

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

FORM 3

AMENDED REPORT

<b>APPLICATION FOR PERMIT TO DRILL</b>		<b>1. WELL NAME and NUMBER</b> State Tribal 4-3D-55
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		<b>3. FIELD OR WILDCAT</b> BRUNDAGE CANYON
<b>4. TYPE OF WELL</b> Oil Well      Coalbed Methane Well: NO		<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>
<b>6. NAME OF OPERATOR</b> BERRY PETROLEUM COMPANY		<b>7. OPERATOR PHONE</b> 303 999-4044
<b>8. ADDRESS OF OPERATOR</b> 4000 South 4028 West Rt 2 Box 7735, Roosevelt, UT, 84066		<b>9. OPERATOR E-MAIL</b> kao@bry.com
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> 1420H625665	<b>11. MINERAL OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	<b>12. SURFACE OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>		<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>		<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b> Ute Indian Tribe	<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>	<b>19. SLANT</b> 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	1855 FNL 1277 FWL	SWNW	3	5.0 S	5.0 W	U
Top of Uppermost Producing Zone	750 FNL 712 FWL	NWNW	3	5.0 S	5.0 W	U
At Total Depth	670 FNL 650 FWL	NWNW	3	5.0 S	5.0 W	U

<b>21. COUNTY</b> DUCHEсне	<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 650	<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 640
<b>27. ELEVATION - GROUND LEVEL</b> 6772	<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 20	<b>26. PROPOSED DEPTH</b> MD: 7153 TVD: 6944
	<b>28. BOND NUMBER</b> RLB0005647	<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 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 - 350	24.0	J-55 ST&C	9.5	Class G	225	1.15	15.8
PROD	7.875	5.5	0 - 7153	17.0	N-80 LT&C	9.5	Type V	210	3.82	11.0
							Class G	490	1.7	13.1

**ATTACHMENTS**

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

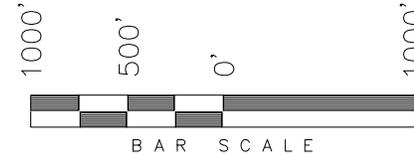
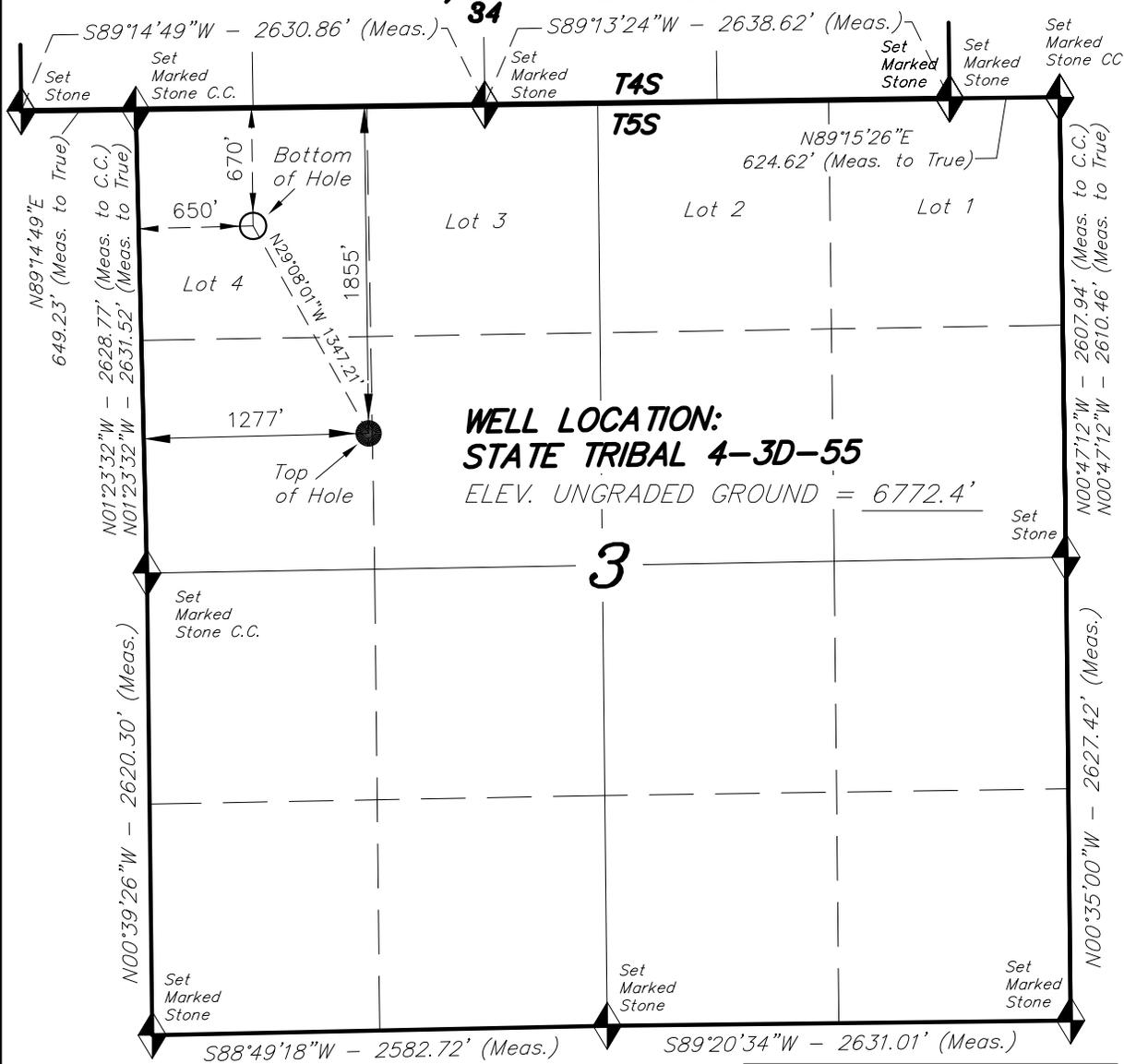
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS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

<b>NAME</b> Krista Mecham	<b>TITLE</b> Regulatory Permitting Tech	<b>PHONE</b> 435 722-1325
<b>SIGNATURE</b>	<b>DATE</b> 09/30/2013	<b>EMAIL</b> kmm@bry.com
<b>API NUMBER ASSIGNED</b> 43013525330000	<b>APPROVAL</b>   Permit Manager	

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

## BERRY PETROLEUM COMPANY

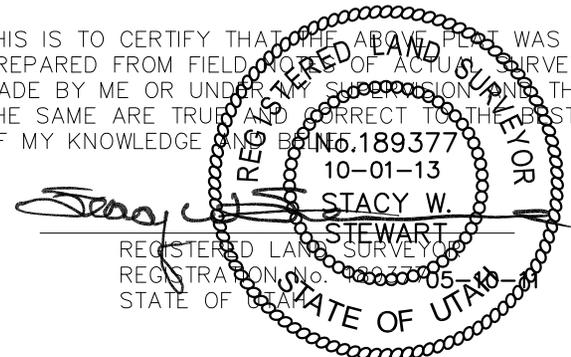
WELL LOCATION, STATE TRIBAL 4-3D-55,  
 LOCATED AS SHOWN IN THE SW 1/4 NW  
 1/4 OF SECTION 3, T5S, R5W, U.S.B.&M.  
 DUCHESNE COUNTY, UTAH.



**Note:**

1. Bearings are based on global positioning satellite observations.
2. Footages are measured at right angles to the section lines.

THIS IS TO CERTIFY THAT THE ABOVE PLAN 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.



◆ = 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'

<b>NAD 83 (SURFACE LOCATION)</b>	
LATITUDE =	40°04'38.78" (40.077438)
LONGITUDE =	110°26'19.70" (110.438805)
<b>NAD 27 (SURFACE LOCATION)</b>	
LATITUDE =	40°04'38.92" (40.077478)
LONGITUDE =	110°26'17.14" (110.438095)
<b>NAD 83 (BOTTOM HOLE LOCATION)</b>	
4LATITUDE =	40°04'50.48" (40.080689)
LONGITUDE =	110°26'27.95" (110.441098)
<b>NAD 27 (BOTTOM HOLE LOCATION)</b>	
LATITUDE =	40°04'50.62" (40.080729)
LONGITUDE =	110°26'25.40" (110.440388)

### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
 (435) 781-2501

DATE SURVEYED: 02-04-13	SURVEYED BY: K.G.S.
DATE DRAWN: 02-20-13	DRAWN BY: L.C.S.
REVISED: L.C.S. 10-01-13	SCALE: 1" = 1000'