tie On				Tie On
Intermediate Casing		MWD				
		SS				
		SS				
KOP Depth/Sidetrack MD	115'	KOP	KOP-ST1	KOP-ST2	KOP-ST3	KOP-ST4
MWD Tie-on	0'					
First MWD Survey Depth	215'	MWD	MWD	MWD	MWD	MWD
Last MWD Survey Depth	11653'	MWD	MWD	MWD	MWD	MWD
Bit Extrapolation @ TD	11699'	T.D.	T.D.	T.D.	T.D.	T.D.

Geo Pilot Engineer :

The following Sperry Drilling Services personnel, certify the above survey information to be accurate to the best of our knowledge:

Print Name :	John Masterson	Print Name :	Chris Dempsey
Sign Name :		Sign Name :	
Print Name :	Alex Lamborn	Print Name :	
Sign Name :		Sign Name :	

Examples of Survey Types:	TieOn
	MWD
	ESS
	Gyro
	SS

Tie On to Surface Casing (Assumed Vertical), Tie On to existing MWD Survey (prior drilled hole)
 Sperry-Sun Drilling Services (SSDS) Measurement While Drilling (MWD) Survey's
 Sperry-Sun Drilling Services (SSDS) Electronic Survey System (ESS) Survey's
 Gyro Survey's ; Provided by third party vendor, or by Sperry-Sun Drilling Services (SSDS)
 Single Shot (SS) Survey's ; Provided by Sperry-Sun Drilling Services (SSDS) or third party vendor.



Design Report for 3-30-21 South Altamont - Final MWD Surveys

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
215.00	0.21	1.47	215.00	0.39	0.01	0.39	0.10
First Sperry MWD Survey @ 215.00' MD							
277.00	0.13	21.67	277.00	0.57	0.04	0.57	0.16
338.00	0.24	201.75	338.00	0.52	0.02	0.52	0.61
429.00	0.52	187.59	429.00	-0.07	-0.11	-0.07	0.32
521.00	0.59	177.25	520.99	-0.95	-0.14	-0.95	0.13
612.00	0.74	182.86	611.99	-2.01	-0.15	-2.01	0.18
708.00	0.79	175.70	707.98	-3.29	-0.13	-3.29	0.11
803.00	0.17	140.01	802.97	-4.05	0.01	-4.05	0.69
899.00	0.17	127.80	898.97	-4.25	0.22	-4.25	0.04
994.00	0.34	196.43	993.97	-4.60	0.25	-4.60	0.34
1,090.00	0.47	196.29	1,089.97	-5.25	0.06	-5.25	0.14
1,185.00	0.56	217.08	1,184.97	-6.00	-0.33	-6.00	0.22
1,281.00	0.38	212.53	1,280.96	-6.64	-0.79	-6.64	0.19
1,372.00	0.23	273.87	1,371.96	-6.88	-1.13	-6.88	0.37
1,468.00	0.39	238.76	1,467.96	-7.04	-1.60	-7.04	0.25
1,563.00	0.76	212.97	1,562.96	-7.74	-2.22	-7.74	0.47
1,659.00	0.68	224.46	1,658.95	-8.68	-2.97	-8.68	0.17
1,756.00	0.33	228.53	1,755.94	-9.27	-3.58	-9.27	0.36
1,852.00	0.10	295.00	1,851.94	-9.42	-3.86	-9.42	0.32
1,948.00	0.33	216.61	1,947.94	-9.61	-4.10	-9.61	0.34
2,044.00	0.24	234.17	2,043.94	-9.95	-4.43	-9.95	0.13
2,141.00	0.28	212.62	2,140.94	-10.26	-4.73	-10.26	0.11
2,236.00	0.48	192.16	2,235.94	-10.85	-4.93	-10.85	0.25
2,332.00	0.79	192.07	2,331.93	-11.89	-5.16	-11.89	0.32
2,429.00	0.92	187.03	2,428.92	-13.32	-5.39	-13.32	0.15
2,524.00	1.19	189.53	2,523.91	-15.05	-5.65	-15.05	0.29
2,620.00	0.53	119.45	2,619.90	-16.25	-5.43	-16.25	1.17
2,715.00	0.72	59.43	2,714.89	-16.16	-4.53	-16.16	0.68
2,810.00	0.73	59.65	2,809.88	-15.55	-3.49	-15.55	0.01
2,906.00	0.42	68.70	2,905.88	-15.11	-2.64	-15.11	0.34
3,002.00	0.19	252.49	3,001.88	-15.03	-2.46	-15.03	0.64
3,099.00	0.31	300.46	3,098.88	-14.95	-2.84	-14.95	0.24
3,195.00	0.37	307.41	3,194.88	-14.63	-3.31	-14.63	0.08
3,291.00	0.08	212.30	3,290.88	-14.50	-3.59	-14.50	0.40
3,387.00	0.46	39.85	3,386.88	-14.26	-3.38	-14.26	0.56
3,482.00	0.50	40.79	3,481.87	-13.65	-2.87	-13.65	0.04
3,579.00	0.33	44.55	3,578.87	-13.13	-2.40	-13.13	0.18
3,675.00	0.34	31.67	3,674.87	-12.69	-2.05	-12.69	0.08
3,771.00	0.34	21.16	3,770.87	-12.19	-1.80	-12.19	0.06
3,867.00	0.12	355.36	3,866.87	-11.82	-1.71	-11.82	0.25
3,964.00	0.55	31.66	3,963.86	-11.32	-1.47	-11.32	0.47
4,060.00	0.39	34.73	4,059.86	-10.66	-1.04	-10.66	0.17
4,155.00	0.46	36.80	4,154.86	-10.09	-0.63	-10.09	0.08
4,251.00	0.51	46.10	4,250.85	-9.49	-0.09	-9.49	0.10
4,348.00	0.32	47.93	4,347.85	-9.00	0.42	-9.00	0.20
4,445.00	0.18	61.38	4,444.85	-8.75	0.76	-8.75	0.16
4,541.00	0.32	30.63	4,540.85	-8.45	1.03	-8.45	0.20
4,637.00	0.29	354.50	4,636.85	-7.97	1.14	-7.97	0.20



Design Report for 3-30-21 South Altamont - Final MWD Surveys

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)
4,734.00	0.36	287.57	4,733.85	-7.64	0.83	-7.64	0.37
4,831.00	0.41	272.42	4,830.84	-7.53	0.19	-7.53	0.12
4,927.00	0.43	224.45	4,926.84	-7.77	-0.41	-7.77	0.36
5,023.00	0.24	341.20	5,022.84	-7.84	-0.72	-7.84	0.60
5,120.00	0.96	311.10	5,119.84	-7.11	-1.40	-7.11	0.79
5,216.00	1.14	329.92	5,215.82	-5.76	-2.49	-5.76	0.40
5,313.00	0.84	307.97	5,312.81	-4.49	-3.53	-4.49	0.49
5,409.00	0.79	349.37	5,408.80	-3.40	-4.21	-3.40	0.60
5,506.00	0.18	288.22	5,505.79	-2.70	-4.48	-2.70	0.74
5,602.00	0.55	28.03	5,601.79	-2.24	-4.40	-2.24	0.63
5,698.00	0.40	357.75	5,697.79	-1.50	-4.20	-1.50	0.30
5,794.00	0.71	244.40	5,793.79	-1.43	-4.75	-1.43	0.98
5,891.00	1.30	234.05	5,890.77	-2.33	-6.18	-2.33	0.63
5,986.00	0.81	289.91	5,985.76	-2.73	-7.69	-2.73	1.14
6,179.00	0.62	321.99	6,178.74	-1.45	-9.61	-1.45	0.23
6,274.00	0.55	296.83	6,273.74	-0.84	-10.33	-0.84	0.28
6,369.00	0.63	273.27	6,368.73	-0.60	-11.26	-0.60	0.27
6,465.00	0.82	241.88	6,464.72	-0.89	-12.40	-0.89	0.45
6,561.00	0.20	284.97	6,560.72	-1.18	-13.16	-1.18	0.72
6,657.00	0.24	34.86	6,656.72	-0.97	-13.21	-0.97	0.38
6,754.00	0.28	208.43	6,753.72	-1.01	-13.21	-1.01	0.54
6,850.00	0.54	70.55	6,849.72	-1.06	-12.89	-1.06	0.80
6,946.00	0.44	150.36	6,945.72	-1.23	-12.28	-1.23	0.66
7,042.00	0.24	86.80	7,041.71	-1.54	-11.90	-1.54	0.41
7,138.00	0.20	177.11	7,137.71	-1.70	-11.69	-1.70	0.33
7,234.00	0.60	0.48	7,233.71	-1.36	-11.68	-1.36	0.83
7,330.00	0.37	316.91	7,329.71	-0.64	-11.89	-0.64	0.44
7,426.00	0.33	280.62	7,425.71	-0.36	-12.37	-0.36	0.23
7,522.00	0.74	229.88	7,521.70	-0.71	-13.12	-0.71	0.61
7,618.00	0.58	227.76	7,617.70	-1.43	-13.95	-1.43	0.17
7,714.00	0.62	218.71	7,713.69	-2.16	-14.63	-2.16	0.11
7,810.00	0.39	254.55	7,809.69	-2.66	-15.27	-2.66	0.40
7,906.00	0.42	237.34	7,905.69	-2.93	-15.88	-2.93	0.13
8,002.00	0.36	228.64	8,001.68	-3.32	-16.41	-3.32	0.09
8,098.00	0.24	273.43	8,097.68	-3.51	-16.83	-3.51	0.26
8,195.00	0.07	57.01	8,194.68	-3.47	-16.99	-3.47	0.31
8,291.00	0.71	183.12	8,290.68	-4.03	-16.97	-4.03	0.78
8,387.00	1.21	178.57	8,386.67	-5.64	-16.98	-5.64	0.53
8,484.00	0.64	143.33	8,483.65	-7.09	-16.63	-7.09	0.80
8,580.00	0.26	230.68	8,579.65	-7.66	-16.48	-7.66	0.71
8,675.00	0.41	32.78	8,674.65	-7.51	-16.46	-7.51	0.70
8,771.00	0.53	5.66	8,770.65	-6.78	-16.23	-6.78	0.26
8,867.00	0.78	288.73	8,866.64	-6.13	-16.80	-6.13	0.87
8,961.00	0.83	340.47	8,960.64	-5.28	-17.64	-5.28	0.75
9,057.00	0.54	325.34	9,056.63	-4.26	-18.13	-4.26	0.35
9,153.00	0.51	308.11	9,152.62	-3.62	-18.72	-3.62	0.17
9,256.00	0.86	176.90	9,255.62	-4.11	-19.04	-4.11	1.22
9,326.00	1.31	193.17	9,325.61	-5.41	-19.19	-5.41	0.77
9,389.00	1.12	183.21	9,388.59	-6.73	-19.39	-6.73	0.45
9,484.00	0.54	125.06	9,483.59	-7.91	-19.08	-7.91	1.00
9,579.00	1.28	196.34	9,578.57	-9.19	-19.01	-9.19	1.28



Design Report for 3-30-21 South Altamont - Final MWD Surveys

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)
9,675.00	0.98	193.62	9,674.56	-11.01	-19.51	-11.01	0.32
9,770.00	0.83	200.35	9,769.54	-12.45	-19.94	-12.45	0.19
9,865.00	1.01	265.41	9,864.53	-13.16	-21.01	-13.16	1.05
9,960.00	0.41	233.57	9,959.53	-13.43	-22.12	-13.43	0.73
10,055.00	1.01	181.26	10,054.52	-14.47	-22.41	-14.47	0.87
10,150.00	1.10	167.34	10,149.50	-16.20	-22.23	-16.20	0.29
10,245.00	0.78	186.42	10,244.49	-17.73	-22.10	-17.73	0.47
10,341.00	1.30	166.88	10,340.48	-19.44	-21.93	-19.44	0.65
10,436.00	1.35	173.91	10,435.45	-21.60	-21.56	-21.60	0.18
10,626.00	0.77	184.73	10,625.42	-25.10	-21.43	-25.10	0.32
10,721.00	1.24	193.40	10,720.40	-26.73	-21.72	-26.73	0.52
10,816.00	1.32	196.78	10,815.38	-28.78	-22.28	-28.78	0.12
10,911.00	1.27	223.95	10,910.35	-30.59	-23.32	-30.59	0.64
11,006.00	0.95	219.77	11,005.34	-31.95	-24.56	-31.95	0.35
11,101.00	1.05	257.44	11,100.32	-32.75	-25.91	-32.75	0.69
11,196.00	1.23	229.71	11,195.31	-33.59	-27.54	-33.59	0.60
11,290.00	1.70	200.98	11,289.28	-35.55	-28.81	-35.55	0.91
11,386.00	1.76	204.23	11,385.23	-38.22	-29.92	-38.22	0.12
11,481.00	1.94	199.92	11,480.18	-41.06	-31.07	-41.06	0.24
11,576.00	1.93	201.85	11,575.13	-44.06	-32.21	-44.06	0.07
11,653.00	2.54	185.43	11,652.07	-46.96	-32.86	-46.96	1.14
Last Sperry MWD Survey @ 11653.00' MD							
11,699.00	2.54	185.43	11,698.02	-48.99	-33.05	-48.99	0.00
Straight Line Projection to TD @ 11699.00' MD							

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
215.00	215.00	0.39	0.01	First Sperry MWD Survey @ 215.00' MD
11,653.00	11,652.07	-46.96	-32.86	Last Sperry MWD Survey @ 11653.00' MD
11,699.00	11,698.02	-48.99	-33.05	Straight Line Projection to TD @ 11699.00' MD

Vertical Section Information

Angle Type	Target	Azimuth (°)	Origin Type	Origin +N/_S (usft)	Origin +E/-W (usft)	Start TVD (usft)
User	No Target (Freehand)	0.00	Slot	0.00	0.00	0.00

Survey tool program

From (usft)	To (usft)	Survey/Plan	Survey Tool
215.00	11,699.00	Sperry MWD Surveys	MWD



Design Report for 3-30-21 South Altamont - Final MWD Surveys

Wellbore Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
3-30-21 South Altamor - actual wellpath hits target center - Point	0.00	0.00	0.00	0.00	0.00	713,908.38	2,407,084.64	40° 17' 3.322 N	110° 2' 26.790 W
3-30-21 South Altamor - actual wellpath misses target center by 19.51usft at 9266.26usft MD (9265.88 TVD, -4.27 N, -19.04 E) - Rectangle (sides W200.00 H200.00 D2,404.00)	0.00	0.00	9,266.00	0.00	0.00	713,908.38	2,407,084.64	40° 17' 3.322 N	110° 2' 26.790 W
3-30-21 South Altamor - actual wellpath misses target center by 60.06usft at 11653.00usft MD (11652.07 TVD, -46.96 N, -32.86 E) - Point	0.00	0.00	11,670.00	0.00	0.00	713,908.38	2,407,084.64	40° 17' 3.322 N	110° 2' 26.790 W

Directional Difficulty Index

Average Dogleg over Survey:	0.42 °/100usft	Maximum Dogleg over Survey:	1.28 °/100usft at 9,579.00 usft
Net Tortosity applicable to Plans:	0.42 °/100usft	Directional Difficulty Index:	3.800

Audit Info

North Reference Sheet for Sec. 30-T2S-R1W - 3-30-21 South Altamont - 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 RKB 17' @ 5123.00usft (Precision 406). Northing and Easting are relative to 3-30-21 South Altamont

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

Projection method is Lambert Conformal Conic (2 parallel)

Central Meridian is 111° 30' 0.000 W°, Longitude Origin:0° 0' 0.000 E°, Latitude Origin:40° 39' 0.000 N°

False Easting: 2,000,000.00usft, False Northing: 0.00usft, Scale Reduction: 0.99992951

Grid Coordinates of Well: 713,908.38 usft N, 2,407,084.64 usft E

Geographical Coordinates of Well: 40° 17' 03.32" N, 110° 02' 26.79" W

Grid Convergence at Surface is: 0.93°

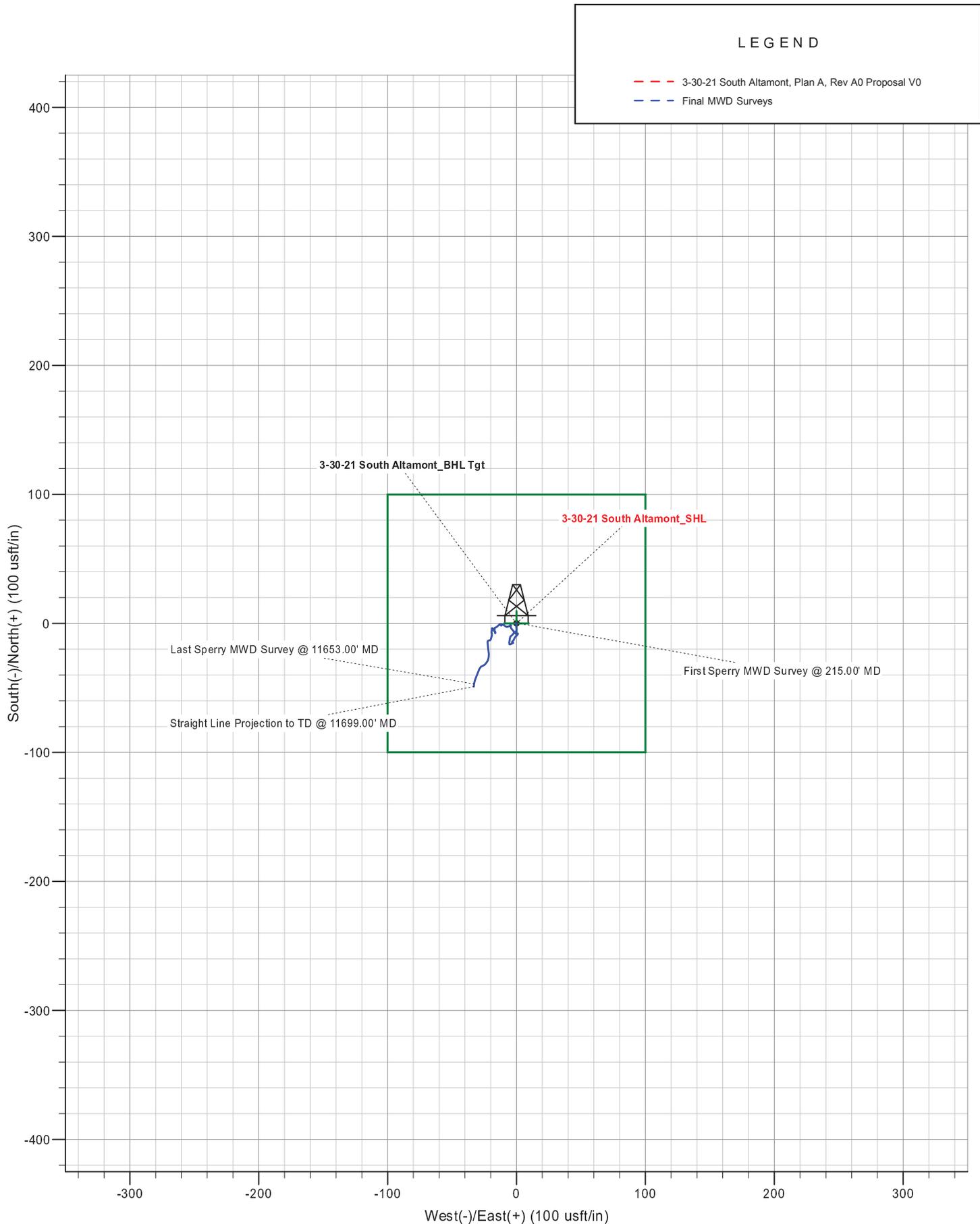
Based upon Minimum Curvature type calculations, at a Measured Depth of 11,699.00usft the Bottom Hole Displacement is 59.10usft in the Direction of 214.00° (True).

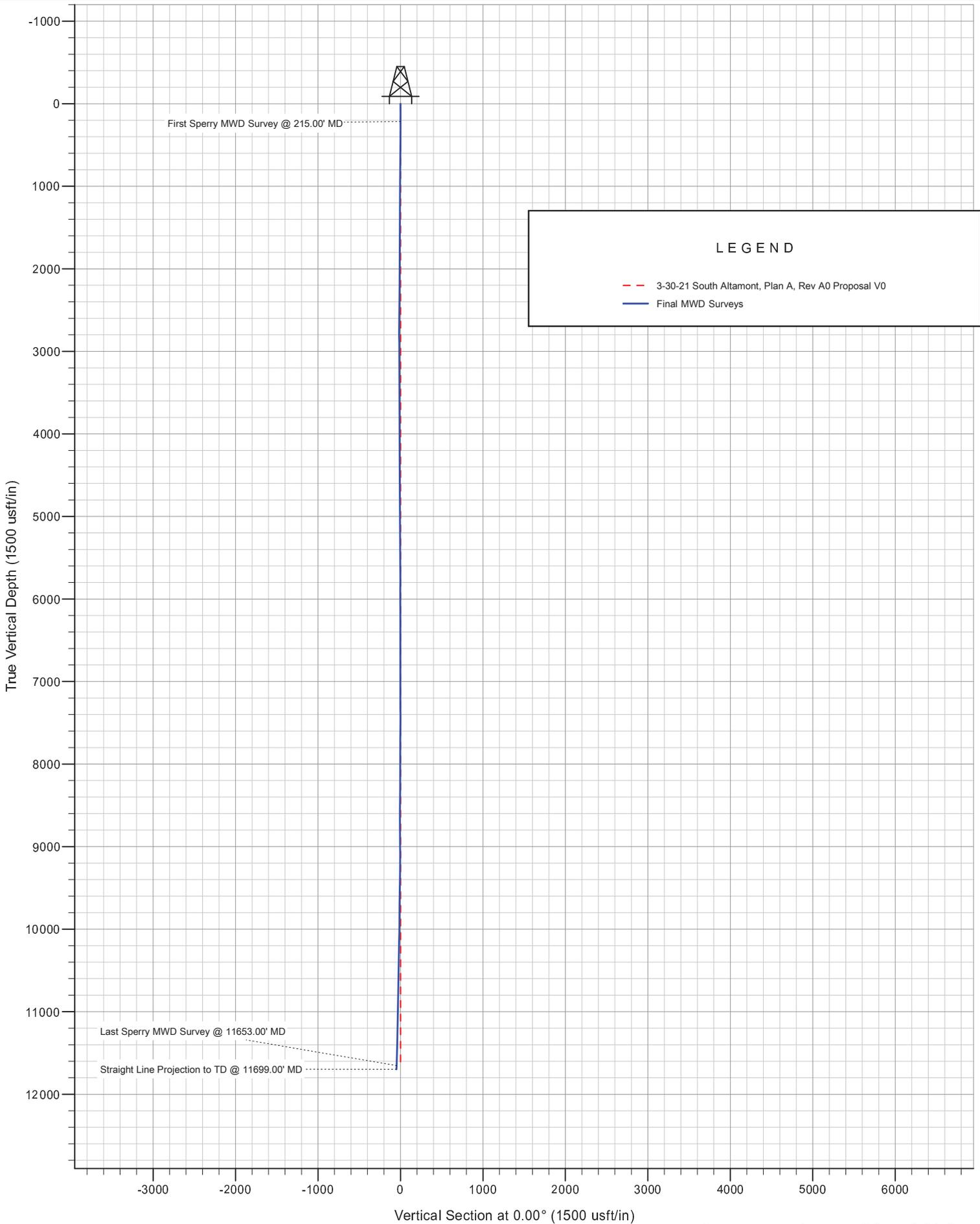
Magnetic Convergence at surface is: -10.21° (14 August 2013, , BGGM2013)

Magnetic Model: BGGM2013
 Date: 14-Aug-13
 Declination: 11.15°
 Inclination/Dip: 65.93°
 Field Strength: 52112

Grid North is 0.93° East of True North (Grid Convergence)
 Magnetic North is 11.15° East of True North (Magnetic Declination)
 Magnetic North is 10.21° East of Grid North (Magnetic Convergence)

To convert a True Direction to a Grid Direction, Subtract 0.93°
 To convert a Magnetic Direction to a True Direction, Add 11.15° East
 To convert a Magnetic Direction to a Grid Direction, Add 10.21°





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: 3-30-21 SOUTH ALTAMONT
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43013515860000
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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: 5/23/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

Attached are BBC procedures for the recomplete of the lower Green River that took place between 5/21/2014 and 5/23/2014. A revised completion report will also be submitted reporting the changes to the wellbore.

**Accepted by the
Utah Division of
Oil, Gas and Mining**
FOR RECORD ONLY
May 27, 2014

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 5/27/2014	

**SA 03-30-21W 5/9/2014 06:00 - 5/10/2014 06:00**

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	1.00	08:00	SRIG	Rig Up/Down	R/D RIG & EQUIPMENT.
08:00	1.00	09:00	RMOV	Rig Move	ROAD RIG F/ 9-11-2-2 TO LOCATION.
09:00	1.00	10:00	SRIG	Rig Up/Down	SLIDE BACK UNIT. R/U RIG & EQUIPMENT.
10:00	1.00	11:00	GOP	General Operations	UNSEAT PUMP. FLUSH TBG W/ 50 BBLs.
11:00	6.50	17:30	PURP	Pull Rod Pump	POOH W/ ROD PUMP L/D RODS. FLUSH TBG AS NEEDED. SDFN. 92) 1" MMS W/ 4G 152) 7/8" MMS W/ 4G 80) 3/4" MMS W/ 4G 64) 3/4" MMS W/ 4SHG 52) 7/8" MMS W/ 4 SHG
17:30	12.50	06:00	LOCL	Lock Wellhead & Secure	WELL SECURE. CREW TRAVEL.

SA 03-30-21W 5/12/2014 06:00 - 5/13/2014 06:00

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	2.00	09:00	BOPI	Install BOP's	R/D WELLHEAD. RELEASE TAC. N/U BOP. R/U FLOOR & EQUIPMENT.
09:00	6.00	15:00	PULT	Pull Tubing	STAND BACK 50 STANDS 2-7/8 TBG. FINISH POOH W/ TAC & BHA L/D TBG. 282 JTS 2-7/8 & 72 JTS 2-3/8 TOTAL.
15:00	3.50	18:30	CTUW	W/L Operation	R/U SINGLE SHOT W/L. RIH W/ 4-1/2 10K CIBP. SET PLUG @ 9990'. POOH. RIH W/ DUMP BAILER. DUMP 1 SKS CMT ON PLUG. POOH. R/D W/L. SDFN.
18:30	11.50	06:00	LOCL	Lock Wellhead & Secure	WELL SECURE. CREW TRAVEL.

SA 03-30-21W 5/13/2014 06:00 - 5/14/2014 06:00

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	1.50	08:30	RUTB	Run Tubing	RIH W/ 50 STANDS 2-7/8 TBG. EOT @ 3170'.
08:30	2.00	10:30	GOP	General Operations	FILL HOLE & CIRC OIL OFF WELL W/ HOT OILER.
10:30	1.50	12:00	PULT	Pull Tubing	POOH L/D 2-7/8 TBG.
12:00	1.50	13:30	IWHD	Install Wellhead	TEST CSG TO 4500 PSI, HELD GOOD. N/D BOP. N/U 10K 7" FRAC TREE.
13:30	1.50	15:00	SRIG	Rig Up/Down	R/D RIG & EQUIPMENT.
15:00	1.50	16:30	RMOV	Rig Move	ROAD RIG TO FD 11-31-2-2. R/U RIG. SDFN.
16:30	13.50	06:00	LOCL	Lock Wellhead & Secure	WELL SECURE. CREW TRAVEL.

SA 03-30-21W 5/19/2014 06:00 - 5/20/2014 06:00

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	HOIL	Hot Oil Well	HEAT FRAC LINE

SA 03-30-21W 5/19/2014 06:00 - 5/20/2014 06:00

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	PLUMB IN FB EQUIP. PRES TEST FB EQUIP. HEAT FRAC LINE.

SA 03-30-21W 5/20/2014 06:00 - 5/21/2014 06:00

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW ARRIVED ON LOC CASED HOLE AND HES
07:00	0.50	07:30	SMTG	Safety Meeting	DISCUSS RED ZONES AND WATCHING OUT FOR WIRELINE GOING IN THE HOLE WHILE HES IS RIGGING UP. SMOKING AND MUSTER AREAS
07:30	6.00	13:30	SRIG	Rig Up/Down	WIRELINE TAGGED AND LOST WEIGHT AT 30' BELOW FRAC VALVE. KEPT CHASING WAX PLUG TO ABOUT 550' WHEN WE BROKE THROUGH IT WENT DOWN AND PERFORATED STG 5 PERFS 9723'-9950' FORMATIONS STG 5 UTELAND BUTTE & CR1. POOH 0 PSI WHEN REACHING SURFACE.
13:30	16.50	06:00	LOCL	Lock Wellhead & Secure	LOCKED AND SECURE WELL FOR NIGHT.

SA 03-30-21W 5/21/2014 06:00 - 5/22/2014 06:00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	PRODUCING	11,699.0	Recompletion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW ARRIVED ON LOCATION @ 5:00AM
07:00	0.10	07:06	SMTG	Safety Meeting	SAFTEY MEETING DISCUSSING SMOKING AREAS, RED ZONES, MAX PSI, MUSTER AREAS
07:06	1.00	08:06	FRAC	Frac. Job	FRAC STG 5 PRESSURE TEST LINES TO 9200 PSI. OPEN WELL W/ 600 PSI AT 06:30 BREAK DOWN 6603 PSI AT 10 BPM. PMP 3900 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10. BPM AT 1764 PSI. FLUSH W/ 14991 GAL. 25 BPM AT 5280 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 10 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70 BPM AT 6157 PSI. ISDP 5024. FG .95 . PERFS OPEN 42/45 ISIP 5992 , FG 1.05, MR 70.5 BPM, AR 70.1 BPM, MP 6900 (ON BALL OUT) PSI. 100 MESH 1LB 16200 LBS 20/40 WHITE 150,300 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1134 BBL, 22# HYBOR G (18) 1863 BBL, BTR 3102 BBLs SHUT IN AND TURN OVER TO CASED HOLE.
08:06	3.50	11:36	WLWK	Wireline	PERF STG #6- PU EXELIS 5-1/2" 10K CFP AND GUNS FOR STAGE 6 INTO LUBE AND EQUALIZE 4500 PSI. (WHEN EQUALIZING HAD LEAKS ON CASED HOLE BOLT UP FLANGES TOOK 2 HRS TO GET TIGHT AND LEAKS FIXED 8:10AM-10:30AM) OPEN WELL AND RIH. CORRELATE TO SJ AT 9057'-9082'. RUN DOWN AND SET 5-1/2" CFP AT 9706' WITH 4500 PSI. PULL UP AND PERF STG CASTLE PEAK FORM 9400'-9686' WITH 45 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH 4300 PSI. TURN WELL OVER TO HES.
11:36	1.50	13:06	FRAC	Frac. Job	FRAC STG 6 PRESSURE TEST LINES TO 9100 PSI. OPEN WELL W/ 4345 PSI AT 11:30AM BREAK DOWN 7784 PSI AT 13.3 BPM. PMP 3900 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10. BPM AT 4860 PSI. FLUSH W/ 14788 GAL. 30 BPM AT 5280 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70 BPM AT 6104 PSI. ISDP 4493 . FG .91 . PERFS OPEN 32/45 ISIP 4781 , FG .94 , MR 70.2 BPM, AR 70.1 BPM, MP 7523 (ON BALL OUT) PSI. 100 MESH 1LB 16,100 LBS 20/40 WHITE 150,400 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1134 BBL, 22# HYBOR G (18) 1950 BBL, BTR 3177 BBLs SHUT IN AND TURN OVER TO CASED HOLE.
13:06	1.50	14:36	WLWK	Wireline	PERF STG #7- PU EXELIS 5-1/2" 10K CFP AND GUNS FOR STAGE 7 INTO LUBE AND EQUALIZE 4400 PSI. OPEN WELL AND RIH. CORRELATE TO SJ AT 9057'-9082'. RUN DOWN AND SET 5-1/2" CFP AT 9386' WITH 4250 PSI. PULL UP AND PERF STG 3PT MKR AND BLAKE SHALE FACIES FORM 9107'-9376' WITH 39 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH PSI. TURN WELL OVER TO HES.

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
14:36	1.00	15:36	FRAC	Frac. Job	FRAC STG 7 PRESSURE TEST LINES TO 9100 PSI. OPEN WELL W/ 4100 PSI AT 2:50 PM BREAK DOWN 5972 PSI AT 10.3 BPM. PMP 3900 GAL 15% HCL ACID W/ 78 BIO BALLS FOR DIVERSION. 10. BPM AT 4250 PSI. FLUSH W/ 14605 GAL. 30 BPM AT 4910 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 69 BPM AT 5851 PSI. ISDP 4202 . FG .89 . PERFS OPEN 31/39 ISIP 4297 , FG .90 , MR 71.2 BPM, AR 70.3 BPM, MP 8123 (ON BALL OUT) PSI. 100 MESH 1LB 16,100 LBS 20/40 WHITE 150,300 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1172 BBL, 20# HYBOR G (18) 1867 BBL, BTR 3131 BBLs SHUT IN AND TURN OVER TO CASED HOLE.
15:36	2.00	17:36	WLWK	Wireline	PERF STG #8- PU EXELIS 7" 10K CFP AND GUNS FOR STAGE 8 INTO LUBE AND EQUALIZE 4000 PSI. OPEN WELL AND RIH. RUN DOWN AND SET 7" CFP AT 9043' WITH PSI. PULL UP AND PERF STG8 DOUGLAS CREEK & 3PT MKR FORM 8748'-9023' WITH 42 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH PSI. SDFN
17:36	12.40	06:00	LOCL	Lock Wellhead & Secure	SDFN LOCK AND SECURE WELL

SA 03-30-21W 5/22/2014 06:00 - 5/23/2014 06:00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	PRODUCING	11,699.0	Recompletion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.50	06:30	CTRL	Crew Travel	CREW ARRIVED ON LOCATION @ 5:30 AM
06:30	0.10	06:36	SMTG	Safety Meeting	DISCUSSED SMOKING AREAS MUSTER AREAS , RED ZONES HIGH PSI AREAS. STAY AWAY FROM WIRELINE
06:36	1.20	07:48	FRAC	Frac. Job	FRAC STG 8 PRESSURE TEST LINES TO 9200 PSI. OPEN WELL W/ 3800 PSI AT 06:27 BREAK DOWN 4468 PSI AT 9.8 BPM. PMP 3900 GAL 15% HCL ACID W/ 84 BIO BALLS FOR DIVERSION. 10. BPM AT 3993 PSI. FLUSH W/ 14058 GAL. 30 BPM AT 4230 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 10 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70 BPM AT PSI. ISDP 4022. FG .89 . PERFS OPEN 36/42 ISIP 4219 , FG .91, MR 71.9 BPM, AR 69.6 BPM, MP 7218 (ON BALL OUT) PSI. 100 MESH 1LB 16,100 LBS 20/40 WHITE 15,100 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1101 BBL, 20# HYBOR G (16) 1838 BBL, BTR 3033 BBLs SHUT IN AND TURN OVER TO CASED HOLE.
07:48	1.20	09:00	WLWK	Wireline	PERF STG #9- PU EXELIS 7" 10K CFP AND GUNS FOR STAGE 9 INTO LUBE AND EQUALIZE 3940 PSI. OPEN WELL AND RIH. RUN DOWN AND SET 7" CFP AT 8730' WITH 3900 PSI. PULL UP AND PERF STG DOUGLAS CREEK FORM 8455'-8727' WITH 45 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH PSI. TURN WELL OVER TO HES.



Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
09:00	4.00	13:00	FRAC	Frac. Job	<p>FRAC STG 9 PRESSURE TEST LINES TO 9120 PSI. OPEN WELL W/ 3715 PSI AT 9:35AM BREAK DOWN 4030 PSI AT 9.9 BPM. PMP 3900 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10. BPM AT 3720 PSI. FLUSH W/ 13587 GAL. 30 BPM AT 4050 PSI. BALL OUT. (SHUT DOWN DUE TO LOSING A GASKET ON THE BLENDER DISCHARGE PUMP. HAD TO DISASSEMBLE AND REPLACE GASKET. FIXED AND GOING BACK DOWN HOLE AT 12:17PM) SHUT DOWN PMP. SURGE 3X. WAIT 10 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 69 BPM AT 5377 PSI. ISDP 3703 . FG .87 . PERFS OPEN 30/45</p> <p>ISIP 4734 , FG .99, MR 70.2 BPM, AR 70.1 BPM, MP 7869 (ON BALL OUT) PSI. 100 MESH 1LB 16,200 LBS 20/40 WHITE 150,000 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1078 BBL, 20# HYBOR G (16) 1853 BBL, BTR 3024 BBLs</p> <p>SHUT IN AND TURN OVER TO CASED HOLE.</p>
13:00	2.00	15:00	WLWK	Wireline	<p>PERF STG #10- PU EXELIS 7" 10K CFP AND GUNS FOR STAGE 10 INTO LUBE AND EQUALIZE 4300 PSI. OPEN WELL AND RIH. RUN DOWN AND SET 7" CFP AT 8435' WITH PSI. PULL UP AND PERF STG DOUGLAS CREEK FORM 8107'-8415' WITH 45 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH PSI. TURN WELL OVER TO HES.</p>
15:00	1.10	16:06	FRAC	Frac. Job	<p>FRAC STG 10 PRESSURE TEST LINES TO 9200 PSI. OPEN WELL W/ 3590 PSI AT 14:56 BREAK DOWN 4906 PSI AT 10.3 BPM. PMP 3900 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10. BPM AT 3 PSI. FLUSH W/ 13028 GAL. 30 BPM AT 3590 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 10 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70 BPM AT 4758 PSI. ISDP3047 . FG .81 . PERFS OPEN 31/45</p> <p>ISIP 3190 , FG .82, MR 70.5 BPM, AR 70.3 BPM, MP 7464 (ON BALL OUT) PSI. 100 MESH 1LB 16,340 LBS 20/40 WHITE 148,900 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1110 BBL, 20# HYBOR G (16) 1821 BBL, BTR 3011 BBLs</p> <p>SHUT WELL IN AND TURN OVER TO FLOW BACK TO FLOW WELL.</p>
16:06	3.00	19:06	SRIG	Rig Up/Down	RDMO CASED HOLE AND HES.
19:06	1.00	20:06	LOCL	Lock Wellhead & Secure	LOCK AND SECURE WELL
20:06	9.90	06:00	FBCK	Flowback Well	FLOW BACK WELL

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: 3-30-21 SOUTH ALTAMONT
2. NAME OF OPERATOR: BILL BARRETT CORP		9. API NUMBER: 43013515860000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8134 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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: 5/31/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Attached is the May 2014 Drilling Activity for this well.

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

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

**SA 03-30-21W 5/9/2014 06:00 - 5/10/2014 06:00**

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	1.00	08:00	SRIG	Rig Up/Down	R/D RIG & EQUIPMENT.
08:00	1.00	09:00	RMOV	Rig Move	ROAD RIG F/ 9-11-2-2 TO LOCATION.
09:00	1.00	10:00	SRIG	Rig Up/Down	SLIDE BACK UNIT. R/U RIG & EQUIPMENT.
10:00	1.00	11:00	GOP	General Operations	UNSEAT PUMP. FLUSH TBG W/ 50 BBLs.
11:00	6.50	17:30	PURP	Pull Rod Pump	POOH W/ ROD PUMP L/D RODS. FLUSH TBG AS NEEDED. SDFN. 92) 1" MMS W/ 4G 152) 7/8" MMS W/ 4G 80) 3/4" MMS W/ 4G 64) 3/4" MMS W/ 4SHG 52) 7/8" MMS W/ 4 SHG
17:30	12.50	06:00	LOCL	Lock Wellhead & Secure	WELL SECURE. CREW TRAVEL.

SA 03-30-21W 5/12/2014 06:00 - 5/13/2014 06:00

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	2.00	09:00	BOPI	Install BOP's	R/D WELLHEAD. RELEASE TAC. N/U BOP. R/U FLOOR & EQUIPMENT.
09:00	6.00	15:00	PULT	Pull Tubing	STAND BACK 50 STANDS 2-7/8 TBG. FINISH POOH W/ TAC & BHA L/D TBG. 282 JTS 2-7/8 & 72 JTS 2-3/8 TOTAL.
15:00	3.50	18:30	CTUW	W/L Operation	R/U SINGLE SHOT W/L. RIH W/ 4-1/2 10K CIBP. SET PLUG @ 9990'. POOH. RIH W/ DUMP BAILER. DUMP 1 SKS CMT ON PLUG. POOH. R/D W/L. SDFN.
18:30	11.50	06:00	LOCL	Lock Wellhead & Secure	WELL SECURE. CREW TRAVEL.

SA 03-30-21W 5/13/2014 06:00 - 5/14/2014 06:00

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW TRAVEL. HOLD SAFETY MEETING.
07:00	1.50	08:30	RUTB	Run Tubing	RIH W/ 50 STANDS 2-7/8 TBG. EOT @ 3170'.
08:30	2.00	10:30	GOP	General Operations	FILL HOLE & CIRC OIL OFF WELL W/ HOT OILER.
10:30	1.50	12:00	PULT	Pull Tubing	POOH L/D 2-7/8 TBG.
12:00	1.50	13:30	IWHD	Install Wellhead	TEST CSG TO 4500 PSI, HELD GOOD. N/D BOP. N/U 10K 7" FRAC TREE.
13:30	1.50	15:00	SRIG	Rig Up/Down	R/D RIG & EQUIPMENT.
15:00	1.50	16:30	RMOV	Rig Move	ROAD RIG TO FD 11-31-2-2. R/U RIG. SDFN.
16:30	13.50	06:00	LOCL	Lock Wellhead & Secure	WELL SECURE. CREW TRAVEL.

SA 03-30-21W 5/19/2014 06:00 - 5/20/2014 06:00

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	HOIL	Hot Oil Well	HEAT FRAC LINE

SA 03-30-21W 5/19/2014 06:00 - 5/20/2014 06:00

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	24.00	06:00	GOP	General Operations	PLUMB IN FB EQUIP. PRES TEST FB EQUIP. HEAT FRAC LINE.

SA 03-30-21W 5/20/2014 06:00 - 5/21/2014 06:00

API 43-013-51586	State/Province UT	County Duchesne	Field Name South Altamont	Well Status PRODUCING	Total Depth (ftKB) 11,699.0	Primary Job Type Recompletion
---------------------	----------------------	--------------------	------------------------------	--------------------------	--------------------------------	----------------------------------

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW ARRIVED ON LOC CASED HOLE AND HES
07:00	0.50	07:30	SMTG	Safety Meeting	DISCUSS RED ZONES AND WATCHING OUT FOR WIRELINE GOING IN THE HOLE WHILE HES IS RIGGING UP. SMOKING AND MUSTER AREAS
07:30	6.00	13:30	SRIG	Rig Up/Down	WIRELINE TAGGED AND LOST WEIGHT AT 30' BELOW FRAC VALVE. KEPT CHASING WAX PLUG TO ABOUT 550' WHEN WE BROKE THROUGH IT WENT DOWN AND PERFORATED STG 5 PERFS 9723'-9950' FORMATIONS STG 5 UTELAND BUTTE & CR1. POOH 0 PSI WHEN REACHING SURFACE.
13:30	16.50	06:00	LOCL	Lock Wellhead & Secure	LOCKED AND SECURE WELL FOR NIGHT.

SA 03-30-21W 5/21/2014 06:00 - 5/22/2014 06:00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	PRODUCING	11,699.0	Recompletion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	CREW ARRIVED ON LOCATION @ 5:00AM
07:00	0.10	07:06	SMTG	Safety Meeting	SAFTEY MEETING DISCUSSING SMOKING AREAS, RED ZONES, MAX PSI, MUSTER AREAS
07:06	1.00	08:06	FRAC	Frac. Job	FRAC STG 5 PRESSURE TEST LINES TO 9200 PSI. OPEN WELL W/ 600 PSI AT 06:30 BREAK DOWN 6603 PSI AT 10 BPM. PMP 3900 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10. BPM AT 1764 PSI. FLUSH W/ 14991 GAL. 25 BPM AT 5280 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 10 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70 BPM AT 6157 PSI. ISDP 5024. FG .95 . PERFS OPEN 42/45 ISIP 5992 , FG 1.05, MR 70.5 BPM, AR 70.1 BPM, MP 6900 (ON BALL OUT) PSI. 100 MESH 1LB 16200 LBS 20/40 WHITE 150,300 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1134 BBL, 22# HYBOR G (18) 1863 BBL, BTR 3102 BBLs SHUT IN AND TURN OVER TO CASED HOLE.
08:06	3.50	11:36	WLWK	Wireline	PERF STG #6- PU EXELIS 5-1/2" 10K CFP AND GUNS FOR STAGE 6 INTO LUBE AND EQUALIZE 4500 PSI. (WHEN EQUALIZING HAD LEAKS ON CASED HOLE BOLT UP FLANGES TOOK 2 HRS TO GET TIGHT AND LEAKS FIXED 8:10AM-10:30AM) OPEN WELL AND RIH. CORRELATE TO SJ AT 9057'-9082'. RUN DOWN AND SET 5-1/2" CFP AT 9706' WITH 4500 PSI. PULL UP AND PERF STG CASTLE PEAK FORM 9400'-9686' WITH 45 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH 4300 PSI. TURN WELL OVER TO HES.
11:36	1.50	13:06	FRAC	Frac. Job	FRAC STG 6 PRESSURE TEST LINES TO 9100 PSI. OPEN WELL W/ 4345 PSI AT 11:30AM BREAK DOWN 7784 PSI AT 13.3 BPM. PMP 3900 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10. BPM AT 4860 PSI. FLUSH W/ 14788 GAL. 30 BPM AT 5280 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70 BPM AT 6104 PSI. ISDP 4493 . FG .91 . PERFS OPEN 32/45 ISIP 4781 , FG .94 , MR 70.2 BPM, AR 70.1 BPM, MP 7523 (ON BALL OUT) PSI. 100 MESH 1LB 16,100 LBS 20/40 WHITE 150,400 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1134 BBL, 22# HYBOR G (18) 1950 BBL, BTR 3177 BBLs SHUT IN AND TURN OVER TO CASED HOLE.
13:06	1.50	14:36	WLWK	Wireline	PERF STG #7- PU EXELIS 5-1/2" 10K CFP AND GUNS FOR STAGE 7 INTO LUBE AND EQUALIZE 4400 PSI. OPEN WELL AND RIH. CORRELATE TO SJ AT 9057'-9082'. RUN DOWN AND SET 5-1/2" CFP AT 9386' WITH 4250 PSI. PULL UP AND PERF STG 3PT MKR AND BLAKE SHALE FACIES FORM 9107'-9376' WITH 39 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH PSI. TURN WELL OVER TO HES.

**Time Log**

Start Time	Dur (hr)	End Time	Code	Category	Com
14:36	1.00	15:36	FRAC	Frac. Job	FRAC STG 7 PRESSURE TEST LINES TO 9100 PSI. OPEN WELL W/ 4100 PSI AT 2:50 PM BREAK DOWN 5972 PSI AT 10.3 BPM. PMP 3900 GAL 15% HCL ACID W/ 78 BIO BALLS FOR DIVERSION. 10. BPM AT 4250 PSI. FLUSH W/ 14605 GAL. 30 BPM AT 4910 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 5 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 69 BPM AT 5851 PSI. ISDP 4202 . FG .89 . PERFS OPEN 31/39 ISIP 4297 , FG .90 , MR 71.2 BPM, AR 70.3 BPM, MP 8123 (ON BALL OUT) PSI. 100 MESH 1LB 16,100 LBS 20/40 WHITE 150,300 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1172 BBL, 20# HYBOR G (18) 1867 BBL, BTR 3131 BBLs SHUT IN AND TURN OVER TO CASED HOLE.
15:36	2.00	17:36	WLWK	Wireline	PERF STG #8- PU EXELIS 7" 10K CFP AND GUNS FOR STAGE 8 INTO LUBE AND EQUALIZE 4000 PSI. OPEN WELL AND RIH. RUN DOWN AND SET 7" CFP AT 9043' WITH PSI. PULL UP AND PERF STG8 DOUGLAS CREEK & 3PT MKR FORM 8748'-9023' WITH 42 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH PSI. SDFN
17:36	12.40	06:00	LOCL	Lock Wellhead & Secure	SDFN LOCK AND SECURE WELL

SA 03-30-21W 5/22/2014 06:00 - 5/23/2014 06:00

API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-013-51586	UT	Duchesne	South Altamont	PRODUCING	11,699.0	Recompletion

Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	0.50	06:30	CTRL	Crew Travel	CREW ARRIVED ON LOCATION @ 5:30 AM
06:30	0.10	06:36	SMTG	Safety Meeting	DISCUSSED SMOKING AREAS MUSTER AREAS , RED ZONES HIGH PSI AREAS. STAY AWAY FROM WIRELINE
06:36	1.20	07:48	FRAC	Frac. Job	FRAC STG 8 PRESSURE TEST LINES TO 9200 PSI. OPEN WELL W/ 3800 PSI AT 06:27 BREAK DOWN 4468 PSI AT 9.8 BPM. PMP 3900 GAL 15% HCL ACID W/ 84 BIO BALLS FOR DIVERSION. 10. BPM AT 3993 PSI. FLUSH W/ 14058 GAL. 30 BPM AT 4230 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 10 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70 BPM AT PSI. ISDP 4022. FG .89 . PERFS OPEN 36/42 ISIP 4219 , FG .91, MR 71.9 BPM, AR 69.6 BPM, MP 7218 (ON BALL OUT) PSI. 100 MESH 1LB 16,100 LBS 20/40 WHITE 15,100 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1101 BBL, 20# HYBOR G (16) 1838 BBL, BTR 3033 BBLs SHUT IN AND TURN OVER TO CASED HOLE.
07:48	1.20	09:00	WLWK	Wireline	PERF STG #9- PU EXELIS 7" 10K CFP AND GUNS FOR STAGE 9 INTO LUBE AND EQUALIZE 3940 PSI. OPEN WELL AND RIH. RUN DOWN AND SET 7" CFP AT 8730' WITH 3900 PSI. PULL UP AND PERF STG DOUGLAS CREEK FORM 8455'-8727' WITH 45 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH PSI. TURN WELL OVER TO HES.



Time Log

Start Time	Dur (hr)	End Time	Code	Category	Com
09:00	4.00	13:00	FRAC	Frac. Job	<p>FRAC STG 9 PRESSURE TEST LINES TO 9120 PSI. OPEN WELL W/ 3715 PSI AT 9:35AM BREAK DOWN 4030 PSI AT 9.9 BPM. PMP 3900 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10. BPM AT 3720 PSI. FLUSH W/ 13587 GAL. 30 BPM AT 4050 PSI. BALL OUT. (SHUT DOWN DUE TO LOSING A GASKET ON THE BLENDER DISCHARGE PUMP. HAD TO DISASSEMBLE AND REPLACE GASKET. FIXED AND GOING BACK DOWN HOLE AT 12:17PM) SHUT DOWN PMP. SURGE 3X. WAIT 10 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 69 BPM AT 5377 PSI. ISDP 3703 . FG .87 . PERFS OPEN 30/45</p> <p>ISIP 4734 , FG .99, MR 70.2 BPM, AR 70.1 BPM, MP 7869 (ON BALL OUT) PSI. 100 MESH 1LB 16,200 LBS 20/40 WHITE 150,000 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1078 BBL, 20# HYBOR G (16) 1853 BBL, BTR 3024 BBLs</p> <p>SHUT IN AND TURN OVER TO CASED HOLE.</p>
13:00	2.00	15:00	WLWK	Wireline	<p>PERF STG #10- PU EXELIS 7" 10K CFP AND GUNS FOR STAGE 10 INTO LUBE AND EQUALIZE 4300 PSI. OPEN WELL AND RIH. RUN DOWN AND SET 7" CFP AT 8435' WITH PSI. PULL UP AND PERF STG DOUGLAS CREEK FORM 8107'-8415' WITH 45 HOLES IN 15' NET. POOH AND VERIFY ALL GUNS SHOT. SHUT IN WITH PSI. TURN WELL OVER TO HES.</p>
15:00	1.10	16:06	FRAC	Frac. Job	<p>FRAC STG 10 PRESSURE TEST LINES TO 9200 PSI. OPEN WELL W/ 3590 PSI AT 14:56 BREAK DOWN 4906 PSI AT 10.3 BPM. PMP 3900 GAL 15% HCL ACID W/ 90 BIO BALLS FOR DIVERSION. 10. BPM AT 3 PSI. FLUSH W/ 13028 GAL. 30 BPM AT 3590 PSI. BALL OUT. SHUT DOWN PMP. SURGE 3X. WAIT 10 MIN FOR BALLS TO FALL. STAGE FR PAD. STABLE RATE OF 70 BPM AT 4758 PSI. ISDP3047 . FG .81 . PERFS OPEN 31/45</p> <p>ISIP 3190 , FG .82, MR 70.5 BPM, AR 70.3 BPM, MP 7464 (ON BALL OUT) PSI. 100 MESH 1LB 16,340 LBS 20/40 WHITE 148,900 lbs 2.0, 2.15-4LB, and 4.0 ppg SLK WTR 1110 BBL, 20# HYBOR G (16) 1821 BBL, BTR 3011 BBLs</p> <p>SHUT WELL IN AND TURN OVER TO FLOW BACK TO FLOW WELL.</p>
16:06	3.00	19:06	SRIG	Rig Up/Down	RDMO CASED HOLE AND HES.
19:06	1.00	20:06	LOCL	Lock Wellhead & Secure	LOCK AND SECURE WELL
20:06	9.90	06:00	FBCK	Flowback Well	FLOW BACK WELL

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF WORK: NEW WELL <input type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER Recomplete		7. UNIT or CA AGREEMENT NAME
2. NAME OF OPERATOR: Bill Barrett Corporation		8. WELL NAME and NUMBER: 3-30-21 South Altamont
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		9. API NUMBER: 4301351586
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1240 FNL 1950 FWL AT TOP PRODUCING INTERVAL REPORTED BELOW: 1253 FNL 1928 FWL AT TOTAL DEPTH: 1289 FNL 1917 FWL		10 FIELD AND POOL, OR WILDCAT Bluebell
14. DATE SPURRED: 7/31/2013		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 30 2S 1W U
15. DATE T.D. REACHED: 9/3/2013		12. COUNTY DUCHESNE
16. DATE COMPLETED: 5/22/2014 ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>		13. STATE UTAH
17. ELEVATIONS (DF, RKB, RT, GL): 5106 GL		
18. TOTAL DEPTH: MD 11,716 TVD 11,715	19. PLUG BACK T.D.: MD 11,599 TVD 11,598	20. IF MULTIPLE COMPLETIONS, HOW MANY? *
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) TRIPLE COMBO/MUD		21. DEPTH BRIDGE MD PLUG SET: TVD
23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis)		
WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report)		
DIRECTIONAL SURVEY? NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> (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 Con	65#	0	132	132			0	
12 1/4	9 5/8 J-55	36#	0	2,505	2,500	Lead 1,438	280	0	
8 3/4	7 P11	26#	0	9,330	9,301	Tuned 640 ECON 350	234 86	2382	
6 1/8	4 1/2 P11	13.5#	9,064	11,716	11,685	Tail 220	61		

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	8,885							

26. PRODUCING INTERVALS					27. PERFORATION RECORD				
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) Green River	8,107	9,950			8,107 9,950	.38	258	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)								Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
8,107 - 9,950	Recomplete - Green River: See attached Stage 5-10

29. ENCLOSED ATTACHMENTS: <input checked="" type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION	<input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> CORE ANALYSIS	<input type="checkbox"/> DST REPORT <input type="checkbox"/> OTHER: _____	<input checked="" type="checkbox"/> DIRECTIONAL SURVEY	30. WELL STATUS: POW
--	--	--	--	------------------------------------

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 5/22/2013		TEST DATE: 5/28/2014		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 313	GAS – MCF: 132	WATER – BBL: 733	PROD. METHOD: Flowing
CHOKE SIZE: 28/64	TBG. PRESS. 0	CSG. PRESS. 200	API GRAVITY 36.59	BTU – GAS 1	GAS/OIL RATIO 421	24 HR PRODUCTION RATES: →	OIL – BBL: 313	GAS – MCF: 132	WATER – BBL: 733	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	4,918
				Mahogany	6,657
				TGR3	7,922
				Douglas Creek	8,121
				Black Shale Facies	9,279
				Castle Peak	9,415
				Uteland Butte	9,698
				Wasatch	9,971
				TD	11,716

35. ADDITIONAL REMARKS (Include plugging procedure)

TOC calculated by CBL. Conductor cemented with grout; first gas sales 5/22/2014, first oil 5/25/2014.

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

NAME (PLEASE PRINT) Christina Hirtler TITLE Permit Analyst
 SIGNATURE _____ DATE 6/23/2014

This report must be submitted within 30 days of

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

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

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

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

SA 3-30-21 Recomplete*

44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)				
AMOUNT AND TYPE OF MATERIAL				
<u>Stage</u>	<u>bbls Slurry</u>	<u>lbs Common White 100 Mesh Sand</u>	<u>lbs 20/40 CRC</u>	<u>gal 15% HCl Acid</u>
5	3102	16100	150300	4400
6	3177	16100	150400	3900
7	3132	16100	153000	3900
8	3033	16100	150100	3900
9	3025	16200	150000	3900
10	3011	16340	148900	3400

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

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: Fee
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: 3-30-21 SOUTH ALTAMONT	
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43013515860000	
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202	PHONE NUMBER: 303 312-8134 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U	COUNTY: DUCHESNE STATE: UTAH	

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

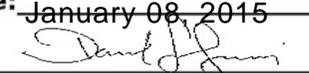
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/1/2015	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> 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 checked="" 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: 50px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

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

BBC is submitting this sundry as further follow up to the status of this pit closure. Due to the limited availability of specialized tanks/trucks needed to haul the mud/cuttings and with potential winter weather delays, the closure of this pit will require additional time and upon completion, BBC will submit a sundry with closure date.

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

Date: January 08, 2015

By: 

NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst
SIGNATURE N/A	DATE 11/3/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: BILL BARRETT CORP		8. WELL NAME and NUMBER: 3-30-21 SOUTH ALTAMONT
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , Denver, CO, 80202		9. API NUMBER: 43013515860000
PHONE NUMBER: 303 312-8134 Ext		9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1240 FNL 1950 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 02.0S Range: 01.0W Meridian: U		COUNTY: DUCHESNE
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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: 11/26/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input 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.

INTERIM RECLAMATION WAS COMPLETED ON 11/26/2014 AND THE PIT
WAS CLOSED ON 12/2/2014

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

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

Operator Change/Name Change Worksheet-for State use only

Effective Date: 12/1/2015

FORMER OPERATOR:	NEW OPERATOR:
BILL BARRETT CORPORATION 1099 18TH STREET DENVER CO 80202	AXIA ENERGY II, LLC 1430 LARIMER STREET, SUITE 400 DENVER CO 80202
CA Number(s): N/A	Unit(s): N/A

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

- Sundry or legal documentation was received from the **FORMER** operator on: 12/3/2015
- Sundry or legal documentation was received from the **NEW** operator on: 12/3/2015
- New operator Division of Corporations Business Number: 9410352-0161

REVIEW:

- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: 12/3/2015
- Receipt of Acceptance of Drilling Procedures for APD on: 12/3/2015
- Reports current for Production/Disposition & Sundries: 12/7/2015
- OPS/SI/TA well(s) reviewed for full cost bonding: N/A
- UIC5 on all disposal/injection/storage well(s) approved on: N/A
- Surface Facility(s) included in operator change: None
- Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

- Federal well(s) covered by Bond Number: N/A
- Indian well(s) covered by Bond Number: N/A
- State/fee well(s) covered by Bond Number(s): LPM9046682a

DATA ENTRY:

- Well(s) update in the **OGIS** on: 12/8/2015
- Entity Number(s) updated in **OGIS** on: 12/8/2015
- Unit(s) operator number update in **OGIS** on: N/A
- Surface Facilities update in **OGIS** on: N/A
- State/Fee well(s) attached to bond(s) in **RBDMS** on: 12/8/2015
- Surface Facilities update in **RBDMS** on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 12/7/2015

COMMENTS:

From: Bill Barrett Corporation
 To: Axia Energy II, LLC
 Effective: December 1, 2015

Well Name	Section	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status
SA 12-23-22 SWD	23	020S	020W	4301351841		Fee	Fee	WD	APD
SA 5-27-22	27	020S	020W	4301351856		Fee	Fee	OW	APD
SA 15-27D-21	27	020S	010W	4301351987		Fee	Fee	OW	APD
SA 16-27D-23	27	020S	030W	4301352022		Fee	Fee	OW	APD
SA 5-29D-21	29	020S	010W	4301352027		Fee	Fee	OW	APD
SA 5-32D-22	32	020S	020W	4301352119		Fee	Fee	OW	APD
SA 14-26D-22	26	020S	020W	4301352183		Fee	Fee	OW	APD
SA 7-33-22	33	020S	020W	4301352204		Fee	Fee	OW	APD
SA 16-33-23	33	020S	030W	4301352323		Fee	Fee	OW	APD
SA 13-19D-21	19	020S	010W	4301352563		Fee	Fee	OW	APD
12-23-22 South Altamont	23	020S	020W	4301353292		Fee	Fee	OW	APD
SA 1-35D-21	35	020S	010W	4304754056		Fee	Fee	OW	APD
WINDY RIDGE ST 34-7	34	020S	010W	4301333982	17005	State	Fee	OW	P
KILLIAN 34-12	34	020S	020W	4301350407	19203	Fee	Fee	OW	P
10-22-22 SOUTH ALTAMONT	22	020S	020W	4301351053	18560	Fee	Fee	OW	P
13-22-22 SOUTH ALTAMONT	22	020S	020W	4301351160	18587	Fee	Fee	OW	P
3-30-21 SOUTH ALTAMONT	30	020S	010W	4301351586	19145	Fee	Fee	OW	P
SA 16-25-23	25	020S	030W	4301352028	19175	Fee	Fee	OW	P
WINDY RIDGE-LIVSEY 25-15	25	020S	010W	4304740605	17441	Fee	Fee	OW	P
WINDY RIDGE-COOK 25-5	25	020S	010W	4304751225	18749	Fee	Fee	OW	P

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: (see attached well list)
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: (see attached well list)
2. NAME OF OPERATOR: Axia Energy II, LLC		9. API NUMBER:
3. ADDRESS OF OPERATOR: 1430 Larimer Street, Suite 400 CITY Denver STATE CO ZIP 80202		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: (see attached well list)		COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		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 (Submit in Duplicate) Approximate date work will start: <u>12/1/2015</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

AXIA ENERGY II, LLC IS SUBMITTING THIS SUNDRY AS NOTIFICATION THAT THE WELLS LISTED ON THE ATTACHED LIST HAVE BEEN SOLD TO AXIA ENERGY II, LLC BY BILL BARRETT CORPORATION EFFECTIVE 12/1/2015. PLEASE REFER ALL FUTURE CORRESPONDENCE TO THE ADDRESS BELOW.

Axia Energy II, LLC
1430 Larimer Street, Suite 400
Denver, CO 80202
720-746-5212
(STATE/FEE BOND # LPM9046682a)

BILL BARRETT CORPORATION

Duane Zavadi NAME (PLEASE PRINT)
Duane Zavadi SIGNATURE
Senior Vice President -
EH&S, Government and Regulatory Affairs

AXIA ENERGY II, LLC

Jess Perio NAME (PLEASE PRINT)
Jess Perio SIGNATURE
Vice President -
Drilling & Regulatory

NAME (PLEASE PRINT) Adam Sayers
SIGNATURE Adam Sayers

TITLE President
DATE 11/23/15

(This space for State use only)

APPROVED

RECEIVED

DEC 08 2015

DEC 03 2015

DIV. OIL GAS & MINING

DIV. OF OIL, GAS & MINING

UDOGM CHANGE OF OPERATOR WELL LIST

API Well Number	Well Name	Status	Qtr/Qtr	Section	Township-Range)
43-013-51841	SA 12-23-22 SWD	APD	NWSW	23	2S-2W
43-013-51856	SA 5-27-22	APD	SWNW	27	2S-2W
43-013-51987	SA 15-27D-21	APD	NWSE	27	2S-1W
43-013-52022	SA 16-27D-23	APD	SESE	27	2S-3W
43-013-52027	SA 5-29D-21	APD	SESW	29	2S-1W
43-013-52119	SA 5-32D-22	APD	SWNW	32	2S-2W
43-013-52183	SA 14-26D-22	APD	SESW	26	2S-2W
43-013-52204	SA 7-33-22	APD	SWNE	33	2S-2W
43-013-52323	SA 16-33-23	APD	SESE	33	2S-3W
43-013-52563	SA 13-19D-21	APD	SWSW	19	2S-1W
43-047-54056	SA 1-35D-21	APD	NENE	35	2S-1W
43-013-53292	12-23-22 SOUTH ALTAMONT	APD	NWSW	23	2S-2W
43-013-53311	13-30-21 SA	New Permit (Not yet approved or drilled)	SWSW	30	2S-1W
43-013-53310	10-32-22 SA	New Permit (Not yet approved or drilled)	NWSE	32	2S-2W
43-047-40605	WINDY RIDGE-LIVSEY 25-15	PR	SWSE	25	2S-1W
43-013-33982	WINDY RIDGE STATE 34-7	PR	SWNE	34	2S-1W
43-013-51053	10-22-22 SOUTH ALTAMONT	PR	NWSE	22	2S-2W
43-013-51160	13-22-22 SOUTH ALTAMONT	PR	SWSW	22	2S-2W
43-047-51225	WINDY RIDGE-COOK 25-5	PR	SWNW	25	2S-1W
43-013-50407	KILLIAN 34-12	PR	NWSW	34	2S-2W
43-013-52028	SA 16-25-23	PR	SESE	25	2S-3W
43-013-51586	3-30-21 SOUTH ALTAMONT	PR	NENW	30	2S-1W

Removed

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

Request to Transfer Application or Permit to Drill

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

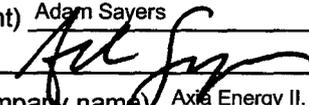
Well name:	(See attached list)
API number:	
Location:	Qtr-Qtr: Section: Township: Range:
Company that filed original application:	Bill Barrett Corporation
Date original permit was issued:	
Company that permit was issued to:	Bill Barrett Corporation

Check one	Desired Action:
<input checked="" type="checkbox"/>	Transfer pending (unapproved) Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
	Transfer approved Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> If so, has the surface agreement been updated?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Has the approved source of water for drilling changed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Is bonding still in place, which covers this proposed well? Bond No. <u>LPM9046682a</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

RECEIVED

Name (please print) <u>Adam Sayers</u>	Title <u>President</u>	DEC 03 2015
Signature <u></u>	Date <u>12/01/2015</u>	
Representing (company name) <u>Axia Energy II, LLC</u>		DIV. OF OIL, GAS & MINING

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

APPROVED PERMITS TO TRANSFER

API Well Number	Well Name	Qtr/Qtr	Section	Township-Range)
43-013-51841-00-00	SA 12-23-22 SWD	NWSW	23	2S-2W
43-013-51856-00-00	SA 5-27-22	SWNW	27	2S-2W
43-013-51987-00-00	SA 15-27D-21	NWSE	27	2S-1W
43-013-52022-00-00	SA 16-27D-23	SESE	27	2S-3W
43-013-52027-00-00	SA 5-29D-21	SESW	29	2S-1W
43-013-52119-00-00	SA 5-32D-22	SWNW	32	2S-2W
43-013-52183-00-00	SA 14-26D-22	SESW	26	2S-2W
43-013-52204-00-00	SA 7-33-22	SWNE	33	2S-2W
43-013-52323-00-00	SA 16-33-23	SESE	33	2S-3W
43-013-52563-00-00	SA 13-19D-21	SWSW	19	2S-1W
43-047-54056-00-00	SA 1-35D-21	NENE	35	2S-1W
43-013-53292-00-00	12-23-22 SOUTH ALTAMONT	NWSW	23	2S-2W