tfallang
CONFIDENTIAL

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

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL

5. MINERAL LEASE NO: ML46708
6. SURFACE: State

1A. TYPE OF WORK: DRILL ☑ REENTER ☐ DEEPEN ☐

7. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

B. TYPE OF WELL: OIL ☐ GAS ☑ OTHER _____ SINGLE ZONE ☐ MULTIPLE ZONE ☑

8. UNIT or CA AGREEMENT NAME: Prickly Pear / UTU-79487

2. NAME OF OPERATOR: Bill Barrett Corporation

9. WELL NAME and NUMBER: Prickly Pear Unit State 16A-16D-12-15

3. ADDRESS OF OPERATOR: 1099 18th Street, #2300 CITY Denver STATE CO ZIP 80202
PHONE NUMBER: (303) 312-8134

10. FIELD AND POOL, OR WILDCAT: Nine Mile/Wasatch-Mesaverde 35

4. LOCATION OF WELL (FOOTAGES) 565662X 4402465Y 39.771477 -110 233340
AT SURFACE: 1803' FSL, 461' FEL 565608X 4402314Y 39 770115
AT PROPOSED PRODUCING ZONE: SESE, 1307' FSL, 641' FEL, Sec. 16 -110.233977

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 16 12S 15E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approx 47 miles east of Wellington, UT

12. COUNTY: Carbon
13. STATE: UTAH

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET): 461' Surface hole / 641' Bottom hole
16. NUMBER OF ACRES IN LEASE: 640
17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 20

18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET): 8' Surface hole / 516' Bottom hole
19. PROPOSED DEPTH: 7,400
20. BOND DESCRIPTION: LPM4138147

21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 7002' ungraded ground
22. APPROXIMATE DATE WORK WILL START: 3/1/2009
23. ESTIMATED DURATION: 40 days

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT			
12 1/4"	9 5/8"	J or K 55	36#	1,000	Halco LT Prem (Lead)	240 sx	1.85 ft3/sk	12.7 ppg
					Premium (Tail)	170 sx	1.16 ft3/sk	15.8 ppg
8 3/4" and	5 1/2"	N-80/I-100	17#	7,400	50/50 Poz Premium	1440 sx	1.49 ft3/sk	13.4 ppg
7 7/8"		OR				OR		
	4 1/2"	I-80/I-100	11.6#		50/50 Poz Premium	1750 sx	1.49 ft3/sk	13.4 ppg

25. **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
☑ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
☑ COMPLETE DRILLING PLAN
☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Tracey Fallang TITLE Regulatory Analyst

SIGNATURE Tracey Fallang DATE 1/15/2009

(This space for State use only)

Approved by the
Utah Division of
Oil, Gas and Mining

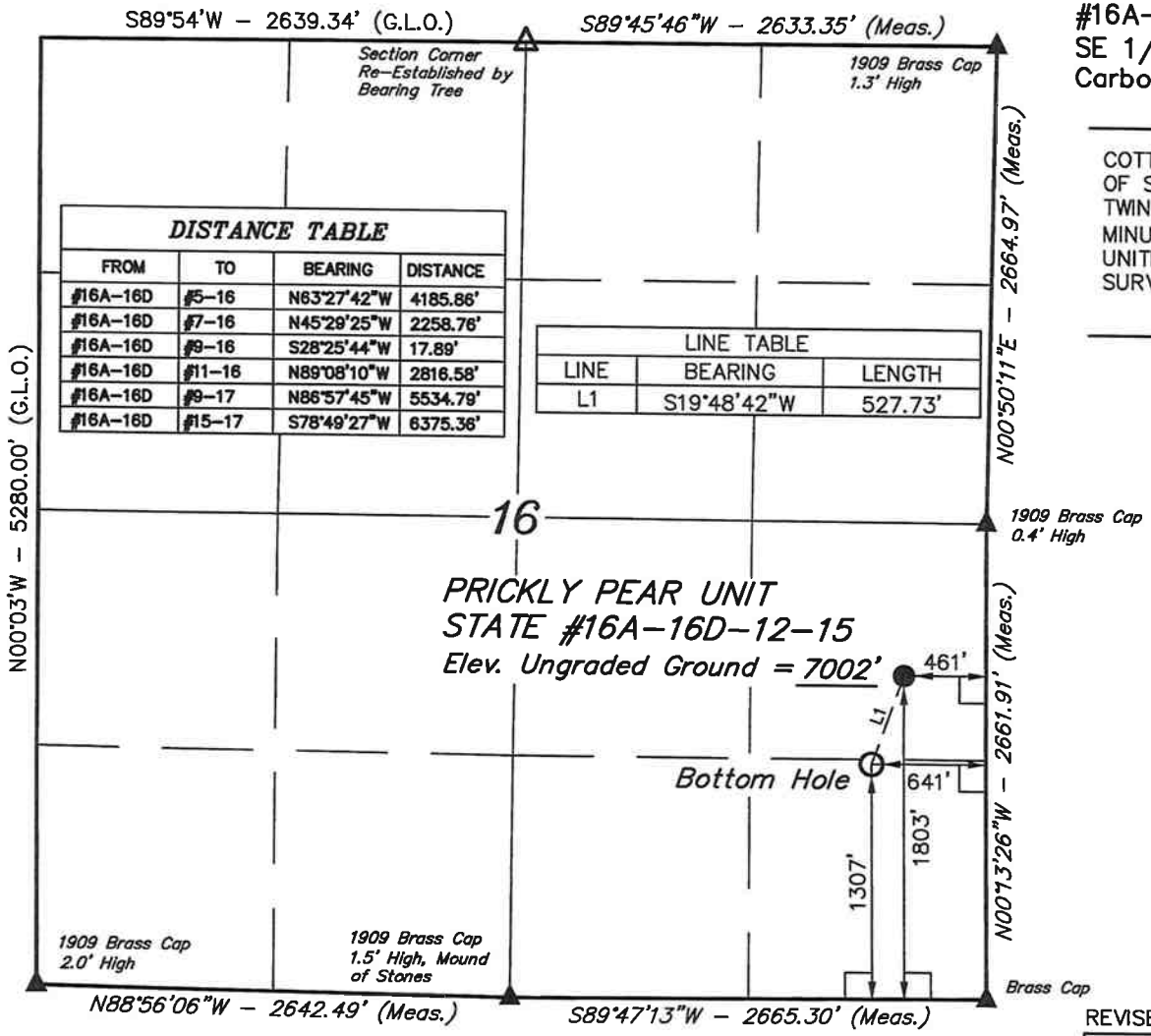
API NUMBER ASSIGNED: 43-007-31484

APPROVAL:
Date: 08-06-09
By: (See Instructions on Reverse Side)

RECEIVED
JAN 26 2009
DIV OF OIL, GAS & MINING

(11/2001)

T12S, R15E, S.L.B.&M.



DISTANCE TABLE

FROM	TO	BEARING	DISTANCE
#16A-16D	#5-16	N63°27'42"W	4185.86'
#16A-16D	#7-16	N45°29'25"W	2258.76'
#16A-16D	#9-16	S28°25'44"W	17.89'
#16A-16D	#11-16	N89°08'10"W	2816.58'
#16A-16D	#9-17	N86°57'45"W	5534.79'
#16A-16D	#15-17	S78°49'27"W	6375.36'

LINE TABLE

LINE	BEARING	LENGTH
L1	S19°48'42"W	527.73'

BILL BARRETT CORPORATION

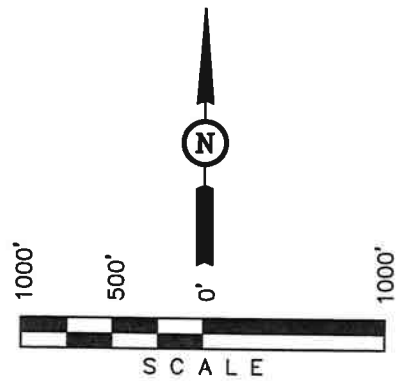
Well location, PRICKLY PEAR UNIT STATE #16A-16D-12-15, located as shown in the NE 1/4 SE 1/4 of Section 16, T12S, R15E, S.L.B.&M., Carbon County, Utah.

BASIS OF ELEVATION

COTTON TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 31, T12S, R16E, S.L.B.&M. TAKEN FROM THE TWIN HOLLOW QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7386 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

REVISED: 09-29-08

LEGEND:

- ∟ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED (NOT SET ON GROUND)

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°46'11.97" (39.769992)	LATITUDE = 39°46'16.88" (39.771356)
LONGITUDE = 110°14'05.46" (110.234850)	LONGITUDE = 110°14'03.17" (110.234214)
NAD 27 (TARGET BOTTOM HOLE)	**NAD 27 (SURFACE LOCATION)**
LATITUDE = 39°46'12.10" (39.770028)	LATITUDE = 39°46'17.01" (39.771392)
LONGITUDE = 110°14'02.90" (110.234139)	LONGITUDE = 110°14'00.61" (110.233503)
STATE PLANE NAD 27	**STATE PLANE NAD 27**
N: 525798.86 E: 2355795.96	N: 526298.00 E: 2355967.61

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

SCALE 1" = 1000'	DATE SURVEYED: 06-23-08	DATE DRAWN: 07-01-08
PARTY L.K. D.D. C.C.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE BILL BARRETT CORPORATION	