FORM 3

AMENDED REPORT ☑

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

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER
16-27D-36 BTR

2. TYPE OF WORK
DRILL NEW WELL ◉ REENTER P&A WELL ○ DEEPEN WELL ○

3. FIELD OR WILDCAT
CEDAR RIM

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)
2OG0005608

11. MINERAL OWNERSHIP
FEDERAL ○ INDIAN ◉ STATE ○ FEE ○

12. SURFACE OWNERSHIP
FEDERAL ○ INDIAN ○ STATE ◉ FEE ○

13. NAME OF SURFACE OWNER (if box 12 = 'fee')
Utah Division on Wildlife Resources

14. SURFACE OWNER PHONE (if box 12 = 'fee')
801-538-4700

15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')
1594 West North Temple, Suite 2110, ,

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 ○ (Submit Commingling Application) NO ◉

19. SLANT
VERTICAL ○ DIRECTIONAL ◉ HORIZONTAL ○

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	541 FSL 465 FEL	SESE	27	3.0 S	6.0 W	U
Top of Uppermost Producing Zone	811 FSL 814 FEL	SESE	27	3.0 S	6.0 W	U
At Total Depth	810 FSL 810 FEL	SESE	27	3.0 S	6.0 W	U

21. COUNTY
DUCHESNE

22. DISTANCE TO NEAREST LEASE LINE (Feet)
810

23. NUMBER OF ACRES IN DRILLING UNIT
640

25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)
1630

26. PROPOSED DEPTH
MD: 9479 TVD: 9445

27. ELEVATION - GROUND LEVEL
6022

28. BOND NUMBER
LPM8874725

29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE
Duchesne City Culinary Water Dock

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	26	16	0 - 80	65.0	Unknown	8.8	Unknown	0	0.0	0.0
SURF	12.25	9.625	0 - 3000	36.0	J-55 ST&C	8.8	Halliburton Light , Type Unknown	450	3.16	11.0
							Halliburton Premium , Type Unknown	210	1.36	14.8
PROD	8.75	5.5	0 - 9479	17.0	P-110 LT&C	9.7	Unknown	620	2.31	11.0
							Unknown	880	1.42	13.5

ATTACHMENTS

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

- ☑ **WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER**
- ☑ **COMPLETE DRILLING PLAN**
- ☑ **AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)**
- ☐ **FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER**
- ☑ **DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)**
- ☑ **TOPOGRAPHICAL MAP**

NAME Venessa Langmacher | **TITLE** Senior Permit Analyst | **PHONE** 303 312-8172

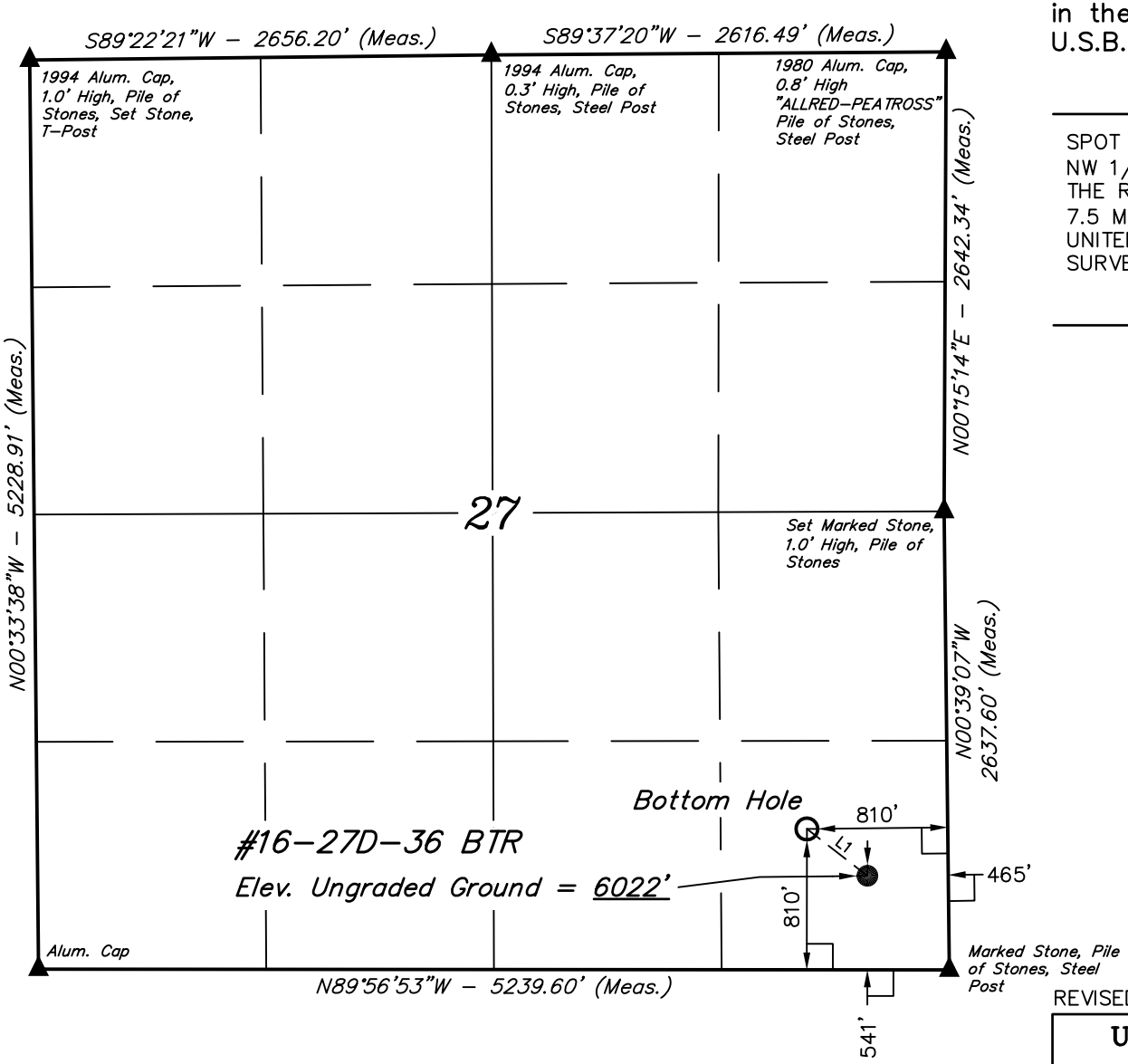
SIGNATURE | **DATE** 08/10/2011 | **EMAIL** vlangmacher@billbarrettcorp.com

API NUMBER ASSIGNED
43013509180000

APPROVAL

Permit Manager

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



BILL BARRETT CORPORATION

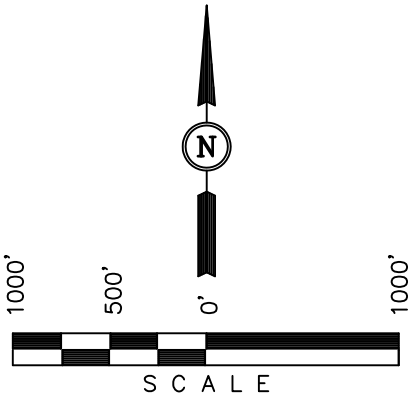
Well location, #16-27D-36 BTR, located as shown in the SE 1/4 SE 1/4 of Section 27, T3S, R6W, U.S.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT A ROAD INTERSECTION LOCATED IN THE NW 1/4 OF SECTION 36, T3S, R6W, U.S.B.&M., TAKEN FROM THE RABBIT GULCH QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5904 FEET.

BASIS OF BEARINGS

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



CERTIFICATE

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

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR NO. 161319 ROBERT L. KAY STATE OF UTAH

05-04-11

REVISED: 05-03-11

LINE TABLE		
LINE	BEARING	LENGTH
L1	N52°15'44"W	440.26'

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°11'09.20" (40.185889)	LATITUDE = 40°11'06.54" (40.185150)
LONGITUDE = 110°32'34.23" (110.542842)	LONGITUDE = 110°32'29.75" (110.541597)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°11'09.36" (40.185933)	LATITUDE = 40°11'06.69" (40.185192)
LONGITUDE = 110°32'31.67" (110.542131)	LONGITUDE = 110°32'27.18" (110.540883)

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

SCALE 1" = 1000'	DATE SURVEYED: 08-11-10	DATE DRAWN: 08-17-10
PARTY T.A. C.N. C.C.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE BILL BARRETT CORPORATION	