

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 LEWIS ROAD FEE 3424-2-1H
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 ANADARKO E&P ONSHORE, LLC		7. OPERATOR PHONE 720 929-6300
8. ADDRESS OF OPERATOR P.O. Box 173779, Denver, CO, 80217		9. OPERATOR E-MAIL julie.jacobson@anadarko.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) ML-51414	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Spencer H. & Jayne R. Frost		12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') P.O. Box 1123, Monticello, UT 84535		14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-459-1187
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	536 FSL 560 FWL	SWSW	2	34.0 S	24.0 E	S
Top of Uppermost Producing Zone	660 FNL 760 FWL	NWNW	2	34.0 S	24.0 E	S
At Total Depth	660 FNL 760 FWL	NWNW	2	34.0 S	24.0 E	S

21. COUNTY SAN JUAN	22. DISTANCE TO NEAREST LEASE LINE (Feet) 660	23. NUMBER OF ACRES IN DRILLING UNIT 640
27. ELEVATION - GROUND LEVEL 6825	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 14784	26. PROPOSED DEPTH MD: 9701 TVD: 5834
	28. BOND NUMBER 22013542	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Municipal

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	17.5	13.375	0 - 2000	61.0	J-55 Buttress	8.4	Type III	890	2.21	12.5
							Type III	370	1.55	14.3
I1	12.25	9.625	0 - 4815	40.0	N-80 LT&C	10.0	Class G	1120	1.52	12.5
							Class G	300	1.15	15.8
I2	8.5	7	0 - 6171	29.0	HCP-110 LT&C	10.5	Class G	210	1.52	12.5
							Class G	80	1.15	15.8
PROD	6	4.5	5271 - 9701	15.1	HCP-110 LT&C	11.0	Class G	340	1.52	13.5

ATTACHMENTS

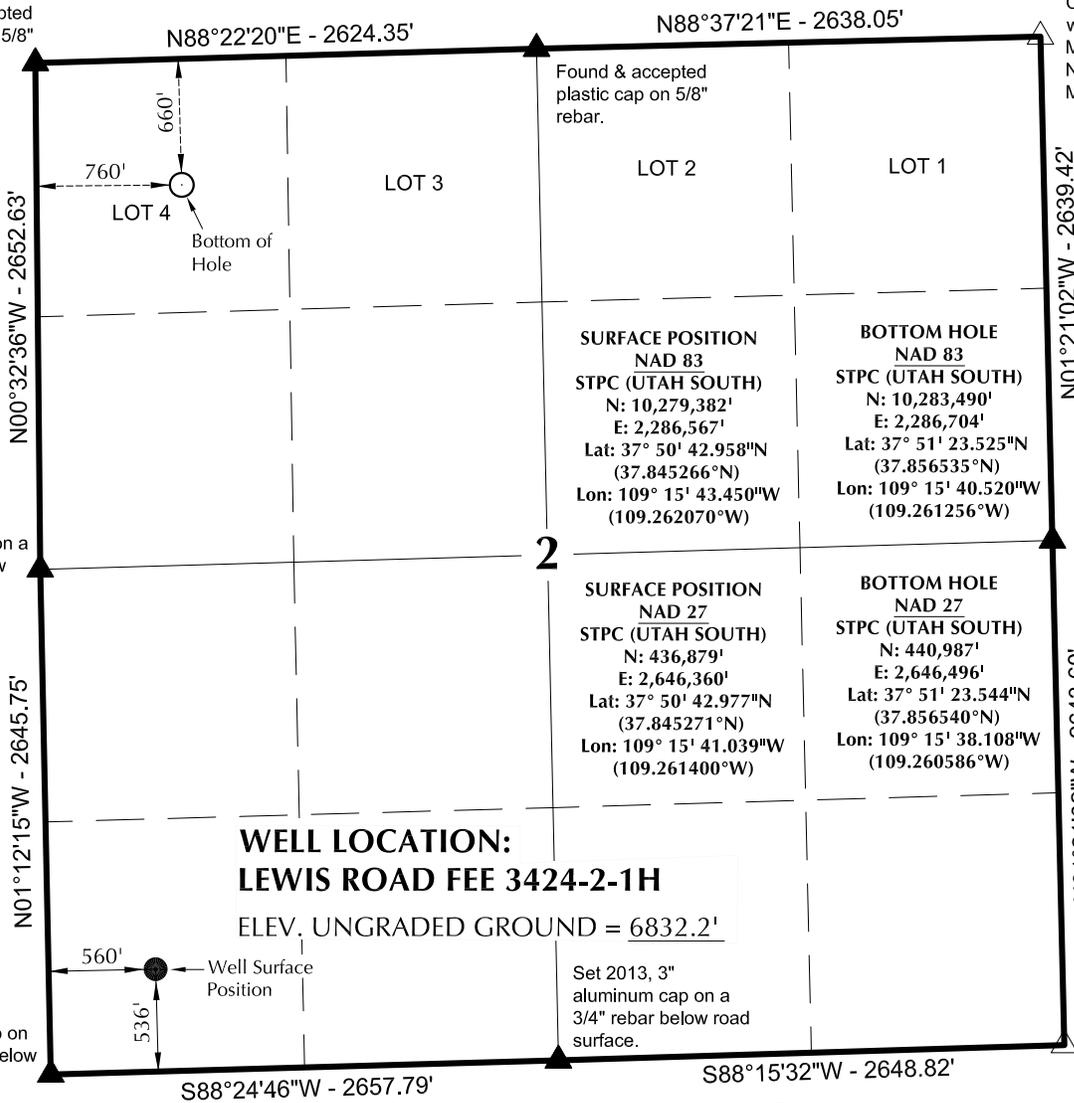
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<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 checked="" 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 Gina Becker	TITLE Regulatory Analyst II	PHONE 720 929-6086
SIGNATURE	DATE 05/24/2013	EMAIL gina.becker@anadarko.com
API NUMBER ASSIGNED 43037500590000	APPROVAL  Permit Manager	

T34S, R24E, S.L.B.&M.

Found & accepted plastic cap on 5/8" rebar.



Corner Determined in line with East/West Fences & Midway Between North/South Fences (Not Monumented)

Set 2013, 3" aluminum cap on a 3/4" rebar below road surface.

Set 2013, 3" aluminum cap on a 3/4" rebar.

WELL LOCATION:
LEWIS ROAD FEE 3424-2-1H
 ELEV. UNGRADED GROUND = 6832.2'

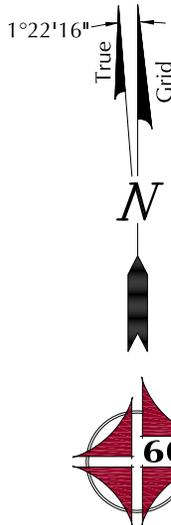
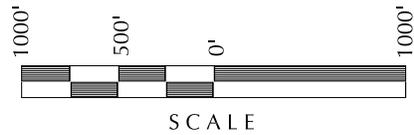
Set 2013, 3" aluminum cap on a 3/4" rebar below road surface.

Set 2013, 3" aluminum cap on a 3/4" rebar below road surface.

Corner Determined in line with Fence Extending South & Midway Between East/West Fences (Not Monumented)

NOTES:

- ▲ = Section Corner Located
- △ = Section Corner Located (Not Monumented)
- 1. Well footages are measured at right angles to the Section Lines.
- 2. The Bottom of hole bears N01°54'25"E 4110.01' from the Surface Position.
- 3. Elevations Based on NAVD 88 (GEOID12A)
- 4. Basis of Bearings Derived From Utah Coordinate System 1983 South Zone Unless Otherwise Noted.
- 5. All Measured Distances Are Grid, U.S. Survey Foot. Combined Scale Factor: 0.99962846



SURVEYOR'S 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.

No. 6028691
 JOHN R. LAUGH
 PROFESSIONAL LAND SURVEYOR
 REGISTRATION No. 6028691
 STATE OF UTAH

Anadarko E&P Onshore, LLC
 1099 18th Street - Denver, Colorado 80202

WELL PAD - LEWIS ROAD FEE 3424-2M

LEWIS ROAD FEE 3424-2-1H
WELL PLAT
 660' FNL, 760' FWL (Bottom Hole)
 LOT 4 OF SECTION 2, T34S, R24E,
 S.L.B.&M., SAN JUAN COUNTY, UTAH.

CONSULTING, LLC
 2155 North Main Street
 Sheridan, WY 82801
 Phone 307-674-0609
 Fax 307-674-0182

TIMBERLINE

ENGINEERING & LAND SURVEYING, INC.
 209 NORTH 300 WEST - VERNAL, UTAH 84078

DATE SURVEYED: 4-16-13	SURVEYED BY: A.F.	SHEET NO: 1 1 OF 10
DATE DRAWN: 4-25-13	DRAWN BY: M.W.W.	
SCALE: 1" = 1000'		

(435) 789-1365