FORM 3

AMENDED REPORT ☐

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

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER
RW 5C4-26B

2. TYPE OF WORK
DRILL NEW WELL ■ REENTER P&A WELL ☐ DEEPEN WELL ☐

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
303 308-3068

8. ADDRESS OF OPERATOR
11002 East 17500 South, Vernal, Ut, 84078

9. OPERATOR E-MAIL
debbie.stanberry@qepres.com

10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)
UTU0566

11. MINERAL OWNERSHIP
FEDERAL ■ INDIAN ☐ STATE ☐ FEE ☐

12. SURFACE OWNERSHIP
FEDERAL ■ INDIAN ☐ STATE ☐ FEE ☐

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 ☐ (Submit Commingling Application) NO ■

19. SLANT
VERTICAL ☐ DIRECTIONAL ■ HORIZONTAL ☐

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2324 FSL 493 FEL	NESE	27	7.0 S	23.0 E	S
Top of Uppermost Producing Zone	2484 FNL 338 FWL	SWNW	26	7.0 S	23.0 E	S
At Total Depth	2484 FNL 338 FWL	SWNW	26	7.0 S	23.0 E	S

21. COUNTY
UINTAH

22. DISTANCE TO NEAREST LEASE LINE (Feet)
338

23. NUMBER OF ACRES IN DRILLING UNIT
1920

25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)
5340

26. PROPOSED DEPTH
MD: 10920 TVD: 10838

27. ELEVATION - GROUND LEVEL
5502

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 - 3581	40.0	N-80 LT&C	0.0	35/65 Poz	460	3.12	11.0
							50/50 Poz	190	1.47	13.5
I1	8.5	4.5	0 - 6095	11.6	HCP-110 LT&C	9.5	No Used	0	0.0	0.0
Prod	7.875	4.5	0 - 10920	11.6	HCP-110 LT&C	10.5	35/65 Poz	640	3.18	11.0
							50/50 Poz	530	1.65	13.5

ATTACHMENTS

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

- ☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
- ☑ COMPLETE DRILLING PLAN
- ☐ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)
- ☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
- ☑ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)
- ☑ TOPOGRAPHICAL MAP

NAME Jan Nelson **TITLE** Permit Agent **PHONE** 435 781-4331

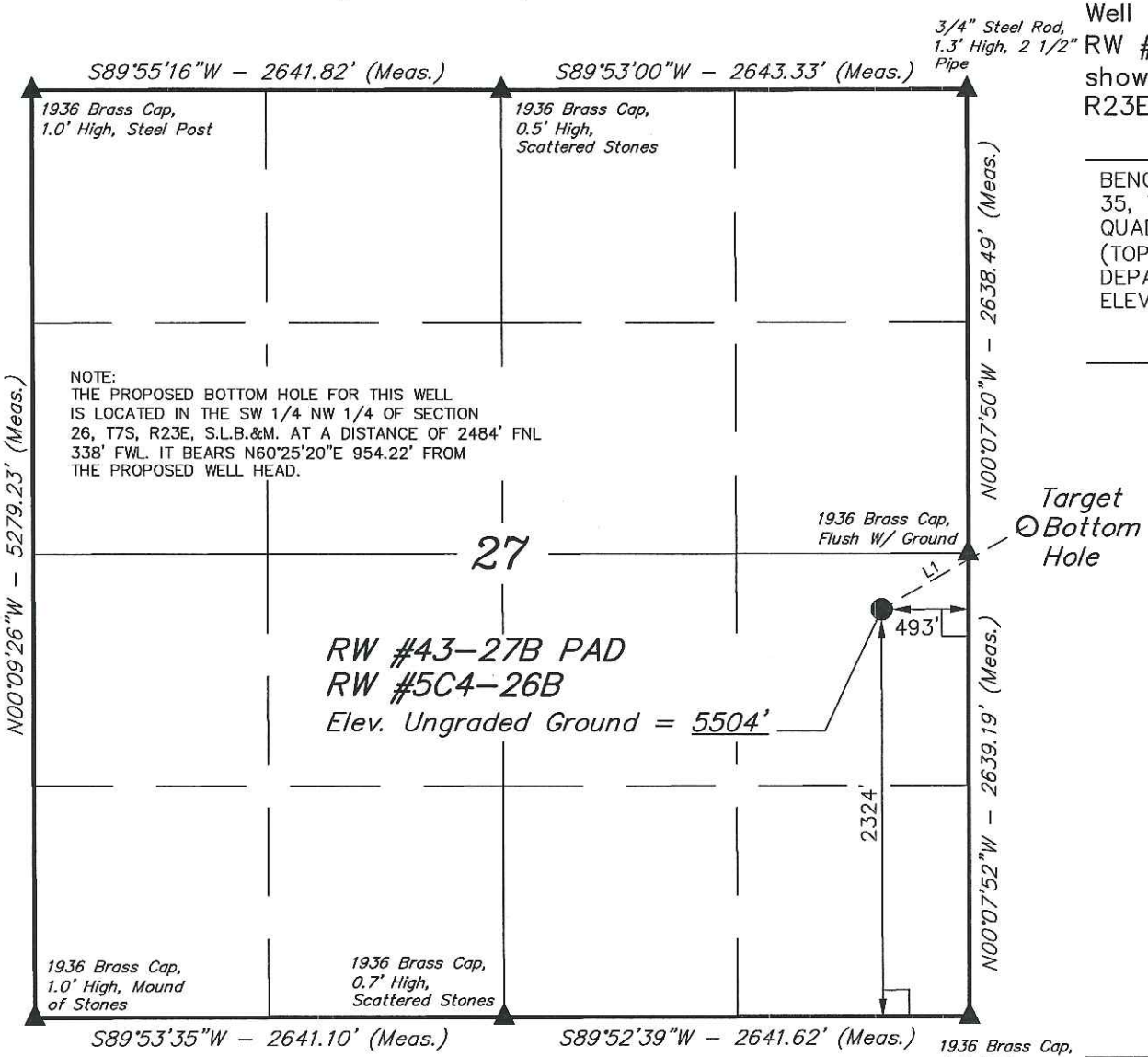
SIGNATURE **DATE** 04/30/2012 **EMAIL** jan.nelson@qepres.com

API NUMBER ASSIGNED
43047526270000

APPROVAL

Permit Manager

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



LINE TABLE		
LINE	BEARING	LENGTH
L1	N60°25'20"E	954.22'

QEP ENERGY COMPANY

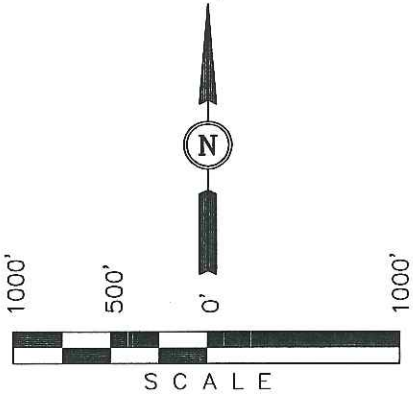
Well location, RW #43-27B PAD, Well Name RW #5C4-26B (SURFACE LOCATION), located as shown in the NE 1/4 SE 1/4 of Section 27, T7S, R23E, S.L.B.&M., Uintah County, Utah.

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, 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.

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

01-10-12

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

SCALE 1" = 1000'	DATE SURVEYED: 10-04-11	DATE DRAWN: 12-05-11
PARTY A.F. C.A.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE QEP ENERGY COMPANY	

LEGEND:

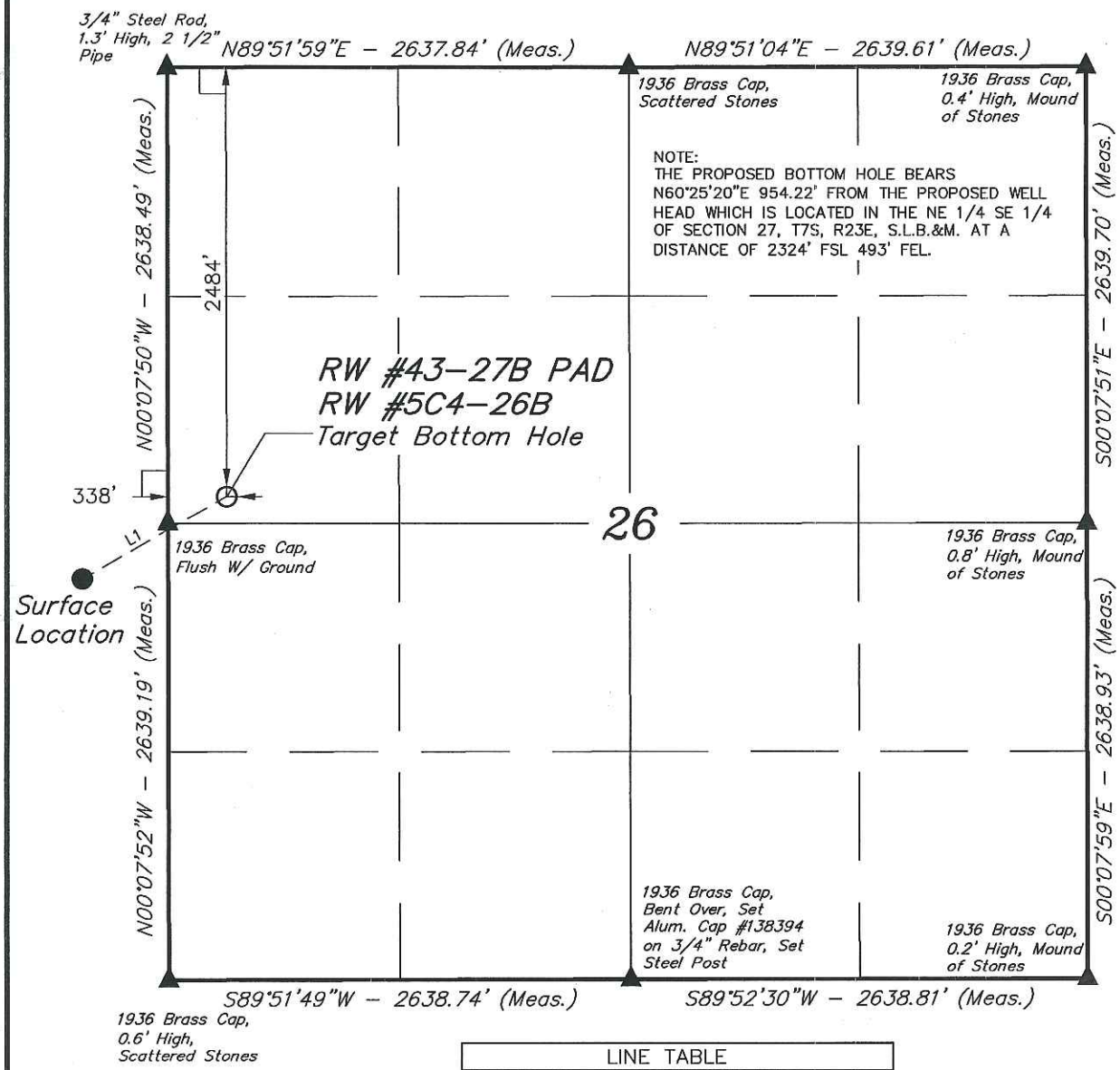
└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°10'46.87" (40.179686)
LONGITUDE = 109°18'19.90" (109.305528)
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°10'46.99" (40.179719)
LONGITUDE = 109°18'17.45" (109.304847)
STATE PLANE NAD 83 UTAH CENTRAL
N: 7241696.813 E: 2253499.251

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



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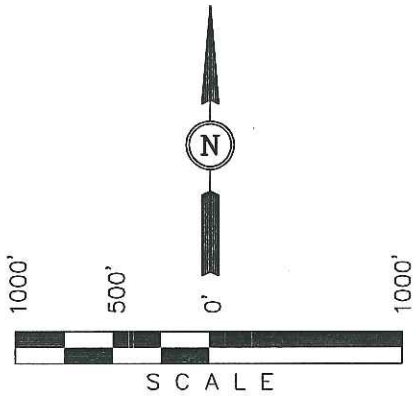

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NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°10'51.50" (40.180972)
LONGITUDE = 109°18'09.20" (109.302556)
NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°10'51.63" (40.181008)
LONGITUDE = 109°18'06.75" (109.301875)
STATE PLANE NAD 83 UTAH CENTRAL
N: 7242186.160 E: 2254318.090