

**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> RW 15C4-15B
<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> RED WASH
<b>4. TYPE OF WELL</b> Gas Well      Coalbed Methane Well: NO		<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b> RED WASH
<b>6. NAME OF OPERATOR</b> QEP ENERGY COMPANY		<b>7. OPERATOR PHONE</b> 303 308-3068
<b>8. ADDRESS OF OPERATOR</b> 11002 East 17500 South, Vernal, Ut, 84078		<b>9. OPERATOR E-MAIL</b> debbie.stanberry@qepres.com
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> UTU081	<b>11. MINERAL OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>		<b>12. SURFACE OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>		<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>		<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>
<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" 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	2070 FNL 2319 FWL	SEnw	22	7.0 S	23.0 E	S
Top of Uppermost Producing Zone	157 FSL 2304 FEL	SWSE	15	7.0 S	23.0 E	S
At Total Depth	157 FSL 2304 FEL	SWSE	15	7.0 S	23.0 E	S

<b>21. COUNTY</b> UINTAH	<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 157	<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 40
<b>27. ELEVATION - GROUND LEVEL</b> 5699	<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 850	<b>26. PROPOSED DEPTH</b> MD: 11708 TVD: 11348
	<b>28. BOND NUMBER</b> ESB000024	<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 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 - 3978	40.0	N-80 LT&C	0.0	Halliburton Light , Type Unknown	530	3.12	11.0
							Halliburton Premium , Type Unknown	370	1.48	13.5
I1	7.875	4.5	0 - 6593	11.6	HCP-110 LT&C	9.5	No Used	0	0.0	0.0
Prod	7.875	4.5	0 - 11708	11.6	HCP-110 LT&C	10.5	Halliburton Light , Type Unknown	520	2.99	11.0
							50/50 Poz	580	1.66	13.0

**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 type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

<b>NAME</b> Valyn Davis	<b>TITLE</b> Regulatory Affairs Analyst	<b>PHONE</b> 435 781-4369
<b>SIGNATURE</b>	<b>DATE</b> 09/18/2012	<b>EMAIL</b> Valyn.Davis@qepres.com
<b>API NUMBER ASSIGNED</b> 43047531380000	<b>APPROVAL</b>   Permit Manager	

T7S, R23E, S.L.B.&M.

QEP ENERGY COMPANY

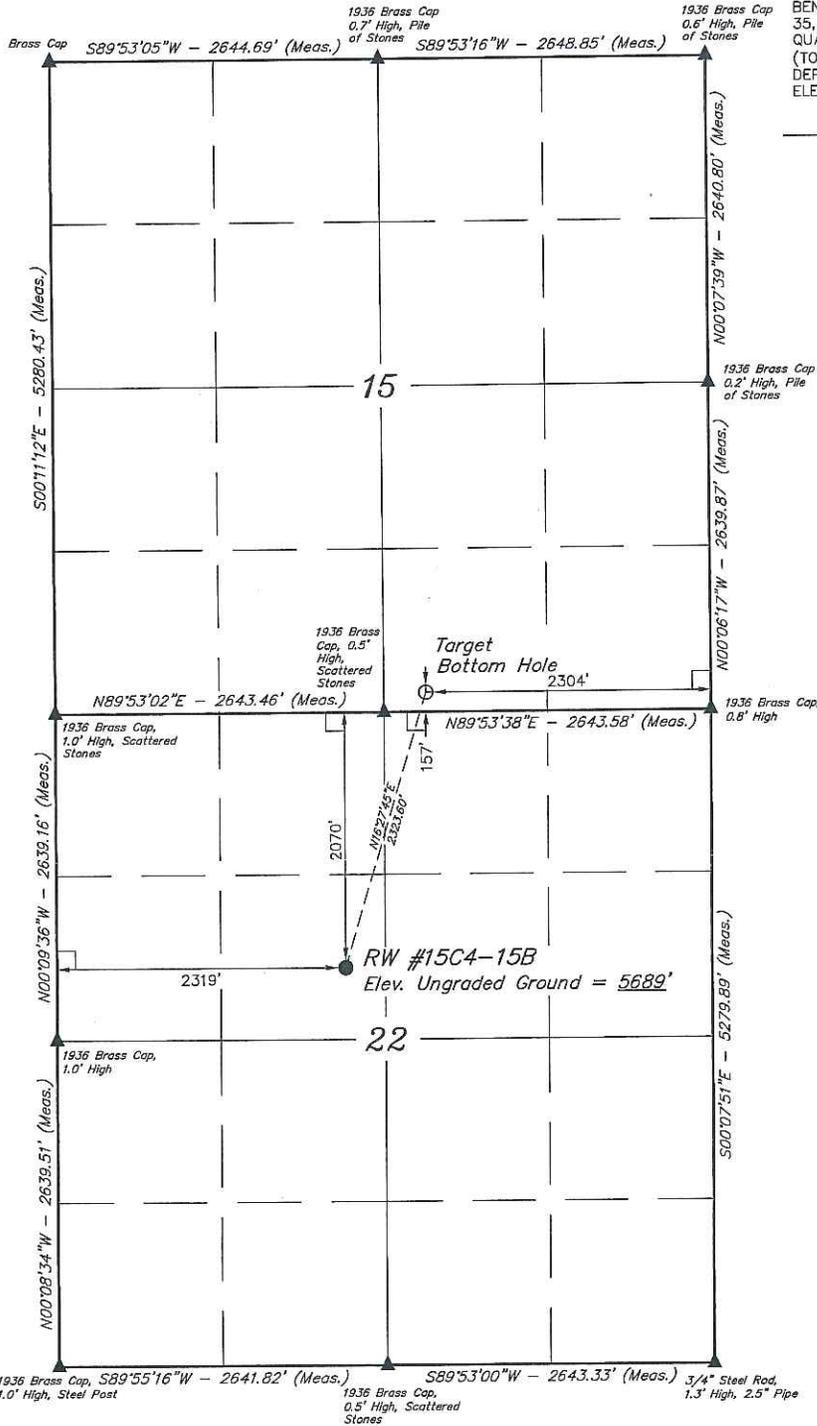
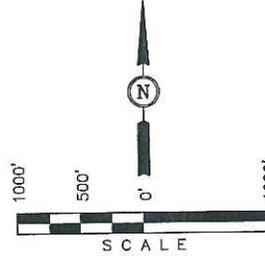
Well location, RW #15C4-15B, located as shown in the SE 1/4 NW 1/4 of Section 22, T7S, R23E, S.L.B.&M., Uintah County, Utah.

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, UTAH 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.

BASIS OF BEARINGS

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



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.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH 08-21-12

UINTAH ENGINEERING & LAND SURVEYING  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE) LATITUDE = 40°12'09.76" (40.202711) LONGITUDE = 109°18'43.25" (109.312014)	NAD 83 (SURFACE LOCATION) LATITUDE = 40°11'47.76" (40.196600) LONGITUDE = 109°18'51.79" (109.314386)
NAD 27 (TARGET BOTTOM HOLE) LATITUDE = 40°12'09.89" (40.202747) LONGITUDE = 109°18'40.79" (109.311331)	NAD 27 (SURFACE LOCATION) LATITUDE = 40°11'47.89" (40.196636) LONGITUDE = 109°18'49.34" (109.313706)
STATE PLANE NAD 83 N: 7250038.00 E: 2251482.90	STATE PLANE NAD 83 N: 7247796.17 E: 2250874.77

SCALE 1" = 1000'	DATE SURVEYED: 07-30-12	DATE DRAWN: 08-14-12
PARTY B.H. N.F. J.J.	REFERENCES G.L.O. PLAT	FILE
WEATHER WARM	QEP ENERGY COMPANY	