

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 9-34D-45
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, LLC		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 type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Division of Wildlife Resources		14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-781-5357
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 1594 W. North Temple , ,		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>	19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	579 FSL 1509 FEL	SWSE	34	4.0 S	5.0 W	U
Top of Uppermost Producing Zone	1920 FSL 688 FEL	NESE	34	4.0 S	5.0 W	U
At Total Depth	1970 FSL 678 FEL	NESE	34	4.0 S	5.0 W	U

21. COUNTY DUCHESNE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 579	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: 7886 TVD: 7590	
27. ELEVATION - GROUND LEVEL 6598	28. BOND NUMBER RLB0005647	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-12400

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 - 550	24.0	J-55 ST&C	9.5	Class G	360	1.15	15.8
Prod	7.875	5.5	0 - 7886	17.0	N-80 LT&C	9.5	Type V	180	3.82	11.0
							Class G	515	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 checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

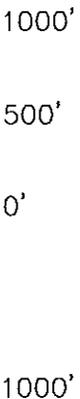
NAME Krista Wilson	TITLE Regulatory Permitting Tech	PHONE 435 722-1325
SIGNATURE	DATE 09/14/2012	EMAIL kwilson@lennenergy.com
API NUMBER ASSIGNED 43013517170000	APPROVAL  Permit Manager	

T4S, R5W, U.S.B.&M.

BERRY PETROLEUM COMPANY

Proportioned
Not Set

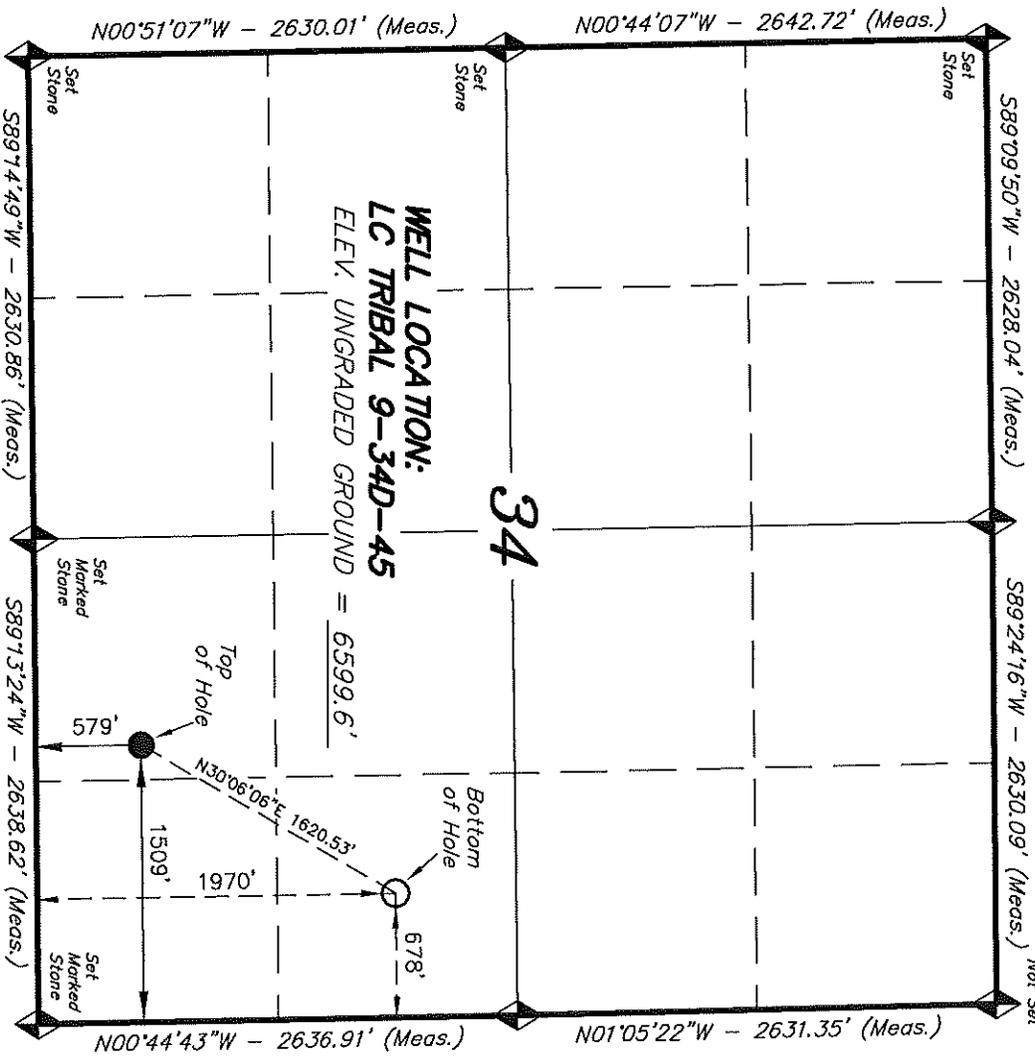
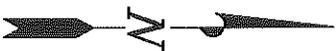
WELL LOCATION, LC TRIBAL 9-34D-45,
LOCATED AS SHOWN IN THE SW 1/4 SE
1/4 OF SECTION 34, T4S, R5W,
U.S.B.&M. DUCHESNE COUNTY, UTAH.



BAR SCALE

NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV.; Elevations are base on an
N.G.S. OPUS Correction. LOCATION:
LAT. 39°58'55.06" LONG. 110°22'05.00"
(Tristate Aluminum Cap) Elev. 7307.99'

NAD 83 (SURFACE LOCATION)	LATITUDE = 40°05'02.85" (40.084126)
	LONGITUDE = 110°25'56.41" (110.432337)
NAD 27 (SURFACE LOCATION)	LATITUDE = 40°05'03.00" (40.084166)
	LONGITUDE = 110°25'53.86" (110.431627)
NAD 83 (TARGET BOTTOM HOLE LOCATION)	LATITUDE = 40°05'16.61" (40.087946)
	LONGITUDE = 110°25'45.75" (110.429374)
NAD 27 (TARGET BOTTOM HOLE LOCATION)	LATITUDE = 40°05'16.75" (40.087987)
	LONGITUDE = 110°25'43.19" (110.428664)

THIS IS TO CERTIFY THAT THE ABOVE SET WAS
PREPARED FROM FIELD NOTES OF A QUALITY 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. 189377
STATE OF UTAH
DATE 07-23-12
STACY W.
SURVEYOR

TRI STATE LAND SURVEYING & CONSULTING	
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501	
DATE SURVEYED: 07-17-12	SURVEYED BY: K.G.S.
DATE DRAWN: 07-23-12	DRAWN BY: L.C.S.
REVISED:	SCALE: 1" = 1000'