

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 LC Tribal 3-14D-58
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT WILDCAT
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR BERRY PETROLEUM COMPANY		7. OPERATOR PHONE 303 999-4044
8. ADDRESS OF OPERATOR 4000 South 4028 West Rt 2 Box 7735, Roosevelt, UT, 84066		9. OPERATOR E-MAIL kao@bry.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 20G0005500	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
13. NAME OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') Ute Indian Tribe	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>	19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	425 FSL 1637 FWL	SESW	11	5.0 S	8.0 W	U
Top of Uppermost Producing Zone	396 FNL 1913 FWL	NENW	14	5.0 S	8.0 W	U
At Total Depth	677 FNL 1965 FWL	NENW	14	5.0 S	8.0 W	U

21. COUNTY DUCHESNE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 425	23. NUMBER OF ACRES IN DRILLING UNIT 640
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 20	26. PROPOSED DEPTH MD: 6821 TVD: 5608	
27. ELEVATION - GROUND LEVEL 6521	28. BOND NUMBER RLB0005647	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-124000

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	8.625	0 - 500	24.0	J-55 ST&C	9.5	Class G	350	1.15	15.8
Prod	7.875	5.5	0 - 6821	15.5	N-80 LT&C	9.5	Type V	180	3.82	11.0
							Class G	410	1.7	13.1

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

NAME Krista Mecham	TITLE Regulatory Permitting Tech	PHONE 435 722-1325
SIGNATURE	DATE 09/18/2012	EMAIL kmm@bry.com
API NUMBER ASSIGNED 43013517260000	APPROVAL  Permit Manager	

T5S, R8W, U.S.B.&M.

BERRY PETROLEUM COMPANY

Well location, LC TRIBAL #3-14D-58 (SURFACE LOCATION), located as shown in the SE 1/4 SW 1/4 of Section 11, T5S, R8W, U.S.B.&M., Duchesne County, Utah.

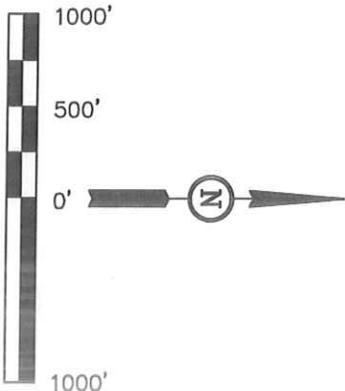
BASIS OF ELEVATION

BENCH MARK (M67) LOCATED IN THE SW 1/4 OF SECTION 9, T5S, R4W, U.S.B.&M., TAKEN FROM THE DUCHESE SE, QUADRANGLE, UTAH, DUCHESE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6097 FEET.

BASIS OF BEARINGS

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

NOTE:
THE PROPOSED BOTTOM HOLE FOR THIS WELL IS LOCATED IN THE NE 1/4 NW 1/4 OF SECTION 14, T5S, R8W, U.S.B.&M. AT A DISTANCE OF 677' FNL 1965' FNL. IT BEARS S15°10'50"E 1141.19' FROM THE PROPOSED WELL HEAD.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE REVISIONS WERE 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
STATE OF UTAH
NO. 161319
DATE OF EXPIRATION 08-09-12

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

500°24'23"E - 5279.25' (Meas.)

1961 3" Galv. Cap.
1.0' High, Set
Marked Stone

S89°57'49"E - 2637.22' (Meas.)

S89°40'32"E - 2602.48' (Meas.)

Set Marked Stone

N00°43'00"E
1211.38' (Meas.)

1961 2 1/2" Galv. Cap.
1.0' High

N00°38'02"E
1387.94' (Meas.)

1961 3" Galv. Cap.
1.2' High

N00°20'48"E - 2669.88' (Meas.)

LC TRIBAL #3-14D-58
Elev. Ungraded Ground = 6521'

1961 3" Galv. Cap.
1.320.51' (Meas.)

1961 3" Galv. Cap.
1.333.75' (Meas.)
Set Stone

N89°31'33"W - 2669.61' (Meas.)

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

Target Bottom Hole

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S15°10'50"E	1141.19'

MAD 85 (SURFACE LOCATION)	
LATITUDE = 40°03'17.95"	(40.054986)
LONGITUDE = 110°45'18.43"	(110.755119)
MAD 27 (SURFACE LOCATION)	
LATITUDE = 40°03'18.10"	(40.055028)
LONGITUDE = 110°45'15.87"	(110.754408)

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

SCALE 1" = 1000'	DATE SURVEYED: 07-19-12	DATE DRAWN: 08-03-12
PARTY C.A. J.H. J.U.	REFERENCES G.L.O. PLAT	FILE BERRY PETROLEUM COMPANY
WEATHER WARM		

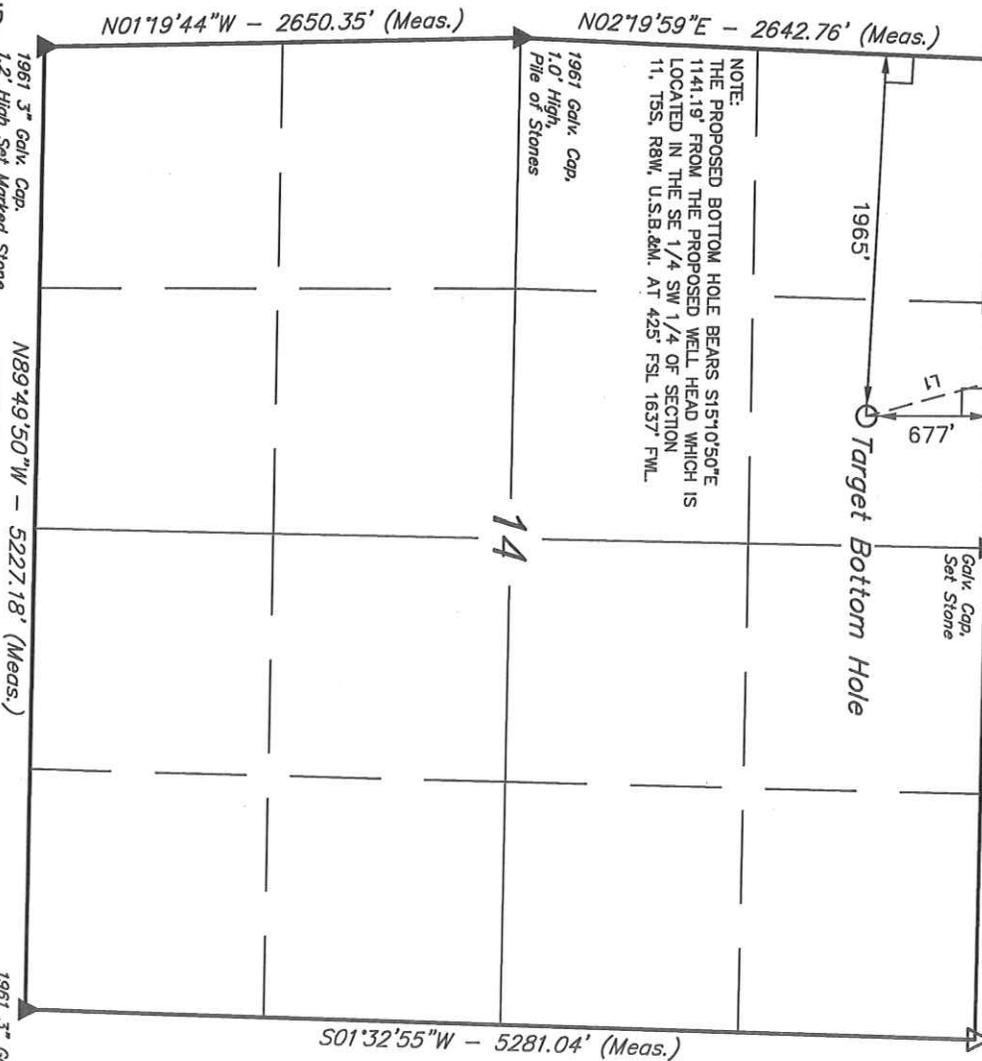
T5S, R8W, U.S.B.&M.

LC TRIBAL #3-14D-58

● Elev. Ungraded Ground = 6521'

1961 3" Galv. Cap. 1.4' High
 1320.51' (Meas.)
 1961 3" Galv. Cap. 1.0' High, Pile of Stones
 1333.75' (Meas.)
 Galv. Cap. Set Stone
 1965'
 677'
 51'
 Target Bottom Hole
 1961 3" Galv. Cap. 1.0' High
 2669.61' (Meas.)

NOTE:
 THE PROPOSED BOTTOM HOLE BEARS S151°05'0"E 1141.19' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN THE SE 1/4 SW 1/4 OF SECTION 11, T5S, R8W, U.S.B.&M. AT 425' FSL 1637' FWL.



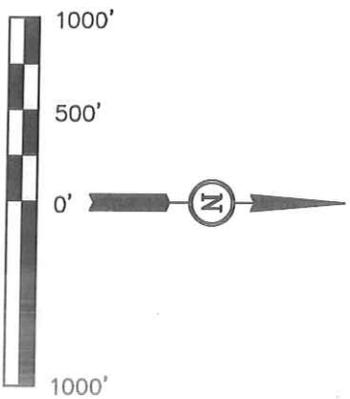
Section Corner
 Re-Established
 By Double Proportion
 Method
 (Not Set on Ground)

BERRY PETROLEUM COMPANY
 Well location, LC TRIBAL #3-14D-58 (TARGET BOTTOM HOLE), located as shown in the NE 1/4 NW 1/4 of Section 14, T5S, R8W, U.S.B.&M., Duchesne County, Utah
 Basis of Elevation

BENCH MARK (M67) LOCATED IN THE SW 1/4 OF SECTION 9, T5S, R4W, U.S.B.&M., TAKEN FROM THE DUCHESNE SE, 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 6097 FEET.

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- ┌ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

LINE TABLE	
LINE	DIRECTION LENGTH
L1	S151°05'0"E 1141.19'

NAD 83 (BOTTOM HOLE)	LATITUDE = 40°03'07.09" (40.051969)	LONGITUDE = 110°45'14.52" (110.754033)
NAD 27 (BOTTOM HOLE)	LATITUDE = 40°03'07.24" (40.052011)	LONGITUDE = 110°45'11.96" (110.753322)

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

SCALE	1" = 1000'	
PARTY	C.A. J.H. J.J.	REFERENCES
WEATHER	WARM	FILE
DATE SURVEYED:	07-19-12	DATE DRAWN:
		08-03-12
BERRY PETROLEUM COMPANY		