

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 1B1-21A
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 <input type="checkbox"/> Coalbed Methane Well: NO <input type="checkbox"/>		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) UTU0559	11. MINERAL 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')		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')
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 checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	216 FNL 1384 FEL	NWNE	21	7.0 S	22.0 E	S
Top of Uppermost Producing Zone	201 FNL 1012 FEL	NENE	21	7.0 S	22.0 E	S
At Total Depth	201 FNL 1012 FEL	NENE	21	7.0 S	22.0 E	S

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 201	23. NUMBER OF ACRES IN DRILLING UNIT 2080
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 720	26. PROPOSED DEPTH MD: 13151 TVD: 13122	
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	12.25	9.625	0 - 3880	36.0	J-55 LT&C	8.5	Halliburton Light , Type Unknown	950	2.23	12.0
							Halliburton Premium , Type Unknown	285	1.16	15.8
I1	8.75	7	0 - 12198	29.0	HCP-110 LT&C	11.5	Halliburton Premium , Type Unknown	825	2.27	12.0
							Halliburton Premium , Type Unknown	455	1.46	13.5
Prod	6.125	4.5	0 - 13151	13.5	P-110 Other	13.2	Halliburton Premium , Type Unknown	445	2.27	12.0
							Halliburton Premium , Type Unknown	375	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

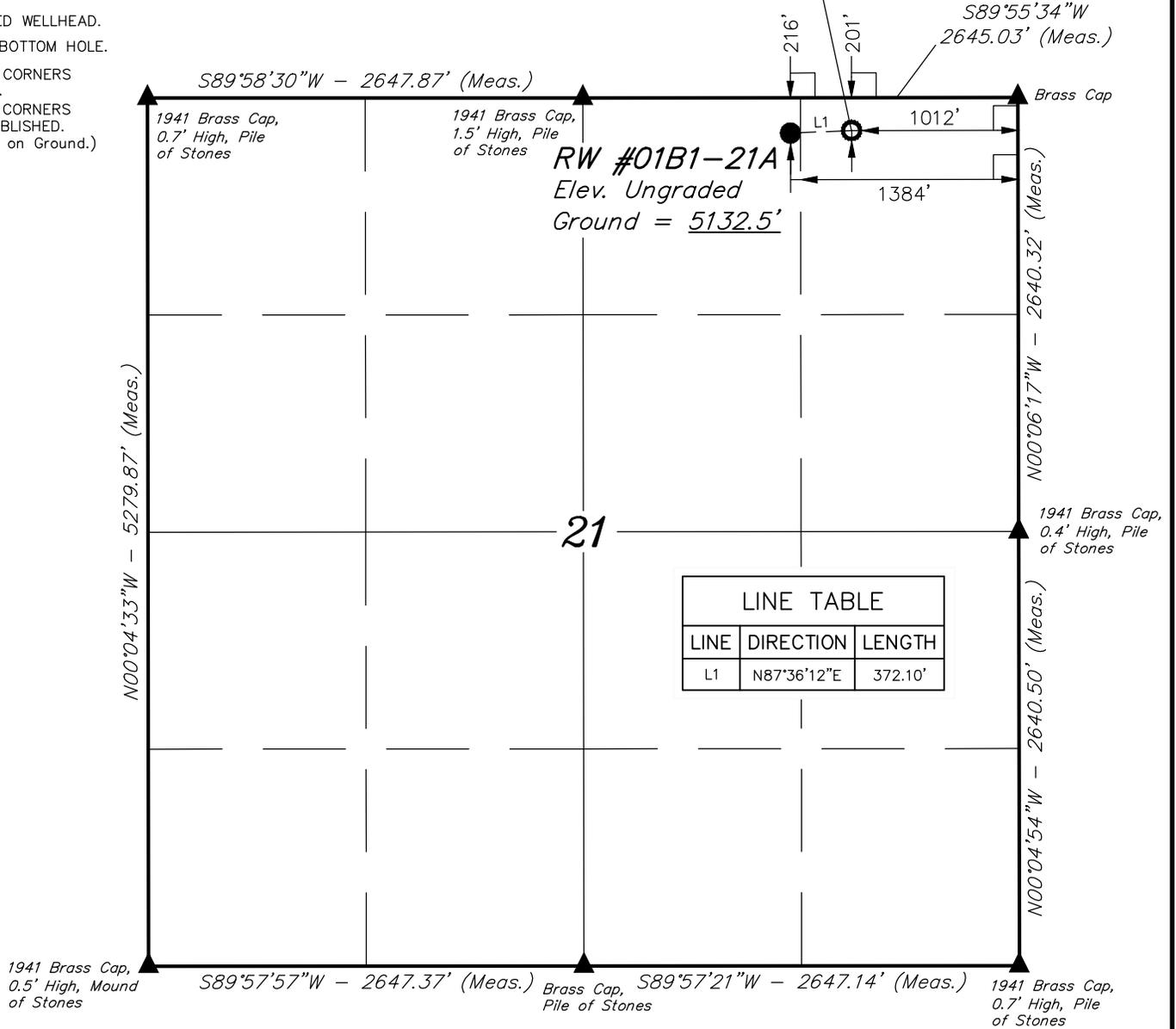
NAME Laura Abrams	TITLE Sr. Regulatory Affairs Analyst	PHONE 303 260-6745
SIGNATURE	DATE 07/20/2015	EMAIL laura.abrams@qepres.com
API NUMBER ASSIGNED 43047554140000	APPROVAL  Permit Manager	

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.

Target Bottom Hole
 S89°55'34"W
 2645.03' (Meas.)



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N87°36'12\"E	372.10'



NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°12'13.21" (40.203669)	LATITUDE = 40°12'13.05" (40.203625)
LONGITUDE = 109°26'20.97" (109.439158)	LONGITUDE = 109°26'25.76" (109.440489)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°12'13.34" (40.203706)	LATITUDE = 40°12'13.18" (40.203661)
LONGITUDE = 109°26'18.50" (109.438472)	LONGITUDE = 109°26'23.29" (109.439803)
STATE PLANE NAD 83	STATE PLANE NAD 83
N: 7249542.72 E: 2215971.96	N: 7249518.83 E: 2215600.75

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.



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 #01B1-21A
 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: 00-00-00

WELL LOCATION PLAT



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

