

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 RW 9C1-16A
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 RED WASH
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME RED WASH
6. NAME OF OPERATOR QEP ENERGY COMPANY		7. OPERATOR PHONE 303 595-5919
8. ADDRESS OF OPERATOR 11002 East 17500 South, Vernal, Ut, 84078		9. OPERATOR E-MAIL julie.jacobson@qepres.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-0559	11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input 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')	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 checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	206 FNL 1374 FEL	NWNE	21	7.0 S	22.0 E	S
Top of Uppermost Producing Zone	858 FNL 1012 FEL	NENE	21	7.0 S	22.0 E	S
At Total Depth	858 FNL 1012 FEL	NENE	21	7.0 S	22.0 E	S

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 858	23. NUMBER OF ACRES IN DRILLING UNIT 2080
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 711	26. PROPOSED DEPTH MD: 12154 TVD: 12087	
27. ELEVATION - GROUND LEVEL 5133	28. BOND NUMBER ESB000024	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-251/49-2153

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	9.875	7.625	0 - 3926	26.4	J-55 LT&C	8.5	Halliburton Light , Type Unknown	664	2.35	12.0
							Halliburton Premium , Type Unknown	195	1.16	15.8
Prod	6.75	4.5	0 - 12154	11.6	HCP-110 LT&C	11.5	Halliburton Light , Type Unknown	732	2.27	12.0
							Halliburton Premium , Type Unknown	444	1.46	13.5

ATTACHMENTS

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

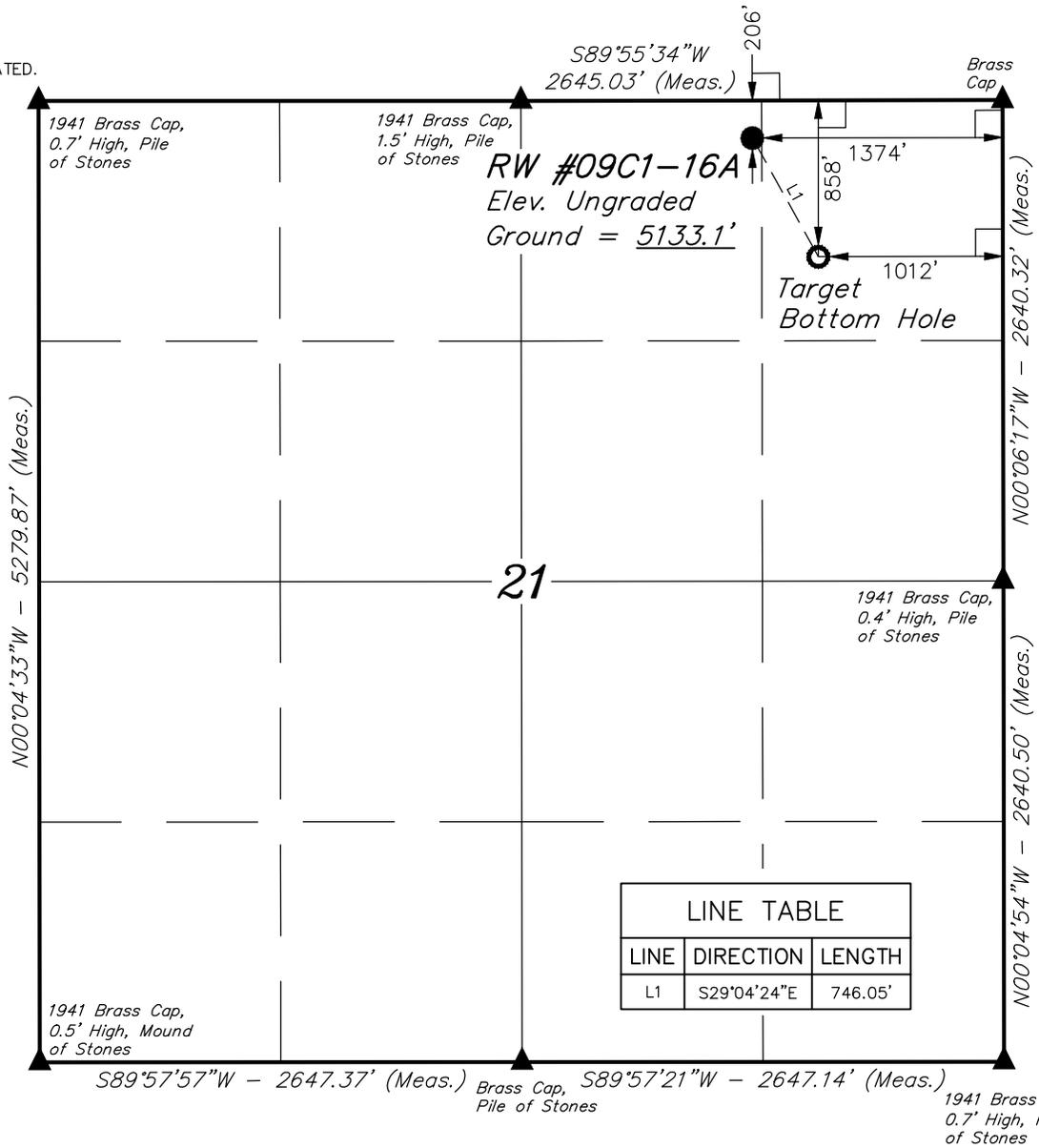
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN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

NAME Laura Abrams	TITLE Sr. Regulatory Affairs Analyst	PHONE 303 260-6745
SIGNATURE	DATE 03/31/2015	EMAIL laura.abrams@qepres.com
API NUMBER ASSIGNED 43047553030000	 Permit Manager	

LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

T7S, R22E, S.L.B.&M.



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S29°04'24\"E	746.05'



NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°12'06.71" (40.201864)	LATITUDE = 40°12'13.15" (40.203653)
LONGITUDE = 109°26'20.97" (109.439158)	LONGITUDE = 109°26'25.63" (109.440453)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°12'06.84" (40.201900)	LATITUDE = 40°12'13.28" (40.203689)
LONGITUDE = 109°26'18.50" (109.438472)	LONGITUDE = 109°26'23.16" (109.439767)
STATE PLANE NAD 83	STATE PLANE NAD 83
N: 7248885.64 E: 2215987.21	N: 7249529.19 E: 2215610.26

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.

ROBERT L. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 76319
STATE OF UTAH

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

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



QEP ENERGY COMPANY

RW #09C1-16A
NW 1/4 NE 1/4, SECTION 21, T7S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

SURVEYED BY: B.H., T.M.	SURVEY DATE: 06-04-14
DRAWN BY: J.J.	DATE DRAWN: 06-23-14
SCALE: 1" = 1000'	REVISED: 12-16-14



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

WELL LOCATION PLAT