

10-20-70 Connected to Water Injection Well -

FILE NOTATIONS

Entered in NID File ✓
Location Map Pinned ✓
Card Indexed ✓

Checked by Chief *PKB*
Approval Letter *INHAUT (6-26-69)*
Disapproval Letter

COMPLETION DATA:

Date Well Completed

W..... WW..... TA.....

GW..... OS..... PA.....

Location Inspected

Bond released

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.) *4*.....

E..... I. *E*..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others. *Nuclear Magnetics*

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Chevron Oil Company - Western Division

3. ADDRESS OF OPERATOR
P. O. Box 455, Vernal, Utah 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
1980' FSL and 661' FEL of Section 28, T7S, R22E, S1E1M
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
18 miles south of Jensen, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
Unit Well

16. NO. OF ACRES IN LEASE
1440

17. NO. OF ACRES ASSIGNED TO THIS WELL
80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1850

19. PROPOSED DEPTH
± 6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
Ungraded Ground 5417.6'

22. APPROX. DATE WORK WILL START*
July 1, 1969

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8	24#	+ 250'	To Surface
7 7/8"	5 1/2	15 1/2#	TD	+ 400 lbs

It is proposed to drill a Development well for oil or gas in the Lower Green River formation.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 6-26-69
BY Paul W. Barkell

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Original Signed by
 SIGNED R. W. PATTERSON TITLE Unit Superintendent DATE 6/24/69
R. W. PATTERSON

(This space for Federal or State office use)

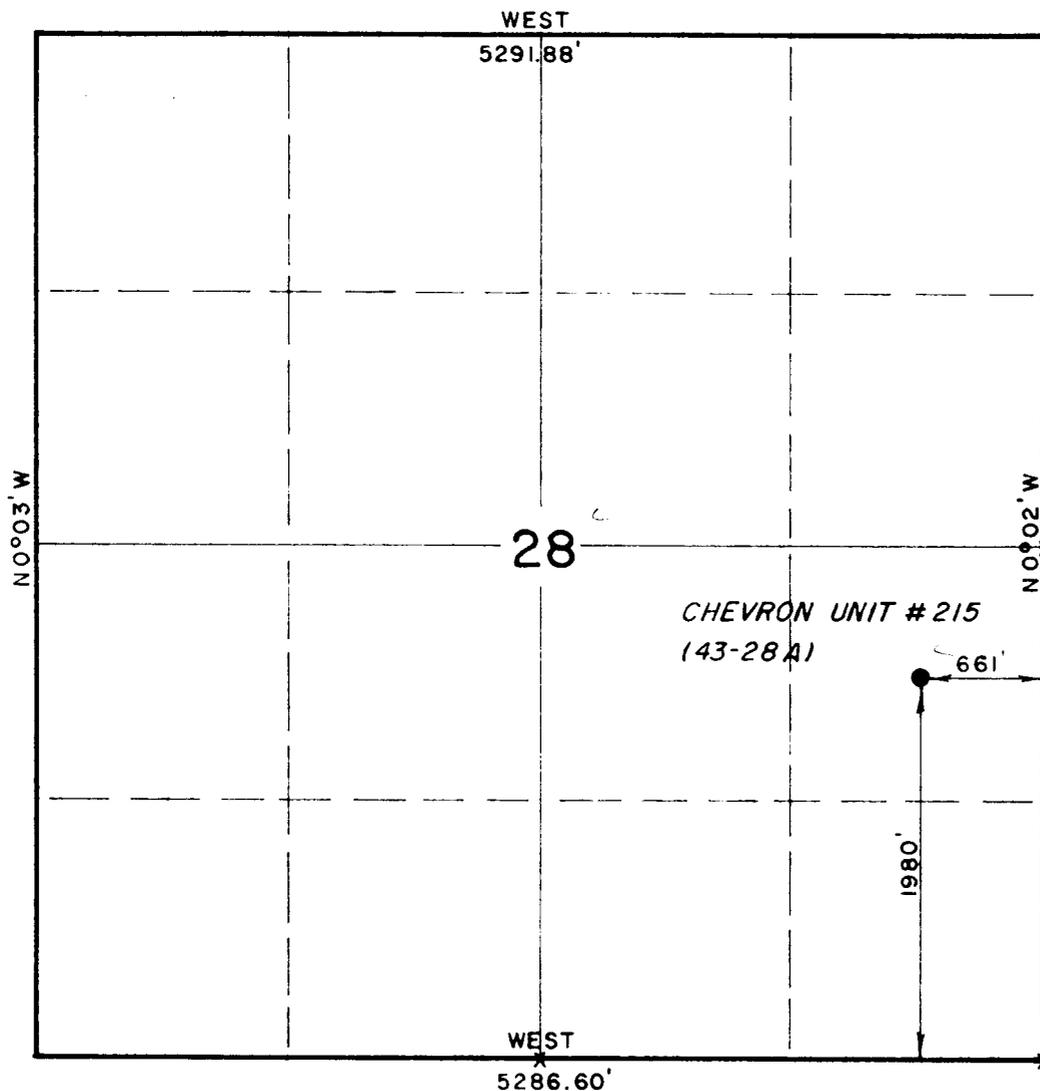
PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY :

T 7S, R22E, SLB & M

PROJECT

CHEVRON OIL COMPANY
 WELL LOCATION AS SHOWN IN THE
 NE 1/4 SE 1/4, SECTION 28, T 7S, R22E,
 SLB & M. UINTAH COUNTY, UTAH.



ELEVATIONS

LOCATION Ungraded ground — 5417.6
 REF PT. 200' WEST — 5417.5
 REF PT. 250' WEST — 5418.4



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.

Gene Stewart

REGISTERED LAND SURVEYOR
 REGISTRATION NO 3154
 STATE OF UTAH

X= Corners Found and used (Brass Caps)

UINTAH ENGINEERING & LAND SURVEYING
 P O BOX Q - 110 EAST - FIRST SOUTH
 VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 19 June, 1969
PARTY GS-MS-KM	REFERENCES GLO Township Plat
WEATHER Clear & Hot	FILE CHEVRON

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER _____
UNIT Red Wash

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Red Wash

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1969,

Agent's address P. O. Box 455 Company Chevron Oil Co., Western Div.

Vernal, Utah 84078 Signed R. W. PATTERSON Original Signed by

Phone 789-2442 Agent's title Unit Superintendent R. W. PATTERSON

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE 1/4 SE 1/4 Sec. 28	7S	22E	Red Wash Unit #215							
			(43-28A)							
										Present Status: 5065' and drilling
										<u>Operations Conducted</u>
										Moved in R. L. Manning Company rig and spudded at 1:00 AM, July 16, 1969. Drilled 12 1/2" hole to 273'. Cemented 8 5/8", 24#, J-55 casing at 270.07' with 150 sacks Type G regular cement containing 3% CaCl ₂ . Drilled 7 7/8" hole from 273' to 5065'.

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER _____
UNIT Red Wash

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Red Wash

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 19 69

Agent's address P. O. Box 455 Company Chevron Oil Co., Western Div.

Vernal, Utah 84078 Signed R. W. PATTERSON Original Signed By R. W. PATTERSON

Phone 789-2442 Agent's title Unit Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
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NE 1/4 SE 1/4 28 7S 22E #215 (43-28A)

Present Status: Total Depth: 5968' PBTD: 5933'

Operations Conducted

Drilled 7 7/8" hole from 5065' to 5638'. Cut core #1 (5638-5692 1/2'). Cut and rec 54 1/2'. Drilled 7 7/8" hole to 5790'. Cut core #2 (5790-5878') Cut and rec 88'. Cut core #3 (5878-5968'). Cut and rec 90'. Ran IES, Microlog-Caliper, BHC-SGR and NML. Ran DST #1 (5929-5968'). 60 min test. NGTS. Rec 120' water cut mud, 90' muddy water and 443' sli gas cut water. Pressures: IH 2804, IF 55-111, ISI 1967, FF 111-277, FSI 1925, FHH 2804. Ran DST #2 (5881-5922) 60 min test. NGTS. Rec 143' gas cut oil and 90' oil-water-mud emulsion. Pressures: IH 2846, IF 42-55, ISI 2008, FF 69-125, FSI 1800, FHH 2846. Ran DST #3 (5853-5878'). 60 min test. NGTS. Rec 20' sli oil cut mud. Pressures: IH 2916, IF 8-14, ISI 1494, FF 14-28, FSI 1037, FHH 2916. Ran DST #4 (5823-5848). 60 min test. Tool opened strong, GTS in 10 min. Re-opened strong, gauged at 90 MCFD. Rec 120' mud cut water w/ scum oil. Pressures: IH 2916, IF 55-83, ISI 1051, FF 55-152, FSI 1051, FHH 2916. Ran DST #5 (5794-5819'). 60 min test. Tool opened strong, reopened strong, GTS in 6 min. Gauged at 53 MCFD at 25 min and at 59 MCFD at 55 min. Rec 90' heavy oil cut mud, 90' sli oil and water cut mud and 120' heavy water cut mud. Pressures: IH 2832, IF 42-83, ISI 1245, FF 55-125, FSI 125, FHH 2832. Ran DST #6A (5633-5658'), Misrun and (5644-5669') misrun. Ran DST #6 (5644-5656). 60 min test. NGTS. Rec 311' oil cut mud and 222' oil, gas and mud cut water. Pressures: IH 2665, IF 180-208, ISI 1287, FF 208-249, FSI 1245, FHH 2665. Ran DST #7 (5545-5557'). 60 min test. NGTS. Rec 250' mud. Pressures: IH 2623, IF 111-111, ISI 1911, FF 111-125, FSI-1525, FHH 2623. Cemented 5 1/2", 15.5#, J-55 casing at 5968' w/ 400 sacks 50/50 Pozmix containing 10% salt, 2% Gel and 1.25% CFR-2. Released drilling rig August 17, 1969. Moved in completion rig August 20, 1969. RIH w/ 2 7/8" tubing and 4 3/4" bit, drilled hard cement to 5933' (PBTD). Ran GR-CBL and CCL logs. Perforated at 5648-5657, 5805-5817 and 5881-5901 w/ 2 hyperjets/ft. RIH w/ RBP and packer and selectively brokedown and tubing fraced each sand. Reset tools and swab tested all sands together. RIH w/ production tubing, pump and rods. Released completion rig August 28, 1969. Now installing pumping unit.

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

U-0558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Red Wash

8. FARM OR LEASE NAME

Red Wash

9. WELL NO.

Unit #215 (43-28A)

10. FIELD AND POOL, OR WILDCAT

Red Wash Field

11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA

Sec. 28, T7S, R22E, S1E1M

12. COUNTY OR PARISH
Utah

13. STATE
Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN. PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Chevron Oil Company, Western Division

3. ADDRESS OF OPERATOR
P. O. Box 455, Vernal, Utah 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1980' FSL and 661' FEL of Sec. 28, T7S, R22E, S1E1M**

At top prod. interval reported below

At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED **7-16-69** 16. DATE T.D. REACHED **8-9-69** 17. DATE COMPL. (Ready to prod.) **8-28-69** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **KB - 5428** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **5968'** 21. PLUG, BACK T.D., MD & TVD **5931'** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY **0-5968** ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5648 - 5901 Green River 25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, Microlog-Caliper, BHC-SCR, NML, GR-CBL-CC1 27. WAS WELL CORED
Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	270.07	12 1/2"	150 sxs Type G Reg. cmt. containing 3% CaCl₂.	
5 1/2"	15.5	5968	7 7/8"	400 sxs 50/50 Pozmix containing 10% salt, 2% Gel and 1.25% CFR-2.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	5876.69	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
5648-5657 (J); 5805-5817 (K) and 5881-5901 (KA) Green River

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5648-5901	45,000 gal 50-50 RC/RWC containing 15,000# 10-20 sand and 100# 1000 gal Adomite in three stages.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
9-14-69 (Rec. Load Oil)	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-29-69	24		101	101	3235	18	32030
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		101	101	3235	18		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS _____

36. I hereby certify that the information and attached information is complete and correct as determined from all available records

Original Signed by
R. W. PATTERSON

SIGNED **R. W. PATTERSON** TITLE **Unit Superintendent** DATE **10/17/69**

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

OCT 20 1969

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Green River	5929	5968	DST #1 60 min test. NGTS. Rec 120' water cut mud, 90' muddy water and 443' sli gas cut water. Pressures: IH 2804, IF 55-111, ISI 1967, FF 111-277, FSI 1925, FHH 2804.
Green River	5881	5922	60 min test. NGTS. Rec 143' gas cut oil and 90' oil-water-mud emulsion. Pressures: IH 2846, IF 42-55, ISI 2008, FF 69-125, FSI 1800, FHH 2846.
Green River	5853	5878	60 min test. NGTS. Rec 20' sli oil cut mud. Pressures: IH 2916, IF 8-14, ISI 1494, FF 14-28, FSI 1037, FHH 2916.
Green River	5823	5848	60 min test. Tool opened strong, GTS in 10 min. Re-opened strong, gauged at 90 Rec. 120' mud cut water w/ scum oil. Pressures: IH 2916, IF 55-83, ISI 1051, FF 55-152, FSI 1051, FHH 2916.
Green River	5794	5819	60 min test. Tool opened strong, re-opened strong, GTS in 6 min. Gauged at 53 MCFD at 25 min and at 59 MCFD at 55 min. Rec 90' heavy oil cut mud, 90' sli oil & water cut mud and 120' heavy water cut mud. Pressures: IH 2832, IF 42-83, ISI 1245, FF 55-125, FSI 125, FHH 2832.
Green River	5633	5658	Misrun.
Green River	5644	5669	Misrun.
Green River	5644	5656	60 min test. NGTS. Rec 311' oil cut mud and 222' oil, gas and mud cut water. Pressures: IH 2665, IF 180-208, ISI 1287, FF 208-249, FSI 1245, FHH 2665.
Green River	5545	5557	60 min test. NGTS. Rec. 250' mud. Pressures: IH 2623, IF 111-111, ISI 1911, FF 111-125, FSI 1525, FHH 2623.

38. GEOLOGIC MARKERS

NAME	TOP Sub Sea Datum	
	MEAS. DEPTH	TOE OF STRONG
Green River	3110	(+2318)
H	5197	(+ 231)
I	5428	(+ 38)
J	5634	(- 206)
K	5790	(- 362)

5638 5692½ Core #1
 5790 5878 Core #2
 5878 5968 Core #3

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN REVERSE SIDE (Other instructions on reverse side)

Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals.)

1. OIL WELL [X] GAS WELL [] OTHER []
2. NAME OF OPERATOR Chevron Oil Company, Western Division
3. ADDRESS OF OPERATOR P. O. Box 455, Vernal, Utah 84078
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL and 661' FEL of Sec. 28, T7S, R22E, S1EM
14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.) KB - 5428.4

5. LEASE OR MINING LOCATION AND SURFACE NO. U-055
6. IF INDICATED, LOTTERY OR OTHER NAME
7. UNIT NAME Red Wash
8. FARM OR RANGE NAME Red Wash
9. WELL UNIT UNIT (41-20)
10. FIELD NAME Red Wash Field
11. SEC. 28, T7S, R22E, S1EM
12. COUNTY Uintah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: TEST WATER SHUT-OFF [], FRACTURE TREAT [], SHOOT OR ACIDIZE [], REPAIR WELL [], (Other) Exclude Gas Production [X]
SUBSEQUENT REPORT: WATER SHUT-OFF [], FRACTURE TREATMENT [], SHOOTING OR ACIDIZING [], (Other) []
(NOTE: Report results of multiple completion and Completion or Recompletion Report on Log Form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated dates of proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for each marker and pertinent to this work.)*
It is proposed to exclude gas production at subject well as follows:
1. MIR and hot oil well.
2. RIH w/ RBP, retrievamatric packer and mechanical collar locator, and packer at 5720'. Swab test to insure gas production is from 5720' to 5800'.
3. Dump 150# 10/20 sand and allow to pack on top of RBP until FBTD is 5835' or above.
4. Reset packer at ± 5720 and squeeze perfs 5805-5817 (K20,30) w/ Pozmix containing 2% Gel and 0.6% Halad-9. Drill out cement to top of sand and swab test squeeze. If squeeze holds, clean out sand and pick up RBP.
5. RIH with tubing, rods and pump. Return well to production.
Present Production: 101 BOPD, 18 BWPD, 3235 MCFD.
Verbal approval obtained from Frank Salwerowicz by telecon on 10-27-66 by C. A. Roberts.

18. I hereby certify that the foregoing is true and correct
Original Signed by SIGNED R. W. PATTERSON TITLE Unit Superintendent
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

U-0558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

7. UNIT AGREEMENT NAME

Red Wash

8. FARM OR LEASE NAME

9. WELL NO.

Unit #215 (43-28A)

10. FIELD AND POOL, OR WILDCAT

Red Wash Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 28, T7S, R22E

12. COUNTY OR PARISH

Utah

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Chevron Oil Company, Western Division

3. ADDRESS OF OPERATOR
P. O. Box 455, Vernal, Utah 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

1980' FSL and 661' FEL of Sec. 28, T7S, R22E, SLEM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

KB - 5428.4

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALLEGING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) **Exclude Gas Production**

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The following work was completed on subject well as of 11-5-69:

1. MIR, hot oiled well.
2. Set RBP at 5842' and pkr at 5711'. Swab tested 5805-5817' (K_{20,30}). Spotted 150# 10-20 sand on RBP.
3. Cement squeezed perms 5805-5817' (K_{20,30}) w/ 150 sacks 50/50 Pozmix containing 2% gel and 0.6% Halad-9.
4. Drilled out cement to top of sand. Ran packer and swab tested squeeze. Squeeze ok. Cleaned out sand, POOH w/ RBP and pkr.
5. Ran tubing, rods and pump.

Prior Production: 101 BOPD, 18 BWPD, 3235 MCFD.

Production After: 49 BOPD, 33 BWPD, 491 MCFD.

18. I hereby certify that the foregoing is true and correct

SIGNED **R. W. PATTERSON**

TITLE **Unit Superintendent**

DATE **12-9-69**

R. W. PATTERSON

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP DATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
U-0558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

7. UNIT AGREEMENT NAME
Red Wash

2. NAME OF OPERATOR
Chevron Oil Company - Western Division

8. FARM OR LEASE NAME

3. ADDRESS OF OPERATOR
P. O. Box 455, Vernal, Utah 84078

9. WELL NO.
Unit #215 (43-28A)

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
X1980' FSL and 661' FEL, Sec. 28, T7S, R22E, SLBM

10. FIELD AND POOL, OR WILDCAT
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 28, T7S, R22E, SLBM

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
KB - 5428.4

12. COUNTY OR PARISH 13. STATE
Utah Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF PULL OR ALTER CASING
FRACTURE TREAT MULTIPLE COMPLETE
SHOOT OR ACIDIZE ABANDON*
REPAIR WELL CHANGE PLANS
(Other) **Convert to Water Injection**

SUBSEQUENT REPORT OF:

WATER SHUT-OFF REPAIRING WELL
FRACTURE TREATMENT ALTERING CASING
SHOOTING OR ACIDIZING ABANDONMENT*
(Other) _____
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to convert subject well to water injection as follows:

1. POOH with rods and lay down in singles, NU BOPE, and pull tubing. Set RBP at $\pm 1000'$ and replace existing 2000# tubing head with 3000# tubing head. Retrieve RBP.
2. Perforate 5824-5837 (K40) and reperforate 5805-5817 (K20,30) with 2 jets/ft.
3. Run packer and retainer. Set retainer at 5870' and cement squeeze perfs 5881-5901 (KA35). Set packer and test blank 5817-5824'. Recement if necessary.
4. POOH with packer and pick up RBP. Set RBP at $\pm 5750'$ and cap with sand. Cement squeeze perfs 5648-5657' (J40).
5. Drill out to RBP and pressure test excluded perfs 5648-5657' to 2500 psi. Run pkr, retrieve RBP and tag retainer at 5870'.
6. Selectively breakdown perfs with pump truck and run RA Tracer Injection Survey on perfs 5805-5817' to determine if communication upward exists. POOH with straddle tools.
7. Set injection packer at $\pm 5820'$ and swab test perfs 5824-5837' through injection string to determine if zone is oil.
8. NU injection tree rigged for casing and tubing injection.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION

Present Status: Shut-in uneconomical producer April, 1970.
Prior Production: 18 BOPD, 1 BWPD, 655 MCFD.

DATE 9-29-70
BY Elmer B. Feight

18. I hereby certify that the foregoing is true and correct

SIGNED R. W. PATTERSON TITLE Unit Superintendent

(This space for Federal or State office use)

APPROVED BY _____ TITLE P-2-B DATE 9-28-70

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 4-R3556.

9

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other Water Inj. Well

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

5. LEASE DESIGNATION AND SERIAL NO.
U-0558

6. IF INDIAN ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME _____

2. NAME OF OPERATOR
Chevron Oil Company - Western Division

3. ADDRESS OF OPERATOR
P. O. Box 455, Vernal, Utah

9. WELL NO.
Unit #213 (43-28A)

10. FIELD AND POOL, OR WILDCAT
Red Wash Field

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 28, T7S, R22E, S1E4

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1980' FSL & 661' FKL, Sec. 28, T7S, R22E, S1E4**
At top prod. interval reported below _____
At total depth _____

12. COUNTY OR PARISH
Utah

13. STATE
Utah

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED **10-10-70** 16. DATE T.D. REACHED _____ 17. DATE COMPL. (Ready to prod.) **10-20-70** 18. ELEVATIONS (DF, REB, RT, OR, ETC.)* **KE - 5428.4** 19. SLEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **5,968** 21. PLUG, BACK T.D., MD & TVD **5,870** 22. IF MULTIPLE COMPL., HOW MANY* **Single** 23. INTERVALS DRILLED BY _____ ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5,805-5,834 25. WAS DIRECTIONAL SURVEY MADE _____

26. TYPE ELECTRIC AND OTHER LOGS RUN
Refer to original completion report 10-17-69. 27. WAS WELL CORED _____

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
Refer to original completion report dated 10-17-69					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	5,719.33	5,719.13

31. PERFORATION RECORD (Interval, size and number)
5805-17 and 5824-37 w/ 2 jets/ft.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5881-901	150 sxs Type G cement.
5648-57	150 sxs Type G cement.
5805-17 and 5824-37	Perf'd with 2 jets/ft.

33.* **Injection** PRODUCTION

DATE FIRST PRODUCED **11-5-70** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) **Injecting**

DATE OF TEST **12-1-70** HOURS TESTED **24** CHOKE SIZE _____ PROD'N. FOR TEST PERIOD **1094 BWPD at 605 psi** GAS-OIL RATIO _____

FLOW. TUBING PRESS. _____ CASING PRESSURE _____ CALCULATED 24-HOUR RATE _____ OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ OIL GRAVITY-API (CORR.) _____

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS _____

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **R. W. PATTERSON** TITLE **Unit Superintendent** DATE **12/10/70**

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Refer to original completion report 10-17-69			

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Refer to original completion report 10-17-69		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Red Wash Unit

9. WELL NO.

215 (43-28A)

10. FIELD AND POOL, OR WILDCAT

Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

S 28, T7S, R22E, SLBM

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL GAS WELL OTHER Water Injection

2. NAME OF OPERATOR
Chevron Oil Company - Western Division

3. ADDRESS OF OPERATOR
P. O. Box 599 Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

1980 FSL & 661 FEL (NE 1/4 SE 1/4)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 5417.6

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/>	Perforate <input checked="" type="checkbox"/>

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We plan the following well work:

1. Perforate the following intervals: 5824-37' and 5648-57'.
2. Acidize perms 5648-57' w/210 gallons inhibited 15% HCl.
3. Hook well up for annulus injection.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION.

DATE 11-29-73

BY C.D. Hughes

PARTNERS (4)
STATE (2)
FIELD

18. I hereby certify that the foregoing is true and correct

SIGNED J.W. Greer

J. W. GREER

TITLE Div. Drlg. Supt.

DATE 11-14-73

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit

9. WELL NO.

215 (43-28A)

10. FIELD AND POOL, OR WILDCAT

Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

S 28, T7S, R22E, SLBM

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL GAS WELL OTHER Water Injection

2. NAME OF OPERATOR
Chevron Oil Company - Western Division

3. ADDRESS OF OPERATOR
P. O. Box 599 Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

1980' FSL & 661' FEL (NE 1/4 SE 1/4)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 5417.6

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

FULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Perforate

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We perforated intervals 5824-5837 & 5648-5657 w/2 jets/ft; acidized perfs 5648-57 w/250 gal 15% HCl @ 1 BPM w/3000-1200 psi; then hooked well up for annulus injection.

Prior Injection Status: 1150 BWPD @ 700 psi
Present Injection Status: 720 BWPD @ 1050 psi

Work Started: 2-19-74
Work Completed: 2-23-74

USGS 2
STATE 2
PARTNERS 4
FIELD 1
FILE 1

18. I hereby certify that the foregoing is true and correct

SIGNED

R. B. Wacker

TITLE

R. B. WACKER
Div. Drlg. Supt.

DATE

4-18-74

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

&-0558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit

9. WELL NO.

215 (43-28A)

10. FIELD AND POOL, OR WILDCAT

Red Wash Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

S 28, T7S, R22E, SLB&M

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1.

OIL WELL GAS WELL OTHER Water Injection

2. NAME OF OPERATOR

Chevron Oil Company - Western Division

3. ADDRESS OF OPERATOR

P. O. Box 599 Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)

At surface

1980' FSL & 661' FEL (NE $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 5417.6

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We plan to acidize subject well w/2040 gals 15% HCl.

Present Status: Shut In



APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

DATE: Feb. 13, 1976

BY: P. K. Ansell

3- USGS
2- STATE
1- LA
1- FILE
4- PARTNERS

18. I hereby certify that the foregoing is true and correct.

SIGNED

J. A. Mishler

J. A. Mishler

Engineering Assistant

DATE 2-10-76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

K

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-B1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit

9. WELL NO.

215 (43-28A)

10. FIELD AND POOL, OR WILDCAT

Red Wash Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

S 28, T7S, R22E, SLB&M

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1.

OIL WELL GAS WELL OTHER Water Injection

2. NAME OF OPERATOR

Chevron Oil Company - Western Division

3. ADDRESS OF OPERATOR

P. O. Box 599 Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

1980' FSL & 661' FEL (NE $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

GR 5417.6

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Acidized per the attached

- 3 - USGS
- 2 - State
- 1 - LA
- 1 - File
- 4 - Partners

18. I hereby certify that the foregoing is true and correct.

SIGNED

Jennifer A. Mishler

TITLE

Jennifer A. Mishler

Engineering Assistant

DATE

5-12-76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Well Name RWU #215 (43-28A)

Field Red Wash Unit

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 2040 gals 15% HCl

2. Intervals ~~zone~~ treated: 5648-5837

3. Treatment down casing or tubing: casing

4. Disposal of treating fluid: swabbed back

5. Additional surface disturbances: none

6. Work date: 3/25/76 - 4/8/76

7. Production interval: 5648-5837

8. Production after treatment: Injection Rate - 473 BWPD

Note: Left fish in hole ±20' 2-7/8" tbg & Baker Model G pkr.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
U-0558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
215 (43-28A)

10. FIELD AND POOL, OR WILDCAT
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
S 28, T7S, R22E, SLBM

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER **Water Injection Well**

2. NAME OF OPERATOR
Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR
P. O. Box 599 Denver, Colo. 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1980' FSL & 661' FEL (NE 1/4 SE 1/4)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) _____		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We plan to acidize this well as per the attached.

- 3 - USGS
- 2 - State
- 3 - Partners
- 1 - JCB
- 1 - DLD
- 1 - Sec 723
- 1 - File

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING
DATE: August 8, 1977
BY: P. J. Johnson

RECEIVED
JUL 28 1977

No additional surface
disturbances required
for this activity.

18. I hereby certify that the foregoing is true and correct

SIGNED J. J. Johnson TITLE Engineering Ass't. DATE 7-26-77

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

WELL NAME: RWU #215 (43-28A)

FIELD: Red Wash

PROPOSED TREATMENT PROCEDURE

1. Objective: To eliminate the casing-annulus injection in the well.
2. Size and type of treatment: 500 gals 15% HCl
3. Intervals to be treated: 5648-57'
4. Treatment down casing or tubing: tubing
5. Method of localizing its effects: Interval to be straddled with Retrievable Bridge Plug and packer.
6. Disposal of treating fluid: Spent acid to be swabbed back to pit.
7. Name of company to do work: Dowell, Halliburton or Western
8. Anticipated additional surface disturbances: None
9. Estimated work date: August 15, 1977
10. Present status, current production and producing interval: Injecting

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
5/77			1495

WI

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL GAS WELL OTHER Water Injection Well

7. UNIT AGREEMENT NAME

Red Wash

8. FARM OR LEASE NAME

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR

P. O. Box 599 Denver, Colorado 80201

9. WELL NO.

215 (43-28A)

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

10. FIELD AND POOL, OR WILDCAT

Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

1980' FSL & 661' FEL (NE $\frac{1}{4}$ SE $\frac{1}{4}$)

S 28, T7S, R22E, SLBM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 5417.6

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well was acidized as per the attached.

- 3 - USGS
- 2 - State
- 3 - Partners
- 1 - JCB
- 1 - DLD
- 1 - Sec. 723
- 1 - File



No additional surface disturbances required for this activity.

18. I hereby certify that the foregoing is true and correct

SIGNED

J. J. Johnson

J. J. JOHNSON

TITLE

Engineering Assistant

DATE

10-20-77

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

WELL NAME RWU #215 (43-28A)

FIELD NAME Red Wash

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 500 gals 15% HCl
2. Intervals treated: 5648-57
3. Treatment down casing or tubing. tubing
4. Methods used to localize effects: interval straddled by Retrievable Birdge Plug and Pakcer.
5. Disposal of treating fluid: spent acid was swabbed back to pit.
6. Depth to which well was cleaned out: 5850
7. Time spent bailing and cleaning out: 4 days
8. Date of work: Sept. 19, 1977
9. Company who performed work: Dowell
10. Production interval: 5648-57
11. Status and production before treatment: Injecting

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
-------------	-------------	-------------	-------------

12. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
-------------	-------------	-------------	-------------

9/25/77

1060 injecting

CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW

* * * * *

Operator: Chvron Well No. 43-28A(215)
 County: Ventura T 7S R 22E Sec. 28 API# 43-047-15303
 New Well Conversion Disposal Well Enhanced Recovery Well

	YES	NO
UIC Forms Completed	<u>✓</u>	_____
Plat including Surface Owners, Leaseholders, and wells of available record	<u>✓</u>	_____
Schematic Diagram	<u>✓</u>	_____
Fracture Information	<u>✓</u>	_____
Pressure and Rate Control	<u>✓</u>	_____
Adequate Geologic Information	<u>✓</u>	_____

Fluid Source Greenriver

Analysis of Injection Fluid Yes ✓ No _____ TDS 5460

Analysis of Water in Formation to be injected into Yes ✓ No _____ TDS 21,667

Known USDW in area Ventura Depth 2700'

Number of wells in area of review 17 Prod. 5 P&A _____
 Water _____ Inj. 2

Aquifer Exemption Yes ✓ NA _____

Mechanical Integrity Test Yes ✓ No _____

Date 12-9-80 Type Fract

Comments: Tap of Cement 3630 - Bottom 5968

Reviewed by: 

STATE OF UTAH
 DIVISION OF OIL, GAS, AND MINING
 ROOM 4241 STATE OFFICE BUILDING
 SALT LAKE CITY, UTAH 84114
 (801) 533-5771
 (RULE I-5)

FORM NO. DOGM-UIC-1

IN THE MATTER OF THE APPLICATION OF
Chevron U.S.A. Inc.
 ADDRESS P. O. Box 599
Denver, CO ZIP 80201
 INDIVIDUAL PARTNERSHIP CORPORATION
 FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
 INJECT FLUID INTO THE ...RWU No. 215... WELL
 SEC. 28 TWP. 7S RANGE 22E
Uintah COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL
 DISPOSAL WELL

RECEIVED
 JUL 20 1983

APPLICATION

Comes now the applicant and shows the Division the following:

1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

DIVISION OF
 OIL, GAS & MINING

Lease Name <u>U-0558</u>	Well No. <u>215 (43-28A)</u>	Field <u>Red Wash</u>	County <u>Uintah</u>
Location of Enhanced Recovery Injection or Disposal Well <u>NE 1/4 SE 1/4</u> Sec. <u>28</u> Twp. <u>7S</u> Rge. <u>22E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>8/16/69</u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>2700</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State What <u>oil & gas</u>
Location of Injection Source(s) <u>produced water</u>		Geologic Name(s) and Depth of Source(s) <u>Green River 4500-5900</u>	
Geologic Name of Injection Zone <u>Green River</u>		Depth of Injection Interval <u>5648</u> to <u>5837</u>	
a. Top of the Perforated Interval: <u>5648</u>	b. Base of Fresh Water: <u>2700</u>	c. Intervening Thickness (a minus b) <u>2948</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? <input checked="" type="radio"/> YES <input type="radio"/> NO			
Lithology of Intervening Zones <u>sand-shale</u>			
Injection Rates and Pressures Maximum = <u>2500 B/D</u> , Working = <u>800</u> B/D Maximum = <u>3000 psi</u> , Working = <u>2000</u> PSI			
The Names and Addresses of Those To Whom Copies of This Application and Attachments Have Been Sent			
<u>Bureau of Land Management, State of Utah</u>			
<u>1400 University Club Building</u>			
<u>136 East South Temple</u>			
<u>Salt Lake City, Utah 84111</u>			

State of Colorado)

County of Denver)

R. H. Elliott

Applicant

R. H. ELLIOTT

Before me, the undersigned authority, on this day personally appeared R. H. ELLIOTT known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Suscribed and sworn to before me this 19 day of July, 19 83

SEAL
 My commission expires July 5, 1987
 My commission expires PRESS IS:
700 South Colorado Blvd.
Denver, CO 80222

Lois J. Thompson
 Notary Public in and for Colorado

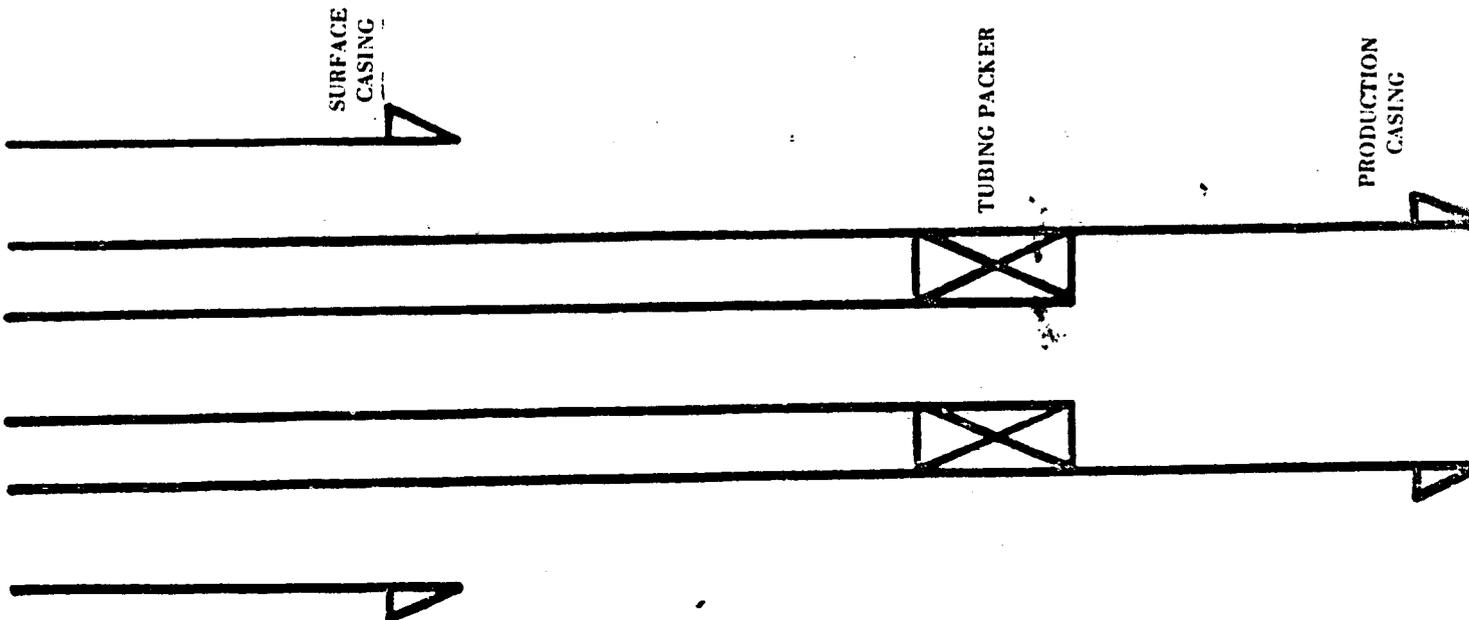
(OVER)

1. Attach qualitative and quantitative analysis of fresh water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
2. Attach qualitative and quantitative analysis of representative sample of water to be injected.
3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within 1/2 mile, together and with name of operator.
4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)
5. Attach Electric or Radioactivity Log of Subject well (if released).
6. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
7. The original and 6 copies of application, and one complete set of attachments shall be mailed to the Division.
8. Deliver 1 copy of application to landowner on whose land injection well is located and to each operator of a producing leasehold within 1/2 mile of injection well.
9. Affidavit of mailing or delivery shall be filed not later than five days after the application is filed.
10. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county in which the well is located. The Division shall file proof of publication before the application is approved. The notice shall include name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application will be approved administratively.
11. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed September 1st, each year.
12. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
13. If there is less intervening thickness required by Rule 1-5 (b) 4 attach sworn evidence and data.

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface	8-5/8"	270	150	surface	returns
Intermediate					
Production	5-1/2"	5968	400	3630	CBL
Tubing	2-7/8"	5587	Name - Type - Depth of Tubing Packer Baker FH Hydrostatic packer @ 5585		
Total Depth	Geologic Name - Inj. Zone	Depth - Top of Inj. Interval	Depth - Base of Inj. Interval		
5968	Green River	5648	5837		

SKETCH - SUBSURFACE FACILITY



Form 1-2

(To be filed within 30 days after drilling is completed)

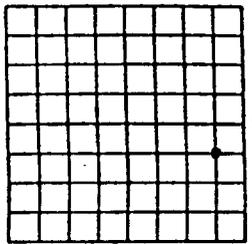
DEPARTMENT OF NATURAL RESOURCES AND ENERGY

DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114

COUNTY LEASE NO.

API NO 43-047-30058

640 Acres



Locate Well Correctly and Outline Lease

COUNTY Uintah SEC. 28 TWP. 7S RGE. 22E
COMPANY OPERATING Chevron U.S.A. Inc.
OFFICE ADDRESS P. O. Box 599
TOWN Denver STATE ZIP CO 80201
FARM NAME Red Wash WELL NO. 215
DRILLING STARTED 7/16 1969 DRILLING FINISHED 8/17 1969
DATE OF FIRST PRODUCTION 10/69 COMPLETED 8/28/69
WELL LOCATED NE $\frac{1}{4}$ SE $\frac{1}{4}$ _____
1980 FT. FROM SW OF $\frac{1}{4}$ SEC. & 1979 FT. FROM NW OF $\frac{1}{4}$ SEC.
ELEVATION DERRICK FLOOR 5428 GROUND 5417.6

TYPE COMPLETION

Single Zone X Order No. _____
Multiple Zone _____ Order No. _____
Comingled _____ Order No. _____

LOCATION EXCEPTION

Order No. _____ Penalty _____

OIL OR GAS ZONES

Name	From	To	Name	From	To
Green River	4500	5900			

CASING & CEMENT

Casing Set				Csg. Test	Cement		
Size	Wgt	Grade	Feet	Psi	Sex	Fillup	Top
8-5/8"	24#	J-55	270	1000	150	-	surface
5-1/2"	15.5#	J-55	5968	1900	400	-	3630

TOTAL DEPTH 5968

PACKERS SET 5585

COMPLETION & TEST DATA BY PRODUCING FORMATION

1

2

3

FORMATION	Green River		
SPACING & SPACING ORDER NO.	80-acre spacing		
CLASSIFICATION (Oil; Gas; Dry; Inj. Well)	Enhanced recovery		
PERFORATED	5648-57		
	5805-17		
INTERVALS	5824-37		
ACIDIZED? Yes	All perforated intervals		
FRACTURE TREATED? No	-		

INITIAL TEST DATA

Date	10-69		
Oil. bbl./day	77		
Oil Gravity	28		
Gas. Cu. Ft./day	2474	MCF	CF
Gas-Oil Ratio Cu. Ft./Bbl.	32130		
Water-Bbl./day	11		
Pumping or Flowing	pumping		
CHOKE SIZE			
FLOW TUBING PRESSURE			

A record of the formations drilled through, and pertinent remarks are presented on the reverse. (use reverse side)

R.H. Elliott

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Telephone (303) 691-7437 R.H. Elliott - Area Prod. Supt.
My Commission expires July 5, 1987 Name and title of representative of company

Business address is _____
Subscribed and sworn to before me this 19 day of July, 1983

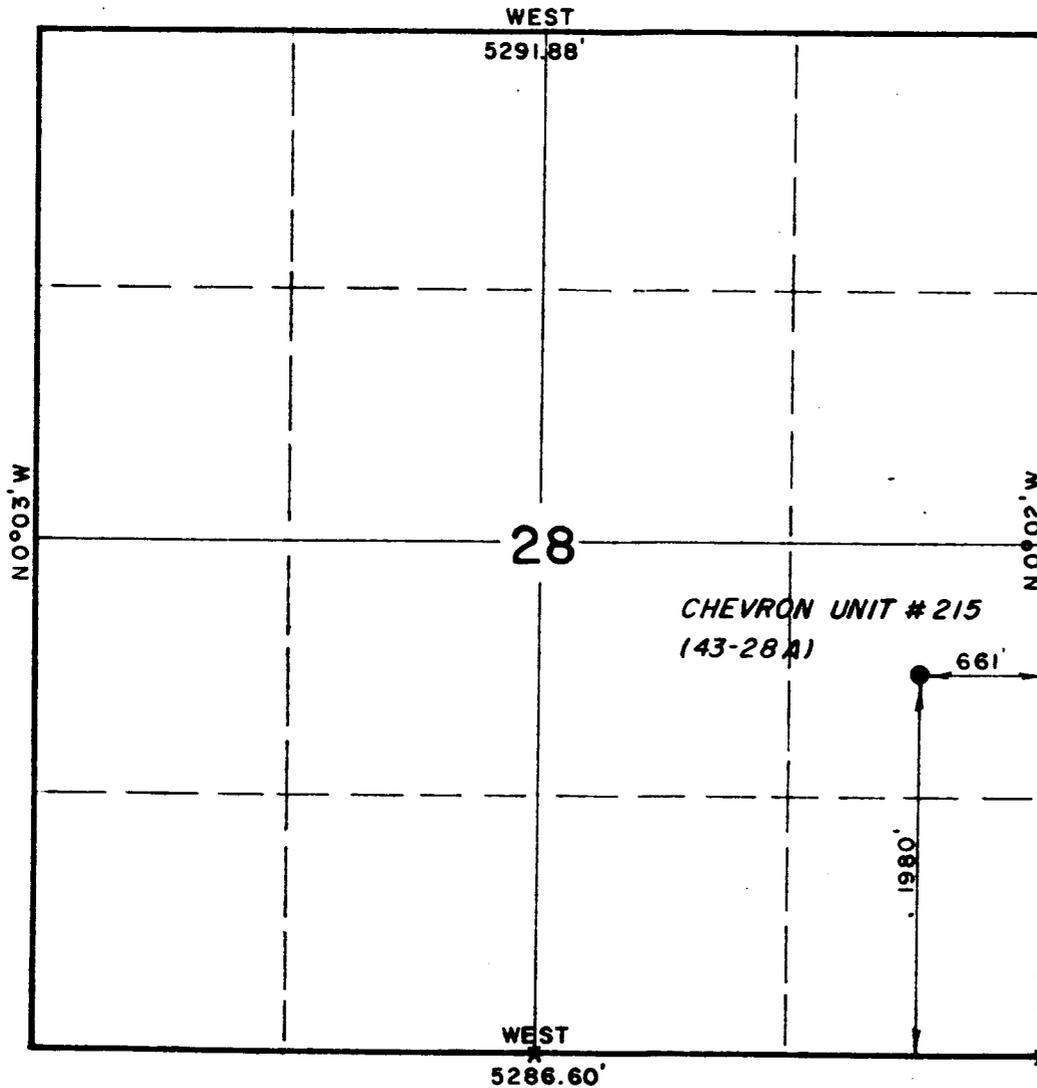
Denver, CO 80222

Deis J. Thompson

T 7S, R22E, SLB & M

PROJECT

CHEVRON OIL COMPANY
 WELL LOCATION AS SHOWN IN THE
 NE 1/4 SE 1/4, SECTION 28, T 7S, R22E,
 SLB & M. UTAH COUNTY, UTAH.



ELEVATIONS

LOCATION Ungraded ground — 5417.6
 REF PT. 200' WEST — 5417.5
 REF PT. 250' WEST — 5418.4



CERTIFICATE

I HEREBY CERTIFY THAT THE ABOVE PLAT, MAP, OR DRAWING WAS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Steve Stewart

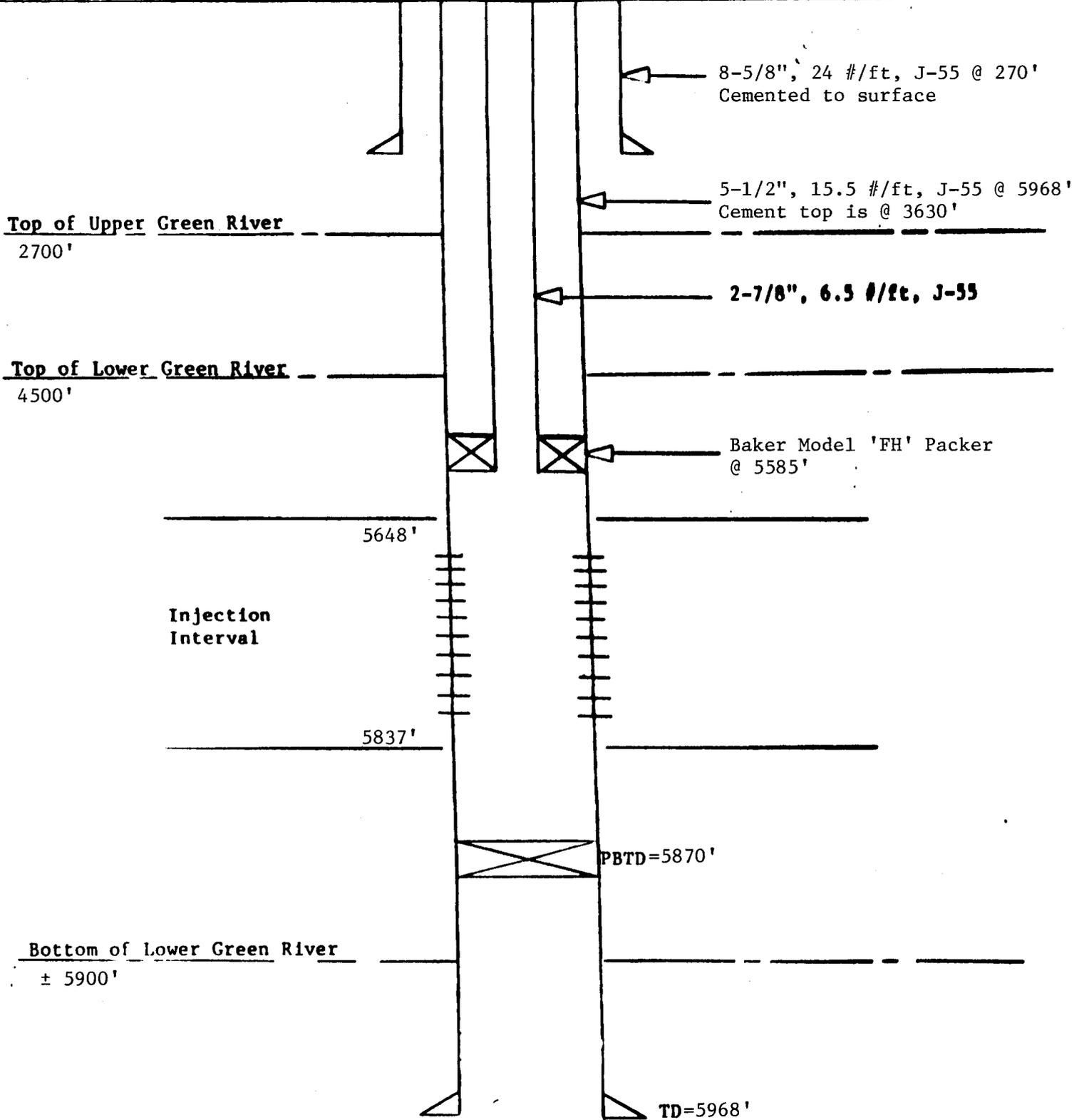
REGISTERED LAND SURVEYOR
 REGISTRATION NO. 3154
 STATE OF UTAH

X= Corners Found and used (Brass Caps)

UINTAH ENGINEERING & LAND SURVEYING
 P. O. BOX Q - 110 EAST - FIRST SOUTH
 VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 19 June, 1969
PARTY GS-MS-KM	REFERENCES GLO Township Plat
WEATHER	FILE

Ground Level 5417.6'



Red Wash Unit 215 (43-28A)
Wellbore Schematic

CBL DESCRIPTIONS

Injection Well

RWU No. 215 (43-28A)

The CBL indicates the cement top is at + 3630'. The bond is of fair to poor quality from the cement top to 5870'. The injection interval is from 5648' to 5837'.

Offset Producers

RWU No. 112 (32-28A)

The CBL indicates good bond quality from TD (5912') to the cement top of 4580' with a poor section from 5750'-5850'. The gross perforated interval is 5670'-5866'.

RWU No. 114 (41-28A)

A cement bond log is not available for No. 114 (41-28A). The cement top is calculated to be at + 3525'. The production interval is 5512'-5644'.

RWU No. 116 (23-28A)

A cement bond log is not available for No. 116 (23-28A). The cement top is calculated to be at + 3520'. The production interval is 5672'-5706'.

RWU No. 175 (34-28A)

A cement bond log is not available for No. 175. The cement top is calculated to be at 3305'. The producing interval is from 5658' to 5853'.

RWU No. 192 (41-33A) - SI

The cement top in the subject well is at 5410' and perforations are 5654'-5845'. Bonding is good to 5850' except the interval 5760'-5770', across which poor bonding is indicated.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on the
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL GAS WELL OTHER Injector

2. NAME OF OPERATOR
Chevron U.S.A. Inc., Room 1111

3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations.
See also space 17 below.)
At surface

NE SE

RECEIVED

JAN 25 1988

DIVISION OF
OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
U-0558 *WLV-GRV*

6. IS INDIAN, ALLOTTEE OR TRIBE NAME
020904

7. UNIT AGREEMENT NAME
Red Wash Unit

8. FARM OR LEASE NAME
Red Wash

9. WELL NO.
215 (43-28A)

10. FIELD AND POOL, OR WILDCAT
Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28, T7S, R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. PERMIT NO.
43-047-30058

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
5,429 KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to exclude the watered-out 'K' sands and recomplete additional Green River sands for injection on RWU 215 as follows:

1. Shut well in and bleed down as required.
2. MIRU. Set BPV. ND tree, NU BOPE and test.
3. Release pkr. CIRC. Kill wt. fluid. POOH w/injection string.
4. CO to top of fish left in hole (Model "G" pkr. w/2-7/8" tbg. stub) at 5,847'.
5. Set CIRC at 5,700'. Cement squeeze perfs 5,805'-37' w/±100 sx cement.
6. Perf 5,669'-76' (J₆₀) at 4 SPF/90° PH correlated to Schl. IEL 8-9-69.
7. Test casing to 1,000 psi. Isolate/repair as necessary.
8. B/D, acidize perfs 5,552'-60' (I_E), 5,648'-57' (J), 5,669'-76' (J₆₀).
9. Hydrotest injection string in hole. CIRC. Corrosion inhibitor/freeze blanket.
10. Set pkr. at ±5,500 psi. ND BOPE. NU tree and test. Conduct UIC test on casing to 1,000 psi. 3 - BLM
11. RDMO. RWTI. 3 - State
- 2 - Partners
- 1 - EEM
- 1 - MKD
- 3 - Drlg.
- 1 - File

18. I hereby certify that the foregoing is true and correct

SIGNED *J. K. [Signature]* TITLE Technical Assistant DATE January 19, 1988

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL GAS WELL OTHER Injector

2. NAME OF OPERATOR
Chevron U.S.A. Inc., Room 11111

3. ADDRESS OF OPERATOR
P.O. Box 599, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal Survey. See also space 17 below.)
At surface

NE SE

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

5,429' KB

5. LEASE DESIGNATION AND SERIAL NO.

U-0558 *WVW*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Red Wash Unit

8. FARM OR LEASE NAME

Red Wash

9. WELL NO.

215 (43-28A)

10. FIELD AND POOL, OR WILDCAT

Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 28, T7S, R22E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Verbal concurrence to proposed recompletion/return to injection of RWU 215 was obtained by T.A. Sheeran/
Chevron U.S.A. Inc. 1-27-88 per Mr. McKee/BLM and Mr. Baza/UOGC.

- 3-BLM
- 3-State
- 2-Partners
- 1-EEM
- 1-MKD
- 3-Dr1g
- 1-File

18. I hereby certify that the foregoing is true and correct

SIGNED *J. K. Watson*

TITLE Technical Assistant

DATE 1-28-88

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 2-8-88

BY *John R. Baza*

Federal approval of this action
is required before commencing
operations.

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

9. LEASE DESIGNATION AND SERIAL NO.

U-0558 *W/W/GRV 9*

10. IF INDIAN, ALLOTTEE OR TRIBE NAME

030311

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
FEB 25 1988

1. OIL WELL GAS WELL OTHER Injector

2. NAME OF OPERATOR
Chevron U.S.A. Inc., Room 11111

3. ADDRESS OF OPERATOR
P. O. Box 599, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
NE SE

5. DIVISION OF
OIL, GAS & MINING

7. UNIT AGREEMENT NAME
Red Wash Unit

8. FARM OR LEASE NAME
Red Wash

9. WELL NO.
215 (43-28A)

10. FIELD AND POOL, OR WILDCAT
Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28, T7S, R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. PERMIT NO.
43-047-30058

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5,429 KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Recompletion</u>	<input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recombination Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- RWU #215 was recompleted and returned to injection as follows:
- MIRU Baker #3 2-5-88. Flowed back well to bleed down pressure. Killed well w/11.0 PPG CaCl₂ WTR. ND Tree - NU BOPE and tested.
 - Pulled injection string. Cleaned out with scraper to 5841' (top of tubing and Model 'G' PKR left in hole).
 - Changed out leaking tubing head and retested wellhead - OK.
 - Set CICR @ 5708'. Cement squeezed perfs 5805 - 5837 w/100 Sx CMT.
 - Perforated 5552 - 60 (I₆₀), 5669-76 (J₆₀) w/3-1/8 CSG guns @ 4 SPF, 0° phasing. Correlated to SCHL. IEL^e 8-9-69.
 - Acidized J₆₀ (5669 - 5676) and J (5648-57) w/500 GAL 15% HCl. Acidized I_e (5552-60) w/1000 GAL 15% HCl.
 - Hydrotested in hole w/INJ. string and 'FH' PKR. Land PKR @ 5497', E.O.T. @ 5505'.
 - N/D BOPE N/U tree - tested to 2100 PSI OK.
 - Circulated freeze blanket, corrosion inhibitor into annulus. Set PKR.
 - Conducted U.I.C. test on annulus to 1000 PSI/30 minutes. Held OK.
 - ROMO 2/17/88. TWOTI.

- 3 - BLM
- 3 - State
- 2 - Partners
- 1 - EEM
- 1 - MKD
- 3 - Drlq.
- 1 - PLM
- 1 - Sec. 724-C
- 1 - File
- 1 - UIC

18. I hereby certify that the foregoing is true and correct

SIGNED: J. S. Watson TITLE: Technical Assistant DATE: 2-22-88

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
U - 0558

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
RED WASH

8. Well Name and No.
215 (43-28A)

9. API Well No.
43-047-30058

10. Field and Pool, or Exploratory Area
RED WASH - GRN. RIVER

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other STATUS (W)

2. Name of Operator

CHEVRON U.S.A. PRODUCTION CO.

3. Address and Telephone No.

P.O. BOX 599, DENVER, CO. 80201 (303) 930-3691

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980 FSL, 661 FEL, SEC. 28, T7S, R22E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other STATUS

- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

THIS WELL IS SHUT IN WHILE UPGRADING WELL TEST FACILITIES. WE WILL RE-EVALUATE STATUS AFTER WELL TEST FACILITIES UPGRADES HAVE BEEN COMPLETED.

- 3 - BLM
- 3 - STATE
- 1 - JTC
- 1 - WELL FILE
- 1 - JLW

RECEIVED

APR 09 1992

DIVISION OF
OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed J. D. [Signature]

Title PERMIT SPECIALIST

Date 4/3/92

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
U-0558

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Red Wash Unit

8. Well Name and No.
RWU #215 (43-28A)

9. API Well No.
43-047-30058

10. Field and Pool, or Exploratory Area
Red Wash-Grn. River

11. County or Parish, State
Uintah, Utah

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
Well Well Other

W/W

2. Name of Operator
Chevron U.S.A. Inc.

3. Address and Telephone No.
P.O. Box 455, Vernal, Utah 84078 (801) 789-2442

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980 FSL, 661 FEL, SEC. 28, T7S, R22E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other _____
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Well test facility upgrades were completed in 1992. We plan to re-evaluate this shut-in injection well during 1993.

RECEIVED
FEB 18 1993
DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed

Dana Hough

Title

Oper. Assistant

Date

02/09/93

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

Mechanical Integrity Test Casing or Annulus Pressure Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Implementation Section, 8WM-DW
999 18th Street, Suite 500, Denver, CO 80202-2466

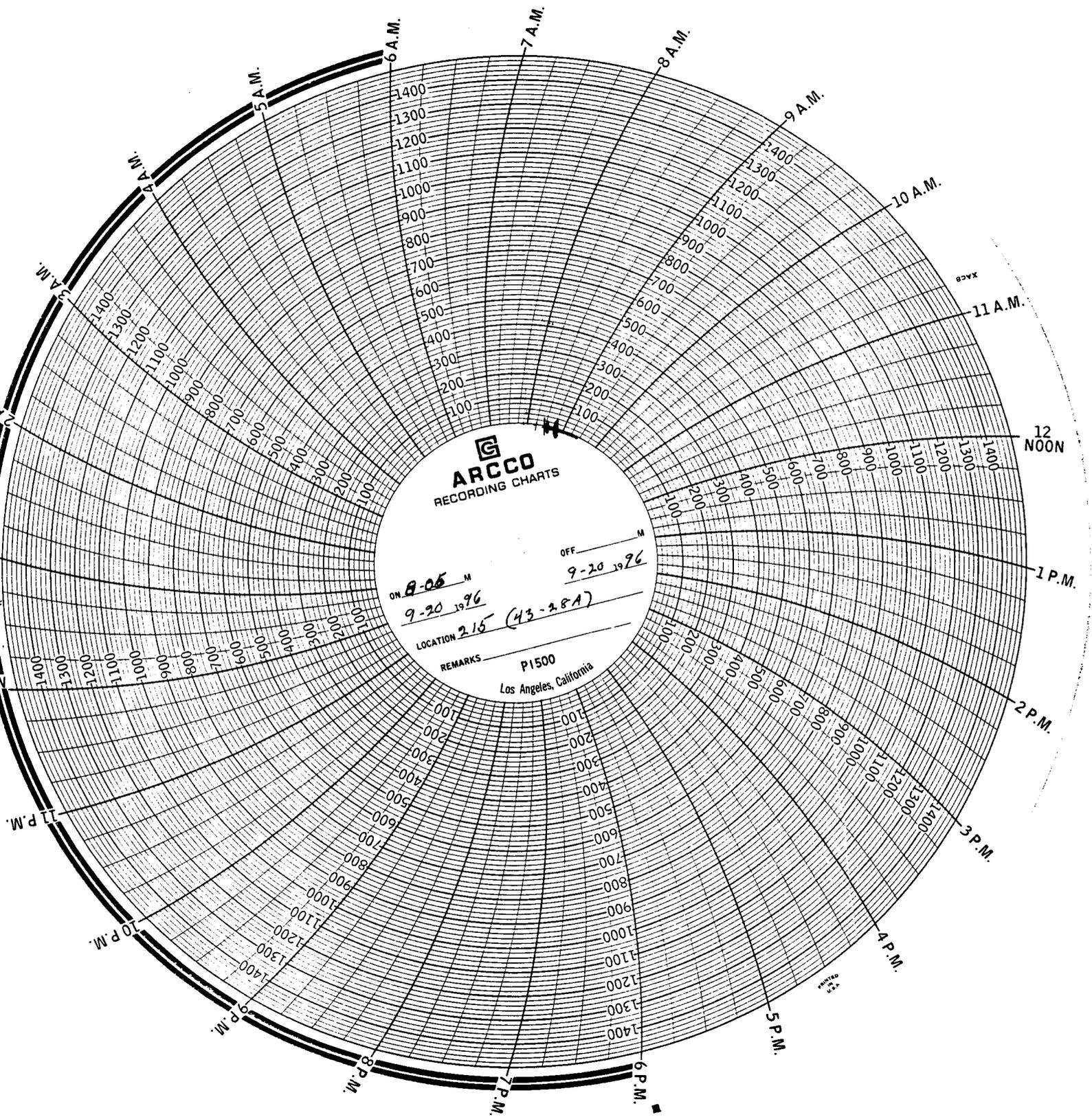
EPA Witness: _____ Date 9/20/98 Time 08:00 (am/pm)
 Test conducted by: BPg Red H&T oil serv. DJH/alk
 Others present: _____

Well: <u>#215 (H3-28B)</u> Field: <u>Red wash</u> Well Location: <u>NESE 28-78-22E</u>	Well ID: <u>UT02445</u> Company: <u>CUGA</u> Address: <u>11002 East 17500 SO.</u> <u>Vernal, UT. 84078 - 8506</u>
--	--

Time	Test #1	Test #2	Test #3
0 min	<u>425</u> psig	_____ psig	_____ psig
5	_____	_____	_____
10	<u>425</u>	_____	_____
15	_____	_____	_____
20	_____	_____	_____
25	_____	_____	_____
30 min	_____	_____	_____
35	_____	_____	_____
40	_____	_____	_____
45	_____	_____	_____
50	_____	_____	_____
55	_____	_____	_____
60 min	_____	_____	_____
Tubing press	<u>0</u> psig	_____ psig	_____ psig

Result (circle) Pass Fail Pass Fail Pass Fail

Signature of EPA Witness: _____
 See back of page for any additional comments & compliance followup.



ARCCO
RECORDING CHARTS

ON 8-05 M
9-20 1996

OFF 9-20 1996

LOCATION 215 (43-28A)

REMARKS P1500
Los Angeles, California

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Gas
 Well Well Other INJECTOR

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No. **Steve McPherson in Red Wash (801) 781-4310**
11002 E. 17500 S. VERNAL, UT 84078-8526 or **Gary Scott in Rangely, CO. (970) 675-3791**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 661' FEL (NE SE) SECTION 28, T7S, R22E, SLBM

5. Lease Designation and Serial No.
U-0558

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
RED WASH UNIT

8. Well Name and No.
RED WASH UNIT 215 (43-28A)

9. API Well No.
43-047-30058

10. Field and Pool, or Exploratory Area
RED WASH - GREEN RIVER

11. County or Parish, State
UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

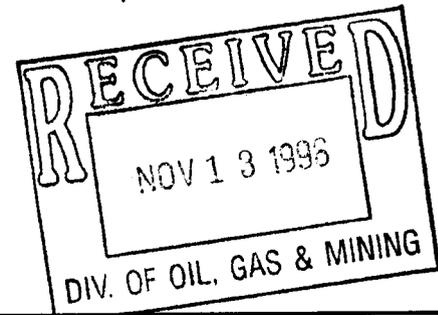
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other <u>TA STATUS OF WELL</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

CHEVRON IS REQUESTING AN EXTENSION OF THE TEMPORARILY ABANDONED STATUS OF THIS WELL FOR A POSSIBLE WATERFLOOD REALIGNMENT. THIS WELL MEETS EPA STANDARDS FOR TA'd INJECTION WELLS.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**



14. I hereby certify that the foregoing is true and correct.
 Signed G.D. SCOTT *G.D. Scott* Title DRILLING TECHNICIAN Date November 4, 1996

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Gas
 Well Well Other INJECTOR

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No
11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 661' FEL (NE SE) SECTION 28, T7S, R22E, SLBM

5. Lease Designation and Serial No.
U-0558

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
RED WASH UNIT

8. Well Name and No.
RED WASH UNIT 215 43-28A

9. API Well No.
43-047-30058

10. Field and Pool, or Exploratory Area
RED WASH - GREEN RIVER

11. County or Parish, State
UINTAH, UTAH

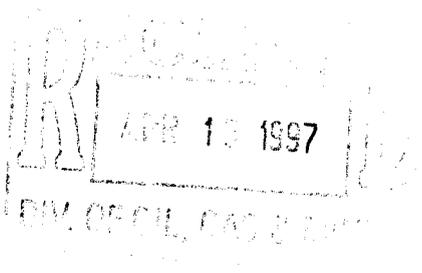
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>STATUS OF WELL</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

THIS WELL COMMENCED WATER INJECTION ON 3/18/97.



14. I hereby certify that the foregoing is true and correct.
 Signed DC Janner Title COMPUTER SYSTEMS OPERATOR Date 3/27/97

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____
 Conditions of approval, if any _____

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Gas
 Well Well Other INJECTOR

2. Name of Operator
CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No
11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 661' FEL (NE SE) SECTION 28, T7S, R22E, S1BM

5. Lease Designation and Serial No.
U-0558

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
RED WASH UNIT

8. Well Name and No.
RED WASH UNIT 215 43-28A

9. API Well No.
43-047-30058

10. Field and Pool, or Exploratory Area
RED WASH - GREEN RIVER

11. County or Parish, State
UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>TA STATUS FOR WELL</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WE REQUEST A TA STATUS APPROVAL FOR THIS WELL.

WE BELIEVE A RETURN TO INJECTION COULD BE JUSTIFIED IN THE FUTURE.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

COPY SENT TO OPERATOR
Date: 4-15-99
Initials: CHD

RECEIVED
APR 2 1999
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
 Signed D. C. BEAMAN *DC Beaman* Title COMPUTER SYSTEMS OPERAOTR Date 4/1/1999

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other MULTIPLE WELLS SEE ATTACHED LIST

2. Name of Operator
CHEVRON U.S.A. INC.

3. Address and Telephone No
11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
RED WASH UNIT
I-SEC NO 761

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area
RED WASH - GREEN RIVER

11. County or Parish, State
UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

As of January 1, 2000 Chevron U.S.A. INC. resigns as Operator of the Red Wash Unit.
The Unit Number is I-SEC NO 761 effective October 31, 1999.

The successor operator under the Unit Agreement will be
Shenandoah Energy Inc.
475 17th Street, Suite 1000
Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

Shenandoah Energy Inc.
By: *M. Solich*
Mitchell L. Solich
President

RECEIVED
DEC 30 1999
DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Signed A. E. Wacker *A. E. Wacker* Title Assistant Secretary Date 12/29/99

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH	4-KAS ✓
2. CDW	5- STW ✓
3. JLT	6-FILE

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective:

01/01/2000

FROM: (Old Operator):

CHEVRON USA INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078-8526

Phone: 1-(435)-781-4300

Account No. N0210

TO: (New Operator):

SHENANDOAH ENERGY INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078

Phone: 1-(435)-781-4300

Account No. N4235

CA No.

Unit: RED WASH

WELL(S)

NAME	API	ENTITY	SECTION	TOWNSHIP	RANGE	LEASE
RWU 100A (43-21A) (wiw)	43-047-15219	5670	21	07S	22E	FEDERAL
RWU 216 (21-27A) (wiw)	43-047-30103	99996	21	07S	22E	FEDERAL
RWU 199 (43-22A) (wiw)	43-047-15301	99996	22	07S	22E	FEDERAL
RWU 61 (12-27A) (wiw)	43-047-16478	99996	27	07S	22E	FEDERAL
RWU 215 (43-28A) (wiw)	43-047-30058	99996	28	07S	22E	FEDERAL
RWU 202 (21-34A) (wiw)	43-047-15303	99996	34	07S	22E	FEDERAL
RWU 68 (41-13B) (wiw)	43-047-16485	99996	13	07S	23E	FEDERAL
RWU 170 (41-15B) (wiw)	43-047-16495	99996	15	07S	23E	FEDERAL
RWU 324 (23-16B) (wiw)	43-047-33084	99999	16	07S	23E	FEDERAL
RWU 88 (23-18B) (wiw)	43-047-15210	5670	18	07S	23E	FEDERAL
RWU 150 (31-22B) (wiw)	43-047-15263	99996	22	07S	23E	FEDERAL
RWU 102 (41-24A) (wiw)	43-047-15221	5670	24	07S	23E	FEDERAL
RWU 263 (24-26B) (wiw)	43-047-30518	99996	26	07S	23E	FEDERAL
RWU 265 (44-26B) (wiw)	43-047-30520	99996	26	07S	23E	FEDERAL
RWU 266 (33-26B) (wiw)	43-047-30521	99996	26	07S	23E	FEDERAL
RWU 269 (13-26B) (wiw)	43-047-30522	99996	26	07S	23E	FEDERAL
RWU 93 (43-27B) (wiw)	43-047-16480	99996	27	07S	23E	FEDERAL
RWU 134 (14-28B) (wiw)	43-047-16489	99996	28	07S	23E	FEDERAL
RWU 16 (43-28B) (wiw)	43-047-16475	99996	29	07S	23E	FEDERAL
RWU 139 (43-29B) (wiw)	43-047-16490	99996	29	07S	23E	FEDERAL
RWU 271 (42-35B) (wiw)	43-047-31081	5670	35	07S	23E	FEDERAL
RWU 97 (23-18C) (wiw)	43-047-15216	99996	18	07S	24E	FEDERAL

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/30/1999

2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 08/09/2000

3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 08/23/2000



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

Shenandoah Energy Inc.
Attn: Rae Cusimano
475 17th Street, Suite 1000
Denver, Colorado 80202

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)
Division of Oil, Gas & Mining
Minerals Adjudication Group U-932
File - Red Wash Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:2/4/00

SHENANDOAH ENERGY INC.

11002 E. 17500 S.
VERNAL, UT 84078
PHONE: (435) 781-4300
FAX: (435) 781-4329

RED WASH UNIT

RW #11 (34-27B)	SWSE-27-7S-23E	43-047-15142
RW #14 (14-13B)	SWSW-13-7S-23E	43-047-15144
RW #148 (13-22B)	NWSW-22-7S-23E	43-047-15261
RW #156 (23-15B)	NESW-15-7S-23E	43-047-15267
RW #17 (41-20B)	NENE-20-7S-23E	43-047-15146
RW #173 (21-21B)	NENW-21-7S-23E	43-047-16496
RW #174 (21-20B)	NENW-20-7S-23E	43-047-15281
RW #182 (14-21B)	SWSW-21-7S-23E	43-047-16497
RW #183 (33-13B)	NWSE-13-7S-23E	43-047-15289
RW #185 (41-14B)	NENE-14-7S-23E	43-047-16498
RW #2 (14-24B)	SWSW-24-7S-23E	43-047-16472
RW #23 (21-23B)	NENW-23-7S-23E	43-047-15151
RW #25 (23-23B)	NESW-23-7S-23E	43-047-16476
RW #261 (23-17B)	NESW-17-7S-23E	43-047-32739
RW #264 (31-35B)	NWNE-35-7S-23E	43-047-30519
RW #268 (43-17B)	NESE-17-7S-23E	43-047-32980
RW #275 (31-26B)	NWNE-26-7S-23E	43-047-31077
RW #279 (11-36B)	NWNW-36-7S-23E	43-047-31052
RW #34 (-23-14B)	NESW-14-7S-23E	43-047-15161
RW #56 (41-28B)	NENE-28-7S-23E	43-047-15182
RW #59 (12-24B)	SWNW-24-7S-23E	43-047-16477
RW #6 (41-21B)	NENE-21-7S-23E	43-047-16482
RW #91 (33-22B)	NWSE-22-7S-23E	43-047-16479
RW #93 (43-27B)	NESE-27-7S-23E	43-047-16480
RW #134 (14-28B)	SWSW-28-7S-23E	43-047-16489
RW #139 (43-29B)	NESE-29-7S-23E	43-047-16490
RW #150 (31-22B)	NWSE-22-7S-23E	43-047-15263
RW #16 (43-28B)	NESE-28-7S-23E	43-047-16475
RW #170 (41-15B)	NENE-15-7S-23E	43-047-16495
RW #263 (24-26B)	SESW-26-7S-23E	43-047-30518
RW #265 (44-26B)	SESE-26-7S-23E	43-047-30520
RW #266 (33-26B)	NWSE-26-7S-23E	43-047-30521
RW #269 (13-26B)	NWSW-26-7S-23E	43-047-30522
RW #271 (42-35B)	SENE-35-7S-23E	43-047-31081
RW #68 (41-13B)	NENE-13-7S-23E	43-047-16485
RW #97 (23-18C)	NESW-18-7S-24E	43-047-15216
RW #7 (41-27B)	NENE-27-7S-23E	43-047-15205
RW #324 (23-16B)	NESW-16-7S-23E	
RW #301 (43-15B)	NESE-15-7S-23E	43-047-31682
RW #100A (43-21A)	NESE-21-7S-22E	43-047-15219
RW #199 (43-22A)	NESE-22-7S-22E	43-047-15301
RW #216 (21-27A)	NENW-21-7S-22E	43-047-30103
RW #258 (34-22A)	SWSE-22-7S-22E	43-047-30458
RW #202 (21-34A)	NENW-34-7S-22E	43-047-15303
RW 3215 (43-28A)	NESE-28-7S-22E	43-047-30058
RW #61 (12-27A)	SWNW-27-7S-22E	43-047-16478
RW #102 (41-24A)	NENE-24-7S-23E	43-047-15221
RW #88 (23-18B)	NESW-18-7S-23E	43-047-15210
RW #283 (43-18B)	NESE-18-7S-23E	43-047-32982
RW #52 (14-18B)	SWSW-18-7S-23E	43-047-15178
RW #161 (14-20B)	SWSW-20-7S-23E	43-047-15271

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: See Attachment

Field or Unit name: _____ API no. _____

Well location: QQ _____ section _____ township _____ range _____ county _____

Effective Date of Transfer: _____

CURRENT OPERATOR

Transfer approved by:

Name R.K. Wackarski Company Chevron Production Co.

Signature [Signature] Address 100 Chevron Rd.

Title Unit Manager Rangely, Colo. 81648

Date 7/28/00 Phone (970) 675-3714

Comments:

NEW OPERATOR

Transfer approved by:

Name John Conley Company Shenandoah Energy Inc.

Signature [Signature] Address 11002 E. 17500 S.

Title DISTRICT MANAGER Vernal, UT 84078

Date 7-21-00 Phone (435) 781-4300

Comments:

(State use only)
Transfer approved by [Signature] Title Tech. Services Manager

Approval Date 8-24-00

RECEIVED

AUG 9 2000

DIVISION OF

**MECHANICAL INTEGRITY TEST
CASING OR ANNULUS PRESSURE TEST**

U.S. ENVIRONMENTAL PROTECTION AGENCY
UNDERGROUND INJECTION CONTROL PROGRAM, UIC IMPLEMENTATION SECTION (8ENF-T)
999 18TH STREET, SUITE 500, DENVER, CO. 80202-2466

EPA WITNESS: _____ DATE: 3/7/2001 TIME: 8:00 AM/PM

TEST CONDUCTED BY: MIKE JOHNSON - BIG RED HOT OIL

OTHERS PRESENT: _____

WELL:	<u>215(43-28A)</u>	WELL ID:	<u>API-43-047-30058</u>
			<u>EPA-UT02445</u>
FIELD:	<u>RedWash</u>	COMPANY:	<u>SHENANDOAH ENERGY INC.</u>
WELL LOCATION:	<u>NE SE SEC 28 T7S R22E</u>	ADDRESS:	<u>11002 EAST 17500 SOUTH</u>
			<u>VERNAL, UTAH 84078</u>
WELL STATUS:	<u>TA</u>		

TIME		TEST #1 CASING PRESSURE	TIME	TEST #2 CASING PRESSURE	TIME	TEST #3 CASING PRESSURE
<u>8:00</u>	0 MIN	<u>1030</u>	_____	_____	_____	_____
<u>8:05</u>	5	<u>1080</u>	_____	_____	_____	_____
<u>8:10</u>	10	<u>1080</u>	_____	_____	_____	_____
<u>8:15</u>	15	<u>1080</u>	_____	_____	_____	_____
<u>8:20</u>	20	<u>1070</u>	_____	_____	_____	_____
<u>8:25</u>	25	<u>1070</u>	_____	_____	_____	_____
<u>8:30</u>	30 MIN	<u>1070</u>	_____	_____	_____	_____
_____	35	_____	_____	_____	_____	_____
_____	40	_____	_____	_____	_____	_____
_____	45	_____	_____	_____	_____	_____
_____	50	_____	_____	_____	_____	_____
_____	55	_____	_____	_____	_____	_____
_____	60 MIN	_____	_____	_____	_____	_____

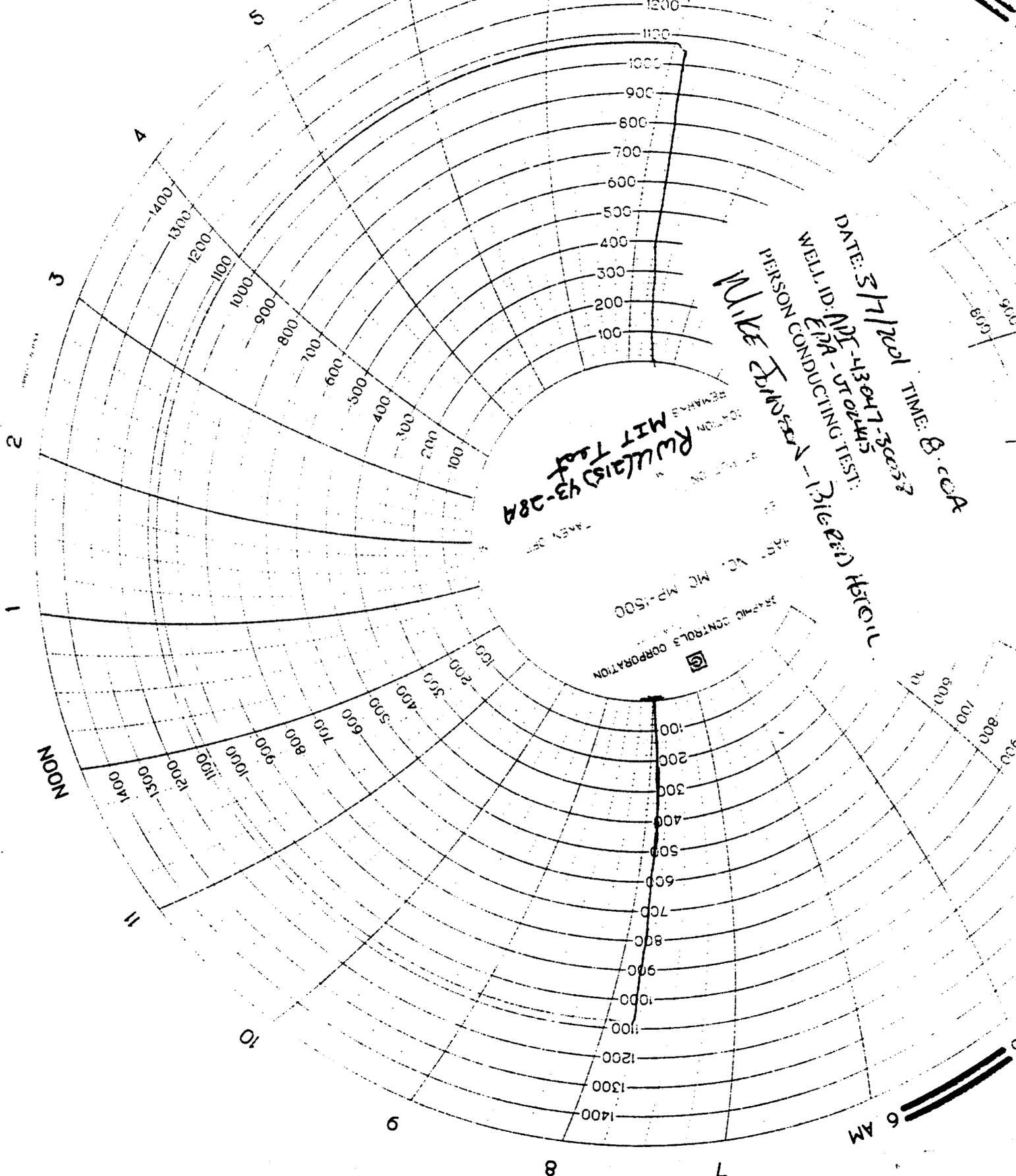
START TUBING PRESSURE, PSIG 250

END TUBING PRESSURE, PSIG 250

RESULTS (CIRCLE) PASS FAIL

SIGNATURE OF EPA WITNESS: _____

6 PM 7 8 9



REMARKS
 SECTION
 TANK NO.
 RWL151543-28A
 WITH TEST

DATE: 3/17/2002 TIME: 8:00A
 WELL ID: API-430417-30033
 EPA - UT 020105
 PERSON CONDUCTING TEST:
 MIKE JENSEN - 12162810 HETCOIL

STANDARD CONTROLS CORPORATION
 455 W. MC. MP-1500

6 AM

9 8 7

SHENANDOAH ENERGY INC.

11002 East 17500 South
Vernal, Utah 80478
(435) 781-4300
Fax (435) 781-4329

March 15, 2001

MECHANICAL INTEGRITY TESTS

Various Wells
Red Wash Unit
Uintah County, Utah

Mr. Al Craver
Underground Injection Control Program
United States Environmental Protection Agency
Region VIII
999 18th Street – Suite 300
Denver, Colorado 80202-2466

Dear Mr. Craver,

Results of a recent mechanical integrity tests for several Red Wash Unit wells are enclosed. The wells tested are:

<u>Wellname</u>	<u>EPA ID</u>
RWU # 16 (43-28B)	UT02419
RWU # 61 (12-27A)	UT02422
RWU # 68 (41-13B)	UT02429
RWU # 97 (23-18C)	UT02405
RWU #150 (31-22B)	UT02408
RWU #161 (14-20B)	UT02410
RWU #170 (41-15B)	UT02438
RWU #202 (14-20B)	UT02415
RWU #215 (43-28A)	UT02445

Please advise as to the next MIT due dates for this well. If you have any questions regarding the tests, please contact me at (435) 781-4301.

Sincerely,



J. T. Conley
District Manager

RECEIVED

MAR 16 2001

DIVISION OF
OIL, GAS AND MINING

cc Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801
Attn. Mr. Gil Hunt

U.S. Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

SHENANDOAH ENERGY INC.

11002 East 17500 South
Vernal, Utah 80478
(435) 781-4300
Fax (435) 781-4329

March 26, 2001

Mr. Chuck Williams
Underground Injection Control Program
United States Environmental Protection Agency
Region VIII
999 18th Street - Suite 300
Denver, Colorado 80202-2466

RECEIVED

MAR 28 2001

**DIVISION OF
OIL, GAS AND MINING**

Reclassify Class IIER Well to Brine Disposal
RWU #215 (43-28A)
Red Wash Unit
Uintah County, Utah

43 047 30058
75 22E 28

Dear Mr. Williams,

We propose to convert this injection well to disposal service and reclassify as a Salt Water (Brine) Disposal well. This well has been reviewed and has no future purpose as a Class IIER injection well. We intend to test the casing, add perforations in the exempt Green River formation and place this well in service as a disposal well. The well will be utilized for disposal of produced water from the fields within our operations area, and as a disposal well for drilling, completion and workover fluids.

<u>Wellname</u>	<u>EPA ID</u>
RWU #215 (43-28A)	UT2000-02445

Your approval of the procedure and re-classification is requested. Please contact me if your require additional information regarding this re-classification.

Sincerely,



J. T. Conley
District Manager

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

cc Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801
Attn. Mr. Gil Hunt

U.S Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RWU #215 (43-28A)

Convert to Salt Water Disposal Procedure

1. Test casing for MIT prior to beginning workover to insure well is usable as a SWD well.
2. Pull packer and injection tubing.
3. Clean out to PBTD @ ~5708'
4. Perforate the following zones for additional disposal injectivity.

<u>Zone</u>	<u>Perfs</u>
Ic zone	5506'-5516'
Ib zone	5456'-5482'
He zone	5332'-5348'
5. Acidize existing perforations and new zones to improve injectivity.
6. Set packer at ~5280' approximately 50' above top perforation.
7. Perform MIT test as required to insure casing integrity.
8. Place well on disposal pending EPA approval of MIT.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
U-0558

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
RED WASH UNIT

8. Well Name and No.
RWU 43-28A

9. API Well No.
43-047-30058

10. Field and Pool, or Exploratory
RED WASH

11. County or Parish, and State
UINTAH COUNTY, UT

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
SHENANDOAH ENERGY
Contact: DAHN CALDWELL
E-Mail: dcaldwell@shenandoahenergy.com

3a. Address
11002 E. 17500 S.
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 435.781.4342
Fx: 435.828.5044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 28 T7S R22E NESE 1980FSL 661FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Proposal for conversion to Salt Water Disposal Well(See Attachment).

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #10976 verified by the BLM Well Information System For SHENANDOAH ENERGY, sent to the Vernal

Name (Printed/Typed) JIM SIMONTON Title COMPLETION MANAGER

Signature *Jim Simonton* (Electronic Submission) Date 03/28/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make a false statement or representation to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL**

CONFIDENTIAL

RECEIVED
APR 2 2002
DIVISION OF OIL, GAS AND MINING

RWU #215 (43-28A)
Convert to Salt Water Disposal Procedure

1. Test casing for MIT prior to beginning workover to insure well is usable as a SWD well.
2. Pull packer and injection tubing.
3. Clean out to PBTB @ ~5708'
4. Perforate the following zones for additional disposal injectivity.

<u>Zone</u>	<u>Perfs</u>
Ic zone	5506'-5516'
Ib zone	5456'-5482'
He zone	5332'-5348'
5. Acidize existing perforations and new zones to improve injectivity.
6. Set packer at ~5280' approximately 50' above top perforation.
7. Perform MIT test as required to insure casing integrity.
8. Place well on disposal pending EPA approval of MIT.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
<http://www.epa.gov/region08>

MAY 14 2002

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Scott M. Webb
Regulatory Coordinator
Shenandoah Energy Inc.
475 Seventeenth Street, Suite 1000
Denver, CO 80202

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED

MAY 17 2002

DIVISION OF
OIL, GAS AND MINING

RE: UNDERGROUND INJECTION CONTROL (UIC)
Authorization to Inject
Red Wash Unit (RWU) #215 SWD
EPA Permit No. UT2918-02445
Uintah County, Utah

Dear Mr. Webb:

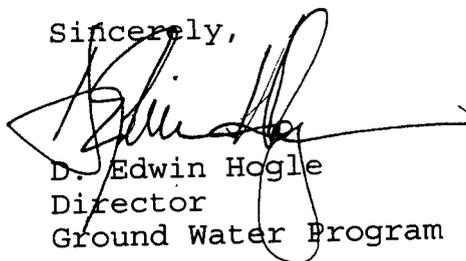
Thank you for the recently submitted (May 7, 2002) information pertaining to the above-referenced Permit and well. The Well Rework Record (EPA Form 7520-12), injection zone fluid pore pressure survey, and the successfully run mechanical integrity test (MIT), (Part I [Internal]) with chart, and witnessed by Shenandoah Energy Inc. (SEI) on the Red Wash Unit #215 SWD have been reviewed and approved. SEI has complied with all pertinent Permit conditions [Part II, Section C. 1.] for the referenced well and injection operations may begin as of the date of this letter.

Please be aware of the monitoring, recordkeeping, and reporting requirements described in Part II, Section D of the Permit and that the current maximum surface injection pressure is limited to 1806 pounds per square inch gauge (psig) until such time as the operator demonstrates, through a step-rate injectivity test (SRT), or other approved method, that the fracture gradient is other than 0.78 psi/ft. psig. Permit provisions have been made that allows the Director to increase or decrease the injection pressure based upon the test results and/or other parameters reflecting actual injection operations.



Upon receipt of this letter, the Compliance Officer, Mr. Al Craver will then take over routine matters involving well operations, future correspondence, forms, and reports. Please direct all correspondence to the attention of Mr. Craver at the above letterhead (MAIL CODE ENF-T) or contact Mr. Craver at 1-800-227-8917 Ex.7821. Thank you for your continued cooperation.

Sincerely,



D. Edwin Hogle
Director
Ground Water Program

cc: Mr. D. Floyd Wopsock, Chairman
Uintah & Ouray Business Committee
Ute Indian Tribe

Ms. Elaine Willie, Environmental Director
Ute Indian Tribe

Superintendent
BIA - Uintah & Ouray Agency

Mr. Gil Hunt
State of Utah Natural Resources
Division of Oil, Gas, and Mining

Mr. Jerry Kenczka
BLM - Vernal District Office

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		2/1/2003
FROM: (Old Operator):	TO: (New Operator):	
N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	

CA No. Unit: RED WASH UNIT

WELL(S)										Confid
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS		
RWU 199 (43-22A)	22	070S	220E	4304715301	5670	Federal	WI	A		
RWU 258 (34-22A)	22	070S	220E	4304730458	5670	Federal	WI	A		
RWU 216 (21-27A)	27	070S	220E	4304730103	5670	Federal	WI	A		
RWU 215 (43-28A)	28	070S	220E	4304730058	5670	Federal	WI	A		
RWU 202 (21-34A)	34	070S	220E	4304715303	5670	Federal	WI	I		
RWU 183 (33-13B)	13	070S	230E	4304715289	5670	Federal	WI	A		
RWU 185 (41-1B)	14	070S	230E	4304716498	5670	Federal	WI	A		
RWU 170 (41-15B)	15	070S	230E	4304716495	5670	Federal	WI	I		
RWU 268 (43-17B)	17	070S	230E	4304732980	5670	Federal	WI	A		
RWU 174 (21-20B)	20	070S	230E	4304715281	5670	Federal	WI	A		
RWU 173 (21-21B)	21	070S	230E	4304716496	5670	Federal	WI	A		
RWU 182 (14-21B)	21	070S	230E	4304716497	5670	Federal	WI	A		
RWU 23 (21-23B)	23	070S	230E	4304715151	5670	Federal	WI	A		
RWU 25 (23-23B)	23	070S	230E	4304716476	5670	Federal	WI	A		
RWU 2 (14-24B)	24	070S	230E	4304716472	5670	Federal	WI	A		
RWU 263 (24-26B)	26	070S	230E	4304730518	5670	Federal	WI	I		
RWU 266 (33-26B)	26	070S	230E	4304730521	5670	Federal	WI	I		
RWU 213 (41-33B)	33	070S	230E	4304720060	5670	Federal	WD	A		
RWU 264 (31-35B)	35	070S	230E	4304730519	5670	Federal	WI	A		
RWU 23-18C (97)	18	070S	240E	4304715216	5670	Federal	WI	I		

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/2003
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/2003
- Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151
- If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/10/2003

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 9/16/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/16/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965-003-032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ESB000024

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 799446

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



Denver Division

May 28, 2003

Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

June 9, 2003

QEP Uinta Basin, Inc.
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed its name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Red Wash Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File – Red Wash Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc.
1050 17th Street Suite 500
Denver, Colorado 80265

:
: Oil and Gas
: lease
:

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/ Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning,
Use and Protection

bc: JFO, MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin
MFO

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number <u>See Attached List</u>		API Number
Location of Well		Field or Unit Name <u>Red Wash</u>
Footage :	County : <u>Uintah</u>	Lease Designation and Number
QQ, Section, Township, Range:	State : <u>UTAH</u>	

EFFECTIVE DATE OF TRANSFER: _____

CURRENT OPERATOR

Company: <u>Shenandoah Energy Inc.</u>	Name: <u>John Busch</u>
Address: <u>11002 East 17500 South</u>	Signature: <u>John Busch</u>
<u>city Vernal state UT zip 84078</u>	Title: <u>District Foreman</u>
Phone: <u>(435) 781-4300</u>	Date: <u>9-02-03</u>
Comments:	

NEW OPERATOR

Company: <u>QEP Uinta Basin, Inc.</u>	Name: <u>John Busch</u>
Address: <u>11002 East 17500 South</u>	Signature: <u>John Busch</u>
<u>city Vernal state UT zip 84078</u>	Title: <u>District Foreman</u>
Phone: _____	Date: <u>9-02-03</u>
Comments:	

(This space for State use only)

Transfer approved by: [Signature]
Title: Public Services Manager

Approval Date: 9-10-03

Comments: Case # 105-01
located in Indian Country, EPA
is primary use agency.

RECEIVED
SEP 04 2003
DIV. OF OIL, GAS & MINING

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	Field	Footages
RED WASH UNIT 261	17	070S	230E	4304732739	5670	Federal	WI	A	Red Wash	1785 FSL, 1843 FWL
RWU 100-A (43-21A)	21	070S	220E	4304715219	5670	Federal	WI	A	Red Wash	1787 FSL, 534 FEL
RWU 102 (41-24A)	24	070S	220E	4304715221	5670	Federal	WI	A	Red Wash	1360 FNL, 660 FEL
RWU 11	27	070S	230E	4304715142	5670	Federal	WI	A	Red Wash	660 FSL, 2030 FEL
RWU 11-19B	19	070S	230E	4304733552	5670	Federal	WI	A	Red Wash	618 FNL, 477 FWL
RWU 11-20B	20	070S	230E	4304733553	5670	Federal	WI	A	Red Wash	761 FNL, 677 FWL
RWU 11-25A	25	070S	220E	4304733574	5670	Federal	WI	A	Red Wash	1206 FNL, 491 FWL
RWU 11-29B	29	070S	230E	4304733590	5670	Federal	WI	A	Red Wash	786 FNL, 819 FWL
RWU 11-30B	30	070S	230E	4304733785	5670	Federal	WI	A	Red Wash	590 FNL, 787 FWL
RWU 12-24A	24	070S	220E	4304733591	5670	Federal	WI	A	Red Wash	1528 FNL, 930 FWL
RWU 13-19B	19	070S	230E	4304733497	5670	Federal	WI	A	Red Wash	1802 FSL, 374 FWL
RWU 13-20B	20	070S	230E	4304733498	5670	Federal	WI	A	Red Wash	2143' FSL, 704' FWL
RWU 13-25A	25	070S	220E	4304733575	5670	Federal	WI	A	Red Wash	1446 FSL, 664 FWL
RWU 14 (14-13B)	13	070S	230E	4304715144	5670	Federal	WI	A	Red Wash	660 FSL, 660 FWL
RWU 148 (13-22B)	22	070S	230E	4304715261	5670	Federal	WI	A	Red Wash	2073 FSL, 660 FWL
RWU 150 (31-22B)	22	070S	230E	4304715263	5670	Federal	WI	I	Red Wash	595 FNL, 1935 FEL
RWU 156 (23-15B)	15	070S	230E	4304715267	5670	Federal	WI	A	Red Wash	2115 FSL, 1982 FWL
RWU 16 (43-28B)	28	070S	230E	4304716475	5670	Federal	WI	I	Red Wash	1980 FSL, 660 FEL
RWU 161 (14-20B)	20	070S	230E	4304715271	5670	Federal	WI	I	Red Wash	660 FSL, 678 FWL
RWU 17 (41-20B)	20	070S	230E	4304715146	5670	Federal	WI	A	Red Wash	660 FNL, 660 FEL
RWU 170 (41-15B)	15	070S	230E	4304716495	5670	Federal	WI	I	Red Wash	660 FNL, 660 FEL
RWU 173 (21-21B)	21	070S	230E	4304716496	5670	Federal	WI	A	Red Wash	660 FNL, 1980 FWL
RWU 174 (21-20B)	20	070S	230E	4304715281	5670	Federal	WI	A	Red Wash	660 FNL, 1980 FWL
RWU 182 (14-21B)	21	070S	230E	4304716497	5670	Federal	WI	A	Red Wash	629 FSL, 652 FWL
RWU 183 (33-13B)	13	070S	230E	4304715289	5670	Federal	WI	A	Red Wash	1833 FSL, 2027 FEL
RWU 185 (41-1B)	14	070S	230E	4304716498	5670	Federal	WI	A	Red Wash	747 FNL, 660 FEL
RWU 199 (43-22A)	22	070S	220E	4304715301	5670	Federal	WI	A	Red Wash	1980 FSL, 658 FEL
RWU 2 (14-24B)	24	070S	230E	4304716472	5670	Federal	WI	A	Red Wash	735 FSL, 790 FWL
RWU 202 (21-34A)	34	070S	220E	4304715303	5670	Federal	WI	I	Red Wash	660 FNL, 1980 FWL
RWU 213 (41-33B)	33	070S	230E	4304720060	5670	Federal	WD	A	Red Wash	660 FNL, 580 FEL
RWU 215 (43-28A)	28	070S	220E	4304730058	5670	Federal	WI	A	Red Wash	1980' FSL, 661 FEL
RWU 216 (21-27A)	27	070S	220E	4304730103	5670	Federal	WI	A	Red Wash	660 FNL, 1976 FWL
RWU 23 (21-23B)	23	070S	230E	4304715151	5670	Federal	WI	A	Red Wash	695 FNL, 2015 FWL
RWU 23-18C (97)	18	070S	240E	4304715216	5670	Federal	WI	I	Red Wash	1956 FSL, 1699 FWL
RWU 25 (23-23B)	23	070S	230E	4304716476	5670	Federal	WI	A	Red Wash	1980 FSL, 1980 FWL
RWU 258 (34-22A)	22	070S	220E	4304730458	5670	Federal	WI	A	Red Wash	885 FSL, 2025 FEL

RWU 263 (24-26B)	26	070S	230E	4304730518	5670 Federal	WI	I	Red Wash	591 FSL, 2007 FWL
RWU 264 (31-35B)	35	070S	230E	4304730519	5670 Federal	WI	A	Red Wash	687 FNL, 2025 FEL
RWU 266 (33-26B)	26	070S	230E	4304730521	5670 Federal	WI	I	Red Wash	1980 FSL, 1980 FEL
RWU 268 (43-17B)	17	070S	230E	4304732980	5670 Federal	WI	A	Red Wash	1924 FSL, 981 FEL
RWU 269 (13-26B)	26	070S	230E	4304730522	5670 Federal	WI	I	Red Wash	2170' FSL, 670' FWL
RWU 271 (42-35B)	35	070S	230E	4304731081	5670 Federal	WI	I	Red Wash	1979 FNL, 660 FEL
RWU 274 (13-25B)	25	070S	230E	4304731083	5670 Federal	WI		Red Wash	2129 FSL, 659 FWL
RWU 275 (31-26B)	26	070S	230E	4304731077	5670 Federal	WI	A	Red Wash	675 FNL, 1869 FEL
RWU 279 (11-36B)	36	070S	230E	4304731052	5670 Federal	WI	A	Red Wash	659 FNL, 660 FWL
RWU 283 (43-18B)	18	070S	230E	4304732982	5670 Federal	WI	A	Red Wash	1899 FSL, 708 FEL
RWU 31-19B	19	070S	230E	4304733555	5670 Federal	WI	A	Red Wash	601 FNL, 1770 FEL
RWU 31-25A	25	070S	220E	4304733577	5670 Federal	WI	A	Red Wash	1248 FNL, 2159 FEL
RWU 31-30B	30	070S	230E	4304733788	5670 Federal	WI	A	Red Wash	950 FNL, 1943 FEL
RWU 33-19B	19	070S	230E	4304733499	5670 Federal	WI	A	Red Wash	2606 FSL, 1851 FEL
RWU 33-20B	20	070S	230E	4304733500	5670 Federal	WI	A	Red Wash	2210 FSL, 2295 FEL
RWU 33-25A	25	070S	220E	4304733578	5670 Federal	WI	A	Red Wash	1413 FSL, 1809 FEL
RWU 33-30B	30	070S	230E	4304733790	5670 Federal	WI	A	Red Wash	1775 FSL, 1937 FEL
RWU 34 (23-14B)	14	070S	230E	4304715161	5670 Federal	WI	A	Red Wash	1980 FSL, 1980 FWL
RWU 34-13A	13	070S	220E	4304733593	5670 Federal	WI	A	Red Wash	1302 FSL, 1725 FEL
RWU 34-24A	24	070S	220E	4304733568	5670 Federal	WI	A	Red Wash	1295 FSL, 2125 FEL
RWU 48 (32-19B)	19	070S	230E	4304715174	5670 Federal	WI	I	Red Wash	1830 FNL, 1980 FEL
RWU 56 (41-28B)	28	070S	230E	4304715182	5670 Federal	WI	A	Red Wash	660 FNL, 660 FEL
RWU 59 (12-24B)	24	070S	230E	4304716477	5670 Federal	WI	A	Red Wash	1980 FNL, 660 FWL
RWU 6 (41-21B)	21	070S	230E	4304716482	5670 Federal	WI	A	Red Wash	660' FNL, 660 FEL
RWU 61 (12-27A)	27	070S	220E	4304716478	5670 Federal	WI	I	Red Wash	2034 FNL, 689 FWL
RWU 68 (41-13B)	13	070S	230E	4304716485	5670 Federal	WI	I	Red Wash	660 FNL, 660 FEL
RWU 7 (41-27B)	27	070S	230E	4304716473	5670 Federal	WI	I	Red Wash	567 FNL, 621 FEL
RWU 88 (23-18B)	18	070S	230E	4304715210	5670 Federal	WI	A	Red Wash	1980 FSL, 1980 FWL
RWU 91 (33-22B)	22	070S	230E	4304716479	5670 Federal	WI	A	Red Wash	1980 FSL, 3300 FWL
RWU 93 (43-27B)	27	070S	230E	4304716480	5670 Federal	WI	I	Red Wash	660 FSL, 660 FEL
RWU 324 (23-16B)	16	070S	230E	4304733084	5670 State	WI	I	Red Wash	1274 FSL, 1838 FWL

MECHANICAL INTEGRITY TEST CASING OR ANNULUS PRESSURE TEST

U.S. ENVIRONMENTAL PROTECTION AGENCY
UNDERGROUND INJECTION CONTROL PROGRAM, UIC IMPLEMENTATION SECTION (8P-W-GW)
999 18TH STREET, SUITE 300, DENVER, CO. 80202-2466

EPA WITNESS: _____ DATE: 4-7-04 TIME: 9:00 AM PM

TEST CONDUCTED BY: Dennis J. Paulson (QEP)

OTHERS PRESENT: STEPHANIE TOMKINSON (QEP), LYNN SMITH (Advantage)

WELL NAME: <u>RW 43-28A</u>		TYPE: <input checked="" type="checkbox"/> ER <input type="checkbox"/> SWD	STATUS: <input checked="" type="checkbox"/> AC <input type="checkbox"/> TA <input type="checkbox"/> UC
FIELD: <u>RED WASH</u>			
WELL LOCATION: <u>NE/SE SEC.-28</u>	<u>T7</u>	<input type="checkbox"/> N <input checked="" type="checkbox"/> S	<u>R22</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W
COUNTY: <u>UINTAH</u>		STATE: <u>UTAH</u>	
OPERATOR: <u>QEP UINTA BASIN INC.</u>			
LAST MIT: <u>4/24/2002</u>	MAXIMUM ALLOWABLE PRESSURE: <u>1806</u>	PSIG	

IS THIS A REGULAR SCHEDULED TEST? YES NO

INITIAL TEST FOR PERMIT? YES NO

TEST AFTER WELL WORK? YES NO

WELL INJECTING DURING TEST? YES NO IF YES, RATE: _____ BPD

PRE-TEST CASING/TUBING ANNULUS PRESSURE: 0 :PSIG

MIT DATA TABLE TUBING	TEST #1 PRESSURE	TEST #2	TEST #3
INITIAL PRESSURE	<u>528</u> PSIG	PSIG	PSIG
END OF TEST PRESSURE	<u>511</u> PSIG	PSIG	PSIG

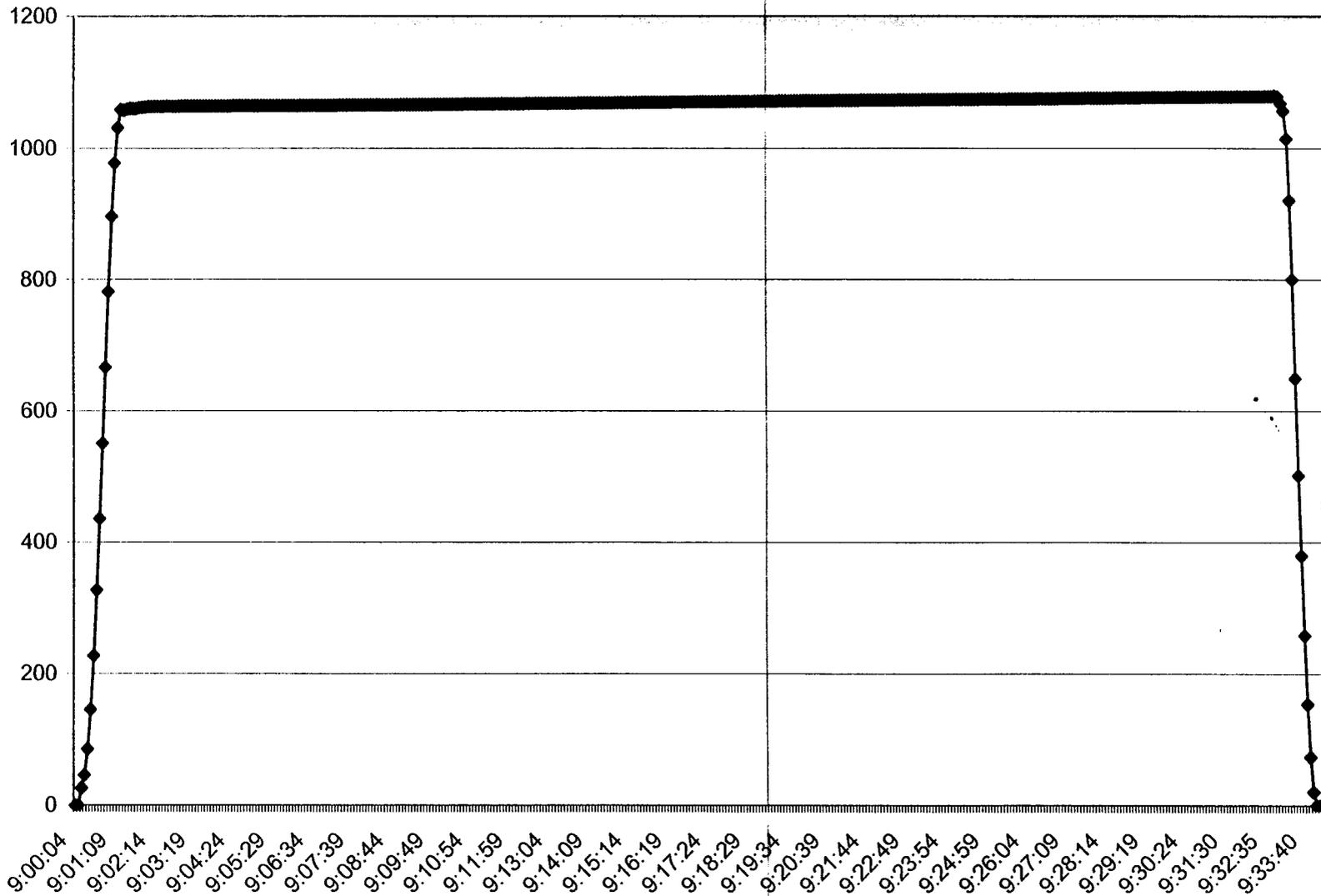
CASING/TUBING	ANNULUS	PRESSURE	ANNULUS	PRESSURE
<u>9:04</u> 0 MINUTES	<u>1062.2</u>	PSIG	PSIG	PSIG
<u>9:09</u> 5 MINUTES	<u>1064.8</u>	PSIG	PSIG	PSIG
<u>9:14</u> 10 MINUTES	<u>1067.5</u>	PSIG	PSIG	PSIG
<u>9:19</u> 15 MINUTES	<u>1069.7</u>	PSIG	PSIG	PSIG
<u>9:24</u> 20 MINUTES	<u>1072.7</u>	PSIG	PSIG	PSIG
<u>9:29</u> 25 MINUTES	<u>1075.6</u>	PSIG	PSIG	PSIG
<u>9:34</u> 30 MINUTES	<u>1077.7</u>	PSIG	PSIG	PSIG
MINUTES	PSIG	PSIG	PSIG	PSIG
MINUTES	PSIG	PSIG	PSIG	PSIG

RESULT PASS FAIL PASS FAIL PASS FAIL

DOES THE ANNULUS PRESSURE BUILD BACK UP AFTER THE TEST? YES NO

RWU 43-28A MIT APRIL 7, 2004

PSIG



3000 PSIG 7049-1 4 DEC 3

							AMBIENT									AMBIENT	
DATE	MONTH	YEAR	TIME	FILE	SAMPLE	PSIG	TEMP.	DATE	MONTH	YEAR	TIME	FILE	SAMPLE	PSIG	TEMP.		
7 APR	2004	9:00:04	1	36	0	74	74	7 APR	2004	9:06:15	1	110	1064.6	73			
7 APR	2004	9:00:09	1	37	0	74	74	7 APR	2004	9:06:22	1	111	1064.6	73			
7 APR	2004	9:00:14	1	38	26.061	74	74	7 APR	2004	9:06:24	1	112	1064.7	73			
7 APR	2004	9:00:19	1	39	46.28	74	74	7 APR	2004	9:06:29	1	113	1064.7	73			
7 APR	2004	9:00:24	1	40	85.72	74	74	7 APR	2004	9:06:34	1	114	1064.7	73			
7 APR	2004	9:00:29	1	41	145.55	74	74	7 APR	2004	9:06:39	1	115	1064.7	73			
7 APR	2004	9:00:34	1	42	227.42	74	74	7 APR	2004	9:06:44	1	116	1064.7	73			
7 APR	2004	9:00:39	1	43	327.35	74	74	7 APR	2004	9:06:49	1	117	1064.8	73			
7 APR	2004	9:00:44	1	44	435.94	74	74	7 APR	2004	9:06:54	1	118	1064.8	73			
7 APR	2004	9:00:49	1	45	550.8	74	74	7 APR	2004	9:06:59	1	119	1064.8	73			
7 APR	2004	9:00:54	1	46	666.4	74	74	7 APR	2004	9:07:04	1	120	1064.9	73			
7 APR	2004	9:01:00	1	47	781.4	74	74	7 APR	2004	9:07:09	1	121	1064.9	73			
7 APR	2004	9:01:07	1	48	896.2	74	74	7 APR	2004	9:07:14	1	122	1064.9	73			
7 APR	2004	9:01:09	1	49	977.5	74	74	7 APR	2004	9:07:20	1	123	1065	73			
7 APR	2004	9:01:14	1	50	1031.5	74	74	7 APR	2004	9:07:27	1	124	1065	73			
7 APR	2004	9:01:19	1	51	1058.4	74	74	7 APR	2004	9:07:29	1	125	1065.1	73			
7 APR	2004	9:01:24	1	52	1057.7	74	74	7 APR	2004	9:07:34	1	126	1065.1	73			
7 APR	2004	9:01:29	1	53	1059.3	74	74	7 APR	2004	9:07:39	1	127	1065.2	72			
7 APR	2004	9:01:34	1	54	1060.1	74	74	7 APR	2004	9:07:44	1	128	1065.1	73			
7 APR	2004	9:01:39	1	55	1060.4	74	74	7 APR	2004	9:07:49	1	129	1065.2	72			
7 APR	2004	9:01:44	1	56	1060.3	74	74	7 APR	2004	9:07:54	1	130	1065.3	72			
7 APR	2004	9:01:49	1	57	1061.4	74	74	7 APR	2004	9:07:59	1	131	1065.3	72			
7 APR	2004	9:01:54	1	58	1061.9	74	74	7 APR	2004	9:08:04	1	132	1065.4	72			
7 APR	2004	9:02:00	1	59	1062.2	74	74	7 APR	2004	9:08:09	1	133	1065.4	72			
7 APR	2004	9:02:07	1	60	1062.9	74	74	7 APR	2004	9:08:14	1	134	1065.4	72			
7 APR	2004	9:02:09	1	61	1063	74	74	7 APR	2004	9:08:20	1	135	1065.5	72			
7 APR	2004	9:02:14	1	62	1063.3	74	74	7 APR	2004	9:08:27	1	136	1065.5	72			
7 APR	2004	9:02:19	1	63	1063.5	74	74	7 APR	2004	9:08:29	1	137	1065.6	72			
7 APR	2004	9:02:24	1	64	1063.1	74	74	7 APR	2004	9:08:34	1	138	1065.6	72			
7 APR	2004	9:02:29	1	65	1063.3	74	74	7 APR	2004	9:08:39	1	139	1065.6	72			
7 APR	2004	9:02:34	1	66	1063.4	74	74	7 APR	2004	9:08:44	1	140	1065.6	72			
7 APR	2004	9:02:39	1	67	1063.5	74	74	7 APR	2004	9:08:49	1	141	1065.7	72			
7 APR	2004	9:02:44	1	68	1063.5	74	74	7 APR	2004	9:08:54	1	142	1065.7	72			
7 APR	2004	9:02:49	1	69	1063.6	74	74	7 APR	2004	9:08:59	1	143	1065.8	72			
7 APR	2004	9:02:54	1	70	1063.6	74	74	7 APR	2004	9:09:04	1	144	1065.8	72			
7 APR	2004	9:02:59	1	71	1063.7	74	74	7 APR	2004	9:09:09	1	145	1065.8	72			
7 APR	2004	9:03:05	1	72	1063.7	74	74	7 APR	2004	9:09:14	1	146	1065.9	72			
7 APR	2004	9:03:12	1	73	1063.9	73	73	7 APR	2004	9:09:19	1	147	1065.9	72			
7 APR	2004	9:03:14	1	74	1063.9	73	73	7 APR	2004	9:09:25	1	148	1065.9	72			
7 APR	2004	9:03:19	1	75	1063.9	73	73	7 APR	2004	9:09:32	1	149	1066	72			
7 APR	2004	9:03:24	1	76	1063.9	73	73	7 APR	2004	9:09:34	1	150	1066	72			
7 APR	2004	9:03:29	1	77	1063.9	73	73	7 APR	2004	9:09:39	1	151	1066.1	72			
7 APR	2004	9:03:34	1	78	1063.9	73	73	7 APR	2004	9:09:44	1	152	1066.1	72			
7 APR	2004	9:03:39	1	79	1063.9	73	73	7 APR	2004	9:09:49	1	153	1066.1	72			
7 APR	2004	9:03:44	1	80	1063.9	73	73	7 APR	2004	9:09:54	1	154	1066.2	72			
7 APR	2004	9:03:49	1	81	1063.9	73	73	7 APR	2004	9:09:59	1	155	1066.2	72			
7 APR	2004	9:03:54	1	82	1063.9	73	73	7 APR	2004	9:10:04	1	156	1066.2	72			
7 APR	2004	9:03:59	1	83	1064	73	73	7 APR	2004	9:10:09	1	157	1066.3	72			
7 APR	2004	9:04:04	1	84	1064	73	73	7 APR	2004	9:10:14	1	158	1066.3	72			
7 APR	2004	9:04:10	1	85	1064	73	73	7 APR	2004	9:10:19	1	159	1066.3	72			
7 APR	2004	9:04:17	1	86	1064	73	73	7 APR	2004	9:10:24	1	160	1066.4	72			
7 APR	2004	9:04:19	1	87	1064	73	73	7 APR	2004	9:10:30	1	161	1066.4	72			
7 APR	2004	9:04:24	1	88	1064.1	73	73	7 APR	2004	9:10:37	1	162	1066.5	72			
7 APR	2004	9:04:29	1	89	1064.1	73	73	7 APR	2004	9:10:39	1	163	1066.5	72			
7 APR	2004	9:04:34	1	90	1064.1	73	73	7 APR	2004	9:10:44	1	164	1066.6	72			
7 APR	2004	9:04:39	1	91	1064.1	73	73	7 APR	2004	9:10:49	1	165	1066.6	72			
7 APR	2004	9:04:44	1	92	1064.1	73	73	7 APR	2004	9:10:54	1	166	1066.6	72			
7 APR	2004	9:04:49	1	93	1064.1	73	73	7 APR	2004	9:10:59	1	167	1066.7	72			
7 APR	2004	9:04:54	1	94	1064.1	73	73	7 APR	2004	9:11:04	1	168	1066.7	72			
7 APR	2004	9:04:59	1	95	1064.2	73	73	7 APR	2004	9:11:09	1	169	1066.8	72			
7 APR	2004	9:05:04	1	96	1064.2	73	73	7 APR	2004	9:11:14	1	170	1066.8	72			
7 APR	2004	9:05:10	1	97	1064.2	73	73	7 APR	2004	9:11:19	1	171	1066.9	72			
7 APR	2004	9:05:17	1	98	1064.3	73	73	7 APR	2004	9:11:24	1	172	1066.9	72			
7 APR	2004	9:05:19	1	99	1064.3	73	73	7 APR	2004	9:11:30	1	173	1066.9	72			
7 APR	2004	9:05:24	1	100	1064.3	73	73	7 APR	2004	9:11:37	1	174	1067	72			
7 APR	2004	9:05:29	1	101	1064.4	73	73	7 APR	2004	9:11:39	1	175	1067	72			
7 APR	2004	9:05:34	1	102	1064.4	73	73	7 APR	2004	9:11:44	1	176	1067.1	72			
7 APR	2004	9:05:39	1	103	1064.4	73	73	7 APR	2004	9:11:49	1	177	1067.1	72			
7 APR	2004	9:05:44	1	104	1064.4	73	73	7 APR	2004	9:11:54	1	178	1067.1	72			
7 APR	2004	9:05:49	1	105	1064.4	73	73	7 APR	2004	9:11:59	1	179	1067.2	72			
7 APR	2004	9:05:54	1	106	1064.5	73	73	7 APR	2004	9:12:04	1	180	1067.2	72			
7 APR	2004	9:05:59	1	107	1064.5	73	73	7 APR	2004	9:12:09	1	181	1067.2	72			
7 APR	2004	9:06:04	1	108	1064.5	73	73	7 APR	2004	9:12:14	1	182	1067.3	72			
7 APR	2004	9:06:09	1	109	1064.5	73	73	7 APR	2004	9:12:19	1	183	1067.3	72			

				AMBIENT								AMBIENT			
DATE	MONTH	YEAR	TIME	FILE	SAMPLE	PSIG	TEMP.	DATE	MONTH	YEAR	TIME	FILE	SAMPLE	PSIG	TEMP.
7 APR	2004	9:12:24	1	184	1067.4	72	72	7 APR	2004	9:18:39	1	259	1070.7	71	71
7 APR	2004	9:12:29	1	185	1067.4	72	72	7 APR	2004	9:18:44	1	260	1070.7	71	71
7 APR	2004	9:12:35	1	186	1067.5	71	71	7 APR	2004	9:18:49	1	261	1070.8	70	70
7 APR	2004	9:12:42	1	187	1067.6	71	71	7 APR	2004	9:18:55	1	262	1070.8	71	71
7 APR	2004	9:12:44	1	188	1067.6	71	71	7 APR	2004	9:19:02	1	263	1070.9	70	70
7 APR	2004	9:12:49	1	189	1067.7	71	71	7 APR	2004	9:19:04	1	264	1070.9	71	71
7 APR	2004	9:12:54	1	190	1067.7	71	71	7 APR	2004	9:19:09	1	265	1071	70	70
7 APR	2004	9:12:59	1	191	1067.7	71	71	7 APR	2004	9:19:14	1	266	1071	71	71
7 APR	2004	9:13:04	1	192	1067.8	71	71	7 APR	2004	9:19:19	1	267	1071.1	70	70
7 APR	2004	9:13:09	1	193	1067.8	71	71	7 APR	2004	9:19:24	1	268	1071.1	70	70
7 APR	2004	9:13:14	1	194	1067.9	71	71	7 APR	2004	9:19:29	1	269	1071.2	70	70
7 APR	2004	9:13:19	1	195	1067.9	71	71	7 APR	2004	9:19:34	1	270	1071.2	70	70
7 APR	2004	9:13:24	1	196	1067.9	71	71	7 APR	2004	9:19:39	1	271	1071.3	70	70
7 APR	2004	9:13:29	1	197	1068	71	71	7 APR	2004	9:19:44	1	272	1071.3	70	70
7 APR	2004	9:13:34	1	198	1068	71	71	7 APR	2004	9:19:49	1	273	1071.4	70	70
7 APR	2004	9:13:40	1	199	1068.1	71	71	7 APR	2004	9:19:55	1	274	1071.4	70	70
7 APR	2004	9:13:47	1	200	1068.1	71	71	7 APR	2004	9:20:02	1	275	1071.5	70	70
7 APR	2004	9:13:49	1	201	1068.2	71	71	7 APR	2004	9:20:04	1	276	1071.5	70	70
7 APR	2004	9:13:54	1	202	1068.2	71	71	7 APR	2004	9:20:09	1	277	1071.6	70	70
7 APR	2004	9:13:59	1	203	1068.3	71	71	7 APR	2004	9:20:14	1	278	1071.6	70	70
7 APR	2004	9:14:04	1	204	1068.3	71	71	7 APR	2004	9:20:19	1	279	1071.6	70	70
7 APR	2004	9:14:09	1	205	1068.3	71	71	7 APR	2004	9:20:24	1	280	1071.7	70	70
7 APR	2004	9:14:14	1	206	1068.4	71	71	7 APR	2004	9:20:29	1	281	1071.7	70	70
7 APR	2004	9:14:19	1	207	1068.4	71	71	7 APR	2004	9:20:34	1	282	1071.7	70	70
7 APR	2004	9:14:24	1	208	1068.4	71	71	7 APR	2004	9:20:39	1	283	1071.8	70	70
7 APR	2004	9:14:29	1	209	1068.5	71	71	7 APR	2004	9:20:44	1	284	1071.8	70	70
7 APR	2004	9:14:34	1	210	1068.5	71	71	7 APR	2004	9:20:49	1	285	1071.9	70	70
7 APR	2004	9:14:40	1	211	1068.6	71	71	7 APR	2004	9:20:54	1	286	1071.9	70	70
7 APR	2004	9:14:47	1	212	1068.6	71	71	7 APR	2004	9:21:00	1	287	1072	70	70
7 APR	2004	9:14:49	1	213	1068.7	71	71	7 APR	2004	9:21:07	1	288	1072	70	70
7 APR	2004	9:14:54	1	214	1068.7	71	71	7 APR	2004	9:21:09	1	289	1072.1	70	70
7 APR	2004	9:14:59	1	215	1068.8	71	71	7 APR	2004	9:21:14	1	290	1072.1	70	70
7 APR	2004	9:15:04	1	216	1068.8	71	71	7 APR	2004	9:21:19	1	291	1072.2	70	70
7 APR	2004	9:15:09	1	217	1068.8	71	71	7 APR	2004	9:21:24	1	292	1072.2	70	70
7 APR	2004	9:15:14	1	218	1068.9	71	71	7 APR	2004	9:21:29	1	293	1072.2	70	70
7 APR	2004	9:15:19	1	219	1068.9	71	71	7 APR	2004	9:21:34	1	294	1072.3	70	70
7 APR	2004	9:15:24	1	220	1069	71	71	7 APR	2004	9:21:39	1	295	1072.3	70	70
7 APR	2004	9:15:29	1	221	1069	71	71	7 APR	2004	9:21:44	1	296	1072.4	70	70
7 APR	2004	9:15:34	1	222	1069.1	71	71	7 APR	2004	9:21:49	1	297	1072.4	70	70
7 APR	2004	9:15:39	1	223	1069.1	71	71	7 APR	2004	9:21:54	1	298	1072.5	70	70
7 APR	2004	9:15:45	1	224	1069.1	71	71	7 APR	2004	9:21:59	1	299	1072.5	70	70
7 APR	2004	9:15:52	1	225	1069.2	71	71	7 APR	2004	9:22:05	1	300	1072.5	70	70
7 APR	2004	9:15:54	1	226	1069.3	71	71	7 APR	2004	9:22:12	1	301	1072.6	70	70
7 APR	2004	9:15:59	1	227	1069.3	71	71	7 APR	2004	9:22:14	1	302	1072.6	70	70
7 APR	2004	9:16:04	1	228	1069.3	71	71	7 APR	2004	9:22:19	1	303	1072.7	70	70
7 APR	2004	9:16:09	1	229	1069.4	71	71	7 APR	2004	9:22:24	1	304	1072.7	70	70
7 APR	2004	9:16:14	1	230	1069.4	71	71	7 APR	2004	9:22:29	1	305	1072.7	70	70
7 APR	2004	9:16:19	1	231	1069.4	71	71	7 APR	2004	9:22:34	1	306	1072.8	70	70
7 APR	2004	9:16:24	1	232	1069.5	71	71	7 APR	2004	9:22:39	1	307	1072.8	70	70
7 APR	2004	9:16:29	1	233	1069.5	71	71	7 APR	2004	9:22:44	1	308	1072.9	70	70
7 APR	2004	9:16:34	1	234	1069.6	71	71	7 APR	2004	9:22:49	1	309	1072.9	70	70
7 APR	2004	9:16:39	1	235	1069.6	71	71	7 APR	2004	9:22:54	1	310	1073	70	70
7 APR	2004	9:16:45	1	236	1069.7	71	71	7 APR	2004	9:22:59	1	311	1073	70	70
7 APR	2004	9:16:52	1	237	1069.7	71	71	7 APR	2004	9:23:05	1	312	1073.1	70	70
7 APR	2004	9:16:54	1	238	1069.8	71	71	7 APR	2004	9:23:12	1	313	1073.1	70	70
7 APR	2004	9:16:59	1	239	1069.8	71	71	7 APR	2004	9:23:14	1	314	1073.2	70	70
7 APR	2004	9:17:04	1	240	1069.9	71	71	7 APR	2004	9:23:19	1	315	1073.2	70	70
7 APR	2004	9:17:09	1	241	1069.9	71	71	7 APR	2004	9:23:24	1	316	1073.3	70	70
7 APR	2004	9:17:14	1	242	1069.9	71	71	7 APR	2004	9:23:29	1	317	1073.3	70	70
7 APR	2004	9:17:19	1	243	1070	71	71	7 APR	2004	9:23:34	1	318	1073.3	70	70
7 APR	2004	9:17:24	1	244	1070	71	71	7 APR	2004	9:23:39	1	319	1073.4	70	70
7 APR	2004	9:17:29	1	245	1070	71	71	7 APR	2004	9:23:44	1	320	1073.4	70	70
7 APR	2004	9:17:34	1	246	1070.1	71	71	7 APR	2004	9:23:49	1	321	1073.5	70	70
7 APR	2004	9:17:39	1	247	1070.1	71	71	7 APR	2004	9:23:54	1	322	1073.5	70	70
7 APR	2004	9:17:44	1	248	1070.2	71	71	7 APR	2004	9:23:59	1	323	1073.5	70	70
7 APR	2004	9:17:50	1	249	1070.2	71	71	7 APR	2004	9:24:04	1	324	1073.6	70	70
7 APR	2004	9:17:57	1	250	1070.3	71	71	7 APR	2004	9:24:10	1	325	1073.6	70	70
7 APR	2004	9:17:59	1	251	1070.3	71	71	7 APR	2004	9:24:17	1	326	1073.7	70	70
7 APR	2004	9:18:04	1	252	1070.4	71	71	7 APR	2004	9:24:19	1	327	1073.7	70	70
7 APR	2004	9:18:09	1	253	1070.4	71	71	7 APR	2004	9:24:24	1	328	1073.8	70	70
7 APR	2004	9:18:14	1	254	1070.4	71	71	7 APR	2004	9:24:29	1	329	1073.8	70	70
7 APR	2004	9:18:19	1	255	1070.5	71	71	7 APR	2004	9:24:34	1	330	1073.8	70	70
7 APR	2004	9:18:24	1	256	1070.5	71	71	7 APR	2004	9:24:39	1	331	1073.9	70	70
7 APR	2004	9:18:29	1	257	1070.6	71	71	7 APR	2004	9:24:44	1	332	1073.9	70	70
7 APR	2004	9:18:34	1	258	1070.6	71	71	7 APR	2004	9:24:49	1	333	1074	70	70



QEP Uinta Basin, Inc.
11002 East 17500 South
Vernal, UT 84078
Tel 435 781 4300 • Fax 435 781 4329

S. L. Tomkinson
Phone: 435-781-4308
Fax: 435-781-4329
Email: Stephanie.Tomkinson@questar.com



Via Certified Mail: 7003 2260 0007 1318 6602

April 27, 2004

RECEIVED

APR 29 2004

DIV. OF OIL, GAS & MINING

Al Craver (8-ENF-T)
UIC Program
U.S. EPA, Region VIII
999 18th Street, Suite 300
Denver, Colorado 80202-2466

RE: ~~UT~~ 43-28A
UIC #UT2814-04350
ATTN: 43-047-30058 *
NESE Section 28 T7S R22E #

Dear Mr. Craver:

Enclosed for the subject well are MIT results including the Casing or Annulus Pressure Test form and the pressure test chart. The MIT for this well is a regularly scheduled test.

If you have any questions or require additional information, I can be reached at 435-781-4308.

Sincerely,

Stephanie L. Tomkinson
Regulatory Affairs Technician

Enclosures: MIT Casing or Annulus Pressure Test Form
MIT Results
Pressure Test Chart

cc: Utah Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801
Attn: Mr. Gil Hunt

U.S. Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078
Attn: Mr. Ed Forsman



QEP Uinta Basin, Inc.
11002 East 17500 South
Vernal, UT 84078
Tel 435 781 4300 • Fax 435 781 4329

Via Certified Mail: 7003 2260 0007 1318 6640

August 26, 2004

Al Craver (8-ENF-T)
UIC Program
U.S. EPA, Region VIII
999 18th Street, Suite 300
Denver, Colorado 80202-2466

RECEIVED
AUG 27 2004

RE: RW 43-28A, EPA # UT2918-02445
API # 43-047-30058
NESE Section 28-T7S-R22E

DIV. OF OIL, GAS & MINING

Dear Mr. Craver;

It was recently discovered that the subject well experienced a loss of mechanical integrity. Verbal notification was left on your voice mail on August 26, 2004 at approximately 7:45 A.M.

As required under Part III, Section E, #11 "Reporting Requirements" of our UIC permit, we are providing the required notification of the loss of mechanical integrity in the well. The well has been shut-in and repairs to regain mechanical integrity are being evaluated. Possible causes for the loss of mechanical integrity might include packer failure and/or a tubing or casing leak. The proposed repair work would be as follows:

- 1) MIRU, pull tubing and packer, lay down and inspect for damage.
- 2) If damage to either tubing or packer is apparent the equipment will be repaired or replaced.
- 3) If the initial inspection of that equipment does not reveal the cause of the failure, the casing will be inspected for leaks.
- 4) If it is discovered that the casing does have a leak, it will be repaired with a casing patch.
- 5) The well will then have a mechanical integrity test performed on it.

The results of a successful mechanical integrity test and a well rework record (form 7520-12) will be submitted to your office. Injection in the well will not proceed without re-authorization from your office. If you have any questions or require additional information, I can be reached at 435-781-4308.

Sincerely,

Stephanie L. Tomkinson
Regulatory Affairs Technician

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

CC: Utah Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801
Attn: Gil Hunt

U.S. Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078
Attn: Mr. Ed Forsman

QUESTAR

S. L. Tomkinson
Phone: 435-781-4308
Fax: 435-781-4329
Email: stephanie.tomkinson@questar.com

QEP Uinta Basin, Inc.
11002 East 17500 South
Vernal, UT 84078
Tel 435 781 4300 • Fax 435 781 4329

Via Certified Mail: 7003 2260 0007 1318 6572

 **FILE COPY**

September 15, 2004

Al Craver (8-ENF-T)
UIC Program
U.S. EPA, Region VIII
999 18th Street, Suite 300
Denver, Colorado 80202-2466

RE: RW 43-28A
UIC # UT2918-02445
API # 43-047-30058
NESE Section 28 T7S R22E

Dear Mr. Craver;

The above referenced well has been repaired and tested. The well rework record (form 7520-12) and the results of a successful Mechanical Integrity Test (MIT) are attached.

QEP respectfully requests authorization from your office to resume injection. If you have any questions or need additional information, I can be reached in the Vernal office at (435) 781-4308.

Sincerely,



Stephanie L. Tomkinson
Regulatory Affairs Technician

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

Enclosures: Well Rework Record
Casing or Annulus Pressure Mechanical Integrity Test
Wellbore Schematic

RECEIVED

SEP 21 2004

DIV. OF OIL, GAS & MINING

CC: Utah Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801
Attn: Mr. Gil Hunt

U.S. Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078
Attn: Mr. Ed Forsman

MECHANICAL INTEGRITY TEST CASING OR ANNULUS PRESSURE TEST

U.S. ENVIRONMENTAL PROTECTION AGENCY
UNDERGROUND INJECTION CONTROL PROGRAM, UIC IMPLEMENTATION SECTION (8P-W-GW)
999 18TH STREET, SUITE 300, DENVER, CO. 80202-2466

EPA WITNESS: NONE DATE: 9-14-04 TIME: 10:45 AM PM

TEST CONDUCTED BY: LYNN SMITH - ADVANTAGE HOT OIL

OTHERS PRESENT: GLENN BEAMAN & STEPHANIE TOMKINSON QEP

WELL NAME: <u>RW 43-28A</u>	TYPE: <input type="checkbox"/> ER	<input checked="" type="checkbox"/> SWD	STATUS: <input checked="" type="checkbox"/> AC	<input type="checkbox"/> TA	<input type="checkbox"/> UC
FIELD: <u>RED WASH</u>					
WELL LOCATION: <u>NESE Sec 28 T 7 N 17 S R22</u>	<input checked="" type="checkbox"/> E	<input type="checkbox"/> W	COUNTY: <u>UINTAH</u>	STATE: <u>UTAH</u>	
OPERATOR: <u>QEP UINTA BASIN INC.</u>					
LAST MIT: <u>4-7-04</u>	MAXIMUM ALLOWABLE PRESSURE: <u>1800</u>			PSIG	

IS THIS A REGULAR SCHEDULED TEST? YES NO

INITIAL TEST FOR PERMIT? YES NO

TEST AFTER WELL WORK? YES NO

WELL INJECTING DURING TEST? YES NO IF YES, RATE: _____ BPD

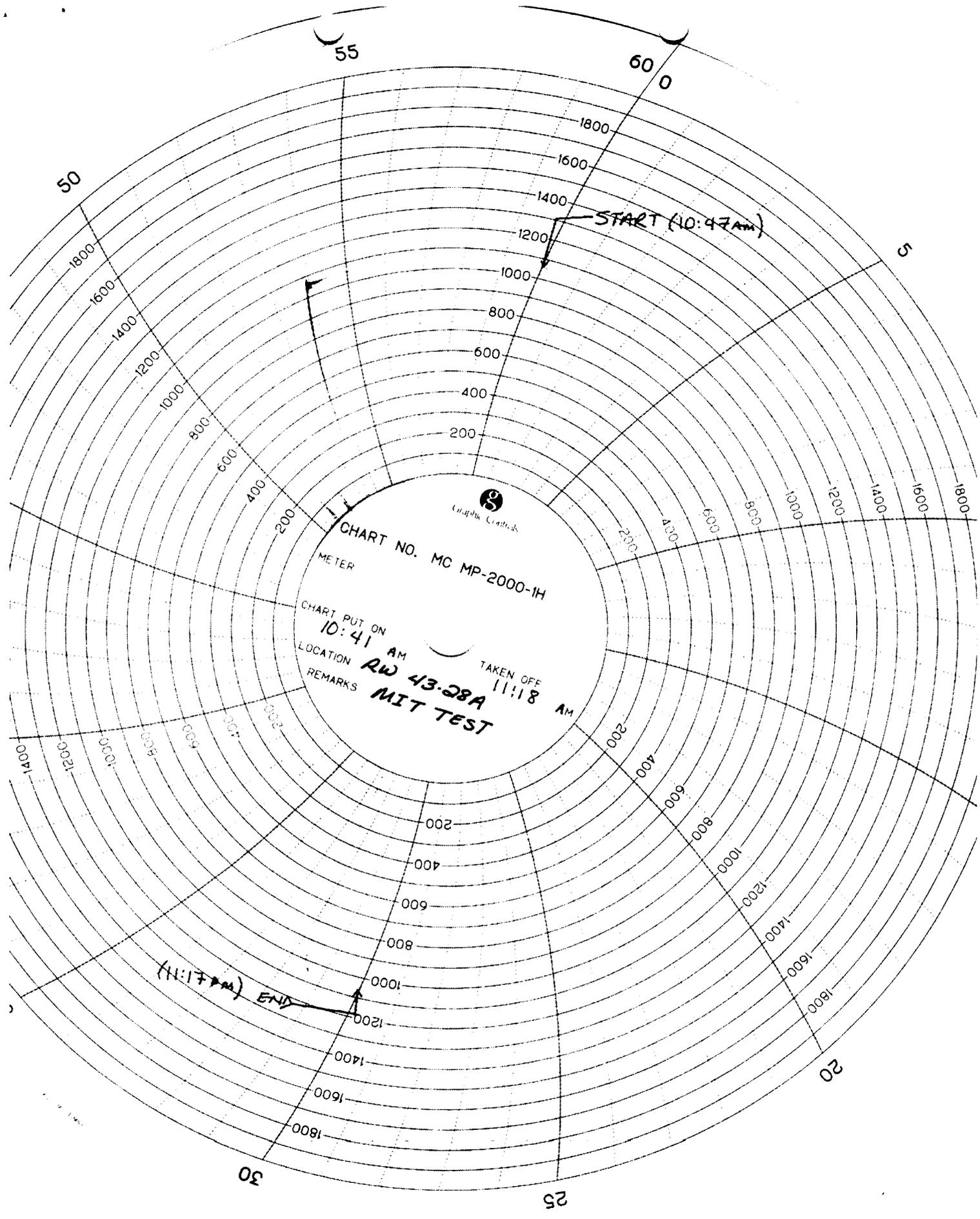
PRE-TEST CASING/TUBING ANNULUS PRESSURE: 0 :PSIG

MIT DATA TABLE	TEST #1	TEST #2	TEST #3
TUBING	PRESSURE		
INITIAL PRESSURE	<u>20</u> PSIG	PSIG	PSIG
END OF TEST PRESSURE	<u>20</u> PSIG	PSIG	PSIG

CASING/TUBING	ANNULUS	PRESSURE	PRESSURE	PRESSURE
10:47 0 MINUTES	<u>1045</u>	PSIG	PSIG	PSIG
10:52 5 MINUTES	<u>1045</u>	PSIG	PSIG	PSIG
10:57 10 MINUTES	<u>1045</u>	PSIG	PSIG	PSIG
11:02 15 MINUTES	<u>1045</u>	PSIG	PSIG	PSIG
11:07 20 MINUTES	<u>1045</u>	PSIG	PSIG	PSIG
11:12 25 MINUTES	<u>1045</u>	PSIG	PSIG	PSIG
11:17 30 MINUTES	<u>1045</u>	PSIG	PSIG	PSIG
MINUTES		PSIG	PSIG	PSIG
MINUTES		PSIG	PSIG	PSIG

RESULT PASS FAIL PASS FAIL PASS FAIL

DOES THE ANNULUS PRESSURE BUILD BACK UP AFTER THE TEST? YES NO



55

60
0

50

5

START (10:47 AM)



CHART NO. MC MP-2000-1H
METER

CHART PUT ON
10:41 AM

LOCATION RW 43-28A
REMARKS MIT TEST

TAKEN OFF
11:18 AM

(11:17 AM) END

20

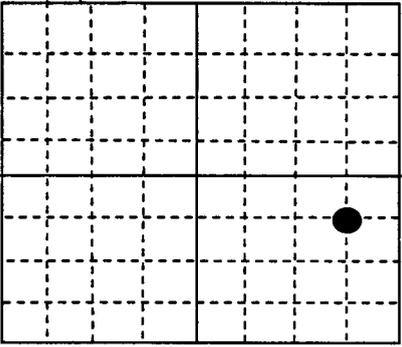
25

30

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

WELL REWORK RECORD

NAME AND ADDRESS OF PERMITTEE QEP, Uinta Basin Inc. 11002 East 17500 South Vernal, UT 84078	NAME AND ADDRESS OF CONTRACTOR Key Energy Services/Rig Services PO Box 67634 Dallas, TX 75267-6364
---	--

Locate Well and Outline Unit on Section Plat - 640 Acres 	STATE Utah	COUNTY Uintah	PERMIT NUMBER UT20918-02445	SURFACE LOCATION DESCRIPTION NE 1/4 of SE 1/4 of <u> </u> 1/4 of <u> </u> 1/4 of Section <u>28</u> Township <u>7S</u> Range <u>22E</u> LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT Surface Location <u>1980</u> ft. From (N/S) <u>S</u> Line of Quarter Section And <u>661</u> ft. From (E/W) <u>E</u> Line of Quarter Section WELL ACTIVITY <input checked="" type="checkbox"/> Brine Disposal <input type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Hydrocarbon Storage Lease Name RED WASH UNIT	Total Depth Before Rework 5968 Total Depth After Rework 5968 Date Rework Commenced 8/31/2004 Date Rework Completed 9/15/2004	TYPE OF PERMIT <input checked="" type="checkbox"/> Individual <input type="checkbox"/> Area Number of Wells <u>1</u> Well Number RW 43-28A
--	---------------	------------------	--------------------------------	---	---	--

WELL CASING RECORD - BEFORE REWORK

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	
8 5/8"	270'	150	Class G			
5 1/2"	5968'	400	Class G	5332'	5676'	

WELL CASING RECORD - AFTER REWORK (Indicate Additions and Changes Only)

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	
No additions or changes to well casing.						

DESCRIBE REWORK OPERATIONS IN DETAIL USE ADDITIONAL SHEETS IF NECESSARY SUMMARY: MIRU POOH with TBG. RAN NEW TBG HAD PRS INSPECTION ON OLD TBG, 71 JTS OF RED BAND AND 103 JTS OF BLUE BAND PUT IN RED WASH YARD.	WIRE LINE LOGS, LIST EACH TYPE <table border="1" style="width:100%"> <tr> <th>Log Types</th> <th>Logged Intervals</th> </tr> <tr><td> </td><td> </td></tr> </table>	Log Types	Logged Intervals										
Log Types	Logged Intervals												

CERTIFICATION

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information

NAME AND OFFICIAL TITLE Stephanie L. Tomkinson, Regulatory Affairs Technician	SIGNATURE 	DATE SIGNED 9/15/2004
---	---	--------------------------

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2007

FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900	TO: (New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900
---	--

WELL NAME	CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS					*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on:
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 1 (41-26B)	RW 41-26B	NENE	26	070S	230E	4304715135	5670	Federal	OW	TA
RWU 3 (34-23B)	RW 34-23B	SWSE	23	070S	230E	4304715136	5670	Federal	OW	P
RWU 4 (41-22B)	RW 41-22B	NENE	22	070S	230E	4304715137	5670	Federal	OW	TA
RWU 5 (41-23B)	RW 41-23B	NENE	23	070S	230E	4304715138	5670	Federal	OW	P
RWU 8 (32-22B)	RW 32-22B	SWNE	22	070S	230E	4304715139	5670	Federal	OW	P
RWU 9 (43-23B)	RW 43-23B	NESE	23	070S	230E	4304715140	5670	Federal	OW	P
RWU 10 (12-23B)	RW 12-23B	SWNW	23	070S	230E	4304715141	5670	Federal	OW	TA
RWU 11	RW 34-27B	SWSE	27	070S	230E	4304715142	99996	Federal	WI	A
RWU 13 (14-22B)	RW 14-22B	SWSW	22	070S	230E	4304715143	5670	Federal	OW	TA
RW 14-13B	RW 14-13B	SWSW	13	070S	230E	4304715144	99996	Federal	WI	A
RWU 15 (32-17C)	RW 32-17C	SWNE	17	070S	240E	4304715145	5670	Federal	OW	P
RWU 17 (41-20B)	RW 41-20B	NENE	20	070S	230E	4304715146	5670	Federal	WI	A
RWU 19 (34-26B)	RW 34-26B	SWSE	26	070S	230E	4304715148	5670	Federal	GW	S
RWU 21 (32-14B)	RW 32-14B	SWNE	14	070S	230E	4304715150	5670	Federal	OW	P
RWU 23 (21-23B)	RW 21-23B	SENW	23	070S	230E	4304715151	99996	Federal	WI	A
RWU 24 (34-14B)	RW 34-14B	SWSE	14	070S	230E	4304715152	5670	Federal	OW	S
RWU 26 (23-22B)	RW 23-22B	NESW	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 27 (43-14B)	RW 43-14B	NESE	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 28 (43-22B)	RW 43-22B	NESE	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 29 (32-23B)	RW 32-23B	SWNE	23	070S	230E	4304715156	5670	Federal	OW	P
RW 23-13B	RW 23-13B	NESW	13	070S	230E	4304715157	5670	Federal	GW	TA
RWU 31 (34-22B)	RW 34-22B	SWSE	22	070S	230E	4304715158	5670	Federal	OW	P
RWU 33 (14-14B)	RW 14-14B	SWSW	14	070S	230E	4304715160	5670	Federal	GW	TA
RWU 34 (23-14B)	RW 23-14B	NESW	14	070S	230E	4304715161	99996	Federal	WI	A
RW 43-13B	RW 43-13B	NESE	13	070S	230E	4304715162	5670	Federal	OW	TA
RWU 36 (32-13B)	RW 32-13B	SWNE	13	070S	230E	4304715163	5670	Federal	GW	P
RWU 38 (14-23B)	RW 14-23B	SWSW	23	070S	230E	4304715165	5670	Federal	OW	P
RWU 39 (14-24A)	RW 14-24A	SWSW	24	070S	220E	4304715166	5670	Federal	OW	TA
RWU 40 (21-24B)	RW 21-24B	NENW	24	070S	230E	4304715167	5670	Federal	OW	TA
RWU 41 (34-13B)	RW 34-13B	SWSE	13	070S	230E	4304715168	5670	Federal	OW	P
RWU 42 (21-29C)	RW 21-29C	NENW	29	070S	240E	4304715169	5670	Federal	GW	P
RWU 43 (12-17B)	RW 12-17B	SWNW	17	070S	230E	4304715170	5670	Federal	OW	P
RWU 44 (32-33C)	RW 32-33C	SWNE	33	070S	240E	4304715171	5670	Federal	GW	P
RWU 45 (23-30B)	RW 23-30B	NESW	30	070S	230E	4304715172	5670	Federal	OW	TA
RWU 46 (41-21C)	RW 41-21C	NENE	21	070S	240E	4304715173	5670	Federal	GW	TA
RWU 48 (32-19B)	RW 32-19B	SWNE	19	070S	230E	4304715174	99996	Federal	WI	I
RWU 49 (12-29B)	RW 12-29B	SWNW	29	070S	230E	4304715175	5670	Federal	OW	TA
RWU 50 (14-23A)	RW 14-23A	SWSW	23	070S	220E	4304715176	5670	Federal	OW	P
RWU 52 (14-18B)	RW 14-18B	SWSW	18	070S	230E	4304715178	5670	Federal	OW	TA
RWU 53 (41-25A)	RW 41-25A	NENE	25	070S	220E	4304715179	5670	Federal	OW	TA
RWU 56 (41-28B)	RW 41-28B	NENE	28	070S	230E	4304715182	99996	Federal	WI	A

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 57 (12-18C)	RW 12-18C	SWNW	18	070S	240E	4304715183	5670	Federal	OW	P
RWU 63 (21-22B)	RW 21-22B	NENW	22	070S	230E	4304715186	5670	Federal	GW	TA
RWU 64 (32-27B)	RW 32-27B	SWNE	27	070S	230E	4304715187	5670	Federal	OW	TA
RWU 66 (34-18B)	RW 34-18B	SWSE	18	070S	230E	4304715189	5670	Federal	OW	P
RWU 67 (42-22B)	RW 42-22B	SENE	22	070S	230E	4304715190	5670	Federal	OW	TA
RWU 69 (21-27B)	RW 21-27B	NENW	27	070S	230E	4304715191	5670	Federal	OW	TA
RWU 70 (23-22A)	RW 23-22A	NESW	22	070S	220E	4304715192	5670	Federal	OW	P
RWU 71 (21-18C)	RW 21-18C	NENW	18	070S	240E	4304715193	5670	Federal	OW	P
RWU 72 (23-27B)	RW 23-27B	NESW	27	070S	230E	4304715194	5670	Federal	OW	TA
RWU 74 (12-13B)	RW 12-13B	SWNW	13	070S	230E	4304715196	5670	Federal	GW	S
RWU 75 (21-26B)	RW 21-26B	NENW	26	070S	230E	4304715197	5670	Federal	OW	TA
RWU 76 (32-18C)	RW 32-18C	SWNE	18	070S	240E	4304715198	5670	Federal	GW	P
RWU 77 (21-13B)	RWU 77 (21-13B)	NENW	13	070S	230E	4304715199	5670	Federal	OW	P
RWU 78 (32-28B)	RW 32-28B	SWNE	28	070S	230E	4304715200	5670	Federal	OW	P
RWU 79 (12-27B)	RW 12-27B	SWNW	27	070S	230E	4304715201	5670	Federal	OW	TA
RWU 80 (14-27B)	RW 14-27B	SWSW	27	070S	230E	4304715202	5670	Federal	OW	S
RWU 81 (41-31B)	RW 41-31B	NENE	31	070S	230E	4304715203	5670	Federal	OW	P
RWU 83 (41-27A)	RW 41-27A	NENE	27	070S	220E	4304715205	5670	Federal	OW	P
RWU 84 (44-14B)	RW 44-14B	SESE	14	070S	230E	4304715206	5670	Federal	GW	P
RWU 88 (23-18B)	RW 23-18B	NESW	18	070S	230E	4304715210	5670	Federal	WI	A
RWU 90 (43-21B)	RW 43-21B	NESE	21	070S	230E	4304715211	5670	Federal	OW	P
RWU 92 (11-23B)	RW 11-23B	NWNW	23	070S	230E	4304715212	5670	Federal	OW	TA
RWU 94 (12-22A)	RW 12-22A	SWNW	22	070S	220E	4304715213	5670	Federal	OW	P
RWU 23-18C (97)	RW 23-18C	NESW	18	070S	240E	4304715216	99996	Federal	WI	I
RWU 99 (12-22B)	RW 12-22B	SWNW	22	070S	230E	4304715218	5670	Federal	OW	P
RWU 100-A (43-21A)	RW 43-21A	NESE	21	070S	220E	4304715219	5670	Federal	WI	A
RWU 101 (34-21B)	RW 34-21B	SWSE	21	070S	230E	4304715220	5670	Federal	OW	P
RWU 102 (41-24A)	RW 41-24A	SENE	24	070S	220E	4304715221	5670	Federal	WI	A
RWU 103 (34-15B)	RW 34-15B	SWSE	15	070S	230E	4304715222	5670	Federal	OW	P
RWU 108 (32-21B)	RW 32-21B	SWNE	21	070S	230E	4304715226	5670	Federal	OW	P
RWU 109 (21-28B)	RW 21-28B	NENW	28	070S	230E	4304715227	5670	Federal	OW	P
RWU 110 (23-23A)	RW 23-23A	NESW	23	070S	220E	4304715228	5670	Federal	OW	P
RWU 111 (32-24A)	RW 32-24A	SWNE	24	070S	220E	4304715229	5670	Federal	OW	S
RWU 112 (32-28A)	RW 32-28A	SWNE	28	070S	220E	4304715230	5670	Federal	OW	S
RWU 115 (21-19B)	RW 21-19B	NENW	19	070S	230E	4304715233	5670	Federal	OW	P
RWU 119 (43-29A)	RW 43-29A	NESE	29	070S	220E	4304715236	5670	Federal	OW	P
RWU 120 (23-28B)	RW 23-28B	NESW	28	070S	230E	4304715237	5670	Federal	OW	TA
RW 13-13B	RW 13-13B	NWSW	13	070S	230E	4304715238	5670	Federal	GW	P
RWU 122 (24-14B)	RW 24-14B	SESW	14	070S	230E	4304715239	5670	Federal	OW	P
RWU 125 (34-19B)	RW 34-19B	SWSE	19	070S	230E	4304715242	5670	Federal	OW	TA
RWU 126 (41-29A)	RW 41-29A	NENE	29	070S	220E	4304715243	5670	Federal	OW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 127 (12-19B)	RW 12-19B	SWNW	19	070S	230E	4304715244	5670	Federal	OW	S
RWU 129 (14-15B)	RW 14-15B	SWSW	15	070S	230E	4304715246	5670	Federal	OW	P
RWU 133 (41-34B)	RW 41-34B	NENE	34	070S	230E	4304715250	5670	Federal	OW	P
RWU 136 (43-19B)	RW 43-19B	NESE	19	070S	230E	4304715252	5670	Federal	OW	TA
RWU 137 (34-28B)	RW 34-28B	SWSE	28	070S	230E	4304715253	5670	Federal	GW	TA
RWU 138 (41-30B)	RW 41-30B	NENE	30	070S	230E	4304715254	5670	Federal	OW	P
RWU 140 (24-22B)	RW 24-22B	SESW	22	070S	230E	4304715255	5670	Federal	OW	P
RWU 141 (11-27B)	RW 11-27B	NWNW	27	070S	230E	4304715256	5670	Federal	OW	TA
RWU 143 (33-14B)	RW 33-14B	NWSE	14	070S	230E	4304715257	5670	Federal	OW	P
RWU 144 (21-18B)	RW 21-18B	NENW	18	070S	230E	4304715258	5670	Federal	OW	TA
RW 24-13B	RW 24-13B	SESW	13	070S	230E	4304715259	5670	Federal	OW	TA
RWU 147 (22-22B)	RW 22-22B	SESW	22	070S	230E	4304715260	5670	Federal	OW	TA
RWU 148 (13-22B)	RW 13-22B	NWSW	22	070S	230E	4304715261	99996	Federal	WI	A
RWU 150 (31-22B)	RW 31-22B	NWNE	22	070S	230E	4304715263	99996	Federal	WI	I
RWU 151 (42-14B)	RW 42-14B	SENE	14	070S	230E	4304715264	5670	Federal	OW	P
RWU 153 (14-29B)	RW 14-29B	SWSW	29	070S	230E	4304715265	5670	Federal	OW	P
RWU 156 (23-15B)	RW 23-15B	NESW	15	070S	230E	4304715267	99990	Federal	WI	A
RWU 158 (32-30B)	RW 32-30B	SWNE	30	070S	230E	4304715268	5670	Federal	OW	P
RWU 160 (32-15B)	RW 32-15B	SWNE	15	070S	230E	4304715270	5670	Federal	OW	P
RWU 161 (14-20B)	RW 14-20B	SWSW	20	070S	230E	4304715271	99996	Federal	WI	I
RWU 162 (12-20B)	RW 12-20B	SWNW	20	070S	230E	4304715272	5670	Federal	OW	P
RWU 164 (12-28B)	RW 12-28B	SWNW	28	070S	230E	4304715274	5670	Federal	OW	P
RWU 165 (32-26B)	RW 32-26B	SWNE	26	070S	230E	4304715275	5670	Federal	GW	TA
RWU 167 (23-21B)	RW 23-21B	NESW	21	070S	230E	4304715277	5670	Federal	OW	S
RWU 168 (23-24B)	RW 23-24B	NESW	24	070S	230E	4304715278	5670	Federal	OW	TA
RWU 172 (21-30B)	RW 21-30B	NENW	30	070S	230E	4304715280	5670	Federal	OW	TA
RWU 174 (21-20B)	RW 21-20B	NENW	20	070S	230E	4304715281	5670	Federal	WI	A
RWU 176 (31-28B)	RW 31-28B	NWNE	28	070S	230E	4304715283	5670	Federal	OW	TA
RWU 177 (42-28B)	RW 42-28B	SENE	28	070S	230E	4304715284	5670	Federal	OW	TA
RW 22-13B	RW 22-13B	SESW	13	070S	230E	4304715285	5670	Federal	OW	TA
RWU 180 (31-23B)	RW 31-23B	NWNE	23	070S	230E	4304715287	5670	Federal	OW	TA
RWU 181 (34-30B)	RW 34-30B	SWSE	30	070S	230E	4304715288	5670	Federal	OW	P
RW 33-13B	RW 33-13B	NWSE	13	070S	230E	4304715289	5670	Federal	WI	A
RWU 184 (23-26B)	RW 23-26B	NESW	26	070S	230E	4304715290	5670	Federal	GW	S
RWU 188 (23-20B)	RW 23-20B	NESW	20	070S	230E	4304715291	5670	Federal	OW	TA
RWU 192 (41-33A)	RW 41-33A	NENE	33	070S	220E	4304715294	5670	Federal	OW	P
RWU 193 (43-24B)	RW 43-24B	NESE	24	070S	230E	4304715295	5670	Federal	GW	TA
RWU 194 (12-14B)	RW 12-14B	SWNW	14	070S	230E	4304715296	5670	Federal	OW	S
RWU 196 (23-17C)	RW 23-17C	NESW	17	070S	240E	4304715298	5670	Federal	GW	TA
RWU 199 (43-22A)	RW 43-22A	NESE	22	070S	220E	4304715301	99996	Federal	WI	A
RWU 201 (32-28C)	RW 32-28C	SWNE	28	070S	240E	4304715302	5670	Federal	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 202 (21-34A)	RW 21-34A	NENW	34	070S	220E	4304715303	99996	Federal	WI	I
RWU 204 (23-25A)	RW 23-25A	NESW	25	070S	220E	4304715305	5670	Federal	OW	P
RWU 205 (23-21C)	RW 23-21C	NESW	21	070S	240E	4304715306	5670	Federal	GW	TA
RWU 2 (14-24B)	RW 14-24B	SWSW	24	070S	230E	4304716472	99996	Federal	WI	A
RWU 7 (41-27B)	RW 41-27B	NENE	27	070S	230E	4304716473	99996	Federal	WI	I
RWU 16 (43-28B)	RW 43-28B	NESE	28	070S	230E	4304716475	99996	Federal	WI	I
RWU 25 (23-23B)	RW 23-23B	NESW	23	070S	230E	4304716476	99996	Federal	WI	A
RWU 59 (12-24B)	RW 12-24B	SWNW	24	070S	230E	4304716477	99996	Federal	WI	A
RWU 61 (12-27A)	RW 12-27A	SWNW	27	070S	220E	4304716478	99996	Federal	WI	I
RWU 91 (33-22B)	RW 33-22B	NWSE	22	070S	230E	4304716479	99996	Federal	WI	A
RWU 93 (43-27B)	RW 43-27B	NESE	27	070S	230E	4304716480	99996	Federal	WI	I
RWU 6 (41-21B)	RW 41-21B	NENE	21	070S	230E	4304716482	99996	Federal	WI	A
RWU 68 (41-13B)	RW 41-13B	NENE	13	070S	230E	4304716485	99996	Federal	WI	I
RWU 170 (41-15B)	RW 41-15B	NENE	15	070S	230E	4304716495	99996	Federal	WI	I
RWU 173 (21-21B)	RW 21-21B	NENW	21	070S	230E	4304716496	99996	Federal	WI	A
RWU 182 (14-21B)	RW 14-21B	SWSW	21	070S	230E	4304716497	99996	Federal	WI	A
RWU 185 (41-1B)	RW 41-14B	NENE	14	070S	230E	4304716498	99996	Federal	WI	A
RWU 212 (41-8F)	RW 41-8F	NENE	08	080S	240E	4304720014	5670	Federal	GW	P
RWU 213 (41-33B)	RW 41-33B	NENE	33	070S	230E	4304720060	99996	Federal	WD	A
RWU 215 (43-28A)	RW 43-28A	NESE	28	070S	220E	4304730058	99996	Federal	WD	A
RWU 216 (21-27A)	RW 21-27A	NENW	27	070S	220E	4304730103	99996	Federal	WI	A
RWU 219 (44-21C)	RW 44-21C	SESE	21	070S	240E	4304730149	5670	Federal	GW	S
RWU 220 (22-23B)	RW 22-23B	SENW	23	070S	230E	4304730192	5670	Federal	OW	TA
RWU 221 (13-27B)	RW 13-27B	NWSW	27	070S	230E	4304730199	5670	Federal	OW	TA
RWU 222 (31-27B)	RW 31-27B	NWNE	27	070S	230E	4304730200	5670	Federal	GW	TA
RWU 224 (44-22B)	RW 44-22B	SESE	22	070S	230E	4304730202	5670	Federal	GW	TA
RWU 225 (13-23B)	RW 13-23B	NWSW	23	070S	230E	4304730212	5670	Federal	GW	TA
RWU 226 (24-23B)	RW 24-23B	SESW	23	070S	230E	4304730249	5670	Federal	GW	S
RWU 227 (14-26B)	RW 14-26B	SWSW	26	070S	230E	4304730257	5670	Federal	OW	TA
RWU 228 (21-34B)	RW 21-34B	NENW	34	070S	230E	4304730258	5670	Federal	OW	P
RWU 229 (43-26B)	RW 43-26B	NESE	26	070S	230E	4304730259	5670	Federal	OW	TA
RWU 230 (14-18C)	RW 14-18C	SWSW	18	070S	240E	4304730309	5670	Federal	OW	P
RWU 231 (21-35B)	RW 21-35B	NENW	35	070S	230E	4304730310	5670	Federal	OW	TA
RWU 232 (12-26B)	RW 12-26B	SWNW	26	070S	230E	4304730311	5670	Federal	OW	TA
RWU 233 (12-25B)	RW 12-25B	SWNW	25	070S	230E	4304730312	5670	Federal	OW	TA
RWU 234 (32-24B)	RW 32-24B	SWNE	24	070S	230E	4304730313	5670	Federal	OW	P
RWU 235 (34-18C)	RW 34-18C	SWSE	18	070S	240E	4304730314	5670	Federal	OW	S
RWU 236 (21-19C)	RW 21-19C	NENW	19	070S	240E	4304730340	5670	Federal	GW	P
RWU 237 (14-25B)	RW 14-25B	SWSW	25	070S	230E	4304730341	5670	Federal	OW	P
RWU 238 (32-35B)	RW 32-35B	SWNE	35	070S	230E	4304730342	5670	Federal	OW	TA
RWU 239 (41-35B)	RW 41-35B	NENE	35	070S	230E	4304730343	5670	Federal	OW	TA

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 240 (12-36B)	RW 12-36B	SWNW	36	070S	230E	4304730344	5670	Federal	OW	S
RWU 241 (22-14B)	RW 22-14B	SENW	14	070S	230E	4304730345	5670	Federal	OW	P
RW 42-13B	RW 42-13B	SENE	13	070S	230E	4304730346	5670	Federal	OW	P
RWU 243 (42-18C)	RW 42-18C	SENE	18	070S	240E	4304730347	5670	Federal	OW	TA
RWU 244 (23-19C)	RW 23-19C	NESW	19	070S	240E	4304730348	5670	Federal	GW	P
RWU 246 (22-18C)	RW 22-18C	SENW	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	RW 22-17C	SENW	17	070S	240E	4304730388	5670	Federal	GW	P
RWU 258 (34-22A)	RW 34-22A	SWSE	22	070S	220E	4304730458	5670	Federal	WI	A
RWU 262 (22-26B)	RW 22-26B	SENW	26	070S	230E	4304730517	5670	Federal	GW	TA
RWU 263 (24-26B)	RW 24-26B	SESW	26	070S	230E	4304730518	99996	Federal	WI	I
RWU 264 (31-35B)	RW 31-35B	NWNE	35	070S	230E	4304730519	99996	Federal	WI	A
RWU 265 (44-26B)	RW 44-26B	SESE	26	070S	230E	4304730520	5670	Federal	GW	P
RWU 266 (33-26B)	RW 33-26B	NWSE	26	070S	230E	4304730521	99996	Federal	WI	I
RWU 269 (13-26B)	RW 13-26B	NWSW	26	070S	230E	4304730522	99996	Federal	WI	A
RWU 273 (42-27B)	RW 42-27B	SENE	27	070S	230E	4304731051	5670	Federal	OW	TA
RWU 279 (11-36B)	RW 11-36B	NWNW	36	070S	230E	4304731052	99996	Federal	WI	A
RWU 276 (44-27B)	RW 44-27B	SESE	27	070S	230E	4304731053	5670	Federal	OW	TA
RWU 272 (44-23B)	RW 44-23B	SESE	23	070S	230E	4304731054	5670	Federal	GW	P
RWU 278 (11-26)	RW 11-26	NWNW	26	070S	230E	4304731076	5670	Federal	GW	TA
RWU 275 (31-26B)	RW 31-26B	NWNE	26	070S	230E	4304731077	99996	Federal	WI	A
RWU 280 (11-35B)	RW 11-35B	NWNW	35	070S	230E	4304731079	5670	Federal	OW	P
RWU 282 (42-26B)	RW 42-26B	SENE	26	070S	230E	4304731080	5670	Federal	GW	TA
RWU 271 (42-35B)	RW 42-35B	SENE	35	070S	230E	4304731081	5670	Federal	WI	I
RWU 270 (22-35B)	RW 22-35B	SENW	35	070S	230E	4304731082	5670	Federal	OW	P
RWU 284 (33-23B)	RW 33-23B	NWSE	23	070S	230E	4304731476	5670	Federal	GW	TA
RWU 285 (11-24B)	RW 11-24B	NWNW	24	070S	230E	4304731477	5670	Federal	OW	P
RWU 286 (42-21B)	RW 42-21B	SENE	21	070S	230E	4304731478	5670	Federal	OW	P
RW 44-13B	RW 44-13B	SESE	13	070S	230E	4304731512	5670	Federal	OW	TA
RWU 288 (24-27)	RW 24-27	SESW	27	070S	230E	4304731513	5670	Federal	OW	TA
RWU 289 (13-24B)	RW 13-24B	NWSW	24	070S	230E	4304731517	5670	Federal	OW	P
RWU 292 (42-23B)	RW 42-23B	SENE	23	070S	230E	4304731576	5670	Federal	GW	TA
RWU 295 (11-22B)	RW 11-22B	NWNW	22	070S	230E	4304731577	5670	Federal	GW	TA
RWU 296 (12-35B)	RW 12-35B	SWNW	35	070S	230E	4304731578	5670	Federal	OW	S
RWU 297 (24-15B)	RW 24-15B	SESW	15	070S	230E	4304731579	5670	Federal	OW	P
RWU 293 (22-22A)	RW 22-22A	SENW	22	070S	220E	4304731581	5670	Federal	OW	TA
RWU 294 (24-18C)	RW 24-18C	SESW	18	070S	240E	4304731582	5670	Federal	GW	P
RWU 298 (22-27B)	RW 22-27B	SENW	27	070S	230E	4304731679	5670	Federal	OW	TA
RWU 301 (43-15B)	RW 43-15B	NESE	15	070S	230E	4304731682	5670	Federal	GW	TA
RWU 302 (22-24B)	RW 22-24B	SENW	24	070S	230E	4304731683	5670	Federal	GW	TA
RWU 303 (34-17B)	RW 34-17B	SWSE	17	070S	230E	4304731819	5670	Federal	OW	P
RED WASH 305 (41-4F)	RW 41-4F	C-NE	04	080S	240E	4304732538	5670	Federal	GW	TA

RED WASH UNIT

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RED WASH 306	RW 23-23C	NESW	23	070S	240E	4304732629	5670	Federal	GW	P
RWU 207	RW 14-17B	SWSW	17	070S	230E	4304732738	5670	Federal	OW	P
RED WASH UNIT 261	RW 23-17B	NESW	17	070S	230E	4304732739	5670	Federal	WI	A
RWU 268 (43-17B)	RW 43-17B	NESE	17	070S	230E	4304732980	5670	Federal	WI	A
RWU 267 (32-17B)	RW 32-17B	SWNE	17	070S	230E	4304732981	5670	Federal	OW	P
RWU 283 (43-18B)	RW 43-18B	NESE	18	070S	230E	4304732982	5670	Federal	WI	A
RWU 299 (32-18B)	RW 32-18B	SWNE	18	070S	230E	4304733018	5670	Federal	OW	P
RWU 42-20B	RW 42-20B	SENE	20	070S	230E	4304733490	5670	Federal	OW	P
RWU 22-20B	RW 22-20B	SENE	20	070S	230E	4304733491	5670	Federal	OW	S
RWU 24-19B	RW 24-19B	SESW	19	070S	230E	4304733492	5670	Federal	OW	P
RWU 13-19B	RW 13-19B	NWSW	19	070S	230E	4304733497	5670	Federal	WI	A
RWU 13-20B	RW 13-20B	NWSW	20	070S	230E	4304733498	5670	Federal	WI	A
RWU 33-19B	RW 33-19B	NWSE	19	070S	230E	4304733499	5670	Federal	WI	A
RWU 33-20B	RW 33-20B	NWSE	20	070S	230E	4304733500	5670	Federal	WI	A
RED WASH 22-21B	RW 22-21B	SENE	21	070S	230E	4304733522	5670	Federal	OW	S
RED WASH 24-20B	RW 24-20B	SESW	20	070S	230E	4304733523	5670	Federal	OW	P
RED WASH 44-19B	RW 44-19B	SESE	19	070S	230E	4304733524	5670	Federal	OW	P
RED WASH 44-20B	RW 44-20B	SESE	20	070S	230E	4304733525	5670	Federal	OW	P
RWU 11-19B	RW 11-19B	NWNW	19	070S	230E	4304733552	5670	Federal	WI	A
RWU 11-20B	RW 11-20B	NWNW	20	070S	230E	4304733553	5670	Federal	WI	A
RWU 24-18B	RW 24-18B	SESW	18	070S	230E	4304733554	5670	Federal	OW	P
RWU 31-19B	RW 31-19B	NWNE	19	070S	230E	4304733555	5670	Federal	WI	A
RWU 42-19B	RW 42-19B	SENE	19	070S	230E	4304733556	5670	Federal	OW	P
RWU 22-19B	RW 22-19B	SENE	19	070S	230E	4304733559	5670	Federal	OW	P
RWU 23-24A	RW 23-24A	NESW	24	070S	220E	4304733567	5670	Federal	OW	P
RWU 34-24A	RW 34-24A	SWSE	24	070S	220E	4304733568	5670	Federal	WI	A
RWU 42-24A	RW 42-24A	SENE	24	070S	220E	4304733569	5670	Federal	OW	S
RWU 11-25A	RW 11-25A	NWNW	25	070S	220E	4304733574	5670	Federal	WI	A
RWU 13-25A	RW 13-25A	NWSW	25	070S	220E	4304733575	5670	Federal	WI	A
RWU 21-25A	RW 21-25A	NENW	25	070S	220E	4304733576	5670	Federal	OW	P
RWU 31-25A	RW 31-25A	NWNE	25	070S	220E	4304733577	5670	Federal	WI	A
RWU 33-25A	RW 33-25A	NWSE	25	070S	220E	4304733578	5670	Federal	WI	A
RW 41-25AX	RW 41-25A	NENE	25	070S	220E	4304733579	5670	Federal	OW	P
RWU 42-25A	RWU 42-25A	SENE	25	070S	220E	4304733580	5670	Federal	OW	TA
RWU 11-29B	RW 11-29B	NWNW	29	070S	230E	4304733590	5670	Federal	WI	A
RWU 12-24A	RW 12-24A	SWNW	24	070S	220E	4304733591	5670	Federal	WI	A
RWU 21-24A	RW 21-24A	NENW	24	070S	220E	4304733592	5670	Federal	OW	P
RWU 34-13A	RW 34-13A	SWSE	13	070S	220E	4304733593	5670	Federal	WI	A
RWU 44-18B	RW 44-18B	SESE	18	070S	230E	4304733594	5670	Federal	OW	P
RW 22-13A	RW 22-13A	SENE	13	070S	220E	4304733765	13296	Federal	OW	S
RWU 22-29B	RW 22-29B	SENE	29	070S	230E	4304733766	5670	Federal	OW	S

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 41-24A	RW 41-24A	NENE	24	070S	220E	4304733769	5670	Federal	OW	P
RWU 42-30B	RW 42-30B	SENE	30	070S	230E	4304733771	5670	Federal	OW	P
RWU 44-30B	RWU 44-30B	SESE	30	070S	230E	4304733772	5670	Federal	OW	P
RWU 11-30B	RW 11-30B	NWNW	30	070S	230E	4304733785	5670	Federal	WI	A
RWU 22-25A	RW 22-25A	SENE	25	070S	220E	4304733786	5670	Federal	OW	P
RWU 31-30B	RW 31-30B	NWNE	30	070S	230E	4304733788	5670	Federal	WI	A
RWU 33-30B	RW 33-30B	NWSE	30	070S	230E	4304733790	5670	Federal	WI	A
RED WASH U 34-27C	RW 34-27C	SWSE	27	070S	240E	4304735045	5670	Federal	GW	P
RWU 34-22C	RW 34-22C	SWSE	22	070S	240E	4304735098	5670	Federal	GW	P
RW 12G-20C	RW 12G-20C	SWNW	20	070S	240E	4304735239	14011	Federal	GW	S
RW 43G-08F	RW 43G-08F	NESE	08	080S	240E	4304735655		Federal	GW	APD
RW 22G-09F	RW 22G-09F	SENE	09	080S	240E	4304735656	15636	Federal	GW	OPS
RWU 34-23AG	RW 34-23AG	SWSE	23	070S	220E	4304735668	5670	Federal	OW	P
RWU 34-27AG	RWU 34-27AD	SWSE	27	070S	220E	4304735669	5670	Federal	OW	DRL
RWU 32-27AG	RWU 32-27AG	SWNE	27	070S	220E	4304735670	5670	Federal	OW	S
RW 14-34AMU	RW 14-34AMU	SWSW	34	070S	220E	4304735671	14277	Federal	GW	P
RW 12-08FG	RW 12-08FG	SWNW	08	080S	240E	4304736348		Federal	GW	APD
RW 44-08FG	RW 44-08FG	SESE	08	080S	240E	4304736349	15261	Federal	GW	P
RW 12-17FG	RW 12-17FG	SWNW	17	080S	240E	4304736350		Federal	GW	APD
RW 34-34 AMU	RW 34-34 AD	SWSE	34	070S	220E	4304736351		Federal	GW	APD
RW 44-35 AMU	RW 44-35 AMU	SESE	35	070S	220E	4304736352		Federal	GW	APD
RW 14-35 AMU	RW 14-35 AMU	SWSW	35	070S	220E	4304736354		Federal	GW	APD
RW 33-31 BMU	RW 33-31 BD	NWSE	31	070S	230E	4304736357		Federal	GW	APD
RW 13-31 BMU	RW 13-31 BD	NWSW	31	070S	230E	4304736358		Federal	GW	APD
RW 32-15FG	RW 32-15FG	SWNE	15	080S	240E	4304736443		Federal	GW	APD
RW 21-26AG	RW 21-26AD	NENW	26	070S	220E	4304736768		Federal	OW	APD
RW 43-26AG	RW 43-26AG	NESE	26	070S	220E	4304736769		Federal	OW	APD
RW 43-23AG	RW 43-23AG	NESE	23	070S	220E	4304736770		Federal	OW	APD
RW 41-26AG	RW 41-26AG	NENE	26	070S	220E	4304736818		Federal	OW	APD
RW 04-25BG	RW 04-25B	NWSW	25	070S	230E	4304736982		Federal	OW	APD
RW 01-25BG	RW 01-25BG	NWNW	25	070S	230E	4304736983		Federal	OW	APD
RW 04-26BG	RW 04-26BG	SESW	26	070S	230E	4304736984		Federal	OW	APD
RW 01-26BG	RW 01-26BG	SWNW	26	070S	230E	4304736985		Federal	OW	APD
RW 01-35BG	RW 01-35BG	SWNW	35	070S	230E	4304736986		Federal	OW	APD

RED WASH UNIT

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 51 (12-16B)	RW 12-16B	SWNW	16	070S	230E	4304715177	5670	State	OW	P
RWU ST 189 (41-16B)	RW 41-16B	NENE	16	070S	230E	4304715292	5670	State	OW	S
RED WASH UNIT 259	RW 14-16B	SWSW	16	070S	230E	4304732785	5670	State	OW	P
RED WASH UNIT 260	RW 34-16B	SWSE	16	070S	230E	4304732786	5670	State	OW	P
RWU 324 (23-16B)	RW 23-16B	SESW	16	070S	230E	4304733084	5670	State	WI	OPS
RWU 21W-36A	RWU 21W-36A	NENW	36	070S	220E	4304733730		State	GW	LA
RWU 21G-36A	RWU 21G-36A	NENW	36	070S	220E	4304733731		State	OW	LA
RWU 41-36A	RWU 41-36A	NENE	36	070S	220E	4304733732		State	OW	LA
RWU 43-16B	RWU 43-16B	NESE	16	070S	230E	4304733733		State	OW	LA
RWU 21-16B	RWU 21-16B	NENW	16	070S	230E	4304733734		State	OW	LA
RWU 11-36A	RWU 11-36A	NWNW	36	070S	220E	4304733736		State	OW	LA
RWU 13-36A	RWU 13-36A	NWSW	36	070S	220E	4304733737		State	OW	LA
RW 32G-16C	RW 32G-16C	SWNE	16	070S	240E	4304735238	5670	State	GW	P
RW 14-36AMU	RW 14-36AMU	SWSW	36	070S	220E	4304736721		State	GW	APD
RW 01-36BG	RW 01-36BG	NWNW	36	070S	230E	4304736887	5670	State	OW	S
RW 24-16BG	RW 24-16BG	SESW	16	070S	230E	4304737746	5670	State	OW	DRL
RW 12-32BG	RW 12-32BG	SWNW	32	070S	230E	4304737946	15841	State	GW	DRL

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 <small>CITY</small> Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		8. WELL NAME and NUMBER: see attached
QTR/GTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: attached
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

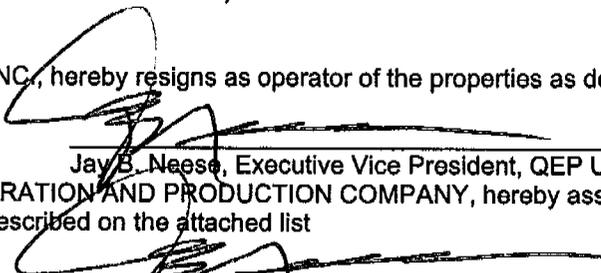
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

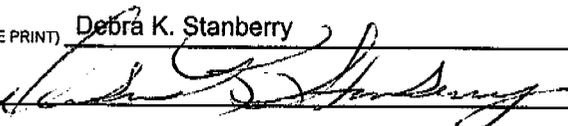
Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.


Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list


Jay B. Neese, Executive Vice President
Questar Exploration and Production Company

NAME (PLEASE PRINT) <u>Debra K. Stanberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE 	DATE <u>3/16/2007</u>

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APR 19 2007

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 City Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		8. WELL NAME and NUMBER: see attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: attached
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	
	<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) <u>Debra K. Stanberry</u>	TITLE <u>Supervisor, Regulatory Affairs</u>
SIGNATURE	DATE <u>4/17/2007</u>

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DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Red Wash Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:4/23/07

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: See attached
2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>		8. WELL NAME and NUMBER: See attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 <small>CITY</small> Denver <small>STATE</small> CO <small>ZIP</small> 80265		9. API NUMBER: Attached
PHONE NUMBER: (303) 672-6900		10. FIELD AND POOL, OR WILDCAT: See attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached		COUNTY: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u> <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Change</u>

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:
 Federal Bond Number: 965002976 (BLM Reference No. ESB000024) *N3700*
 Utah State Bond Number: ~~965003033~~
 Fee Land Bond Number: ~~965003033~~ } *965010695*
 BIA Bond Number: ~~799446~~ } *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) <u>Morgan Anderson</u>	TITLE <u>Regulatory Affairs Analyst</u>
SIGNATURE <i>Morgan Anderson</i>	DATE <u>6/23/2010</u>

(This space for State use only)

RECEIVED
JUN 28 2010
DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED *613012009*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
RED WASH
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
RW 41-33B	33	070S	230E	4304720060	5670	Federal	WD	A	
RW 43-28A	28	070S	220E	4304730058	5670	Federal	WD	A	
RW 34-27B	27	070S	230E	4304715142	5670	Federal	WI	A	
RW 14-13B	13	070S	230E	4304715144	5670	Federal	WI	A	
RW 41-20B	20	070S	230E	4304715146	5670	Federal	WI	A	
RW 21-23B	23	070S	230E	4304715151	5670	Federal	WI	A	
RW 23-14B	14	070S	230E	4304715161	5670	Federal	WI	A	
RW 41-28B	28	070S	230E	4304715182	5670	Federal	WI	A	
RW 23-18B	18	070S	230E	4304715210	5670	Federal	WI	A	
RW 43-21A	21	070S	220E	4304715219	5670	Federal	WI	A	
RW 41-24A	24	070S	220E	4304715221	5670	Federal	WI	A	
RW 13-22B	22	070S	230E	4304715261	5670	Federal	WI	A	
RW 23-15B	15	070S	230E	4304715267	5670	Federal	WI	A	
RW 21-20B	20	070S	230E	4304715281	5670	Federal	WI	A	
RW 33-13B	13	070S	230E	4304715289	5670	Federal	WI	A	
RW 21-34A	34	070S	220E	4304715303	5670	Federal	WI	I	
RW 14-24B	24	070S	230E	4304716472	5670	Federal	WI	A	
RW 41-27B	27	070S	230E	4304716473	5670	Federal	WI	I	
RW 43-28B	28	070S	230E	4304716475	5670	Federal	WI	S	
RW 23-23B	23	070S	230E	4304716476	5670	Federal	WI	A	
RW 12-24B	24	070S	230E	4304716477	5670	Federal	WI	A	
RW 33-22B	22	070S	230E	4304716479	5670	Federal	WI	A	
RW 41-21B	21	070S	230E	4304716482	5670	Federal	WI	A	
RW 41-15B	15	070S	230E	4304716495	5670	Federal	WI	I	
RW 21-21B	21	070S	230E	4304716496	5670	Federal	WI	A	
RW 14-21B	21	070S	230E	4304716497	5670	Federal	WI	A	
RW 41-14B	14	070S	230E	4304716498	5670	Federal	WI	A	
RW 21-27A	27	070S	220E	4304730103	5670	Federal	WI	A	
RW 34-22A	22	070S	220E	4304730458	5670	Federal	WI	A	
RW 24-26B	26	070S	230E	4304730518	5670	Federal	WI	I	
RW 31-35B	35	070S	230E	4304730519	5670	Federal	WI	A	
RW 33-26B	26	070S	230E	4304730521	5670	Federal	WI	I	
RW 13-26B	26	070S	230E	4304730522	5670	Federal	WI	A	
RW 11-36B	36	070S	230E	4304731052	5670	Federal	WI	A	
RW 31-26B	26	070S	230E	4304731077	5670	Federal	WI	A	
RW 42-35B	35	070S	230E	4304731081	5670	Federal	WI	I	
RW 23-17B	17	070S	230E	4304732739	5670	Federal	WI	A	
RW 43-17B	17	070S	230E	4304732980	5670	Federal	WI	A	
RW 43-18B	18	070S	230E	4304732982	5670	Federal	WI	A	
RW 13-19B	19	070S	230E	4304733497	5670	Federal	WI	A	
RW 13-20B	20	070S	230E	4304733498	5670	Federal	WI	A	
RW 33-19B	19	070S	230E	4304733499	5670	Federal	WI	A	
RW 33-20B	20	070S	230E	4304733500	5670	Federal	WI	A	
RW 11-19B	19	070S	230E	4304733552	5670	Federal	WI	A	

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
 RED WASH
 effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
RW 11-20B	20	070S	230E	4304733553	5670	Federal	WI	A	
RW 31-19B	19	070S	230E	4304733555	5670	Federal	WI	A	
RW 34-24A	24	070S	220E	4304733568	5670	Federal	WI	A	
RW 11-25A	25	070S	220E	4304733574	5670	Federal	WI	A	
RW 13-25A	25	070S	220E	4304733575	5670	Federal	WI	A	
RW 31-25A	25	070S	220E	4304733577	5670	Federal	WI	A	
RW 33-25A	25	070S	220E	4304733578	5670	Federal	WI	TA	
RW 11-29B	29	070S	230E	4304733590	5670	Federal	WI	A	
RW 12-24A	24	070S	220E	4304733591	5670	Federal	WI	A	
RW 34-13A	13	070S	220E	4304733593	5670	Federal	WI	A	
RW 11-30B	30	070S	230E	4304733785	5670	Federal	WI	A	
RW 31-30B	30	070S	230E	4304733788	5670	Federal	WI	A	
RW 33-30B	30	070S	230E	4304733790	5670	Federal	WI	A	

Bonds: BLM = ESB000024
 BIA = 956010693
 State = 965010695



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov/ut/st/en.html>

IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office
From: Chief, Branch of Minerals *Roger L. Bankart*
Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV. OF OIL, GAS & MINERALS

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

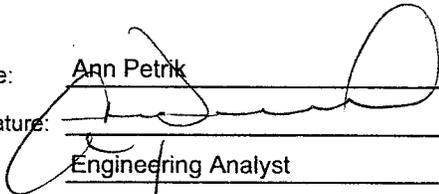
UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

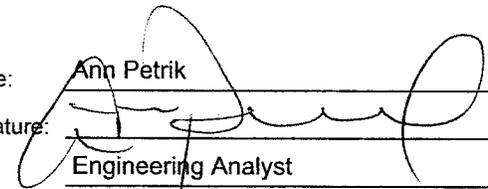
Well Name and Number See Attached List	API Number Attached
Location of Well Footage : Attached County : QQ, Section, Township, Range: State : UTAH	Field or Unit Name Attached Lease Designation and Number Attached

EFFECTIVE DATE OF TRANSFER: 6/14/2010

CURRENT OPERATOR

Company: <u>Questar Exploration and Production Company</u>	Name: <u>Ann Petrik</u>
Address: <u>1050 17th Street, Suite 500</u>	Signature: 
city <u>Denver</u> state <u>CO</u> zip <u>80265</u>	Title: <u>Engineering Analyst</u>
Phone: <u>(303) 672-6900</u>	Date: <u>6/28/2010</u>
Comments:	

NEW OPERATOR

Company: <u>QEP Energy Company</u>	Name: <u>Ann Petrik</u>
Address: <u>1050 17th Street, Suite 500</u>	Signature: 
city <u>Denver</u> state <u>CO</u> zip <u>80265</u>	Title: <u>Engineering Analyst</u>
Phone: <u>(303) 672-6900</u>	Date: <u>6/28/2010</u>
Comments:	

(This space for State use only)

Transfer approved by: _____

Approval Date: _____

Title: _____

Comments:

**Accepted by the
Utah Division of
Oil, Gas and Mining**

EPA approved well

Date: 6/29/10

By: D. Jones

RECEIVED

JUN 28 2010



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

RECEIVED
APR 25 2013

DIV OF OIL, GAS & MINING

Ref: 8ENF-UFO

APR 22 2013

CERTIFIED MAIL 7009-3410-0000-2599-7761
RETURN RECEIPT REQUESTED

Ms. Morgan Anderson
Regulatory Affairs Analyst
QEP Energy Company
1050 17th Street, Suite 500
Denver, CO 80265

7S 22E 28

Re: Underground Injection Control (UIC)
Permission to Resume Injection
~~RW 43-28A~~ Well
EPA ID# UT20918-02445
API # ~~43-047-30058~~
Red Wash Oil Field
Uintah County, UT

Accepted by the
Utah Division of
Oil, Gas and Mining

FOR RECORD ONLY

Dear Ms. Anderson:

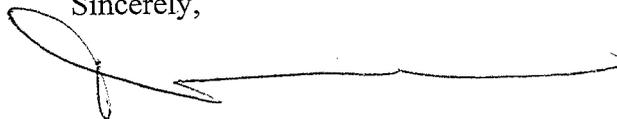
On April 16, 2013, the Environmental Protection Agency (EPA) received information from QEP Energy Company on the above referenced well concerning the workover and the followup mechanical integrity test (MIT) conducted on April 4, 2013. The data submitted shows that the well passed the required MIT. Therefore, pursuant to Title 40 of the Code of Federal Regulations Section 144.51(q)(2) (40 C.F.R. §144.51(q)(2)), permission to resume injection is granted. Under continuous service, the next MIT will be due on or before April 4, 2018.

Pursuant to 40 C.F.R. §144.52(a)(6), if the well is not used for a period of at least two (2) years ("temporary abandonment"), it shall be plugged and abandoned unless EPA is notified and procedures are described to EPA ensuring the well will not endanger underground sources of drinking water ("non-endangerment demonstration") during its continued temporary abandonment. A successful MIT is an acceptable non-endangerment demonstration and would be necessary every two (2) years the well continues in temporary abandonment.

Failure to comply with a UIC Permit, or the UIC regulations found at 40 C.F.R. Parts 144 through 148 constitute one or more violations of the Safe Drinking Water Act, 42 U.S.C. §300h. Such non-compliance may subject you to formal enforcement by EPA, as codified at 40 C.F.R. Part 22.

If you have any questions concerning this letter, you may contact Sarah Roberts at (303) 312-7056. Please direct all correspondence to the attention of Sarah Roberts at Mail Code 8ENF-UFO.

Sincerely,



Darcy O'Connor, Director
UIC/FIFRA/OPA Technical Enforcement Programs

cc: Irene Cuch, Jr., Chairwoman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Reannin Tapoof, Assistant
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Richard Jenks, Councilman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Phillip Chimburas, Councilman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Mike Natchees, Environmental
Coordinator
Ute Indian Tribe
P.O. Box 190
Fort Duchesne, Utah 84026

Ronald Wopsock, Vice-Chairman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Stewart Pike, Councilman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Frances Poowegup, Councilwoman
Uintah & Ouray Business Committee
P.O. Box 190
Fort Duchesne, Utah 84026

Manuel Myore, Director of Energy,
Minerals and Air Programs
Ute Indian Tribe
P.O. Box 190
Fort Duchesne, Utah 84026

John Rogers
Utah Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-0558
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Water Disposal Well	8. WELL NAME and NUMBER: RW 43-28A
2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43047300580000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 595-5919 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 0661 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 28 Township: 07.0S Range: 22.0E Meridian: S	9. FIELD and POOL or WILDCAT: RED WASH COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/1/2016 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Energy Company respectfully requests authorization to plug and abandon the above captioned Saltwater Disposal well per the attached procedure and wellbore diagram.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining**

Date: February 10, 2016
 By: *Dark Oint*

NAME (PLEASE PRINT) Laura Abrams	PHONE NUMBER 303 260-6745	TITLE Sr. Regulatory Affairs Analyst
SIGNATURE N/A	DATE 1/25/2016	

PLUG AND ABANDONMENT PLAN

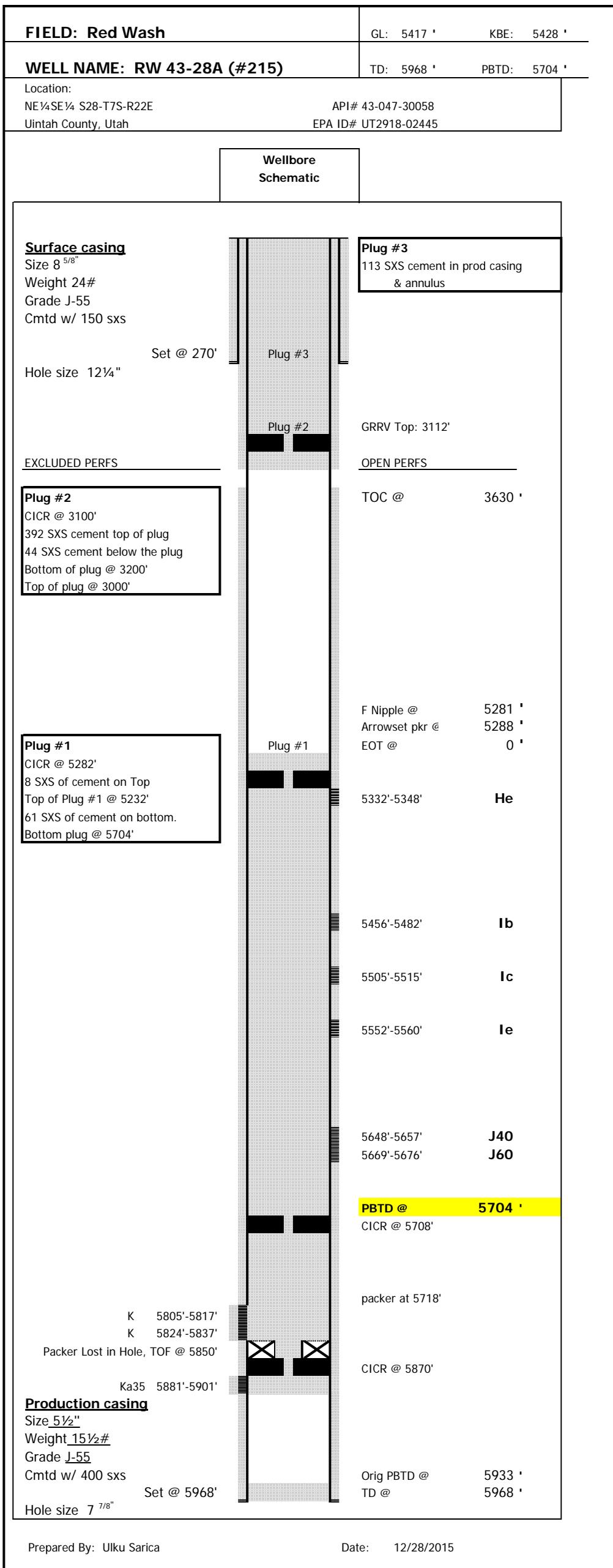
RW 43-28A

Note: Class G cement will be pumped for the plug and abandonment. 10 pound per gallon brine will be used to separate the cement plugs.

PLUG NO. 1: Set a cast iron bridge plug (CIBP) @ +/- 5282 feet. Pump 422 feet of cement below the CIBP. Place 50 feet of cement on CIBP.
Approximately 69 sacks of Cement.

PLUG NO. 2: Shoot holes at 3200 feet. Set a CIBP @ +/- 3100 feet. Set a cement plug inside of the 5-1/2 inch production casing and 7-7/8 inch hole from 3000 feet to 3200 feet. Fill production casing from 370'-3100' with cement (+/- 392 sxs cement)
Approximately 436 sacks of cement.

PLUG NO. 3: Shoot holes at 320 feet. Set a cement plug inside of the 5-1/2 inch production casing and annulus to surface from 320 feet.
Approximately 113 sacks of cement.



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0558
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: RED WASH
1. TYPE OF WELL Water Disposal Well	8. WELL NAME and NUMBER: RW 43-28A
2. NAME OF OPERATOR: QEP ENERGY COMPANY	9. API NUMBER: 43047300580000
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078	PHONE NUMBER: 303 595-5919 Ext
9. FIELD and POOL or WILDCAT: RED WASH	4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 0661 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 28 Township: 07.0S Range: 22.0E Meridian: S
	COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/7/2016	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Cement Change"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Energy Company requests authorization to use Class B cement for plugging and abandoning the RW 43-28A SWD rather than the originally approved Class G.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining**

Date: March 07, 2016
 By: *Dark Duff*

NAME (PLEASE PRINT) Laura Abrams	PHONE NUMBER 303 260-6745	TITLE Sr. Regulatory Affairs Analyst
SIGNATURE N/A	DATE 3/3/2016	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0558
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Disposal Well		7. UNIT or CA AGREEMENT NAME: RED WASH
2. NAME OF OPERATOR: QEP ENERGY COMPANY		8. WELL NAME and NUMBER: RW 43-28A
3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078		9. API NUMBER: 43047300580000
PHONE NUMBER: 303 595-5919 Ext		9. FIELD and POOL or WILDCAT: RED WASH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 0661 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 28 Township: 07.0S Range: 22.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/5/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that on April 5, 2016, QEP Energy Company plugged and abandoned the above captioned RW 43-27A SWD well. Please see the attached for the procedure used to PA the well. Final reclamation will be done within 6 months of plugging the well. All equipment, trash and debris will be removed. The location will be re-contoured, topsoil will be spread and seeded with a BLM approved seed mix. Reclamation will follow the BLM Green River District Reclamation Guidelines.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
April 18, 2016**

NAME (PLEASE PRINT) Laura Abrams	PHONE NUMBER 303 260-6745	TITLE Sr. Regulatory Affairs Analyst
SIGNATURE N/A	DATE 4/14/2016	

QEP Energy Company
RW 43-28A SWD Plug and Abandon

On 4/5/2016 QEP Energy Company plugged and abandoned the RW 43-28A SWD as follows:

Packer was stuck and would not release. Shot off the tubing above the packer and pulled it.

4/2/2016 – RIH with string mill tagged fill at 4920'. PU RIH with CICR and set at 4916'. PT tubing to 1000 psi, good test. PT casing to 800 psi, test failed.

4/4/2016 – Attempt to pump through CICR with no luck. Jake Birtchell from the BLM Vernal FO was present and agreed to placing cement on top. Place 92 sks on top of CICP. TOC at 4103'. Pumped 10# brine spacer. RU Wireline and shoot squeeze holes at 3200'. Establish injection rate of 7.5 bbls/min at 500 psi. RIH and set CICR at 3127'. Pump 38 sks below and 178 sks above CICR. TOC at 1556'.

4/5/2016 – Pump cement from 1567' to 366' with 136 sks. RU wireline and shoot holes at 320'. Circulate cement from 320' to surface. Cut off well head and place dry hole marker. Morgan Whiting from the BLM Vernal FO served as witness to the plugging.

All cement was Class B, 1.18 yield and 15.6#.

Lat 109°26'16.15 W Long 40°10'50.52 N



Independence Plaza
1050 17th Street, Suite 500
Denver, CO 80265
Tel: 303.672.6900
Fax: 303.294.9632

January 7, 2016

U.S. Environmental Protection Agency, Region 8
1595 Wynkoop Street
Denver, CO 80202-1129

Attn: Don Breffle

RECEIVED

JAN 13 2016

DIV. OF OIL, GAS & MINING

RE: Request to Plug and Abandon
RW 43-28A
UIC# UT20918-02445
API# 43-047-30058
Location: Sec. 28, T7S, R22E, Uintah County, UT

Dear Mr. Breffle:

On Monday, October 12, 2015, QEP Energy Company observed an increase in casing pressure on the above captioned well. In response to the increase, the well was shut-in immediately. On October 12, 2015, QEP submitted to your office a plan to remove and replace the existing packer. Pursuant to EPA regulations, QEP has a deadline of January 10, 2016 to complete the repair and request authorization to resume injection.

Please be advised that since October 12th, QEP has reanalyzed the saltwater disposal well and determined that the pressure increase has been caused by a casing leak in the wellbore. QEP respectfully requests authorization to plug and abandon the RW 43-28A SWD well per the attached plug and abandonment plan. Please note; the attached procedure has been revised from the originally permitted plan in the EPA permit.

QEP intends to plug and abandon this well in Spring of 2016; pending EPA, BLM and UDOGM approval.

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only

If you have any additional questions or concerns, please don't hesitate to contact me at (303) 260-6745 or via email at laura.abrams@qepres.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Laura Abrams", with a large, stylized flourish underneath.

Laura Abrams
Sr. Regulatory Affairs Analyst



Enclosures: Plug and Abandon Procedure

cc: Utah Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

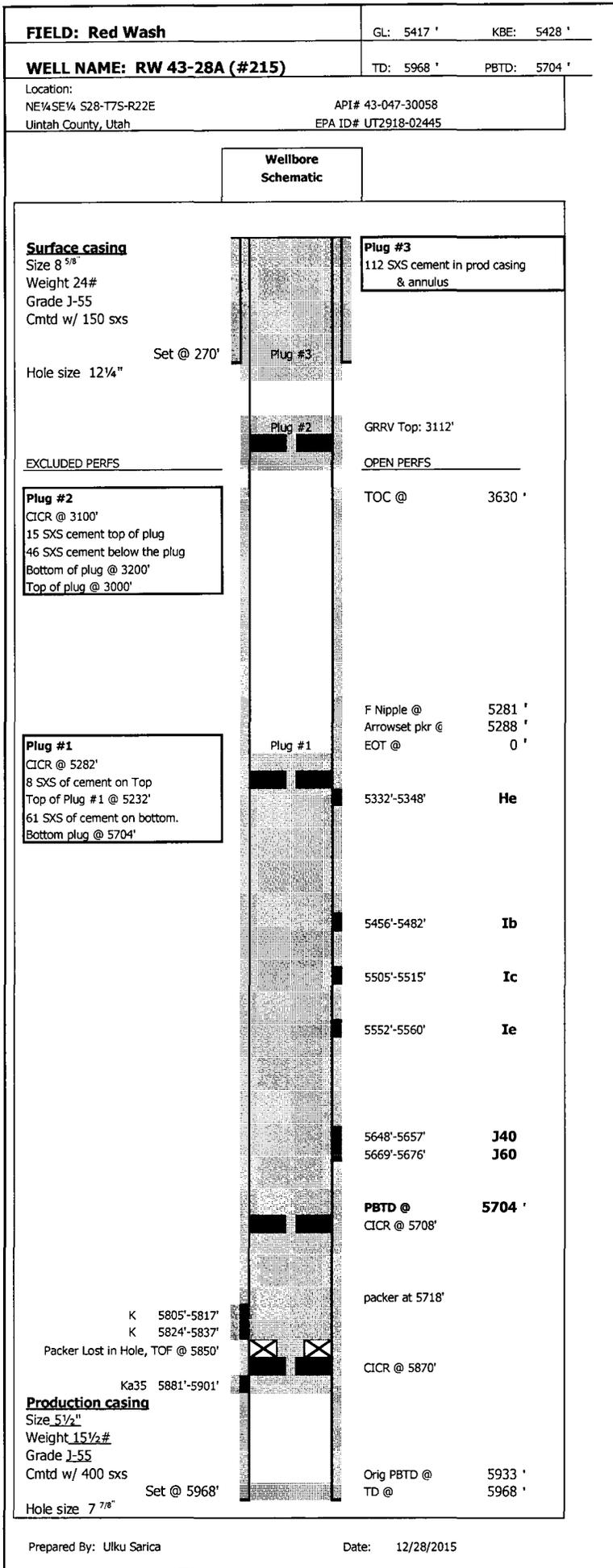
Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, UT 84078

PLUG AND ABANDONMENT PLAN

RW 43-28A

Note: Class G cement will be pumped for the plug and abandonment. 10 pound per gallon brine will be used to separate the cement plugs.

- PLUG NO. 1: Set a cast iron bridge plug (CIBP) @ +/- 5282 feet. Pump 422 feet of cement below the CIBP. Place 50 feet of cement on CIBP.
Approximately 69 sacks of Cement.
- PLUG NO. 2: Shoot holes at 3200 feet. Set a CIBP @ +/- 3100 feet. Set a cement plug inside of the 5-1/2 inch production casing and 7-7/8 inch hole from 3000 feet to 3200 feet.
Approximately 61 sacks of cement.
- PLUG NO. 3: Shoot holes at 320 feet. Set a cement plug inside of the 5-1/2 inch production casing and annulus from surface to 320 feet.
Approximately 113 sacks of cement.


Prepared By: Ulku Sarica
Date: 12/28/2015



Independence Plaza
1050 17th Street, Suite 500
Denver, CO 80265
Tel: 303.672.6900
Fax: 303.294.9632

January 25, 2016

U.S. Environmental Protection Agency, Region 8
1595 Wynkoop Street
Denver, CO 80202-1129

Attn: Don Breffle

RE: Request to Plug and Abandon – REVISED
RW 43-28A
UIC# UT20918-02445
API# 43-047-30058
Location: Sec. 28, T7S, R22E, Uintah County, UT

DIV. OF OIL, GAS & MINING

JAN 29 2016

RECEIVED

Dear Mr. Breffle:

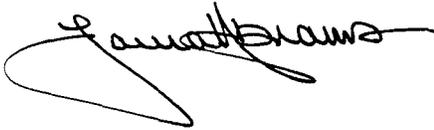
On Monday, October 12, 2015, QEP Energy Company observed an increase in casing pressure on the above captioned well. In response to the increase, the well was shut-in immediately. On October 12, 2015, QEP submitted to your office a plan to remove and replace the existing packer.

Please be advised that QEP has reanalyzed the saltwater disposal well and determined that the pressure increase has been caused by a casing leak in the wellbore between 890' and 1540'. Enclosed please find a REVISED plug and abandonment procedure and wellbore diagram that contains cement along the entire interval which the casing leak is located.

QEP intends to plug and abandon this well in Spring of 2016; pending EPA, BLM and UDOGM approval.

If you have any additional questions or concerns, please don't hesitate to contact me at (303) 260-6745 or via email at laura.abrams@qepres.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Laura Abrams", with a large, sweeping flourish underneath.

Laura Abrams
Sr. Regulatory Affairs Analyst



Enclosures: Plug and Abandon Procedure

cc: Utah Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, UT 84078

PLUG AND ABANDONMENT PLAN

RW 43-28A

Note: Class G cement will be pumped for the plug and abandonment. 10 pound per gallon brine will be used to separate the cement plugs.

- PLUG NO. 1: Set a cast iron bridge plug (CIBP) @ +/- 5282 feet. Pump 422 feet of cement below the CIBP. Place 50 feet of cement on CIBP.
Approximately 69 sacks of Cement.
- PLUG NO. 2: Shoot holes at 3200 feet. Set a CIBP @ +/- 3100 feet. Set a cement plug inside of the 5-1/2 inch production casing and 7-7/8 inch hole from 3000 feet to 3200 feet. Fill production casing from 370'-3100' with cement (+/- 392 sxs cement)
Approximately 436 sacks of cement.
- PLUG NO. 3: Shoot holes at 320 feet. Set a cement plug inside of the 5-1/2 inch production casing and annulus to surface from 320 feet.
Approximately 113 sacks of cement.

