

FILE NOTATIONS

Entered in NID File ✓
 Approved ✓
 Indexed ✓

Checked by Chief *PJB*
 Approval Letter *12-12-72*
 Disapproval Letter

COMPLETION DATA:

ate Well Completed *11-14-74*
 I..... WW..... TA.....
 W..... OS..... PA.....

Location Inspected
 Bond released
 State or Fee Land

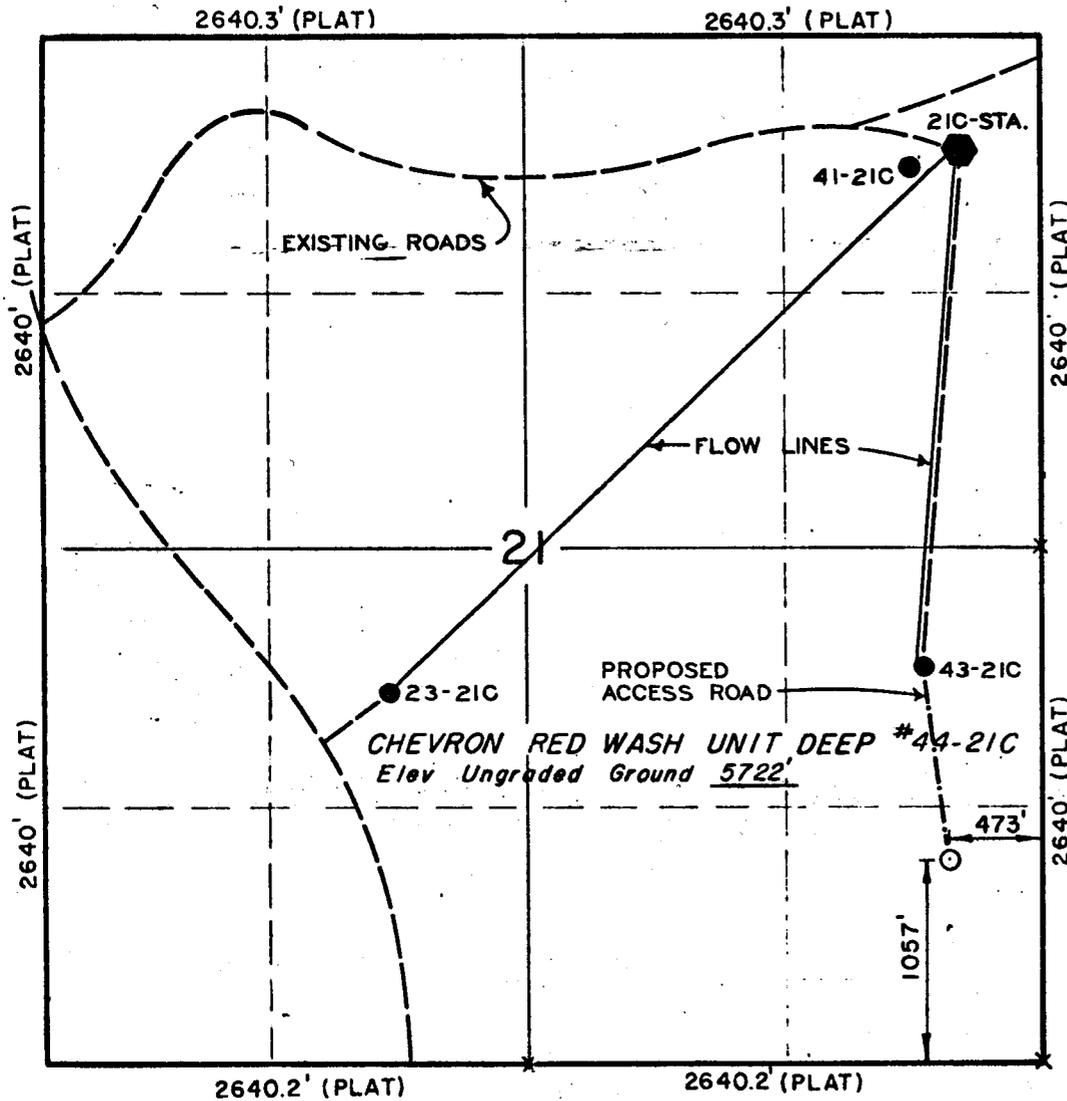
LOGS FILED

Duller's Log..... ✓
 ... Logs (No)
 E..... Dual I Lat..... CR-M..... Micro.....
 ... Soric GR..... Lat..... MSL..... Soric.....
 CBLog..... CLog..... Others.....

T 7S, R 24E, SLM

PROJECT

CHEVRON OIL COMPANY
 WELL LOCATION AS SHOWN IN THE SE 1/4 SE 1/4
 SECTION 21, T 7S, R 24E, SLM. UNITAH
 COUNTY, UTAH.



X= Corners Located

RECEIVED
 BR. OF OIL & GAS OPERATIONS
 DEC 11 1972
 U. S. GEOLOGICAL SURVEY
 SALT LAKE CITY, UTAH



CERTIFICATE
 THIS IS TO CERTIFY THAT THE ABOVE IS A TRUE AND CORRECT COPY OF THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

Nelson

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

SCALE 1"=1000'	DATE 7 Dec., 1972
PARTY NJM KM RM	REFERENCES GLO Field Notes
WEATHER Cold	FILE CHEVRON

Conditions of Approval

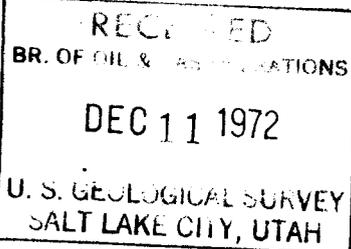
All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the lease terms and the operating regulations, 30 CFR 221. The following items are emphasized:

1. There shall be no material deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices must be observed in regard to equipment and personnel. The use and frequent testing of blowout prevention equipment is mandatory. All wells, whether drilling, producing, suspended or abandoned, shall be identified in accordance with 30 CFR 221.22. Any changes in operations must have prior approval of this office.
2. All shows of fresh water and minerals will be reported and protected. All oil and gas shows will be adequately tested for commercial possibilities, reported and protected.
3. No location will be made or moved, no well will be plugged and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of this office.
4. "Well Completion or Recompletion Report and Log" (form 9-330) will be submitted not later than 15 days after completion of the well or after completion of operations being performed, in accordance with 30 CFR 221.59. Two copies of all logs run, core descriptions, core analyses, well test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during the drilling, workover and/or completion operations, will be filed with form 9-330. Samples (cuttings, fluid and/or gas) will be submitted only when requested by this office.
5. "Sundry Notices and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement.
6. Other:

7. The U. S. Geological Survey district office address is:
8416 Federal Building
Salt Lake City, Utah 84111 Phone (801) 524-5650
Dist. Engr. Gerald R. Daniels Phone (801) 262-1272
Asst. Engr. _____ Phone _____

Chevron Oil Company
Western Division

Denver, Colorado
December 8, 1972



DRILLING PROGRAM
RED WASH UNIT DEEP #44-21C
UINTAH COUNTY, UTAH

MR. R. L. SCOTT:

The following is the drilling program for the subject well:

1. Move in and rig up Contractor's rotary drilling equipment.
2. Drill 17-1/2" hole to approximately 300'.
3. Land 13-3/8" OD casing at total depth and cement with sufficient cement to obtain returns at the surface.
4. Install dual blowout preventor and flowlines.
5. Drill 12-1/4" hole to approximately 5200'.
6. Run electric logs.
7. Land 9-5/8" OD casing at total depth and cement to the surface using stage cementing equipment.
8. Install 10" series 1500 blowout prevention equipment of Chevron Class A-1, flowline sensor, PVT equipment, D-Gasser, separator, tank, and all downstream piping.
9. After waiting on cement a minimum of 24 hours, drill ahead in 8-3/4" hole to approximately 15,700' using adequate mud properties to control the hole and expected pressures.
10. Run electric logs.
11. Land 7" OD casing at total depth and cement with sufficient cement to obtain 1500' of fill.
12. Install 6" series 1500 blowout prevention equipment of Chevron Class A-1.

13. After waiting on cement a minimum of 24 hours, drill ahead in 6" hole to a total depth of approximately 18,050' using adequate mud properties to control the hole and expected pressures.
14. Run electric logs.
15. Further instructions will be issued as required.

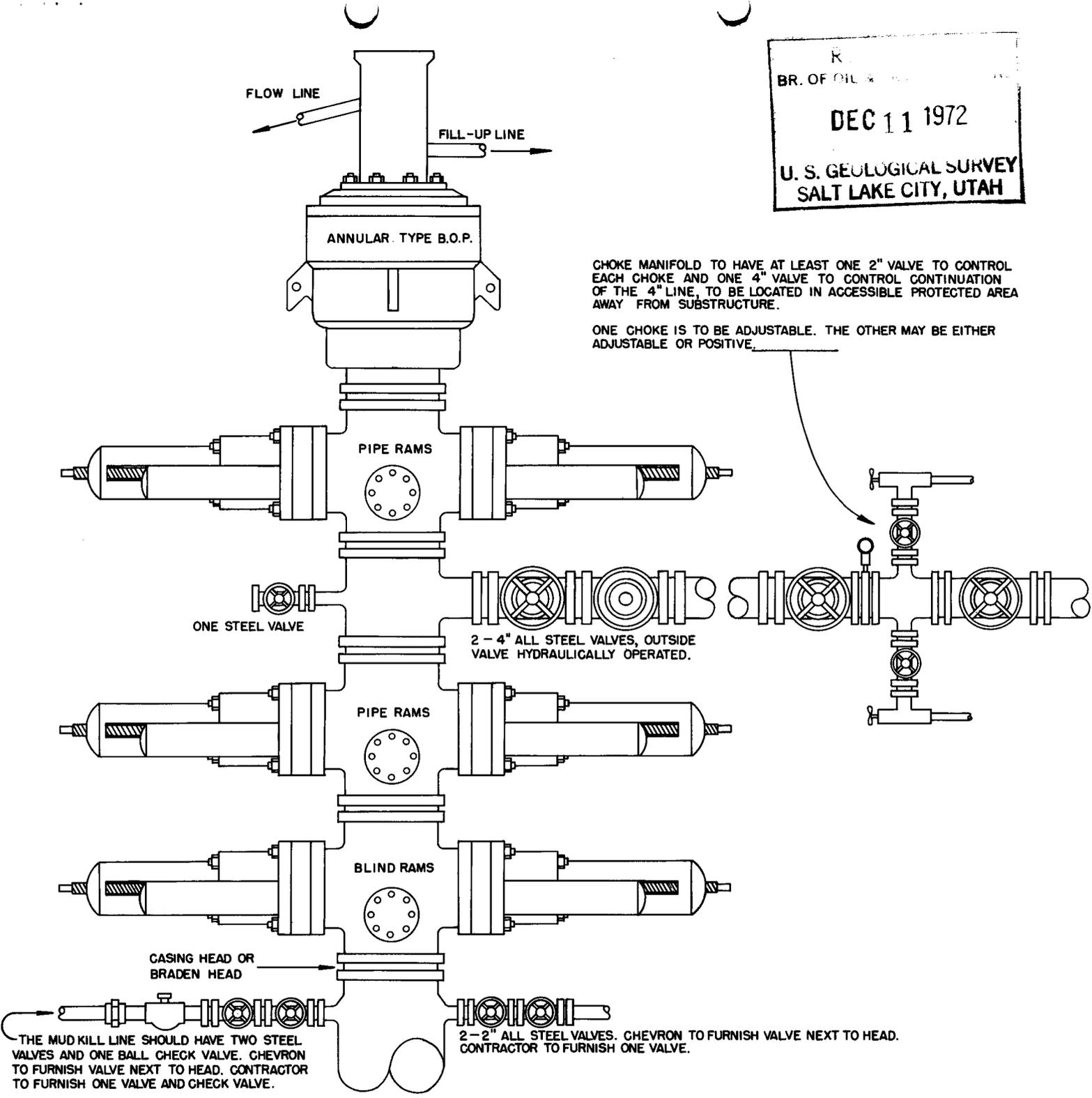

J. W. GREER

JWG:gl

NOTE: Completion is anticipated to be through a 5" OD liner set at total depth, extended back into the 7" OD casing, and cemented throughout its length. Tubing will be run for completion.

If a composite wellhead is used, 10" series 1500 blowout prevention equipment of Chevron Class A-1 will be used to total depth.

R
 BR. OF OIL & GAS
 DEC 11 1972
 U. S. GEOLOGICAL SURVEY
 SALT LAKE CITY, UTAH



CHOKE MANIFOLD TO HAVE AT LEAST ONE 2" VALVE TO CONTROL EACH CHOKE AND ONE 4" VALVE TO CONTROL CONTINUATION OF THE 4" LINE, TO BE LOCATED IN ACCESSIBLE PROTECTED AREA AWAY FROM SUBSTRUCTURE.
 ONE CHOKE IS TO BE ADJUSTABLE. THE OTHER MAY BE EITHER ADJUSTABLE OR POSITIVE.

ONE STEEL VALVE

2 - 4" ALL STEEL VALVES, OUTSIDE VALVE HYDRAULICALLY OPERATED.

2 - 2" ALL STEEL VALVES. CHEVRON TO FURNISH VALVE NEXT TO HEAD. CONTRACTOR TO FURNISH ONE VALVE.

THE MUD KILL LINE SHOULD HAVE TWO STEEL VALVES AND ONE BALL CHECK VALVE. CHEVRON TO FURNISH VALVE NEXT TO HEAD. CONTRACTOR TO FURNISH ONE VALVE AND CHECK VALVE.

THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- A. CONDITIONS MAY BE MET BY ANY COMBINATION OF HYDRAULICALLY OPERATED B.O.P.'s WHICH GIVE THE FOLLOWING COMBINATION:
 - (1) BLIND RAMS ON BOTTOM.
 - (2) PIPE RAMS ABOVE THE BLIND RAMS.
 - (3) CHOKE OUTLET AT LEAST FOUR INCHES DIAMETER.
 - (4) PIPE RAMS ABOVE CHOKE OUTLET.
 - (5) ANNULAR B.O.P. ON TOP.
- B. ALL CONNECTIONS TO BE FLANGED, STUDDED, OR CLAMPED.
- C. ALL CONNECTIONS FROM OPERATING MANIFOLDS TO PREVENTERS TO BE ALL STEEL HOSE OR TUBE A MINIMUM OF ONE INCH IN DIAMETER.
- D. ACCUMULATOR TO PROVIDE CLOSING PRESSURE AT LEAST 15% IN EXCESS OF THAT REQUIRED, WITH SUFFICIENT VOLUME TO OPERATE B.O.P.'s.
- E. ALL CONNECTIONS TO AND FROM PREVENTER TO HAVE A PRESSURE RATING EQUIVALENT TO THAT OF THE B.O.P.'s.
- F. MANUAL CONTROLS TO BE INSTALLED BEFORE DRILLING CEMENT PLUG.
- G. KELLY COCK TO BE INSTALLED ON KELLY.
- H. FULL OPENING INSIDE BLOWOUT PREVENTER AND A FLOAT VALVE TO BE AVAILABLE ON RIG FLOOR.
- I. DUAL OPERATING CONTROLS, ONE LOCATED BY DRILLERS POSITION AND THE OTHER LOCATED A SAFE DISTANCE FROM THE RIG FLOOR.
- J. A REGULATING VALVE FOR THE ANNULAR B.O.P. IS REQUIRED.

**CHEVRON OIL COMPANY-WESTERN DIVISION
 ROCKY MOUNTAIN PRODUCTION DIVISION
 FOUR CLOSURE HYDRAULIC BLOWOUT PREVENTERS
 CLASS A-1**

CHEVRON OIL COMPANY – WESTERN DIVISION
ROCKY MOUNTAIN PRODUCTION DIVISION
GENERAL INSTRUCTIONS AND REQUIREMENTS FOR BLOWOUT
PREVENTION EQUIPMENT

I. ACCEPTABLE ACCUMULATOR UNITS

A. FOR 8" AND LARGER BOP UNITS.

1. HYDRIL 80 GALLON
2. PAYNE 80 GALLON (4–20 GALLON UNITS MANIFOLDED TOGETHER)
3. KOOMEY 88 GALLON (4–22 GALLON UNITS MANIFOLDED TOGETHER)

B. FOR 6" BOP UNITS

1. HYDRIL 40 GALLON
2. PAYNE 40 GALLON (2–20 GALLON UNITS MANIFOLDED TOGETHER)
3. KOOMEY 44 GALLON (2–22 GALLON UNITS MANIFOLDED TOGETHER)

A VALVE SHALL BE PROVIDED FOR INTRODUCTION OF EMERGENCY ENERGY (SUCH AS BAKER HAND PUMP) FROM AN EXTERIOR SOURCE OTHER THAN THE ACCUMULATOR. A VALVE SHALL BE INSTALLED TO PREVENT FLOW FROM AN EXTERIOR SOURCE TO THE ACCUMULATOR UNIT.

II. CONTROL UNITS

- A. ALL VALVES TO BE CLEARLY LABELED TO INSURE PROPER OPERATION AND TO ELIMINATE THE POSSIBILITY OF CONFUSION.
- B. HANDWHEELS FOR PIPE AND BLANK RAMS SHALL BE CLEARLY LABELED AND IN PLACE AT ALL TIMES WITH CLEAR ACCESS. A BARRICADE SHALL BE INSTALLED FOR THE PROTECTION OF THE OPERATOR AT THESE MANUAL CONTROLS.

III. PREVENTER UNITS

- A. PRESSURE RATING OF BOP EQUIPMENT WILL BE AS STATED IN THE CONTRACT OR ON THIS DRAWING.
- B. DRILLING NIPPLE AND BOP'S TO HAVE SUFFICIENT ID TO PASS HANGER FOR NEXT STRING OF CASING TO BE SET.
- C. NEW API BX RING GASKETS TO BE USED EACH TIME A FLANGE IS ASSEMBLED.
- D. FLANGE BOLTS ON BOP'S WILL BE TIGHTENED AFTER PRESSURE TESTS AND ONCE A WEEK ON A ROUTINE BASIS. CASINGHEAD BOLTS TO BE TIGHTENED DAILY.
- E. PREVENTERS ARE TO BE WELL BRACED.
- F. PRIOR TO RUNNING CASING, PIPE RAMS WILL BE CHANGED TO ACCOMMODATE SIZE OF CASING TO BE RUN.
- G. CASINGHEAD SHALL BE INSTALLED SO KILL LINE VALVES WILL BE UNDER BOP'S FOR PROTECTION. KILL LINE VALVES TO BE KEPT CLOSED AFTER PRESSURE TESTS.
- H. ALL REPLACEMENT PARTS TO BE OF SAME MANUFACTURE AS BOP'S.

IV. TESTING

- A. BLOWOUT PREVENTERS, ALL VALVES IN THE SYSTEM, KELLY COCK, SAFETY VALVE, STAND PIPE VALVES, ROTARY HOSE, ETC. ARE ALL TO BE TESTED TO THE WORKING PRESSURE OF THE BOP'S OR AS STATED IN THE CONTRACT.
- B. BOP SYSTEM IS TO BE TESTED UPON INSTALLATION AND EACH WEEK THEREAFTER, USING A TEST PLUG OR AT THE FREQUENCY STATED IN THE CONTRACT.
- C. ALL TESTING IS TO BE DONE WITH CLEAR OR DYED WATER.
- D. TESTING PROCEDURE IS TO BE CARRIED OUT SO EACH VALVE IS TESTED INDIVIDUALLY.

V. MISCELLANEOUS

- A. DRILL PIPE RUBBER, IN GOOD CONDITION, TO BE USED ON KELLY SAVER SUB AT ALL TIMES.
- B. A FULL OPENING VALVE IN THE STAND PIPE WITH A 2" VALVE DOWNSTREAM FOR CONNECTING A PUMP TRUCK ARE REQUIRED. THESE VALVES ARE TO HAVE THE SAME PRESSURE RATING AS THE BOP'S.
- C. CHECK WITH COMPANY REPRESENTATIVE FOR DIRECTION TO INSTALL OUTLET VALVES ON WELLHEAD.
- D. MODIFICATIONS OF HOOK-UP MUST BE APPROVED IN WRITING ON TOUR REPORTS BY COMPANY REPRESENTATIVE.
- E. INSIDE BLOWOUT PREVENTER AND FLOAT VALVE TO HAVE CONNECTIONS FOR DRILL STRING AND TO BE ABLE TO PASS THROUGH BOP STACK INTO OPEN HOLE.

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

U-080

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit Deep

9. WELL NO.

44-21C

10. FIELD AND POOL, OR WILDCAT

Red Wash Unit-Deep Test

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

Sec 21, T7S, R24E SLM

12. COUNTY OR PARISH

Uintah

Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK

DRILL

DEEPEN

DEC 11 1972
PLUG BACK

B. TYPE OF WELL

OIL WELL

GAS WELL

OTHER

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.)*

At surface 1057 ft. FSL & 473 ft. FEL (SE½SE½)

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

± 35 miles NW to Vernal, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

473'

16. NO. OF ACRES IN LEASE

1280

17. NO. OF ACRES ASSIGNED TO THIS WELL

Deep Test

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

± 900'

19. PROPOSED DEPTH

18,050

20. ROTARY OR CABLE TOOLS

Rotary

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

Ungraded Ground 5722 ft.

22. APPROX. DATE WORK WILL START*

1-1-73

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	300'	To surface
12-1/4"	9-5/8"	40#	5,200'	To surface
8-3/4"	7"	29#	15,700'	To ± 14,200'
6"	5"	18#	TD	To Top Liner

We plan to drill a deep test to an estimated TD of 18,050 ft. to test the Weber Formation.

Attached: Drilling Program
Chevron Class A-1 BOP Hookup
Well Plat

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. SIGNED J. W. Greer TITLE Division Drlg. Supt. DATE 12-8-72

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY Gerald R. Daniels TITLE DISTRICT ENGINEER DATE DEC 21 1972

CONDITIONS OF APPROVAL, IF ANY:

SUBJECT TO ATTACHED CONDITIONS

*See Instructions On Reverse Side

Chevron Oil Company

Western Division

Denver, Colorado

December 8, 1972

DRILLING PROGRAM

RED WASH UNIT DEEP #44-21C

UINTAH COUNTY, UTAH

MR. R. L. SCOTT:

The following is the drilling program for the subject well:

1. Move in and rig up Contractor's rotary drilling equipment.
2. Drill 17-1/2" hole to approximately 300'.
3. Land 13-3/8" OD casing at total depth and cement with sufficient cement to obtain returns at the surface.
4. Install dual blowout preventor and flowlines.
5. Drill 12-1/4" hole to approximately 5200'.
6. Run electric logs.
7. Land 9-5/8" OD casing at total depth and cement to the surface using stage cementing equipment.
8. Install 10" series 1500 blowout prevention equipment of Chevron Class A-1, flowline sensor, PVT equipment, D-Gasser, separator, tank, and all downstream piping.
9. After waiting on cement a minimum of 24 hours, drill ahead in 8-3/4" hole to approximately 15,700' using adequate mud properties to control the hole and expected pressures.
10. Run electric logs.
11. Land 7" OD casing at total depth and cement with sufficient cement to obtain 1500' of fill.
12. Install 6" series 1500 blowout prevention equipment of Chevron Class A-1.

13. After waiting on cement a minimum of 24 hours, drill ahead in 6" hole to a total depth of approximately 18,050' using adequate mud properties to control the hole and expected pressures.
14. Run electric logs.
15. Further instructions will be issued as required.


J. W. GREER

JWG:gl

NOTE: Completion is anticipated to be through a 5" OD liner set at total depth, extended back into the 7" OD casing, and cemented throughout its length. Tubing will be run for completion.

If a composite wellhead is used, 10" series 1500 blowout prevention equipment of Chevron Class A-1 will be used to total depth.

December 12, 1972

Chevron Oil Company
Box 599
Denver, Colorado

Re: Well No. Red Wash Unit Deep
#44-21C
Sec. 21, T. 7 S, R. 24 E,
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted. However, this Division would appreciate receiving written notification that your company owns or controls all the acreage within a 660' radius of the proposed well site.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period; however, the termination period may be extended upon written request and approval of this Division.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation with regard to the above will be greatly appreciated.

The API number assigned to this well is 43-047-30149.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
cc: U.S. Geological Survey



Chevron Oil Company
Western Division

1700 Broadway, P.O. Box 599, Denver, CO 80201

W. B. Jackson
Division Production Manager

December 19, 1972

State of Utah
Department of Natural Resources
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

RED WASH UNIT DEEP 44-21C
UINTAH COUNTY, UTAH

Gentlemen:

As requested by your letter of 12-12-72, this is to notify you that Chevron Oil Company owns or controls all the acreage within a 660' radius of our proposed Red Wash Unit Deep 44-21C well located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, S 21, T7S, R24E, SLB&M, Red Wash Field, Uintah County, Utah.

Very truly yours,


R. W. PATTERSON
Area Supervisor

WGB/jam

4

CHEVRON OIL COMPANY

WESTERN DIVISION

1700 BROADWAY P. O. BOX 599 DENVER COLO 80201

January 12, 1973

RED WASH UNIT DEEP 44-21C
SE¹SE⁴, SEC. 21, T7S, R24E
UINTAH COUNTY, UTAH

District Engineer, SLC District
8416 Federal Bldg.
125 South State Street
Salt Lake City, Utah 84111

Attention: Mr. C. R. Daniels

Gentlemen:

As requested by your letter of 12-22-72, we have attached a copy of our 12 point development plan for surface use for the subject well.

Very truly yours,

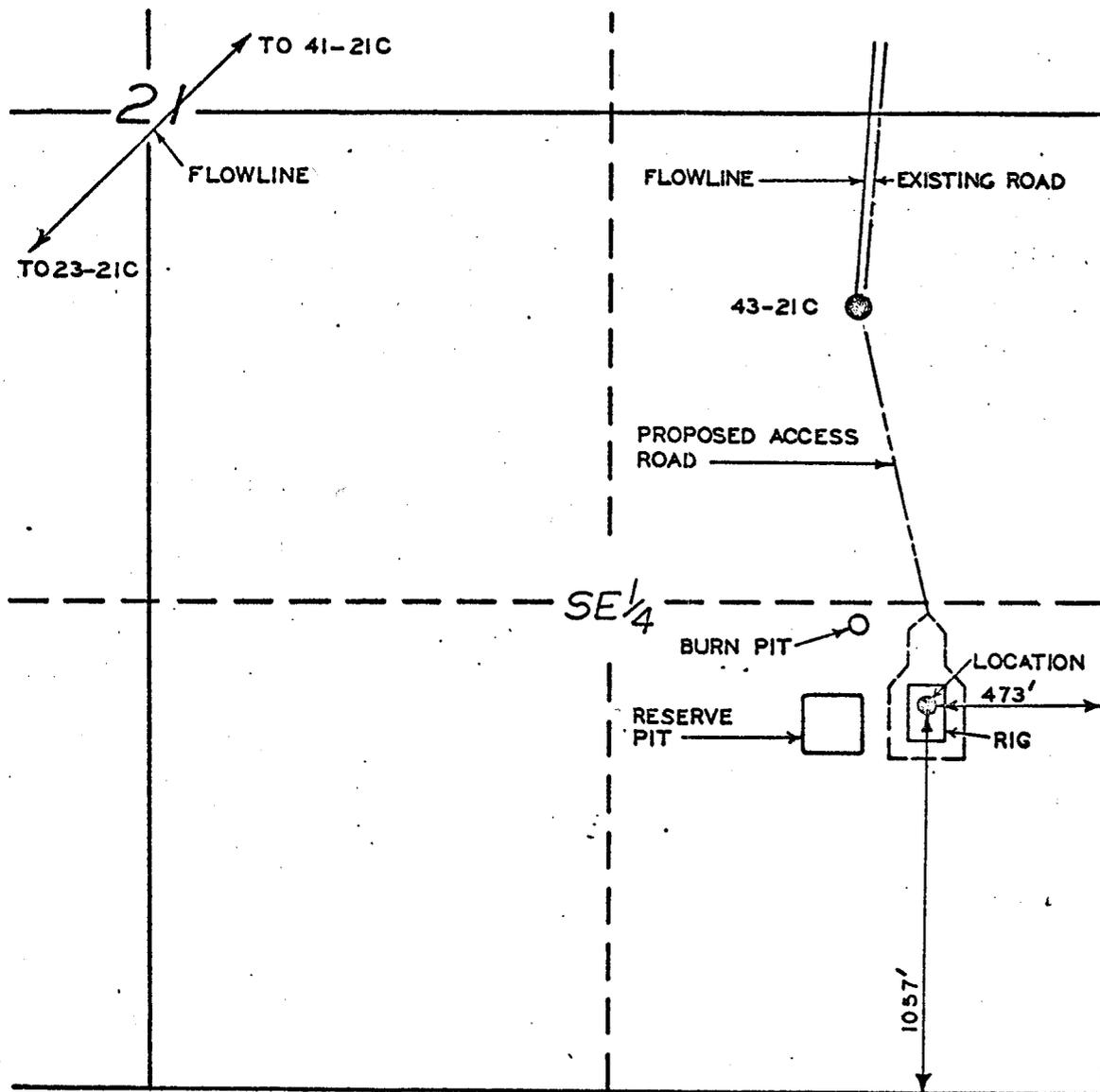


R. W. PATTERSON
Area Supervisor

WGB:gl
Attachment

cc w/attachment: Mr. Francis Cherry
Bureau of Land Management
P. O. Box F
Vernal, Utah 84078

State of Utah
Department of Natural Resources
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116



SE $\frac{1}{4}$, S 21, R 24E, SLM; UNITAH COUNTY, UTAH
 CHEVRON RED WASH UNIT DEEP #44-21C

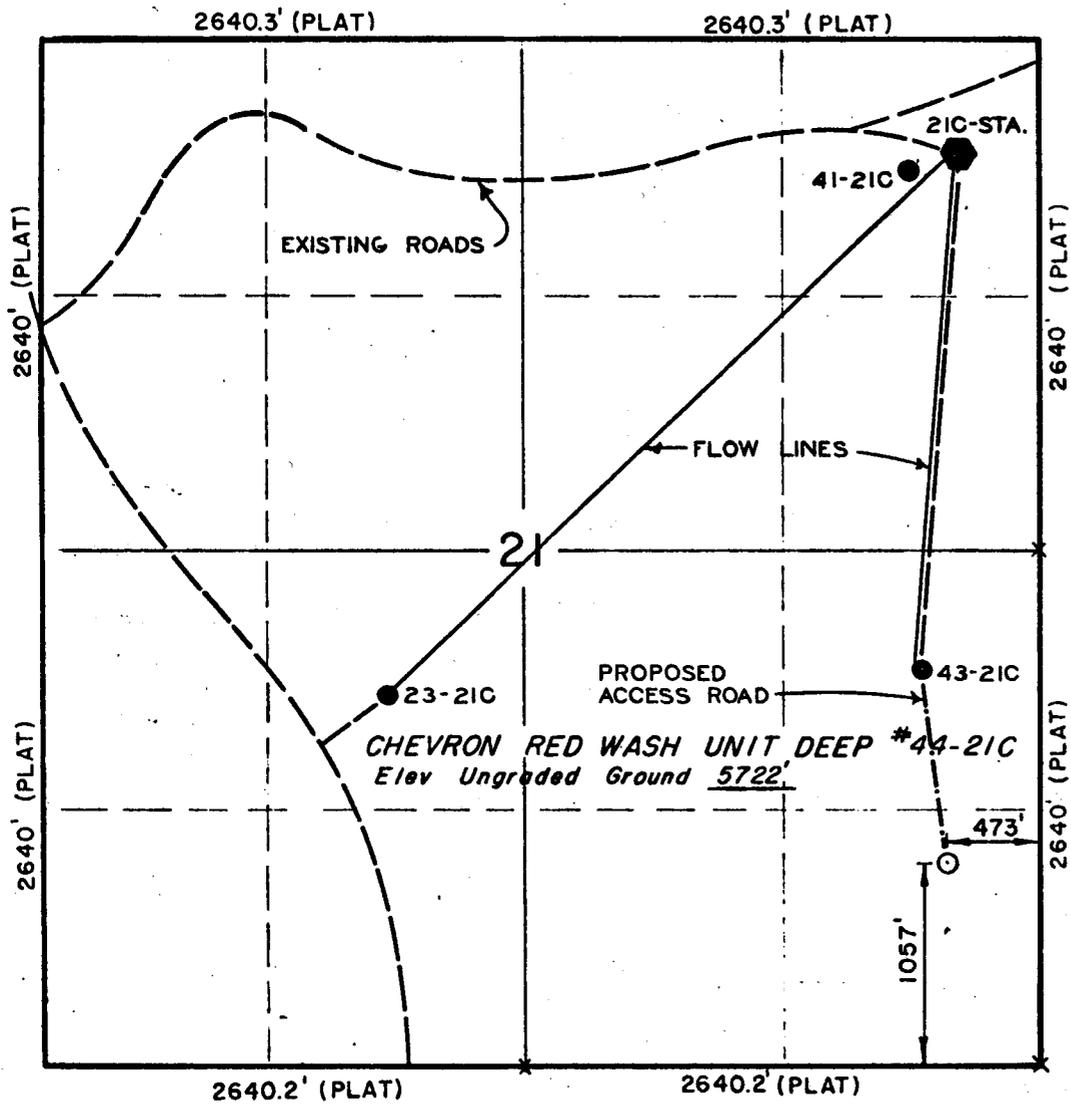
1. Existing roads.
Shown on Exhibits A & B
2. Planned access roads.
Shown on Exhibits A & B
3. Location of wells.
Shown on Exhibits A & B
4. Lateral roads to well's locations.
None
5. Location of tank batteries and flowlines.
Shown on Exhibit B
6. Locations and types of water supply.
Will be trucked from RW storage located S 13, T7S, R23E
7. Methods for handling waste disposal.
Drilling fluids will be impounded in earthen pits
8. Location of camps.
None
9. Location of airstrips.
None
10. Location layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc.
Shown on Exhibits A & C
11. Plans for restoration of the surface.
Normal procedure to comply with BLM standards.
12. Any other information which the Approving Official considers essential to his assessment of the impact on the environment.
None anticipated.

EXHIBIT - A

T 7S, R 24E, SLM

PROJECT

CHEVRON OIL COMPANY
 WELL LOCATION AS SHOWN IN THE SE 1/4 SE 1/4
 SECTION 21, T 7S, R 24E, SLM. UNITAH
 COUNTY, UTAH.



CERTIFIED
 THIS IS TO CERTIFY THAT THE ABOVE IS A TRUE AND CORRECT COPY OF THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE THE BEST OF MY KNOWLEDGE AND BELIEF.

Nelson J. Randall
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

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

SCALE 1" = 1000'	DATE 7 Dec., 1972
PARTY NJM KM RM	REFERENCE GLO Field Notes
WEATHER Cold	FILE CHEVRON

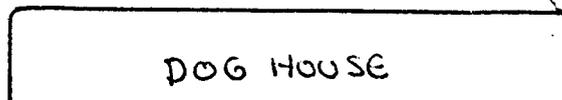
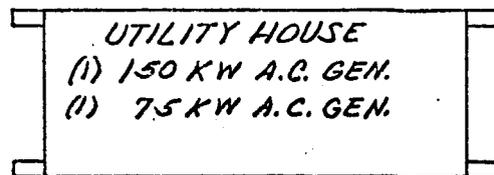
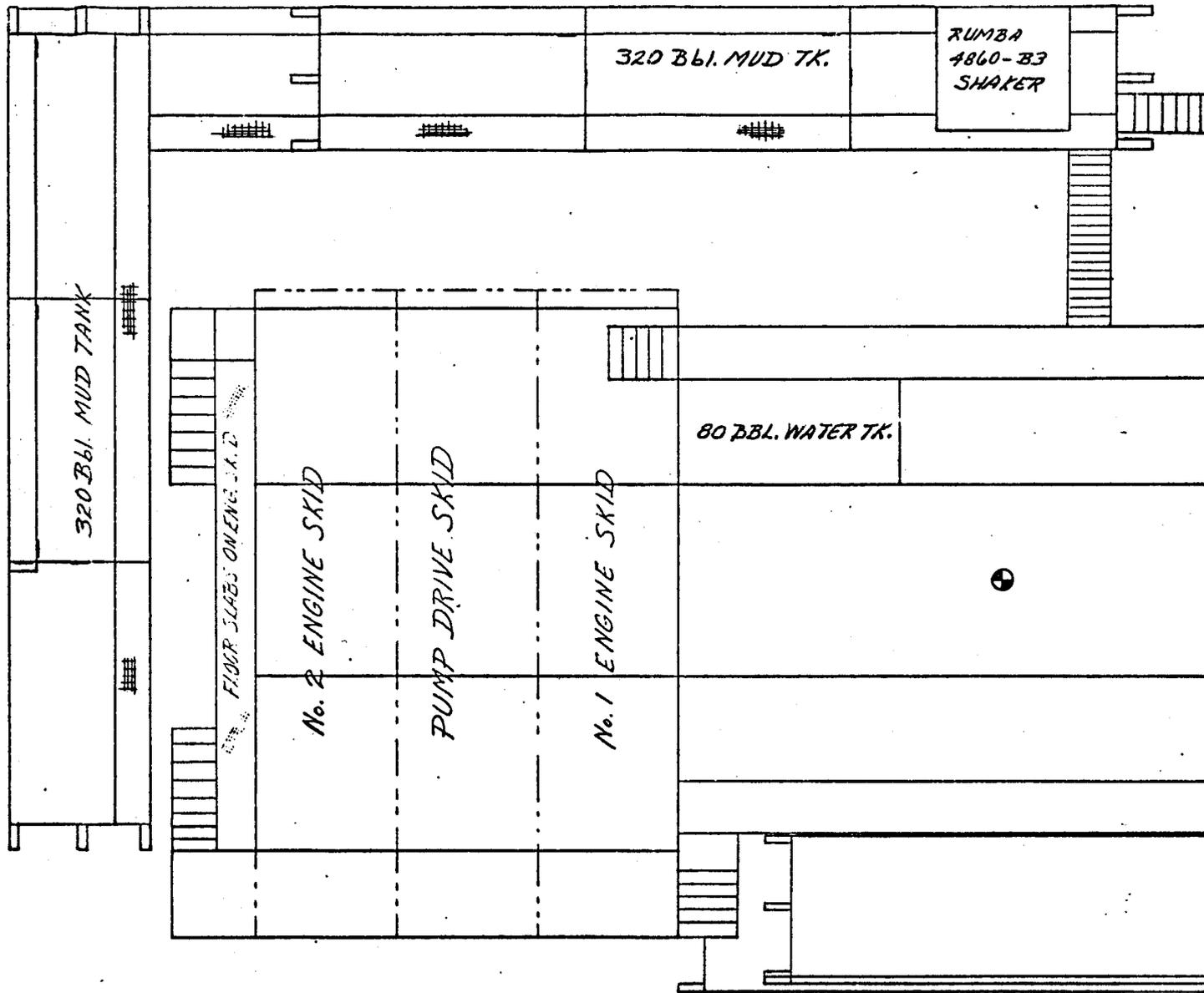
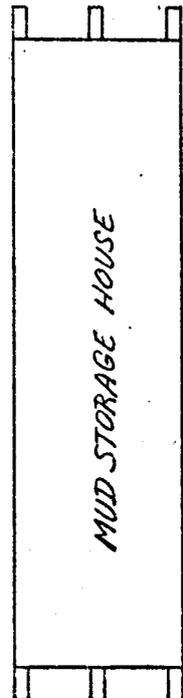
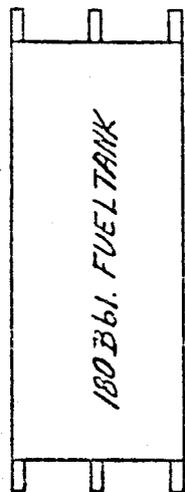


EXHIBIT-C

NOBLE DRILLING CORPORATION		
SCALE: 3/16" = 12'	APPROVED BY:	DRAWN BY: <i>EB</i>
DATE: 30 Apr: 1969		REVISED:
GENERAL ARRANGEMENT		
		DRAWING NUMBER N-810-1



Chevron Oil Company
Western Division

1700 Broadway, P.O. Box 599, Denver, CO 80201

PI

[Handwritten initials]

March 5, 1973

DRILLING PERMIT
RED WASH UNIT DEEP 44-21C
SECTION 21, T7S, R24E
UINTAH COUNTY, UTAH

State of Utah
Department of Natural Resources
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Gentlemen:

The State permit dated 12-12-72 providing for the drilling of subject well will expire March 12, 1973. Due to a delay of rig availability, we request a thirty day extension to this permit. ✓

Yours very truly,

J. W. Greer
J. W. GREER

Division Drilling Superintendent

WGB:gl

cc: U.S.G.S.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 3-7-73

BY *B. D. [Signature]*

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-080

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

8. FARM OR LEASE NAME

Red Wash Unit Deep

9. WELL NO.

44-21C

10. FIELD AND POOL, OR WILDCAT

RWU-Deep Test

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

S 21, T7S, R24E, SLM

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1. OIL WELL GAS WELL OTHER

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

1057 ft FSL & 473 ft FEL (SE $\frac{1}{2}$ SE $\frac{1}{2}$)

14. PERMIT NO.

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

GL 5723

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*

Progress Report

(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.)*

See attached spud report.

3 USGS
2 STATE
1 FHU

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

SIGNED

J. W. Greer

J. W. GREER

TITLE

Division Drlg. Supt.

DATE

4-5-73

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Chevron Oil Company
Western Division

OPERATOR: CHEVRON OIL COMPANY

WELL NAME: RED WASH DEEP #44-21C

FIELD: RED WASH

CONTRACTOR: NOBLE

DAILY DRILLING REPORT

- 4-2-73 49' SD rig for repair. RURT. Spudded @ 6:00 AM 4-2-73 Drlg cond hole. Elect. trouble w/centrif. loading pumps. GLE 5723 KBE 5740.
- 4-3-73 318' reaming. Drld 12-1/4" cond hole to 318'. Reaming to 17-1/2" @ 220'.
- 4-4-73 322' N/U BOPD. Reamed 12-1/4" cond hole to 17-1/2" to 322'. Ran & cmtd 13-3/8" csg @ TD w/325 sxs cmt to surface. WOC 8:00 PM 4-3-73. WOC 6 hrs & cutoff. Installed csg head & started N/U BOPE.
- 4-5-73 322' drlg cmt. Tstd BOP 1000 psi OK.
- 4-6-73 1025' drlg.
- 4-7-73 to 4-20-73 Drlg ahead from 1025 to 5438' w/occasional lost circulation.
- 4-21,22, 23-73 5527' logging. Circ down to 4973 w/full returns. Reamed 4973-5033 & lost circ - 200 BM. Tripped & L/D BHA. WBIH breaking circ @ 2200,3200, 4688 & 4973 w/full returns. Reamed 4973-5438 losing ± 25 BMPH. Drld ahead to csg pt @ 5527 & circ btms up w/full rtns. ST 15 stds & tagged bridge @ 5470. CO to TD & circ btms up w/full rtns. Tripping & R/U to log. Now logging.
- 4-25-73 5527' Deep. Running temp surv. Ran 9-5/8" csg & landed @ 5526'. CMTd thru shoe w/1300 sx cmt and thru stage collar @ 2528' w/1300 sx cmt. Lost circ on both stages.
- 4-26-73 5527' deep. Installing BOP's. T. cmt from 2nd stage @ 1940' by temp surv.
- 4-27-73 5527' DO cmt.
- 4-30-73 6085' drlg. DO cmt to 5510' & ran CBL - cmt top @ 2010'. DO below surf csg & resumed drlg ahead.
- 5-1 to 6-30-73 Drlg ahead 6365' to 15,100 with minor periods of LC.

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(Other instruction
reverse side)

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-080
2. NAME OF OPERATOR Chevron Oil Company - Western Division		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 599 Denver, Colorado 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1057 ft FSL & 473 ft FEL (SE$\frac{1}{4}$SE$\frac{1}{4}$)		8. FARM OR LEASE NAME Red Wash Unit Deep
14. PERMIT NO.		9. WELL NO. 44-21C
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 5723		10. FIELD AND POOL, OR WILDCAT RWU-Deep test
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 21, T7S, R24E, SLM
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.)*		12. COUNTY OR PARISH Uintah
		13. STATE Utah

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 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"/>	Progress Report <input checked="" type="checkbox"/>

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

See attached April, 1973 daily activity report.

- 3 - USGS
- 2 - State
- 1 - LA

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

SIGNED R. L. Scott TITLE Sr. Drlg. Supervisor DATE 5-1-73

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Chevron Oil Company

Western Division

OPERATOR: CHEVRON OIL COMPANY

WELL NAME: RED WASH DEEP #44-21C

FIELD: RED WASH

CONTRACTOR: NOBLE

DAILY DRILLING REPORT

- 4-2-73 49' SD rig for repair. RURT. Spudded @ 6:00 AM 4-2-73 Drlg cond hole. Elect. trouble w/centrif. loading pumps. GLE 5723 KBE 5740.
- 4-3-73 318' reaming. Drld 12-1/4" cond hole to 318'. Reaming to 17-1/2" @ 220'.
- 4-4-73 322' N/U BOPD. Reamed 12-1/4" cond hole to 17-1/2" to 322'. Ran & cmtd 13-3/8" csg @ TD w/325 sxs cmt to surface. WOC 8:00 PM 4-3-73. WOC 6 hrs & cutoff. Installed csg head & started N/U BOPE.
- 4-5-73 322' drlg cmt. Tstd BOP 1000 psi OK.
- 4-6-73 1025' drlg.
- 4-7-73 to 4-20-73 Drlg ahead from 1025 to 5438' w/occasional lost circulation.
- 4-21,22, 23-73 5527' logging. Circ down to 4973 w/full returns. Reamed 4973-5033 & lost circ - 200 BM. Tripped & L/D BHA. WBIH breaking circ @ 2200,3200, 4688 & 4973 w/full returns. Reamed 4973-5438 losing \pm 25 BMPH. Drld ahead to csg pt @ 5527 & circ btms up w/full rtns. ST 15 stds & tagged bridge @ 5470. CO to TD & circ btms up w/full rtns. Tripping & R/U to log. Now logging.
- 4-25-73 5527' Deep. Running temp surv. Ran 9-5/8" csg & landed @ 5526'. CMTd thru shoe w/1300 sx cmt and thru stage collar @ 2528' w/1300 sx cmt. Lost circ on both stages.
- 4-26-73 5527' deep. Installing BOP's. T. cmt from 2nd stage @ 1940' by temp surv.
- 4-27-73 5527' DO cmt.
- 4-30-73 6085' drlg. DO cmt to 5510' & ran CBL - cmt top @ 2010'. DO below surf csg & resumed drlg ahead.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-080
2. NAME OF OPERATOR Chevron Oil Company - Western Division		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, Colorado 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1057' FSL & 473' FEL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)		8. FARM OR LEASE NAME Red Wash Unit Deep
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 5723'	9. WELL NO. 44-21C
		10. FIELD AND POOL, OR WILDCAT RWU-Deep Test
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 21, T7S, R24E, SLM
		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:		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 type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input checked="" type="checkbox"/> Progress Report	
(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.) *

See attached May, 1973 daily activity report.

- 3 - USGS
- 2 - State
- 1 - LA

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

SIGNED R. L. Scott TITLE Sr. Drlg. Supervisor DATE 6/4/73

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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-080

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit Deep

9. WELL NO.

44-21C

10. FIELD AND POOL, OR WILDCAT

RWU - Deep Test

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

S 21, T7S, R24E, SLM

12. COUNTY OR PARISH

Uintah

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

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

1057' FSL & 473' FEL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO.

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

GL 5723'

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*

Progress Report

(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.)

See attached June, 1973 daily activity report.

- 3 - USGS
- 2 - State.
- 1 - LA

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

SIGNED

R. L. Scott

TITLE

R. L. SCOTT

Sr. Dg. Super

DATE

7-3-73

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Chevron Oil Company
Western Division

OPERATOR: CHEVRON OIL COMPANY

WELL NAME: RED WASH DEEP #44-21C

FIELD: RED WASH

CONTRACTOR: NOBLE

DAILY DRILLING REPORT

- 4-2-73 49' SD rig for repair. RURT. Spudded @ 6:00 AM 4-2-73 Drlg cond hole. Elect. trouble w/centrif. loading pumps. GLE 5723 KBE 5740.
- 4-3-73 318' reaming. Drld 12-1/4" cond hole to 318'. Reaming to 17-1/2" @ 220'.
- 4-4-73 322' N/U BOPD. Reamed 12-1/4" cond hole to 17-1/2" to 322'. Ran & cmtd 13-3/8" csg @ TD w/325 sxs cmt to surface. WOC 8:00 PM 4-3-73. WOC 6 hrs & cutoff. Installed csg head & started N/U BOPE.
- 4-5-73 322' drlg cmt. Tstd BOP 1000 psi OK.
- 4-6-73 1025' drlg.
- 4-7-73 to 4-20-73 Drlg ahead from 1025 to 5438' w/occasional lost circulation.
- 4-21,22, 23-73 5527' logging. Circ down to 4973 w/full returns. Reamed 4973-5033 & lost circ - 200 BM. Tripped & L/D BHA. WBIH breaking circ @ 2200,3200, 4688 & 4973 w/full returns. Reamed 4973-5438 losing ± 25 BMPH. Drld ahead to csg pt @ 5527 & circ btms up w/full rtns. ST 15 stds & tagged bridge @ 5470. CO to TD & circ btms up w/full rtns. Tripping & R/U to log. Now logging.
- 4-25-73 5527' Deep. Running temp surv. Ran 9-5/8" csg & landed @ 5526'. CMTd thru shoe w/1300 sx cmt and thru stage collar @ 2528' w/1300 sx cmt. Lost circ on both stages.
- 4-26-73 5527' deep. Installing BOP's. T. cmt from 2nd stage @ 1940' by temp surv.
- 4-27-73 5527' DO cmt.
- 4-30-73 6085' drlg. DO cmt to 5510' & ran CBL - cmt top @ 2010'. DO below surf csg & resumed drlg ahead.
- 5-1 to 5-31-73 Drlg ahead 6365' to 11,808'.

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions reverse side)

Form approved
Budget Bureau No. 42-R-1424

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-080
2. NAME OF OPERATOR CHEVRON OIL COMPANY - WESTERN DIVISION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 599 Denver, Colorado 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1057' FSL & 473' FEL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)		8. FARM OR LEASE NAME Red Wash Unit Deep
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 5723'	9. WELL NO. 44-21C
		10. FIELD AND POOL, OR WILDCAT RWU - Deep Test
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 21, T7S, R24E, SLM
		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 <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 type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Progress Report</u>	<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.)*

See attached July, 1973 Daily Activity Report

3-USGS
2-State
1-LA

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

SIGNED R. L. Scott TITLE R. L. SCOTT Sr. Drlg. Super. DATE 8-2-73

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Chevron Oil Company
Western Division

OPERATOR: CHEVRON OIL COMPANY

WELL NAME: RED WASH DEEP #44-21C

FIELD: RED WASH

CONTRACTOR: NOBLE

DAILY DRILLING REPORT

- 4-2-73 49' SD rig for repair. RURT. Spudded @ 6:00 AM. 4-2-73 Drlg cond hole. Elect. trouble w/centrif. loading pumps. GLE 5723 KBE 5740.
- 4-3-73 318' reaming. Drld 12-1/4" cond hole to 318'. Reaming to 17-1/2" @ 220'.
- 4-4-73 322' N/U BOPD. Reamed 12-1/4" cond hole to 17-1/2" to 322'. Ran & cmtd 13-3/8" csg @ TD w/325 sxs cmt to surface. WOC 8:00 PM 4-3-73. WOC 6 hrs & cutoff. Installed csg head & started N/U BOPE.
- 4-5-73 322' drlg cmt. Tstd BOP 1000 psi OK.
- 4-6-73 1025' drlg.
- 4-7-73 to 4-20-73 Drlg ahead from 1025 to 5438' w/occasional lost circulation.
- 4-21,22, 23-73 5527' logging. Circ down to 4973 w/full returns. Reamed 4973-5033 & lost circ - 200 BM. Tripped & L/D BHA. WBIH breaking circ @ 2200,3200, 4688 & 4973 w/full returns. Reamed 4973-5438 losing \pm 25 BMPH. Drld ahead to csg pt @ 5527 & circ btms up w/full rtns. ST 15 stds & tagged bridge @ 5470. CO to TD & circ btms up w/full rtns. Tripping & R/U to log. Now logging.
- 4-25-73 5527' Deep. Running temp surv. Ran 9-5/8" csg & landed @ 5526'. CMTd thru shoe w/1300 sx cmt and thru stage collar @ 2528' w/1300 sx cmt. Lost circ on both stages.
- 4-26-73 5527' deep. Installing BOP's. T. cmt from 2nd stage @ 1940' by temp surv.
- 4-27-73 5527' DO cmt.
- 4-30-73 6085' drlg. DO cmt to 5510' & ran CBL - cmt top @ 2010'. DO below surf csg & resumed drlg ahead.
- 5-1 to 6-30-73 Drlg ahead 6365' to 15,100 with minor periods of LC.
- 7-2-73 15,100' deep. Ran DIL & BHC Sonic logs to 13,862' and FDC-CNL 11,100'-5300'. Attempted to recement top of 9-5/8" casing and found that csg had hole. Ran in hole to condition mud. POOH. Ran DIL 15,073'-13,600'. Sonic tool failed. Now rng. sonic.
- 7-3-73 15,100' deep logging. Ran sonic log to 15,073. Took 48 SWS. Now POOH w/SWS tool.

- 7-5-73 15,100' Compl. logging & cond. hole. Ran pkr and found ~~4~~ hole in 9-5/8" csg 215'-225' and another hole below 288'. Could not run pkr below 306'. Ran 7-3/8" logging tool to 3000'. Tool failed to make csg insp. log. Ran 8-3/8" gage which stopped @ 306'. Now rng 8-5/8" tapered mill.
- 7-6-73 15,100' milled w/8-5/8" mill from 306-327. Pulled mill w/max. gauge 8-1/2". Ran 8-1/2" bit. Stopped @ 232'. Ran 8-1/2" bit w/bit guide. Stopped @ 307'. Ran 8-5/8" fluted mill. Went thru tight spot @ 232'. Milled 309-327' in 5-1/2 hrs. Ran 8-1/2" bit w/bit guide. Went through tight spots. Continuing to RIH.
- 7-9-73 15,100' TD Ran 8-1/2" bit to btm. Cond. mud. Laid down DP. Ran 7" csg. Stage tool hung in tight spot @ 314'. PU & removed stage tools & baskets. Ran csg to budge @ 14,735'. Worked csg. Could not circ. Now stuck @ 14,725'. Prep to perf & cmt.
- 7-10-73 15,100' TD Ran perf gun to 12,120'. Spudded to 12,130'. Ran reavier gun to solid btm @ 12,130'. Now WO 2-3/8" tbg to clean out 7" csg.
- 7-11-73 15,100' TD. Landed 7" casing at 14,719. Removed BOP's, cut off casing. Now installing tubing head.
- 7-12-73 15,100' Installed BOP's. Now testing BOP's.
- 7-13-73 15,100' Running bit & dynadrill @ 9200'.
- 7-16-73 15,100' TD Drld 7" csg shoe w/Dynadrill. Set cmt retainer @ 14,671'. Cmtd w/320 sx. WOC 24 hr. Drld retainer. Now drlg cmt in shoe jt.
- 7-17-73 15,100' TD Drld out shoe jt & reamed to 14,995'. Continuing to clean up.
- 7-17-73
thru Drilling ahead to 15,468'.
- 7-26-73
- 7-27-73
thru 15,468' Stuck bit. ✓
- 7-30-73

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TYPE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-17424.

5. LEASE DESIGNATION AND SERIAL NO.

U-080

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit Deep

9. WELL NO.

44-21C

10. FIELD AND POOL, OR WILDCAT

RWU - Deep Test

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

S 21, T7S, R24E, SLM

12. COUNTY OR PARISH

Uintah

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 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

1057' FSL & 473' FEL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO.

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

GL 5723'

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*

Progress Report

(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.)*

See attached August, 1973 daily activity report.

- 3 - USGS
- 2 - State
- 1 - LA

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

SIGNED W G Baker

TITLE W. G. BAKER
Administrative Ass't.

DATE 9-5-73

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

- 7-5-73 15,100' Compl. logging & cond. hole. Ran pkr and found ~~h~~ hole in 9-5/8" csg 215'-225' and another hole below 288'. Could not run pkr below 306'. Ran 7-3/8" logging tool to 3000'. Tool failed to make csg insp. log. Ran 8-3/8" gage which stopped @ 306'. Now rng 8-5/8" tapered mill.
- 7-6-73 15,100' milled w/8-5/8" mill from 306-327. Pulled mill w/max. gauge 8-1/2". Ran 8-1/2" bit. Stopped @ 232'. Ran 8-1/2" bit w/bit guide. Stopped @ 307'. Ran 8-5/8" fluted mill. Went thru tight spot @ 232'. Milled 309-327' in 5-1/2 hrs. Ran 8-1/2" bit w/bit guide. Went through tight spots. Continuing to RIH.
- 7-9-73 15,100' TD Ran 8-1/2" bit to btm. Cond. mud. Laid down DP. Ran 7" csg. Stage tool hung in tight spot @ 314'. PU & removed stage tools & baskets. Ran csg to budge @ 14,735'. Worked csg. Could not circ. Now stuck @ 14,725'. Prep to perf & cmt.
- 7-10-73 15,100' TD Ran perf gun to 12,120'. Spudded to 12,130'. Ran reavier gun to solid btm @ 12,130'. Now WO 2-3/8" tbg to clean out 7" csg.
- 7-11-73 15,100' TD. Landed 7" casing at 14,719. Removed BOP's, cut off casing. Now installing tubing head.
- 7-12-73 15,100' Installed BOP's. Now testing BOP's.
- 7-13-73 15,100' Running bit & dynadrill @ 9200'.
- 7-16-73 15,100' TD Drld 7" csg shoe w/Dynadrill. Set cmt retainer @ 14,671'. Cmtd w/320 sx. WOC 24 hr. Drld retainer. Now drlg cmt in shoe jt.
- 7-17-73 15,100' TD Drld out shoe jt & reamed to 14,995'. Continuing to clean up.
- 7-17-73
thru Drilling ahead to 15,468'.
- 7-26-73
- 7-27-73
thru 15,468' Stuck bit.
- 7-30-73
- 7-30-73 thru 8-8-73 Drlg ahead to 15,726'.
- 8-9 thru 8-23-73 15,726' TD. Stuck - fishing.
- 8-24-73 Spotting cmt plug prior to sidetracking.
- 8-27-73 Spotted cmt plug 15,170-670' did not set due to contamination. Drilled out to top of fish (15,682). Spotted cmt plug 14,916-15,670. Now WOC.
- 8-28-73 Drlg cmt plug.
- 8-29-73 Drld cmt plug to 15,525'. Prep to sidetrack.
- 8-30-73 Sidetracking @ 15,529'.
- 8-31-73 Sidetracking @ 15,577' ✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1422

5. LEASE DESIGNATION AND SERIAL NO.

U-080

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit Deep

9. WELL NO.

44-21C

10. FIELD AND POOL, OR WILDCAT

RWU - Deep Test

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

Sec. 21, T7S, R24E, SLM

12. COUNTY OR PARISH

Uintah

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 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

1057' FSL & 473' FEL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO.

15. ELEVATIONS (Show whether DV, RT, CR, etc.)

GL 5723'

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) Progress Report

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.)*

See attached September 1973 daily activity report.

- 3 - USGS
- 2 - State
- 1 - LA

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

SIGNED

W. G. Baker

TITLE

W. G. Baker

Administrative Assistant

DATE

10-1-73

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY: .

P2

9-1 thru 9-9 Sidetracking hole.
9-10 thru 9-30 Drilling from 15,824' to 16,493'.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
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.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR <u>Chevron Oil Company-Western Division</u></p> <p>3. ADDRESS OF OPERATOR <u>P. O. Box 599 Denver, Colorado 80201</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>1057' FSL & 473' FEL (SE/4 SE/4)</u></p> <p>14. PERMIT NO. _____</p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <u>Red Wash Unit Deep</u></p> <p>9. WELL NO. <u>44-21C</u></p> <p>10. FIELD AND POOL, OR WILDCAT SURVEY OR AREA <u>RWU - Deep Test</u></p> <p>11. SEC., T., R., E., M., OR BLK. AND SURVEY OR AREA <u>Sec. 21, T7S, R24E, S1M</u></p> <p>12. COUNTY OR PARISH <u>Uintah</u> 13. STATE <u>Utah</u></p> <p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>GL 5723'</u></p>
---	---

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

<p align="center">NOTICE OF INTENTION TO:</p> <table border="0" style="width:100%;"> <tr> <td style="width:50%;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%;">PULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDIZE <input type="checkbox"/></td> <td>ABANDON* <input type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td>(Other) <input type="checkbox"/></td> <td></td> </tr> </table>	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 type="checkbox"/>		<p align="center">SUBSEQUENT REPORT OF:</p> <table border="0" style="width:100%;"> <tr> <td style="width:50%;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREATMENT <input type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td>ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td>(Other) <u>Progress Report</u> <input checked="" type="checkbox"/></td> <td></td> </tr> </table> <p align="center">(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</p>	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) <u>Progress Report</u> <input checked="" type="checkbox"/>	
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 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) <u>Progress Report</u> <input checked="" type="checkbox"/>																			

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.)*

See attached October 1973 daily activity report.

- 3 - USGS
- 2 - State
- 1 - LA

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

SIGNED <u>W.G. Baker</u>	TITLE <u>Administrative Assistant</u>	DATE <u>11-1-73</u>
--------------------------	---------------------------------------	---------------------

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

9-1 thru 9-9 Sidetracking hole.
9-10 thru 9-30 Drilling from 15,824' to 16,493'.

10-1 thru 10-24 Drilling from 16,493' to 17,821'
10-24 thru 10-31 Twisted off. Fishing.

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.

Utah 080

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit Deep

9. WELL NO.

44-21C

10. FIELD AND POOL, OR WILDCAT

RWU - Deep Test

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

S 21, T7S, R24E, SLM

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

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

1057' FSL & 473' FEL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO.

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

GL 5723'

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*

Progress Report

(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.)*

See attached November, 1973 daily activity report.

3 - USGS
2 - State
1 - LA

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

SIGNED

W. G. Baker

W. G. BAKER

TITLE Administrative Assistant

DATE 12-11-73

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

9-1 thru 9-9 Sidetracking hole.
9-10 thru 9-30 Drilling from 15,824' to 16,493'.

10-1 thru 10-24 Drilling from 16,493' to 17,821'
10-24 thru 10-31 Twisted off. Fishing.

11-1 thru 11-30-73 Fishing for stuck drill collars.

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Chevron Oil Company - Western Division		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Bx 599 Denver, Colorado 80201		8. FARM OR LEASE NAME Red Wash Unit Deep
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1057' KSL & 473' FEL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)		9. WELL NO. 44-21C
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT RWU - Deep Test
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 5723'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 21, T7S, R24E, SLM
		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 <input type="checkbox"/>	FULL 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 type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Progress Report</u> <input checked="" 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.)*

See attached December, 1973 daily activity report.

- 3 - USGS
- 2 - State
- 1 - LA

18. I hereby certify that the foregoing is true and correct
 SIGNED W. G. Baker TITLE Administrative Ass't. DATE 1-2-74

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

9-1 thru 9-9 Sidetracking hole.
9-10 thru 9-30 Drilling from 15,824' to 16,493'.

10-1 thru 10-24 Drilling from 16,493' to 17,821'
10-24 thru 10-31 Twisted off. Fishing.

11-1 thru 11-30-73 Fishing for stuck drill collars.

12-1 thru 12-12-73 Fishing for stuck drill collars.

12-13-73 Spotted 160 sx cmt plug w/btm @ 15,810'. Cmt set in drill string
w/10.7 bbls inside and 20.8 bbls outside.

12-14-73 PB 15,555 ft. preparing to sidetrack

12-15-73 thru 12-31-73 Drilling to 16,027' in sidetrack hole.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR. DATE*
(See instructions on re-
verse side)

Form approved.
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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Utah 080
2. NAME OF OPERATOR Chevron Oil Company - Western Division		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 599 Denver, Colorado 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME Red Wash Unit Deep
14. PERMIT NO.		9. WELL NO. 44-21C
15. ELEVATIONS (Show whether DF, RT, OR, etc.) GL 5723'		10. FIELD AND POOL, OR WILDCAT RWU - Deep Test
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 21, T7S, R24E, SLM
		12. COUNTY OR PARISH Uintah
		18. 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 <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 type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Progress Report</u> <input checked="" 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.)*

See attached January 1974 daily activity report.

- 3 - USGS
- 2 - State
- 1 - LA

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

SIGNED W G Baker TITLE Administrative Ass't. DATE 2-4-74

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

9-1 thru 9-9 Sidetracking hole.
9-10 thru 9-30 Drilling from 15,824' to 16,493'.

10-1 thru 10-24 Drilling from 16,493' to 17,821'
10-24 thru 10-31 Twisted off. Fishing.

11-1 thru 11-30-73 Fishing for stuck drill collars.

12-1 thru 12-12-73 Fishing for stuck drill collars.

12-13-73 Spotted 160 sx cmt plug w/btm @ 15,810'. Cmt set in drill string
w/10.7 bbls inside and 20.8 bbls outside.

12-14-73 PB 15,555 ft. preparing to sidetrack

12-15-73 thru 12-31-73 Drilling to 16,027' in sidetrack hole.

12-31-73 thru 1-16-74 Drilled from 16,027' to 16,819'

1-17-74 thru 1-28-74 Fishing for parted drill pipe.

1-29-74 thru 1-31-74 Drilled from 16,819' to 16,865'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		5. LEASE DESIGNATION AND SERIAL NO. Utah 080
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Chevron Oil Company - Western Division		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 599 Denver, Colorado 80201		8. FARM OR LEASE NAME Red Wash Unit Deep
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1057' FSL & 473' FWL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)		9. WELL NO. 44-21C
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT RWU - Deep Test
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 5723'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 21, T7S, R24E, SLM
12. COUNTY OR PARISH Uintah		13. STATE Utah

18. 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 type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input checked="" type="checkbox"/> Monthly Activity Report	

(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.)*

See attached February, 1974 daily activity report.

- 3 - USGS
- 2 - State
- 1 - LA

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

SIGNED W.G. Baker TITLE Administrative Assistant DATE 3-4-74

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

9-1 thru 9-9 Sidetracking hole.
9-10 thru 9-30 Drilling from 15,824' to 16,493'.

10-1 thru 10-24 Drilling from 16,493' to 17,821'
10-24 thru 10-31 Twisted off. Fishing.

11-1 thru 11-30-73 Fishing for stuck drill collars.

12-1 thru 12-12-73 Fishing for stuck drill collars.

12-13-73 Spotted 160 sx cmt plug w/btm @ 15,810'. Cmt set in drill string
w/10.7 bbls inside and 20.8 bbls outside.

12-14-73 PB 15,555 ft. preparing to sidetrack

12-15-73 thru 12-31-73 Drilling to 16,027' in sidetrack hole.

12-31-73 thru 1-16-74 Drilled from 16,027' to 16,819'

1-17-74 thru 1-28-74 Fishing for parted drill pipe.

1-29-74 thru 1-31-74 Drilled from 16,819' to 16,865'

2-1-74 thru 2-17-74 Drilled from 16,865' to 17,296'.

2-18-74 thru 2-28-74 Fishing

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on reverse side)

Form approved.
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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Utah 080
2. NAME OF OPERATOR Chevron Oil Company - Western Division		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 599 Denver, Colorado 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1057' FSL & 473' FWL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)		8. FARM OR LEASE NAME Red Wash Unit Deep
14. PERMIT NO.		9. WELL NO. 44-21C
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 5723'		10. FIELD AND POOL, OR WILDCAT RWU - Deep Test
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 21, T7S, R24E, SLM
		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:		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 type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Monthly Activity Report.</u> <input checked="" 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.)*

See attached March, 1974 daily activity report.

- 3 - USGS
- 2 - State
- 1 - LA

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

SIGNED W. G. Baker TITLE Administrative Ass't. DATE 4-1-74

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

9-1 thru 9-9 Sidetracking hole.
9-10 thru 9-30 Drilling from 15,824' to 16,493'.

10-1 thru 10-24 Drilling from 16,493' to 17,821'
10-24 thru 10-31 Twisted off. Fishing.

11-1 thru 11-30-73 Fishing for stuck drill collars.

12-1 thru 12-12-73 Fishing for stuck drill collars.

12-13-73 Spotted 160 sx cmt plug w/btm @ 15,810'. Cmt set in drill string w/10.7 bbls inside and 20.8 bbls outside.

12-14-73 PB 15,555 ft. preparing to sidetrack

12-15-73 thru 12-31-73 Drilling to 16,027' in sidetrack hole.

12-31-73 thru 1-16-74 Drilled from 16,027' to 16,819'

1-17-74 thru 1-28-74 Fishing for parted drill pipe.

1-29-74 thru 1-31-74 Drilled from 16,819' to 16,865'

2-1-74 thru 2-17-74 Drilled from 16,865' to 17,296'.

2-18-74 thru 2-28-74 Fishing

3-1 thru 3-12-74 Washing, reaming and drilling ahead to 17,900 ft.

3-13-74 17,924' coring. Have cut 24' in 3-1/2 hrs.

3-14-74 17,958' cutting Core #2. Core #1 17,900-949'. Cut & rec 49' of Weber. Hard, tite, calc, sd & siltstone w/no shows. Visual porosity 3-8%. Numerous vertical fractures both open & closed. Sections w/abundant pyrite.

3-15-74 17,967' cutting Core #3. Core #2 17,949-962'. Cut 13' & rec 5' of Weber sand - hard, tite w/no show.

3-18-74 18,030' tripping for bit. Core #3 17,962-972'. Cut 10' & rec 8' of sand - gry, very fine, hard, tite w/no show. Ran bit & resumed drlg ahead.

3-19-74 18,042' drlg.

3-20-74 18,055' GIH w/core bbl. Spl Top Weber 18,051' (-12,312). Sli show in low porosity sand.

3-21-74 18,065' circ prior to cutting Core #5. Core #4 18,055-18,065-3/4'. Cut & rec 10-3/4' of Weber Sand - it gry to wht, pyritic w/low to vry low porosity. Dead oil stain in top 2'. Moderately fractured.

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.)

Utah 080
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
 Red Wash Unit Deep
 9. WELL NO.
 44-21C
 10. FIELD AND POOL, OR WILDCAT
 RWU - Deep Test
 11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
 S 21, T7S, R24E, S1M
 12. COUNTY OR PARISH
 Uintah
 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 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
 1057' FSL & 473' FWL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)
 14. PERMIT NO.
 15. ELEVATIONS (Show whether DF, RT, CR, etc.)
 GL 5723'

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 type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Monthly Activity Report</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>			

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.)*

See attached April, 1974 daily activity report.

- 3 - USGS
- 2 - State
- 1 - LA

18. I hereby certify that the foregoing is true and correct
 SIGNED Jennifer A. Mishler TITLE Engineering Assistant DATE 5-1-74
 (This space for Federal or State office use)

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

*See Instructions on Reverse Side

- 3-22-74 18,082' drlg. Core #5 18,065-3/4 - 18,071'. Cut & rec 5-1/4' in 3½ hrs of Weber sand - lt gry to wht, pyritic, hard, tite. Sli odor in top 1" of sli show in flushed fracture at base. RIH w/bit & resumed drilling ahead.
- 3-25-74 18,116' circ prior to cutting Core #7. Drld 18,082-18,097'. Good drlg break w/slight show 18,087-097'. Cut Core #6 18,096-116' in 10 hrs. Cut 19' & rec 15' of Weber sand - fractured & cross-bedded in part. Mostly hard & tite w/no show; however, light stain & fair odor from 18,099-100' & 18,110-111'.
- 3-26-74 18,130' circ prior to pulling Core #8. Core #7 18,116-125' in 6-1/4 hrs. & barrel jammed. Cut 9' & rec 5' of Weber sand - hard, tite, vy pyritic & fractured w/no show. Cut Core #8 18,125-130' - 5' in 3-1/2 hrs. & barrel jammed. Prep to pull core.
- 3-27-74 18,136' drlg. Pulled Core #8 18,125-130'. Cut 5' & rec 3-1/2' of Weber sand - hard, vy tite, pyritic & fractured w/no show. Ran bit & resumed drlg ahead.
- 3-28-74 18,162' drlg. Vy sli show in smpls @ 18,145-150' w/no gas incr and @ 18,153-154' w/20 unit gas incr.
- 3-29-74 18,190' drlg.
- 4-1-74 18,299' repairing rotary chain. Tripped for bit @ 18,196' - hole tite first 7 stds. Drld to 18,299' & rotary table locked up - chain broke. POOH 258' to 18,041' w/hole tite - unable to pull thru, now circ & working pipe while repairing chain in order to rotate out.
- 4-2-74 18,314' trip in hole w/new bit. Repaired rotary chain. Made short trip into csg w/tite spots @ 18,041' & 16,150'. WBIH w/no difficulty. Drld to 18,314' & bit began pressuring up. POOH w/no tite spots.
- 4-3-74 18,336' working pipe out of hole. Drld to 18,336' & bit pressured up. Bit now @ 18,272' - free going down - tite coming up.
- 4-4-74 18,336' GIH w/bit. Worked pipe out to 18,257' & freed up. Made short trip Ok & POOH for new bit w/no tite spots.
- 4-5-74 18,362' trip for bit. Drld to 18,362' & bit pressured up. Started out of hole - 6 hrs working thru tite spot 18,358-18,347'.
- 4-8-74 18,373' working stuck pipe. Finished trip for bit. Reamed thru bridge @ 18,000' & reamed 18,225-362'. Drld to 18,373' & POOH for bit w/tite spots first 4 stds off btm & @ 16,010'. WIH w/new bit, hit bridge @ 18,175' & stuck pipe. Jarred for 17-1/2 hrs w/no movement.

- 4-9-74 18,373' working stuck pipe. Jarred 12 hrs w/o success. Ran FP & found DC stuck @ 18,090' - 5' below jars w/bit @ 18,175'. Spotted 50 bbl Rangely crude containing pipe lax on btm.
- 4-10-74 18,373' washing & reaming to btm @ 18,146'. Jarred 2 hrs after spotting oil & pipe came free. Tripped for bit. Hit bridge GIH @ 18,000 began reaming to btm.
- 4-11-74 18,408' drlg.
- 4-12-74 18,441' trip for bit. Drld to 18,441 & bit torqued up. P/U & pipe stuck 6' off btm. Worked free in 15 min & went back to btm. Attempted to drill & bit pressured up. POOH w/no tite spots.
- 4-15-74 18,463' GIH w/bit. On trip in hole @ 18,441', stuck pipe @ 18,385' while reaming to btm. Jarred free in 13 hrs. Stuck for 2 hrs @ 18,443' on trip out of hole @18,463'.
- 4-16-74 18,488' drlg. Reamed 18,312-463'. Stuck @ 18,343' - jarred free w/one hit. Connection tite @ 18,479' - had to rotate out.
- 4-17-74 18,514' trip.
- 4-18-74 18,529' drlg. Pipe stuck @ 18,381' while reaming to btm on trip in. Jarred free in 2 hrs.
- 4-19-74 18,536' trip.
- 4-22-74 18,611' reaming to btm @ 18,320'. Drld 18,536-611' & bit press'd up. Mud gas incr of 60 units 18,608-611' from hard, tite Weber sand. Free calcite crystals suggest show from fractures. On trip out, worked thru tite spots @ 18,590' in 3/4 hrs & @ 18,530' in 9-1/4 hrs. Stuck @ 17,950' for 2-1/2 hrs & worked free. On trip in, DO bridges @ 16,603 & @ 16,846'. Started washing & reaming to btm @ 18,271'.
- 4-23-74 18,613' POOH to run liner. Drld to 18,613'. Made 3 short trips to cond hole for liner. No tite spots after first short trip.
- 4-24-74 18,613' POOH to run liner. POOH w/dia bit - under gauge w/matrix gone. Made cond trip w/rock bit - no tite spots GIH. Short tripped w/no tite spots.
- 4-25-74 18,607' TD (corrected) cementing 5" liner. Ran 107 jts 5" liner - hung @ 18,604' w/top @ 14,474'.
- 4-26-74 18,607' TD. Trip cmtd liner w/245 sxs. Did not circ cmt. Pulled setting tools, ran bit & scraper to top liner @ 14,475' & tested csg & liner w/1500 psi OK.

4-29-74 18,607' TD POOH to run csg insp log in 7". Drld out ldng collar & cmt to 18,594'. Ran GR-CBL 18,554 to T/cmt @ 15,060'. Ran GR-CNL. Attempted to run csg insp log - tool failed. WIH, circ out & spotted acetic acid in liner. Log tops:

<u>Formation</u>	<u>Top</u>	<u>Subsea</u>
Dakota	15,204	(-9,465)
Morrison	15,510	(-9,771)
Curtis	16,014	(-10,275)
Entrada	16,146	(-10,407)
Carmel	16,307	(-10,568)
Navajo	16,377	(-10,638)
Chinle	16,988	(-11,249)
Shinarump	17,100	(-11,361)
Moenkopi	17,132	(-11,393)
Phosphoria Equiv.	17,638	(-11,899)
Weber	18,060	(-12,321)

4-30-74 18,607' TD POOH w/pkr Ran csg insp log 14,474' - surface. No excessive wear indicated. WIH w/Baker Retrieva "D" pkr & BHA. Packer would not set.

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN 1 PLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-41424

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.)

5. LEASE DESIGNATION AND SERIAL NO.
Utah 080

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash Unit Deep

8. FARM OR TRACT NAME

9. WELL NO.
44-210

10. FIELD AND POOL, OR WILDCAT

RWU - Deep Test

11. SEC., T., R., OR BLK. AND SURFACE OR AREA

S 21, T 7S, R 24E, S 34M

12. COUNTY OR PARISH

Utah

1. OIL WELL GAS WELL OTHER

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
1057' FSL & 473' FWL (SE₄SE₄)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
GL 5723'

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REMAINING 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 ACIDISE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENTS <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input checked="" type="checkbox"/> Monthly Activity Report	

(NOTE: Report results of multiple completion of 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 proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and pertinent to this work.)

See attached May 1974 daily activity report.

- 3 - USGS
- 2 - State
- 1 - LA

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

SIGNED Jennifer A. Mishler TITLE Engineering Assistant DATE 6-1-74

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

- 3-22-74 18,082' drlg. Core #5 18,065-3/4 - 18,071'. Cut & rec 5-1/4' in 3 1/2 hrs of Weber sand - lt gry to wht, pyritic, hard, tite. Sli odor in top 1" of sli show in flushed fracture at base. RIH w/bit & resumed drilling ahead.
- 3-25-74 18,116' circ prior to cutting Core #7. Drld 18,082-18,097'. Good drlg break w/slight show 18,087-097'. Cut Core #6 18,096-116' in 10 hrs. Cut 19' & rec 15' of Weber sand - fractured & cross-bedded in part. Mostly hard & tite w/no show; however, light stain & fair odor from 18,099-100' & 18,110-111'.
- 3-26-74 18,130' circ prior to pulling Core #8. Core #7 18,116-125' in 6-1/4 hrs. & barrel jammed. Cut 9' & rec 5' of Weber sand - hard, tite, vy pyritic & fractured w/no show. Cut Core #8 18,125-130' - 5' in 3-1/2 hrs. & barrel jammed. Prep to pull core.
- 3-27-74 18,136' dlrg. Pulled Core #8 18,125-130'. Cut 5' & rec 3-1/2' of Weber sand - hard, vy tite, pyritic & fractured w/no show. Ran bit & resumed drlg ahead.
- 3-28-74 18,162' drlg. Vy sli show in smpls @ 18,145-150' w/no gas incr and @ 18,153-154' w/20 unit gas incr.
- 3-29-74 18,190' drlg.
- 4-1-74 18,299' repairing rotary chain. Tripped for bit @ 18,196' - hole tite first 7 stds. Drld to 18,299' & rotary table locked up - chain broke. POOH 258' to 18,041 w/hole tite - unable to pull thru, now circ & working pipe while repairing chain in order to rotate out.

4-29-74 18,607' TD POOH to run csg insp log in 7". Drld out ldng collar & cmt to 18,594'. Ran GR-CBL 18,554 to T/cmt @ 15,060'. Ran GR-CNL. Attempted to run csg insp log - tool failed. WIH, circ out & spotted acetic acid in liner. Log tops:

Formation	Top	Subsea
Dakota	15,204	(-9,465)
Morrison	15,510	(-9,771)
Curtis	16,014	(-10,275)
Entrada	16,146	(-10,407)
Carmel	16,307	(-10,568)
Navajo	16,377	(-10,638)
Chinle	16,988	(-11,249)
Shinarump	17,100	(-11,361)
Moenkopi	17,132	(-11,393)
Phosphoria Equiv.	17,638	(-11,899)
Weber	18,060	(-12,321)

4-30-74 18,607' TD POOH w/pkr. Ran csg insp log 14,474' - surface. No excessive wear indicated. WIH w/Baker Retrieva "D" pkr & BHA. Packer would not set.

5-1-74 18,607' TD POOH w/pkr & BHA. Finished trip out & found pkr had sheared off of setting tool. WIH w/latch assembly on DP. Tagged & latched on to pkr @ 8200' - unable to pull. Released latch, POOH & ran retrvng tool. Pushed pkr to 10,000' & engaged same.

5-2-74 18,607' TD. Hydrotesting prod tbg in hole. Pulled pkr. Ran BHA & Retrieva "D" pkr & set pkr @ 14,442'.

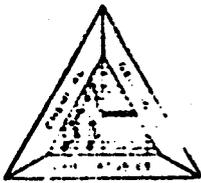
5-3-74 18,607' TD. Hydrotesting prod tbg in hole.

5-6-74 18,607' TD. Landed tbg in pkr @ 14,442'. ND BOPE, NU tree, released pkr, displaced mud in tbg w/nitrogen to 14,442' & set pkr. Perf 53 zones in Weber 18,315-18,539' w/TP incr 2800-3400. Bled N₂ press 3400-0 & well dead in 45 minutes. Loaded tbg w/2% KCl wtr. Calc fluid level from tbg load = 8350 (6092 ft rise, or 35 bbls). Pumped into perfs @ 4 BPM @ 3000 psi. Acidized w/13,000 gal 15% HCl containing 250 scf per bbl N₂ @ 6800 psi at 11.5 BPM, final rate 7 BPM @ 5300 psi. Good ball action. Open well & flowed back load & acid wtr for 9 hrs 45 min & well died. V. sli gas blow for 3 hrs. Gas will not burn. Final sample 70,000 Cl⁻, R_w = 0.12 @ 62°, 1% nitrate, ph = 6.0, trace of hydrocarbon. SI for press buildup, TP = 150 in 1-1/2 hrs.

5-7-74 18,607' TD. R/U swab unit. After 1-1/2 hrs SITP 150. Open well & bled to 0 immed, no fluid, gas will not burn. SI 4-1/2 hrs, TP 150 in 30 min & constant thereafter. Open well, bled to 0 immed. RU & ran bailer on WL to 18,400'. Rec 1/2 gal water, 60,000 Cl⁻ R_w - .09 @ 74°F, ph = 6.5. Fluid level at 675'. Reran bailer, pushed obstruction 2000-3800'. Rec 1/2 gal water same as at 18,400'. Left well open 11 hrs overnite, well dead. Preparing to swab.

- 5-8-74 18,607' TD. Swabbing. Made 24 swab runs in 9 hrs w/FL 700-2700' & Rec 136 bbl wtr - last smpl 60,000 Cl⁻, Rw 0.11 @ 74°F, pH 6.0, 2-1/2% nitrate. Ran WL bailer to 18,400' & rec wtr smpl 65,000 Cl⁻, Rw 0.12 @ 75°F, pH 6.0, 2-1/2% nitrate. Left well open overnite - dead. Started swabbing - tagged FL @ 1200-1500' fluid rise in 11-1/2 hrs.
- 5-9-74 18,607' TD. P/U 1-1/4" tbg. Made 31 swab runs in 12 hrs w/FL 1200-2900' & rec 65 bbl wtr - 60,000 Cl⁻, Rw 0.1 @ 80°F, pH 6.0, 1% nitrate. R/U & started P/U 10,000' 1-1/4" tbg to unload tbg fluid w/nitrogen.
- 5-10-74 18,607' TD. Unloading w/nitrogen. Ran 1-1/4" tbg to 10,000'. Unloaded tbg fluid w/nitrogen - rec 110 bbl wtr in 18 hrs last smpl 55,000 Cl⁻, Rw 0.13 @ 68°F, pH 6.0, 0 nitrate.
- 5-13-74 18,607' TD. Capping BP w/cmt. Unloaded add'l 140 bbl wtr w/nitrogen in 29 hrs - last smpl pH 6.0, Rw 0.11 @ 73°F, 63,000 Cl⁻, nitrate 2%. Pulled & L/D 1-1/4" tbg string. Ran & set thru tbg BP @ 18,305'. WOC & L/D half of 3-1/2" DP string. Made 2 runs w/bailer & set 10' cmt on BP - lack 2 runs.
- 5-14-74 18,607' TD. Prep to perf. Finished setting 25' cmt plug, top @ 18,280'. WOC 11 hrs & laid down remainder of 3-1/2" DP. Tested plug OK w/3000 psi. RU NOWSCO tbg truck & disp hole to 4500' w/nitrogen.
- 5-15-74 18,607' TD. Displacing tbg w/nitrogen @ 12,000'. Perforated 27 zones 18,062-18,183'. No press incr @ surface. Ran NOWSCO w/4" continuous tbg to 12,000'. Displaced hole with N₂ 5 times @ 2-1/2 hr intervals, recovering 174 bbls wtr, or 53 barrels over load. FER 11 BPH. Last sample = pH 6, Rw = 0.11 @ 70°, 78,000 Cl⁻, nitrate (as % filtrate) = 22%.
- 5-16-74 18,607' TD. Displacing hole w/N₂ @ 12,000'. Displaced hole w/N₂ 5 times @ 12,000', rec 100 bbls water. Cum rec = 153 bbls form fluid. Last sample pH = 6, Rw = .09 @ 68°, Cl⁻ = 78,000, .2% BS, 15% nitrate (as % filtrate). No oil.
- 5-17-74 TD 18,607'. Attempting to release packer. Displaced tbg w/N₂ @ 12,000 one time. Rec 18 BW, total rec 171 bbls over load. Last sample pH = 6, Rw = .08 @ 78%, Cl⁻ = 80,000, 0.2% BS, nitrates = 35%, 9.1#/gal. No oil. RD NOWSCO. Loaded tbg & pumped in @ 3-1/2 BPM @ 2000 psi w/wtr. ND tree & NU BOPE.
- 5-20-74 18,607' TD. Swabbing, prep to acidize. Released pkr & disp mud in annulus w/wtr. Reset pkr & pumped 150 sx cmt, left calc top @ 16,500' & 35 sx into Weber perms. After 6 hrs WOC tested to 3000 psi OK. Ran 2" gage ring to 16,000' OK. POOH, set Baker Retrieva "D" pkr on WL @ 13,250'. Ran 2-7/8" prod tbg & seal assy, landed in pkr, ND BOPE & installed tree. Perf Lower Mancos-Frontier 12 levels 14,824-15,058 w/2 holes/level. No press increase. RU & swabbed 46 bbls load wtr in 15 runs, FL 0-7500. Trace of gas last run. SDFN, found FL @ 7500. No FE overnite. Rec 6 bbls from 8500' on first swab run. Total load = 132 bbls. Rec = 52 bbls, lack 80 bbls load.

- 5-21-74 18,607' TD. Swabbing. Swabbed FL to 9300'. Rec add. 8 bbls load wtr. Total recovery = 60 BLW. Lack 72 BLW. Acidized Lower Mancos-Frontier perfs 14,824-15,058 w/5000 gal 15% HCl containing 400 SCF/Bbl N₂ @ 8300 psi @ 7 BPM. ISIP = 6900, 15 min SIP = 6000. While treating, 2-7/8" x 7" annulus went from 1500 psi to vacuum, taking fluid @ 3-1/2 BPM @ 150 psi. Opened well & flowed 110 BLW & died. RU & swabbed 42 BLW & acid wtr in 4 hrs, FL @ 4500. SDFN. 9 hr SITP 850. Opened well & flowed 6 BAW w/small amount condensate in 1 hr and died, gassing weakly. RU & began swabbing. Total load - 377 bbls. Rec - 158 bbls, lack 219 bbls.
- 5-22-74 18,607' TD. Attempting to free Otis wireline tools at 14,265. Swabbed 24 bbls load in 15 runs, FL to 9700'. Dry last 2 runs @ 9700'. No FE. Well gassing behind swabs, then dying to 2-3' flare. Last sample ph = 6, Rw 0.15 @ 72°F. Total rec 182 bbls load, lack 195 bbls. Loaded tbg w/wtr. Att. to set Otis plug in "N" nipple @ 14,526, unable to get below 14,280. Ran 2" gage ring to 15,000' OK. Ran 2.3" gage ring to T/pkr @ 14,442, tite @ 14,280'. Stuck @ 14,280 coming out of hole. Worked tools up to 14,265'.
- 5-23-74 18,607' TD. Fishing for Otis wireline in tubing. Worked line 9 hrs, unable to free tools. Dropped wireline cutter, did not cut line. Worked line 3 hrs & parted at surface, btm tools @ 14,265. Found T/WL @ 198'. Rec est 80', T/now @ 295'.
- 5-24-74 18,607' TD. GIH w/pkr to locate csg leak. Rec. Otis wireline to T/pkr @ 13,250'. POOH w/tbg.
- 5-28-74 18,607' TD. Prep to sqz Stage #4 on csg leak. Located hole in csg @ 3127-33, parted @ collar. Ran retrieving tool, recovered packer @ 13,250 w/ball of wire on top of packer. Ran ret. cmtr & cemented csg leak w/175 sx. DOC & pumped in @ 250 psi. Recemented w/175 sx, DOC & pumped in @ 1000 psi. Recemented w/175 sx, DOC & pumped in @ 1250 psi.
- 5-29-74 18,607' TD. POOH w/bit. Recmt'd csg leak @ 3127-33' w/175 sx to 1450 psi. WOC & POOH w/pkr. Ran 6" bit & DOC to 3130' - unable to get deeper. tested sqz to 1500 psi. POOH w/bit to run 5-5/8" bit.
- 5-30-74 18,607' TD. POOH with tapered mill. Ran 5-5/8" bit & DOC 3130-3133 & CO free to 3325. Ran 6" tapered mill & reamed thru csg part 3127-33'. Ran 5-3/4" shoe on 1 jt. wash pipe, unable to get below 3130. Ran 5-7/8" shoe dressed w/Klusterite, unable to get below 3130. Ran 6" tapered mill w/2 6" blade stabilizers & reamed tite spot 3130-34 until free.
- 5-31-74 18,607' TD. GIH w/5-7/8" Klusterite fishing shoe on 1 jt wash pipe. Pulled tapered mill. Ran milltooth 5-3/4" wireline fishing shoe on 1 jt WP. Could not get below 14,263' (btm fish @ 14,265' WL measurements). POOH, rec 5' Otis line.



CHEM LAB

WATER ANALYSIS EXCHANGE REPORT

MEMBER Chevron Oil Company
 OPERATOR Chevron Oil Company
 WELL NO. 44-21C
 FIELD Red Wash
 COUNTY Uintah
 STATE Utah

LAB NO. 12661-2 REPORT NO. _____
 LOCATION Section 21-7S-24E
 FORMATION Weber
 INTERVAL 18,317-18,497
 SAMPLE FROM Flow Spl No. 12 (5/10/74)
 DATE May 22, 1974

REMARKS & CONCLUSIONS: Acid contaminated water

Cations			Anions		
	mg/l	meq/l		mg/l	meq/l
Sodium	33384	1452.19	Sulfate	1050	21.84
Potassium	3687	94.39	Chloride	73000	2058.60
Lithium			Carbonate	0	-
Calcium	8167	407.53	Bicarbonate	1379	22.62
Magnesium	1812	148.95	Hydroxide		
Iron	Present		Hydrogen sulfide		
Total Cations 2103.06			Total Anions 2103.06		

Total dissolved solids, mg/l 121779
 NaCl equivalent, mg/l 122351
 Observed pH 5.4

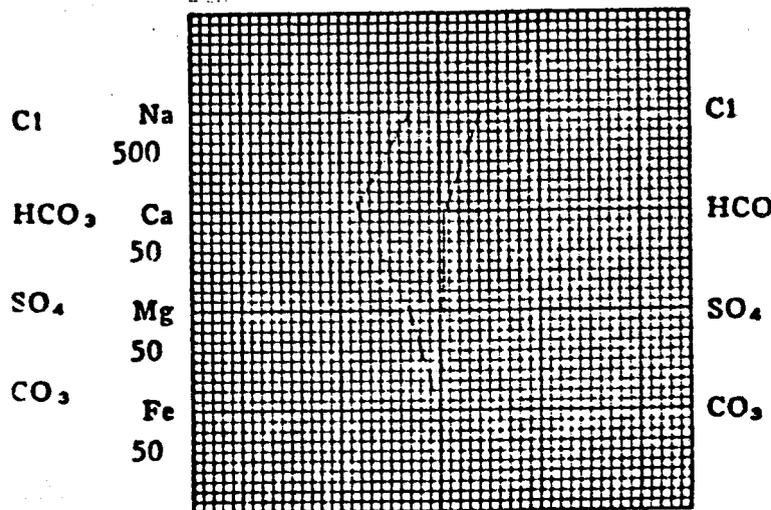
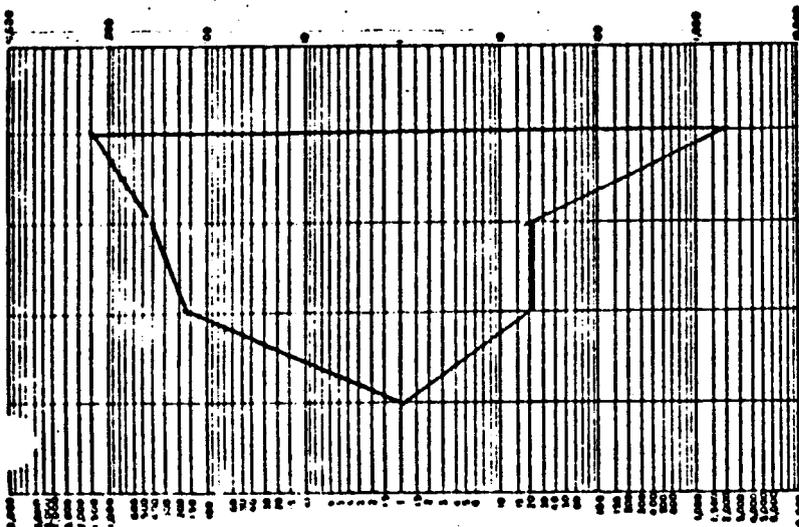
Specific resistance @ 68° F.:
 Observed 0.086 ohm-meters
 Calculated 0.075 ohm-meters

WATER ANALYSIS PATTERNS

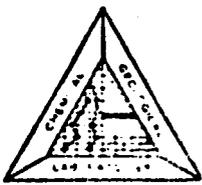
MEQ per unit

LOGARITHMIC

STANDARD



(Na value in above graphs includes Na, K, and Li)
 NOTE: Mg/l=Milligrams per liter. Meq/l=Milligram equivalents per liter
 Sodium chloride equivalent=by Duclap & Hawthorne calculation from components



CHEM LAB

WATER ANALYSIS EXCHANGE REPORT

MEMBER Chevron Oil Company
 OPERATOR 44-21C
 WELL NO. Red Wash
 FIELD Uintah
 COUNTY Utah
 STATE _____

LAB NO. 12661-4 REPORT NO. _____
 LOCATION Section 21-7S-24E
 FORMATION Weber
 INTERVAL 18,317 - 18,497
 SAMPLE FROM Flow Spl No. 17 (5/11/74)
 DATE May 22, 1974

REMARKS & CONCLUSIONS: _____

Cations			Anions		
	mg/l	meq/l		mg/l	meq/l
Sodium	38328	1667.28	Sulfate	1050	21.84
Potassium	3810	97.54	Chloride	77000	2171.40
Lithium			Carbonate	0	-
Calcium	6574	328.04	Bicarbonate	1147	18.81
Magnesium	1450	119.19	Hydroxide		
Iron	Present		Hydrogen sulfide		
Total Cations		2212.05	Total Anions		2212.05

Total dissolved solids, mg/l 128777
 NaCl equivalent, mg/l 129118
 Observed pH 5.4

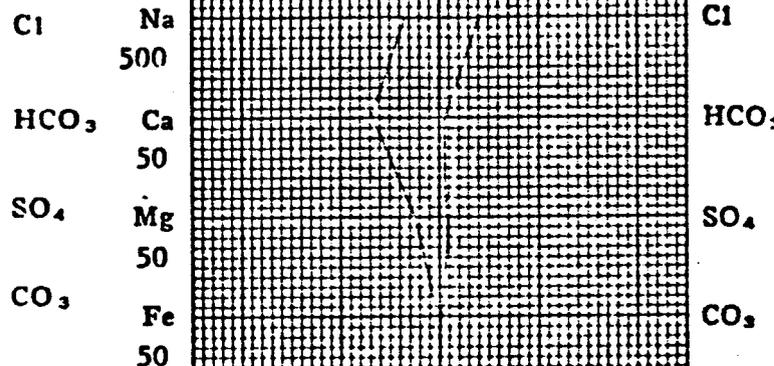
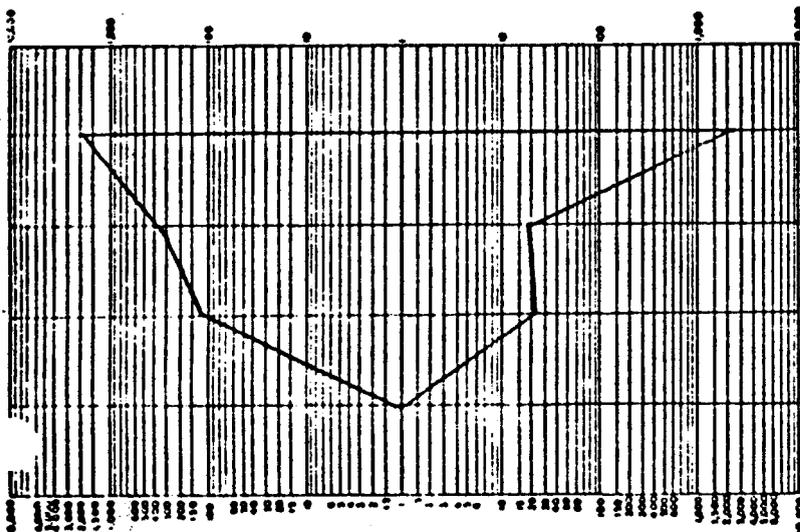
Specific resistance @ 68° F.:
 Observed 0.084 ohm-meters
 Calculated 0.072 ohm-meters

WATER ANALYSIS PATTERNS

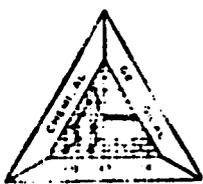
MEQ per unit

LOGARITHMIC

STANDARD



(Na value in above graphs includes Na, K, and Li)
 NOTE: Mg/l = Milligrams per liter. Meq/l = Milligram equivalents per liter
 Sodium chloride equivalent = by Dunlap & Hawthorne calculation from components



MEMBER Chevron Oil Company
 OPERATOR Chevron Oil Company
 WELL NO. 44-21C
 FIELD Red Wash
 COUNTY Uintah
 STATE Utah

LAB NO. 12661-3 REPORT NO. _____
 LOCATION Section 21-7S-24E
 FORMATION Weber
 INTERVAL 18, 317-18, 497
 SAMPLE FROM Flow Spl No. 16 (5/11/74)
 DATE May 22, 1974

REMARKS & CONCLUSIONS: Acid contaminated water

Cations			Anions		
	mg/l	meq/l		mg/l	meq/l
Sodium	33231	1445.55	Sulfate	1150	23.92
Potassium	3748	95.95	Chloride	75000	2115.00
Lithium			Carbonate	0	-
Calcium	8217	410.03	Bicarbonate	1440	23.62
Magnesium	2567	211.01	Hydroxide		
Iron	Present		Hydrogen sulfide		
Total Cations			Total Anions		
			2162.54		

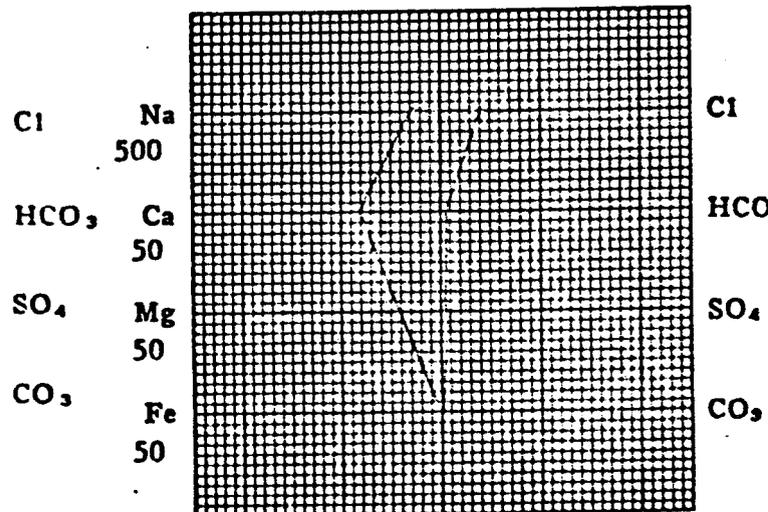
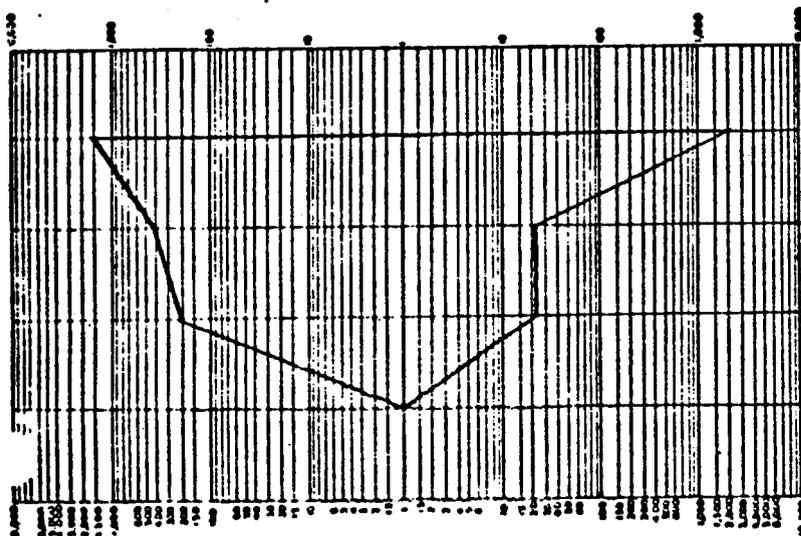
Total dissolved solids, mg/l	124622	Specific resistance @ 68° F.:	
NaCl equivalent, mg/l	125883	Observed	0.086 ohm-meters
Observed pH	5.1	Calculated	0.074 ohm-meters

WATER ANALYSIS PATTERNS

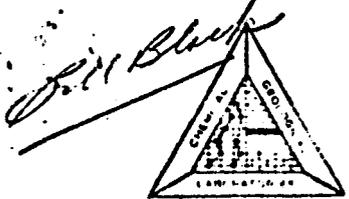
MEQ per unit

LOGARITHMIC

STANDARD



(Na value in above graphs includes Na, K, and Li)
 NOTE: Mg/l = Milligrams per liter Meq/l = Milligram equivalents per liter
 Sodium chloride equivalent = by Dunlap & Hawthorne calculation from components



CHEM LAB

WATER ANALYSIS EXCHANGE REPORT

MEMBER Chevron Oil Company
 OPERATOR Chevron Oil Company
 WELL NO. 44-21C
 FIELD Red Wash
 COUNTY Uintah
 STATE Utah

LAB NO. 12661-1 REPORT NO. _____
 LOCATION Section 21-7S-24E
 FORMATION Weber
 INTERVAL 18, 317-18, 497
 SAMPLE FROM Bail Sample "A" from 18,400
 DATE May 22, 1974

REMARKS & CONCLUSIONS: Acid contaminated water

Cations			Anions		
	mg/l	meq/l		mg/l	meq/l
Sodium	13013	566.05	Sulfate	1925	40.04
Potassium	3274	83.81	Chloride	78000	2199.60
Lithium			Carbonate	0	-
Calcium	19671	981.58	Bicarbonate	0	-
Magnesium	7399	608.20	Hydroxide	-	-
Iron	Present		Hydrogen sulfide	-	-
Total Cations		2239.64	Total Anions		2239.64

Total dissolved solids, mg/l 123282
 NaCl equivalent, mg/l 128735
 Observed pH 3.6

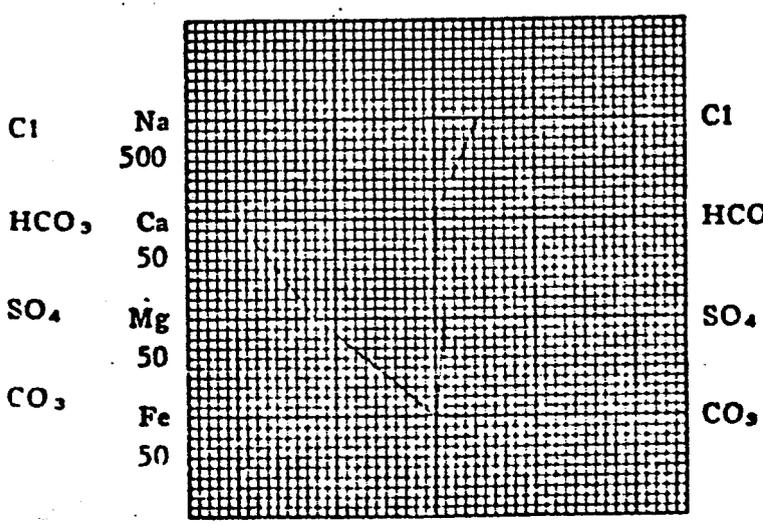
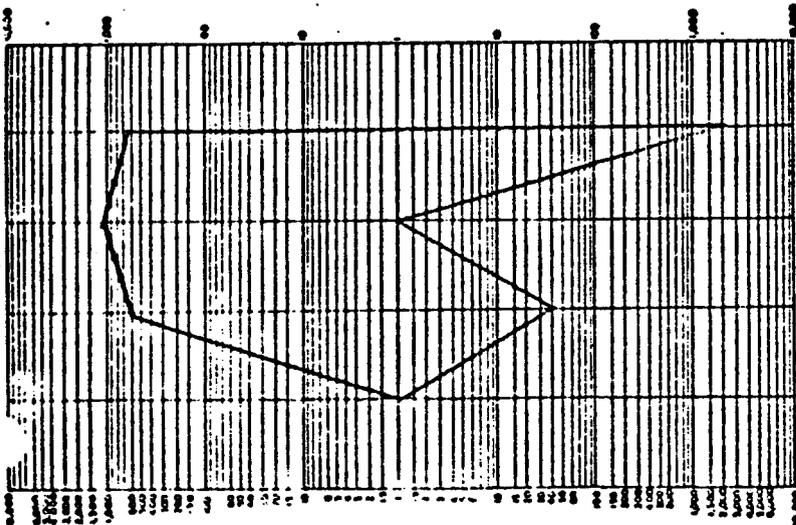
Specific resistance @ 68° F.:
 Observed 0.088 ohm-meters
 Calculated 0.072 ohm-meters

WATER ANALYSIS PATTERNS

MEQ per unit

LOGARITHMIC

STANDARD



(No value in above graphs includes Na, K, and Li)
 NOTE: Mg/l = Milligrams per liter Meq/l = Milligram equivalents per liter
 Sodium chloride equivalent = by Duclap & Hawthorne calculation from components

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions reverse side)

Form approved 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 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 1057' FSL & 473' FWL (SE 1/4 SE 1/4)
14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 5723'

5. LEASE DESIGNATION AND SERIAL NO. Utah 080
6. IF INDIAN ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Red Wash Unit Deep
9. WELL NO. 44-21C
10. FIELD AND POOL, OR WILDCAT RWU Deep Test
11. SEC., T., R., OR BLK. AND SURVEY OR AREA S 21, T7S, R24E, S1M
12. COUNTY OR PARISH, 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 [] WATER SHUT-OFF []
FRACTURE TREAT [] MULTIPLE COMPLETE [] FRACTURE TREATMENT []
SHOOT OR ACIDIZE [] ABANDON* [] SHOOTING OR ACIDIZING []
REPAIR WELL [] CHANGE PLANS [] (Other) Monthly Activity Report
(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 logs pertinent to this work.)*

See attached July, 1974 daily activity report.

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

18. I hereby certify that the foregoing is true and correct SIGNED Jennifer A. Mishler TITLE Engineering Assistant DATE 8-1-74

(This space for Federal or State office use) APPROVED BY TITLE DATE CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

- 6-18-74 18,607' TD. Unloaded 25 BF in 1½ hrs w/TP 0 - cut 100% distillate. Swabbed FL to 10,000' w/6 runs & rec 20 BF - last smpl cut 10% distillate, 10% emulsion, 80% acid wtr. Left well open overnite for 15 hrs - no flow. Tagged FL @ 2400' & made one swab run - rec 5 BF w/cut 30% distillate, 10% emulsion & 60% acid wtr (60,000 ppm Cl⁻). Total rec 350 bbl (65 bbl distillate & 285 load wtr). Load water to rec 185 bbl.
- 6-19-74 18,607' TD. Swabbed FL to 10,000' w/8 addl runs & rec 22 BF - last smpl cut 30% distillate, 10% emulsion, 60% acid wtr (60,000 ppm Cl⁻). Left well open overnite - no fluid to surface in 15 hrs. Ran swab, tagged FL @ 3000' & swabbed 5 BF w/cut 50% distillate, 10% emulsion, 40% acid wtr. Total rec 377 bbl (± 70 bbl distillate & 307 bbl load wtr). Load wtr to rec 163 bbl.
- 6-20-74 18,607' TD. Swabbed FL to 10,000' w/7 addl runs & rec 20 BF - last smpl cut 90% distillate, tr emulsion, 10% acid wtr. Left well open overnite. no fluid to surface in 15 hrs. Ran swab, tagged FL @ 3000' & swabbed 5 BF w/cut 40% distillate, tr emulsion, 60% acid wtr. Total rec 402 bbl (± 85 bbl distillate & 317 bbl load wtr). Load wtr to rec 153 bbl. RD swabbing unit. WO workover rig from Hartman well.
- 6-21-74 18,607' TD. WO workover rig.
- 6-24-74 18,607' TD. WO workover rig.
- 6-25-74 18,607' TD. WO workover rig.
- 6-26-74 18,607' TD. WO workover rig.
- 6-27-74 18,607' TD. WO workover rig.
- 6-28-74 18,607' TD. WO workover rig.
- 7-1-74 18,607' TD. WO workover rig.
- 7-2-74 18,607' TD. MI workover rig.
- 7-3-74 18,607' TD. MIR & R/U. SITP 4600 psi - bled off gas until fluid at surface w/TP 1500 psi. SI overnite. SITP 4100 psi - bled off to 0 in 1-1/4 hrs unloaded ± 40 bbl distillate. Loaded tbg w/65 bbl brine wtr. Prep to remove tree & install BOPE.
- 7-5-74 18,607' TD. Removed tree & installed BOPE. Released from pkr @ 13,240' & rev out w/brine wtr. Spotted 50 sx cmt plug on top pkr & pulled up to 12,000'. Rev out & SI well w/1500 psi, bled off 2000 psi this AM. Rev out - no oil or gas - well dead. Started POOH w/tbg string & L/D 3000'.

Red Wash Deep #44-21C
Daily Drilling Report
Page Ten

- 7-8-74 18,607' TD. POOH w/prod tbg string. Set WL CIBP @ 9900'. Perfd @ 9850' & 8800' for cmtng. Set WL CIR @ 9800'. RIH w/stinger & stung into CIR. PI @ 3 BPM w/1500 psi & circ around 7" csg. Pumped & circ around 275 sxs cmt. P/U to \pm 8600 & rev out no cmt. SI overnite w/500 psi. Had no press next AM. Filled hole w/ 4 bbl & PI @ 2 BPM w/1300 psi. POOH w/stinger. Ran CIR on tbg & set @ 8705'. PI @ 2-1/2 BPM w/1500 psi. Pumped 200 sxs cmt - no squeeze - overdispl w/10 BW. P/U, rev out & SI overnite. Stung into CIR this AM & PI @ 2 BPM w/2300 psi. Pumped 100 sxs cmt & squeezed to FSP 4000 psi - 82 sxs in formation, P/U & rev out. Prep to POOH w/stinger.
- 7-9-74 18,607' TD. POOH w/stinger. P/U 6" bit w/4 DC's & RIH. Prep to DO.
- 7-10-74 18,607' TD. Drld out CIR @ 8705' in 10-1/2 hrs. DO firm cmt to 8735'. Continuing to DO.
- 7-11-74 18,607' TD. DO firm cmt 8735-8825'. Tested szq perf @ 8800' to 2000 psi. DOC 9755' to CIR @ 9800'. Displ brine wtr w/FW. POOH to run CBL.
- 7-12-74 18,607' TD. POOH & ran CBL - indicated none to poor bond 9800-8970' & fair to good bond to 8680'. Perfd for sqz @ 9790' & set WL CIR @ 9770'. RIH w/stinger & stung into CIR - unable to PI @ 6000 psi. P/U, cleared tbg & stung back in - still unable to BD @ 6000 psi - no press loss. POOH w/stinger to set prod pkr.
- 7-15-74 18,607' TD. Set Model "D" prod pkr on WL @ 8815'. Ran SA & prod tbg string. Stung into pkr & landed tbg. N/D BOPE & installed tree. Tested SA & tbg to 4000 psi. Perf'd 18 zones (8734-9576' w/2 JPF. BD @ 3400 psi & PI @ 5 BPM w/3000 psi - ISIP 2000 psi. Opened to pit, bled off & flowed 1/4" str wtr. R/U & swabbed FL to 7500' w/16 runs - started gassing after 10th run & unloading after 16th run. Rec 90 BLW - total load 96 BW. GAUGED @ 104 MCFD on 3/8" orifice w/21 psi decrng to 69.4 MCFD w/11 psi in 3 hrs. SI overnite. Opened w/2200 psi TP - blew down to SI blow in 20 min. Tagged FL @ 4500' & made swab run - rec \pm 2 bbl HGC & slight WC distillate. Continuing to swab & prep to acidize.
- 7-16-74 18,607' TD. Acidized w/2700 gal @ 14 BPM w/3500 psi - good ball action. ISIP 1900 psi. 15 min SIP 1600 psi. Opened & unloaded for 25 min decrng to 1/2" str wtr. Made 7 swab runs from 3500' - unable to lower FL. Waited 15 min & started unloading again w/TP 275 psi on open choke. Unloaded 6-1/2 hrs & rec 127 BLW - 150 bbl total load. Gauged @ 799 MCFD w/hvy mist. SI overnite. Opened w/SITP 3100 psi on 40/64" choke - bled to 450 psi in 35 min & started unloading some wtr \pm 5 bbl. Cleaned up to pit for 55 min w/TP 450 psi on 40/64" choke. Gauged @ 1943 MCFD. Hooking up separator & meter run to test.

Red Wash Deep #44-21C
Daily Drilling Report
Page Eleven

7-17-74 18,607' TD. Unloaded to pit on open choke w/TP 300 psi - hvy mist. SI & hooked up separator & meter run. SITP 1250 psi in 1-1/4 hrs. Opened & tested on open choke w/TP 200 psi for 15 hrs. Avg rate 721 MCFD. Rec 10 bbl distillate & 8 bbl wtr in 15 hrs. Continuing to test.

7-18-74 18,607' TD. Flowed 462 MCFD w/TP 350 psi. R/D & released rig. Continuing to test.

7-19-74 18,607' TD. Flowed 472 MCFD w/TP 300 psi. Continuing to test.

7-22-74 18,607' TD. Flowed 7-21-74 369 MCF w/TP 290.
7-22-74 369 MCF/D TP 290.

7-23-74 18,607' TD. No Report.

7-24-74 18,607' TD. F 369 MCF/d

7-25-74 18,607' TD. F 368 MCF TP 350#. Final Report.

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

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R455.5

P.L. 16

5. LEASE DESIGNATION AND SERIAL NO.

U-080

6. IF INDIAN, ALIOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit Deep

9. WELL NO.

44-21C

10. FIELD AND POOL, OR WILDCAT

RWU-Deep Test

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

S21, T7S, R24E

S.L.M.

12. COUNTY OR PARISH

Uintah

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

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)*

At surface
1,057' FSL & 473' FEL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)
At top prod. interval reported below

Same
At total depth
same

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED 4-2-73 16. DATE T.D. REACHED 4-20-74 17. DATE COMPL. (Ready to prod.) 7-14-74 18. ELEVATIONS (DF, REB, BT, GR, ETC.)* GL 5723 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 18,607 21. PLUG, BACK T.D., MD & TVD 9770' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY ROTARY TOOLS Yes CABLE TOOLS No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9576-9734 Mesa Verde 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN FDC, DIL, CNL-GR & BHC-GR 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
13-3/8"	48#	322'	17-1/2"	325 SX.	
9-5/8"	40#	5527'	12-1/4"	2600 SX.	
7"	29#	14,719'	8-1/2"	250 SX.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5	14,474	18,604	275 SX.		2-7/8	8818	8815

31. PERFORATION RECORD (Interval, size and number) See Attached Record

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attached Record	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
7-16-74	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-17-74	24	64/64	→	0	462	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
350	-	→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Tested and flared to Sept. 1, 1974; sold thereafter TEST WITNESSED BY L. A. Anderson

35. LIST OF ATTACHMENTS

Perforating, Cementing, Acidizing, Fracturing Record

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

SIGNED *J. A. Mishler* TITLE Engineering Assistant DATE 9/26/74

*(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.
Cores	1 17,900	17,949	
	2 17,949	17,962	
	3 17,962	17,972	
	4 18,055	18,065	
	5 18,066	18,071	
	6 18,097	18,116	
	7 18,116	18,125	
	8 18,125	18,130	
Took 48 sidewall cores & rec. 45			
No DST's			

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
See Attached Sheet		

PERFORATING, CEMENTING, ACIDIZING, FRACTURING RECORD

0-2600' Recemented 13-3/8" & 9-5/8" annulus w/250 sx. Class G cement.

14,916'-15,670' Set 240 sx. cement plug. Sidetracked hole @ 15,599' around fish.

15,493'-15,810' Set 160 sx. cement plug. Sidetracked hole @ 15,694' around fish.

The following zones were perforated with one shot/ft.

18,315', 18,320', 18,326', 18,328', 18,334', 18,337', 18,340', 18,344',
18,348', 18,352', 18,356', 18,360', 18,363', 18,369', 18,374', 18,377',
18,380', 18,383', 18,386', 18,389', 18,392', 18,396', 18,400', 18,403',
18,407', 18,410', 18,413', 18,416', 18,420', 18,424', 18,428', 18,432',
18,439', 18,442', 18,445', 18,448', 18,451', 18,454', 18,458', 18,461',
18,464', 18,477', 18,480', 18,482', 18,485', 18,488', 18,491', 18,494',
18,497', 18,530', 18,533', 18,536', 18,539'.

18,315'-18,539' Acidized w/13,000 gals. 15% HCL

18,310' Set thru tbg bridge plug @ 18,310' with 20' cement on top.

The following zones were perforated w/one shot/ft:

18,062', 18,065', 18,067', 18,076', 18,079', 18,096', 18,100', 18,104',
18,107', 18,110', 18,113', 18,116', 18,119', 18,121', 18,124', 18,127',
18,129', 18,132', 18,136', 18,155', 18,158', 18,161', 18,163', 18,166',
18,176', 18,180', 18,183'.

16,500' Exclude perfs 18,062'-18,183' with 150 sx. cement plug thru Retrieva D packer set @ 14,442'. Pumped 36 sx. into formation. Left 114 sx. in 5" liner. Top of cement @ 16,500'.

13,250' Set Retrieva D packer @ 13,250'.

The following zones were perforated with two shots/ft:

15,058', 15,032', 15,010', 14,976', 14,924', 14,908', 14,894', 14,878',
14,864', 14,856', 14,846', 14,824'.

14,824'-15,058' Acidized with 5,000 gals. 15% HCL.

14,270' While attempting to set blanking plug in Retrieva D packer @ 14,442', lost string of wireline fishing tools and \pm 1050' of .092 Otis wireline with bottom @ 14,270'.

13,250' Retrieved Retrieva D packer @ 13,250'.
3,127'-3,133' Cement squeezed hole in 9-5/8" casing @
3,127'-3,133' with 700 sx. Class G cement.
14,260' Set cast iron bridge plug.
13,240' Set Model D packer.

The following zones were perforated with one shot/ft:

14,256', 14,248', 14,239', 14,232', 14,221', 14,199', 14,189', 14,174',
14,164', 14,154', 14,141', 14,116', 14,112', 14,066', 14,051', 14,044',
13,998', 13,988', 13,980', 13,960', 13,948', 13,930', 13,876', 13,856',
13,842', 13,824', 13,808', 13,788', 13,774', 13,766', 13,760', 13,754',
13,592', 13,588', 13,514', 13,487', 13,480', 13,468', 13,425', 13,418',
13,408', 13,398', 13,390', 13,378', 13,370'.

13,370'-14,256' Acidized with 3,000 gals. 28% HCL.
12,960'-13,220' Set 50 sx. cement plug on top of Model D
packer @ 13,240'.
9,900' Set cast iron bridge plug.
8,800'-9,850' Perforated w/4 holes/ft.
9,800' Set retainer @ 9,800'.
8,800'-9,850' Recemented around 7" casing from 9850'-8800'
w/275 sx. Class G cement.
8,705' Set cast iron retainer @ 8705' and squeezed
hole @ 8800' w/300 sx. cement. Drilled out
to 9800'.
9790' Perforated 3 holes/ft. @ 9790'.
9770' Set cement retainer @ 9770'. Unable to pump in.
8815' Set Model D packer.

The following holes were perforated w/two holes/ft:

9,576', 9,580', 9,584', 9,602', 9,606', 9,610', 9,614', 9,618', 9,652',
9,656', 9,672', 9,676', 9,680', 9,684', 9,698', 9,702', 9,730', 9,734'.
9,576'-9,734' Acidized with 2700 gals. 12% HCL - 3% HF.
9,576'-9,734' Frac'd perms w/Dowell K1 frac (2/3 diesel -
1/3 water) in 3 stages w/total 135,000 gals.
fluid, 330,000 lbs. sand and 20 ball sealers
to max 8000#. ISIP 2250 15 min 2250.

SCHLUMBERGER TOPS AND STRUCTURAL COMPARISONS:

<u>Formation</u>	<u>RW Unit Deep #44-21C</u>	<u>RW Unit #197</u>	<u>Relative to Control Well</u>
KB	5,739	5,720	
Uinta	Surface	Surface	
Green River	2,562 (+3177)	2,552 (+3168)	+9
Basal F	4,167 (+1572)	4,150 (+1570)	+2
G	4,231 (+1508)	4,214 (+1506)	+2
H	4,420 (+1319)	4,402 (+1318)	+1
I	4,600 (+1139)	4,580 (+1140)	-1
J	4,809 (+930)	4,787 (+933)	-3
K	4,942 (+797)	4,919 (+801)	-4
K _B	5,008 (+731)	4,987 (+733)	-2
L	5,143 (+596)	5,123 (+597)	-1
L _B	5,216 (+523)	5,198 (+522)	+1
L _C	5,254 (+485)	5,235 (+485)	0
Wasatch	5,303 (+436)	5,290 (+410)	+26
		<u>RW Unit #214</u>	
Mesaverde	7,235 (-1496)	7,064 (-1375)	-121
Sego	9,347 (-3608)	9,179 (-3490)	-118
Buck Tongue	9,948 (-4209)	9,771 (-4082)	-127
Castlegate	9,996 (-4257)	9,820 (-4131)	-126
Mancos Tongue	10,334 (-4595)	10,160 (-4471)	-124
Asphalt Ridge	10,366 (-4627)	10,200 (-4511)	-116
Mancos	10,454 (-4715)	10,348 (-4659)	-56
		<u>Conoco-Amerada Fed #34-1</u>	
Frontier	14,890 (-9151)	10,874 (-5284)	-3867
Dakota	15,170 (-9431)	11,237 (-5647)	-3784
Morrison	15,490 (-9751)	11,572 (-5982)	-3769
Curtis	15,870 (-10,131)	12,010 (-6420)	-3711
Entrada	16,146 (-10,407)	12,146 (-6556)	-3851
Carmel	16,307 (-10,568)	12,300 (-6710)	-3858
Navajo	16,377 (-10,638)	12,360 (-6770)	-3868
Chinle	16,988 (-11,249)	12,954 (-7364)	-3885
Shinarump	17,100 (-11,361)	13,082 (-7492)	-3869
Moenkopi	17,132 (-11,393)	13,104 (-7514)	-3879
Phosphoria Equiv.	17,638 (-11,899)	13,600 (-8010)	-3889
Weber	18,060 (-12,321)	13,846 (-8256)	-4065

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-080

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Red Wash Unit

9. WELL NO.
219 (44-21C)

10. FIELD AND POOL, OR WILDCAT
Red Wash

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

S 21, T7S, R24E, SLM

12. COUNTY OR PARISH | 13. STATE
Uintah | 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

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

1057' FSL & 473' FEL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)

14. PERMIT NO.

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

GL 5723'

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 perforate and acidize per the attached.

APPROVED BY THE DIVISION OF
OIL, GAS AND MINING

DATE: Apr 9, 1976

BY: R. W. [Signature]

3-USGS
2-STATE
3-PARTNERS
1-JAB
1-DLD
1-EDB/WBH
1-FILE

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

SIGNED

[Signature]

TITLE

J. A. Mishler

Engineering Assistant

DATE 12-2-76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

WELL NAME: Red Wash Unit #219 (44-21C)

FIELD: Red Wash Unit

PROPOSED TREATMENT PROCEDURE

1. Objective: increased production
2. Size and type of treatment: 2400 gals 12% HCl & 3% HF
3. Intervals to be treated: 8852-9734
4. Treatment down casing or tubing: tubing
5. Method of localizing its effects: none; open hole acid job
6. Disposal of treating fluid: Spent acid will be flowed back to pit. If well will not flow, it will be swabbed back.
7. Name of company to do work: Halliburton or Dowell
8. Anticipated additional surface disturbances: none
9. Estimated work date: 12/16/76
10. Present status, current production and producing interval: producing 9576-9734

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
Sept. 1976	-	157	-

WELL NAME: Red Wash Unit 219 (44-21C)

FIELD: Red Wash Unit

PROPOSED PERFORATING PROCEDURE

1. Changes intended: additional perforations.
2. Results anticipated: increased production
3. Conditions of well which warrant such work: steady decline in production.
4. To be ripped or shot: shot
5. Depth, number and size of shots (or depth of rips): 2 shots/ft.

8852, 8855, 8910, 8914, 8918, 8932, 8936, 8999, 9003, 9114, 9120, 9124,
9386, 9390, 9394, 9398.

6. Date last Log of well filed: 9/26/76
7. Anticipated additional surface disturbances: none
8. Estimated work date: 12/16/76
9. Present production and status: producing 9576-9734

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
Sept. 1976	-	157	-

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-080

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

P

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit

9. WELL NO.

219 (44-21C)

10. FIELD AND POOL, OR WILDCAT

Red Wash

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

S21, T72, R24E, SLM

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

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

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

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

1057' FSL & 473' FEL (SE 1/4 SE 1/4)

14. PERMIT NO.

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

GL 5723

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.)*

Well was perforated and acidized as per the attached.

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



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

J. J. Johnson

SIGNED

J. J. Johnson

TITLE Engineering Assistant

DATE July 12, 1977

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

WELL NAME Red Wash Unit #219 (44-21C)

FIELD NAME Red Wash

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 2,400 gal 12% HCl & 3% HF
2. Intervals treated: 8852-9398
3. Treatment down casing or tubing. Tubing
4. Methods used to localize effects: 250# Benzoic acid flakes were used as diverting agents.
5. Disposal of treating fluid: Spent acid was swabbed back to pit.
6. Depth to which well was cleaned out:
7. Time spent bailing and cleaning out:
8. Date of work: January 7, 1977
9. Company who performed work: Dowell
10. Production interval: 8852-9398
11. Status and production before treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
Sept. 1976	-	157	-

12. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
3/77		283	
4/77		242	
5/77		200	

WELL NAME: Red Wash Unit #219 (44-21C)

FIELD: Red Wash

COMPLETED PERFORATING PROCEDURE

1. Depth, number and size of shots (or depths of rips): 2 shots/ft.

8852, 8855, 8910, 8914, 8918, 8932, 8936, 8999, 9003,
9114, 9120, 9124, 9386, 9390, 9394, 9398

2. Company doing work: Oil Well Perforators

3. Date of work: January 5, 1977

4. Additional surface disturbances: None

5. Production after work:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
3/77		283	
4/77		242	
5/77		200	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

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

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 473' FEL, 1507' FSL SESE
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE
U-080

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
219 (44-21C)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 21, T7S, R24E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GGL 5723

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON*

(other) _____

SUBSEQUENT REPORT OF:

RECEIVED

MAY 10 1984

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

DIVISION OF OIL
GAS & MINING

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 install plunger lift equipment in this well.

- 3 - BLM
- 2 - State
- 3 - Partners
- 1 - Sec. 723
- 1 - Field Foreman
- 1 - File

No additional surface
disturbances required
for this activity.

Current Production: 115 MCFD

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Arlene F. Bush TITLE Engineering Asst. DATE May 7, 1984

(This space for Federal or State office use)

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

RWU NO. 219
RED WASH UNIT
March 9, 1984

Location: Sec. 21, T7S, R24E 473' FEL, 1507' FSL
 SE, SE Lease - U-080 Uintah County, Utah

Elevations: Graded Ground - 5,723' KB - 5,739.50'

Depths: TD - 18,607' PBSD: 9770'

Casing Detail (4-24-73) Intermediate String

1 - 9-5/8" Baker Guide Shoe	1.25'
2 jts - 9-5/8", 40#, N-80, 8rd LT&C Csg	73.43'
1 - 9-5/8" Baker Differential fillup float collar	1.75'
73 jts - 9-5/8" 40#, N-80, 8rd LT&C Csg	2920.43'
1 Halco DV Stage Cementer	2.94'
63 jts 9-5/8", 40#, N-80 8rd LT&C Csg	2528.65'
Total Csg Run	5528.45'
Csg Above KB	1.47'
Csg Landed @	5526.98'

Casing Detail Production String

Baker Guide Shoe	2.38'
2 jts 7", 29# P-110 8rd LT&C Csg	84.67'
Baker Float Collar	1.78'
37 jts 7", 29# P-110 8rd LT&C Csg	1489.72'
106 jts 7", 29# S-95 8rd LT&C Csg	4462.03'
106 jts 7", 29# N-80 8rd LT&C Csg	4274.65'
66 jts 7", 29# S-95 8rd LT&C Csg	2804.05'
38 jts 7", 29# P-110 8rd LT&C Csg	1604.55'
Total Csg Run	14723.83'
Csg Above KB	- 4.83'
Csg Landed @	14719.00'

Liner Detail (4-25-74)

Brown Type "T" 5" Set Shoe	1.63'
1 jt 5", 18#, P-110 Hydril SFJ-P Csg	41.05'
Brown 5" Baffle Catcher Sub	0.98'
Brown Type Two Landing Collar	.99'
98 jts 5", 18#, P-110 Hydril SFJ-P Csg	3723.50'
8 jts 5", 18#, P-110 ABC FJ Csg	333.19'
BOT 5" X-Over Bushing	1.48'
BOT Hydraulic MC Hanger	8.66'
BOT Polished Bore Receptacle	10.16'
BOT CRC-3 Packer	8.57'
Total Liner	4130.21'
Bottom Liner - 18604'	Top Liner - 14474'

RWU NO. 219
RED WASH UNIT
March 9, 1984

Tubing Detail:

KB	17.00
1 - 3½" slick jt w/C.O.	30.15
1 - 10', 1 - 6' 2-7/8" pup jts	16.00
283 jts 2-7/8", 6.5#, N-80 tbg	8,753.98
Loc. sub above anchor seal assembly	<u>0.85</u>
	8,817.98

Model "D" pkr @ 8,815'

Workover Program:

1. MIR and RU. Kill well with clean 2% KCl as required. (Note: Minimize fluids lost to formation during workover). Press test annulus to 1000 psi to check tbg integrity.
2. ND tree. NU Chevron Class III-B BOPE and pressure test.
3. Release anchor seal assembly (upstrain and right rotation) from Baker Model 'D' pkr at 8815'. POOH with 2-7/8" prod. tbg.
4. Make up and RIH with Baker packer plucker. Mill up Model 'D' packer at 8815' and POOH with remains.
5. Make bit and 7" csg scraper run to PBD at 9770'. POOH with same.
6. Make up and RIH with Plunger Lift equipment and tbg as follows:
 - Bottom - Size 2-7/8" x 2.250" bore Type HF seating nipple with standing valve (ball removed) and bumper spring in place.
 - Size 2-7/8", 6.5#, N-80, EUE drifted to 2.347"Land Plunger Lift equipment at ±9590 ft.
7. ND BOPE. NU Gray 2-9/16" x 5000 psi Tree and test. (Would prefer screwing tbg directly into tbg bonnet to provide continuous bore for plunger).
8. RU Plunger Lift surface equipment and pressure test.
9. Swab well in using wire swab cups to prevent losing rubber in hole.
10. Make adjustments to Plunger Lift system and place in operation. Turn well over to Production.

JMB 4-9-84

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for well proposals.)

1. oil well gas well other

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

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 473' FEL & 1507' FSL SESE
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-080

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME

9. WELL NO.
219 (44-21C)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 21, T7S, R24E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GGL 5723'

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON*

(other) Install Gas Lift Equipment

SUBSEQUENT REPORT OF:

RECEIVED

SEP 28 1984

NOTE: Report results of multiple completion or zone change on Form 9-330.)

DIVISION OF OIL
GAS & MINING

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.)*

Installed gas lift equipment as follows:

- MIR & RU. ND tree. NU BOPE.
- Sting out of packer. POOH w/tubing and packer.
- RIH w/mill, casing scraper and bit to 9770'.
- RIH w/production string. ND BOPE. NU tree.
- Released Rig. RU swabbing unit. Swabbed well from 6/29/84 - 7/11/84.
- Installed gas lift equipment. Swabbed well.
- RD swabbing unit. RU workover rig.
- RU swabbing equipment, continued swabbing.
- RIH and set EZ Drill CIBP at 9500'.

No additional surface disturbances required for this activity.

- 3 - BLM
- 2 - State
- 3 - Partners
- 1 - LRH
- 1 - LJT
- 1 - Sec. 724C
- 1 - File

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED [Signature] TITLE Engineering Asst. DATE September 20, 1984

(This space for Federal or State office use)

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

RWU 219 (44-21C) (Continued)

10. RIH w/production string to 8801' w/no packer.
11. ND BOPE. NU tree.
12. Turned well over to production.

Work done June 19 - August 7, 1984

Status: September 20, 1984 - Shut-in

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions
verse side)

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

5. LEASE DESIGNATION AND SERIAL NO

U-080

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 perforate a well or to install a reservoir.
Use "APPLICATION FOR PERMIT" for such purposes.)

RECEIVED

1. OIL WELL GAS WELL OTHER

JAN 24 1986

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

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

DIVISION OF OIL
GAS & MINING

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

SE 1/4 SE 1/4

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash Unit Deep

9. WELL NO.

219 (44-21C)

10. FIELD AND POOL, OR WILDCAT

RWU-Deep Test

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

Sec 21, T7S, R24E

14. PERMIT NO.

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

GL - 5723

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
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(Other) Recomplete in Green River Fm

(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 recomplete the RWU 219 in the Green River Sand;

initially the well was completed as a Mesa Verde gas well w/perforation 8852-9398. The well will be recompleted as follows: MIRU. Kill well w/2% KCl water, ND tree, NU BOP's, POH w/2-7/8" prod string. TIH w/Bit & Scraper to ±8800'. POH. Set CIGR at ±8790'. Sting into CIGR. Establish Inj. Rate into perf's. Cement squeeze w/±150 sks LWL cement below CIGR. Spot 50' cement on top. POH. Test casing to 500 psi. Perforate 5535-37 w/2CJPF. Set CIGR @ ±5450'. Cement squeeze with 200 sks LWL cement. Perforate 5280-82 w/2SPF. Set CIGR @ ±5275'. Sting into CIGR and cement squeeze w/±150 sks LWL cement. Perforate 5252-54 w/2SPF. Set retrievable packer @ ±5150'. Cement squeeze with ±150 sks LWL cement. POH. TIH w/bit. Drill out cement to 5275'. Perforate 5252-5270 w/4SPF @ 120° phasing. TIH w/packer and establish Inj. Rate in perforation and fracture treat w/5000 gal gelled water and 9000# 20/40 sand. POH w/packer. TIH w/bit and clean out to 5275'. Rerun production string and land tbg. ND BOP NU tree. Run pump & rods. Turn well over to production.

Anticipated move on is February 5, 1986.

- 3 - BLM
- 3 - STATE
- 1 - FF
- 3 - DRLG
- 1 - FILE

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

SIGNED *[Signature]*

TITLE Associate Environmental Specialist

DATE January 21, 1986

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

Federal approval of this action is required before commencing operations.

*See Instructions on Reverse Side

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

DATE: 1-27-86
BY: *[Signature]*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

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

16

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-080
2. NAME OF OPERATOR Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SE 1/4 SE 1/4 1057' FSL 473' FEL		8. FARM OR LEASE NAME Red Wash Unit Deep
14. PERMIT NO.		9. WELL NO. 219 (44-21C)
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5723' GL		10. FIELD AND POOL, OR WILDCAT RWU-Deep Test
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 21, T7S, R24E
		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 <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 checked="" 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>Recomplete in Green River</u>	
(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.)*

MIRU. Gudac WSU on 4/30/86. Kill well. NUBOP. POH w/prod. equip. Clean out to 8800' w/bit. Set CICR @8790'. Cmt sqz w/150 sks 'G' cmt perms f/8852'-9378'. Spot 50' cmt on CICR to 8740'. Spot 130 bbl 9.0 ppg mud f/5450'-8740'. POH. Perf 5535'-37' w/4" csg gun 2 spf 120° phs. Set CICR @5450'. Cmt sqz perf 5535'-5537' w/200 sks 'G' cmt. PU 10'. Spot 9.0 ppg mud f/5440'-5275'. POH. Perf 5280'-82' as above. Set CICR @5275'. Cmt sqz w/150 sks 'G' cmt. POH. Perf 5252'-54 as above. Had indication of cmt of perf guns. Clean out cmt to CICR @5275'. Reperf 5252'-54'. Set retrv. pkr @5108'. Cmt sqz w/150 sks 'G' cmt. Clean out cmt to CICR @5275'. Perf for production 5252'-70' w/4" csg gun 4 spf @120° phs. Set retrvr. pkr @5204'. Frac perms w/5000 gal gelled wtr & 9000# 20/40 sd. POH. TIH and clean out sand to 5275'. POH. Rerun prod string w/anchor catcher @5196'. Rerun pump and rod. RD 5/10/86.

RECEIVED
MAY 19 1986

DIVISION OF
OIL, GAS & MINING

- 3 - BLM
- 3 - STATE
- 2 - PARTNERS
- 1 - BJK
- 1 - GDE
- 3 - DRLG
- 1 - JSL
- 1 - SEC 724-C
- 1 - FILE

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

SIGNED [Signature] TITLE Associate Environmental Specialist DATE May 14, 1986

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

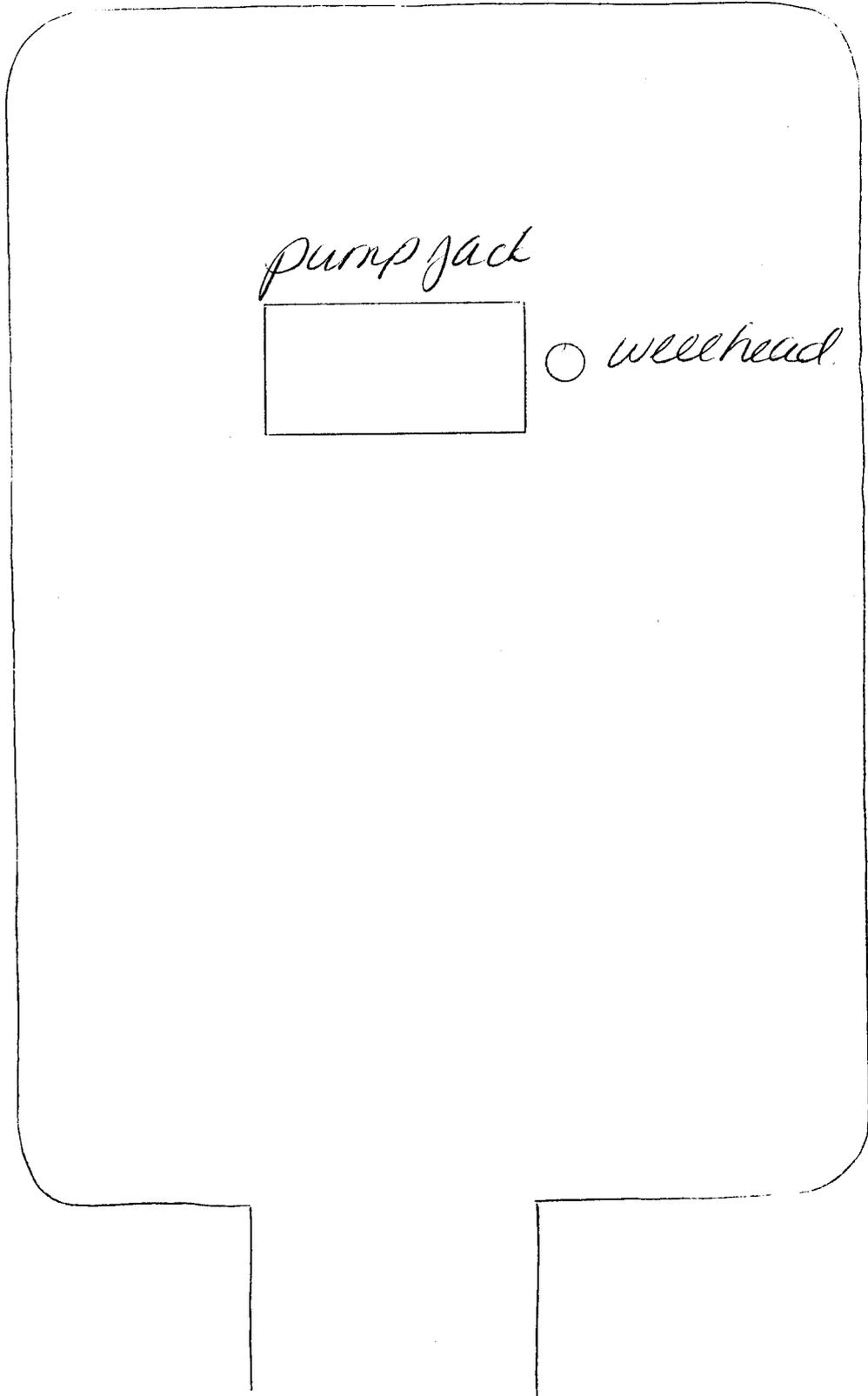
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RWD 219
44-21C

Sec 21 T75, R24E

Bully 10/25/88



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

RECEIVED

NOV 22 1991

DIVISION OF
OIL GAS & MINING

1. Type of Well
Oil Gas
Well Well Other

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

3. Address and Telephone No.
100 Chevron Road, Rangely, Colorado 81648 (303) 675-3700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1507' FSL & 473' FEL, SE 1/4 SE 1/4 SEC. 21, T7S, R24E

5. Lease Designation and Serial No.
U-080

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
REDWASH UNIT

8. Well Name and No.
RWU # 219

9. API Well No.
43-047-30149

10. Field and Pool, or Exploratory Area
REDWASH, UTAH

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 checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>ADD PERFS</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.)

THE ABOVE WELL WAS PLUGGED BACK, PERFS ADDED, TESTED AND PLACED ON PRODUCTION.
 1. REMOVE PRODUCTION EQUIPMENT.
 2. SET CICR @ 5208', CMT SQUEZE PERF 5252'-5270' W\ 100 SXS CMT & SPOT 10 SACK CMT PLUG ON CICR.
 3. RIH W\ PRODUCTION PKR & EQUIPMENT, TREAT ANNULUS, SET PKR @ +\ - 4970'. TEST CSG TO 500 PSI (GOOD).
 4. SWAB PRODUCTION TBG DOWN TO +\ - 4400'.
 5. PERF GREEN RIVER SANDS @ 4JPF: Kb50- 5025'-30', 5'\20 SHOTS, Kb80-5035'-45', 10'\40 SHOTS.
 6. FLOW TEST WELL, ACIDIZE W\ 1750 GALS 15% HCL & N2.
 7. REPERF 5025'-30 & 5035'045' @ 4 JPF. FLOW TEST WELL. PLACE WELL ON GAS PRODUCTION.
 8. RIG DOWN & CLEAN LOCATION.

14. I hereby certify that the foregoing is true and correct
Signed J.D. Howard Title Drilling Technologist Date 11-19-91

(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.

ENTITY ACTION FORM - FORM 6

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	5671	5670	43-047-30149	RWU 219 (44-21C)	SESE	21	7S	24E	UINTAH	4-2-73	11-19-91
WELL 1 COMMENTS: *RECOMPLETED FR MVRD PZ TO GRRV PZ "RED WASH UNIT/B GRRV P.A." (BROUGHT TO MY ATTENTION BY DOGM/AUDITORS) <i>Entity added 11-16-93</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

L. CORDOVA (DOGM)

Signature

ADMIN. ANALYST

11-18-93

Title

Date

Phone No. () _____

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-080

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #219 (44-21C)

9. API Well No.
43-047-30149

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

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)
SEC. 21, T7S/R24E.1507'FSL,473'FEL,SE/SE

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 checked="" type="checkbox"/> Other <u>Replace Bellows gas meter</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 permission to replace dry flow Bellows gas meters with electronic flow meters (EFM) at the following facility:

RWU # 219 (44-21C), Gas Well # 219 (44-21C) Meter

Documentation will be conducted according to Onshore Order No. 5 Paragraph III. Hard copies of monthly volume statements will be retained along with electronic data.

Calibration will continue as previously scheduled.

Volume reporting process will not be changed.

Wayne Bankert is familiar with this type of measurement and has been contacted.

JAN 5 1996

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

Signed: [Signature] Title: Petroleum Technologist

Accepted by the Oil, Gas and Mining Division of the Utah State on OCTOBER 24, 1995

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any _____

FOR RECORD ONLY

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 Well Gas 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 CHANGE OF OPERATOR
	<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, 1990.**

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: Mitchell L. 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 _____

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.

Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
UTU081	4304715293	191 (12-27B) RED WAS NENW	14	T	7S	R23E P+A	CHEVRON U S A INCORPORATED	
UTU0570	4304715294	192 (41-33A) RED WAS NENE	33	T	7S	R22E POW	CHEVRON U S A INCORPORATED	
UTU082	4304715295	193 (43-24B) RED WAS NESE	24	T	7S	R23E PGW	CHEVRON U S A INCORPORATED	
UTU081	4304715296	194 (12-14B) RED WAS SWNW	14	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU02148	4304715297	195 (43-18C) RED WAS NESE	18	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU02148	4304715298	196 (23-17C) RED WAS NESW	17	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU080	4304715299	197 (43-21C) RED WAS NESE	21	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU02060	4304715300	198 (21-33B) RED WAS NENW	33	T	7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU0559	4304715301	199 (43-22A) RED WAS NESE	22	T	7S	R22E WIW	CHEVRON U S A INCORPORATED	
UTU082	4304716472	2 (14-24B) RED WASH SWSW	24	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU02025	4304715149	20 (41-29B) RED WASH NENE	29	T	7S	R23E P+A	CHEVRON U S A INCORPORATED	
UTSL071965	4304715302	201 (32-28C) RED WAS SWNE	28	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU0558	4304715303	202 (21-34A) RED WAS NENW	34	T	7S	R22E WIWSI	CHEVRON U S A INCORPORATED	
UTU093	4304715304	203 (32-26C) RED WAS SWNE	26	T	7S	R24E P+A	CHEVRON U S A INCORPORATED	
UTU0561	4304715305	204 (23-25A) RED WAS NESW	25	T	7S	R22E POW	CHEVRON U S A INCORPORATED	
UTU080	4304715306	205 (23-21C) RED WAS NESW	21	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU093	4304715307	206 (32-23C) RED WAS SWNE	23	T	7S	R24E P+A	CHEVRON U S A INCORPORATED	
UTSL066791	4304715308	208 (32-22C) RED WAS SWNE	22	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTSL071963	4304715309	209 (32-34C) RED WAS SWNE	34	T	7S	R24E P+A	CHEVRON U S A INCORPORATED	
UTU081	4304715150	21 (32-14B) RED WASH SWNE	14	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0826	4304720014	212 (41-8F) RED WASH NENE	8	T	8S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU02060	4304720060	213 (41-33B) RED WAS NENE	33	T	7S	R23E WIWSI	CHEVRON U S A INCORPORATED	
UTSL071965	4304720136	214 (14-27C) RED WAS SWSW	27	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU0558	4304730058	215 (43-28A) RED WAS NESE	28	T	7S	R22E WIW	CHEVRON U S A INCORPORATED	
UTU0558	4304730103	216 (21-27A) RED WAS NENW	27	T	7S	R22E WIW	CHEVRON U S A INCORPORATED	
UTU0558	4304730106	218 (12-34A) RED WAS SWNW	34	T	7S	R22E ABD	CHEVRON U S A INCORPORATED	
UTU080	4304730149	219 (44-21C) RED WAS SESE	21	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU02148	4304716483	22 (41-18C) RED WASH NENE	18	T	7S	R24E P+A	CHEVRON U S A INCORPORATED	
UTU082	4304730192	220 (22-23B) RED WAS SENW	23	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0933	4304730199	221 (13-27B) RED WAS NWSW	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730200	222 (31-27B) RED WAS NWNE	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0559	4304730201	223 (44-21A) RED WAS SESE	21	T	7S	R22E P+A	CHEVRON U S A INCORPORATED	
UTU081	4304730202	224 (44-22B) RED WAS SESE	22	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304730212	225 (13-23B) RED WAS NWSW	23	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304730249	226 (24-33B) RED WAS SESW	23	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730257	227 (14-26B) RED WAS SWSW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU02025	4304730258	228 (21-34B) RED WAS NENW	34	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730259	229 (43-26B) RED WAS NESE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304715151	23 (21-23B) RED WASH NENW	23	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU02148	4304730309	230 (14-18C) RED WAS SWSW	18	T	7S	R24E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730310	231 (21-35B) RED WAS NENW	35	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730311	232 (12-26B) RED WAS SWNW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0823	4304730312	233 (12-25B) RED WAS SWNW	25	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304730313	234 (32-24B) RED WAS SWNE	24	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU02148	4304730314	235 (34-18C) RED WAS SWSE	18	T	7S	R24E POW	CHEVRON U S A INCORPORATED	
UTU02149	4304730340	236 (21-19C) RED WAS NENW	19	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU0823	4304730341	237 (14-25B) RED WAS SWSW	25	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730342	238 (32-35B) RED WAS SWNE	35	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730343	239 (41-35B) RED WAS NENE	35	T	7S	R23E TA	CHEVRON U S A INCORPORATED	

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS ✓
2. CDW ✓		5- SP ✓
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 N4235

CA No.

Unit: RED WASH

WELL(S)

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
RWU 223 (44-21A)	43-047-30201	5670	21-07S-22E	FEDERAL	GW	PA
RWU 204 (23-25A)	43-047-15305	5670	25-07S-22E	FEDERAL	OW	P
RWU 218 (12-34A)	43-047-30106	5670	34-07S-22E	FEDERAL	GW	PA
RWU 222 (31-27B)	43-047-30200	5670	27-07S-23E	FEDERAL	GW	S
RWU 21 (32-14B)	43-047-15150	5670	14-07S-23E	FEDERAL	OW	P
RWU 224 (44-22B)	43-047-30202	5670	22-07S-23E	FEDERAL	GW	S
RWU 220 (22-23B)	43-047-30192	5670	23-07S-23E	FEDERAL	OW	TA
RWU 225 (13-23B)	43-047-30212	5670	23-07S-23E	FEDERAL	GW	S
RWU 226 (24-33B)	43-047-30249	5670	23-07S-23E	FEDERAL	GW	TA
RWU 227 (14-26B)	43-047-30257	5670	26-07S-23E	FEDERAL	OW	TA
RWU 221 (13-27B)	43-047-30199	5670	27-07S-23E	FEDERAL	OW	TA
RWU 228 (21-34B)	43-047-30258	5670	34-07S-23E	FEDERAL	OW	P
RWU 22 (41-18C)	43-047-16483	5670	18-07S-24E	FEDERAL	OW	PA
RWU 205 (23-21C)	43-047-15306	5670	21-07S-24E	FEDERAL	GW	S
RWU 219 (44-21C)	43-047-30149	5670	21-07S-24E	FEDERAL	GW	P
RWU 208 (32-22C)	43-047-15308	5670	22-07S-24E	FEDERAL	OW	PA
RWU 206 (32-23C)	43-047-15307	5670	23-07S-24E	FEDERAL	GW	PA
RWU 203 (32-26C)	43-047-15304	5670	26-07S-24E	FEDERAL	GW	PA
RWU 214 (14-27C)	43-047-20136	5670	27-07S-24E	FEDERAL	GW	PA
RWU 201 (32-28C)	43-047-15302	5670	28-07S-24E	FEDERAL	GW	P
RWU 209 (32-34C)	43-047-15309	5670	34-07S-24E	FEDERAL	GW	PA
RWU 212 (41-8F)	43-047-20014	5670	08-08S-24E	FEDERAL	GW	P

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
4. Is the new operator registered in the State of Utah: YES Business Number: 224885
5. If **NO**, the operator was contacted on: _____
6. **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: 02/04/2000
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC") Pro;** 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:

1. Changes entered in the **Oil and Gas Database** on: 09/19/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 09/19/2000
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
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
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: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: 3.2.01

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS:



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

SEI (N4235) to QEP (N2460) RED WASH UNIT

well name	Sec	T	R	api	Entity	Lease Type	type	stat
RED WASH 22-21B	21	070S	230E	4304733522	5670	Federal	OW	TA
RED WASH 24-20B	20	070S	230E	4304733523	5670	Federal	OW	P
RED WASH 305 (41-4F)	04	080S	240E	4304732538	5670	Federal	GW	TA
RED WASH 306	23	070S	240E	4304732629	5670	Federal	GW	P
RED WASH 44-19B	19	070S	230E	4304733524	5670	Federal	OW	P
RED WASH 44-20B	20	070S	230E	4304733525	5670	Federal	OW	P
RWU 1 (41-26B)	26	070S	230E	4304715135	5670	Federal	OW	TA
RWU 10 (12-23B)	23	070S	230E	4304715141	5670	Federal	OW	TA
RWU 101 (34-21B)	21	070S	230E	4304715220	5670	Federal	OW	P
RWU 103 (34-15B)	15	070S	230E	4304715222	5670	Federal	OW	P
RWU 108 (32-21B)	21	070S	230E	4304715226	5670	Federal	OW	P
RWU 109 (21-28B)	28	070S	230E	4304715227	5670	Federal	OW	P
RWU 110 (23-23A)	23	070S	220E	4304715228	5670	Federal	OW	P
RWU 111 (32-24A)	24	070S	220E	4304715229	5670	Federal	OW	TA
RWU 112 (32-28A)	28	070S	220E	4304715230	5670	Federal	OW	P
RWU 115 (21-19B)	19	070S	230E	4304715233	5670	Federal	OW	P
RWU 119 (43-29A)	29	070S	220E	4304715236	5670	Federal	OW	P
RWU 120 (23-28B)	28	070S	230E	4304715237	5670	Federal	OW	TA
RWU 121 (13-13B)	13	070S	230E	4304715238	5670	Federal	GW	P
RWU 122 (24-14B)	14	070S	230E	4304715239	5670	Federal	OW	P
RWU 125 (34-19B)	19	070S	230E	4304715242	5670	Federal	OW	TA
RWU 126 (41-29A)	29	070S	220E	4304715243	5670	Federal	OW	P
RWU 127 (12-19B)	19	070S	230E	4304715244	5670	Federal	OW	TA
RWU 129 (14-15B)	15	070S	230E	4304715246	5670	Federal	OW	P
RWU 13 (14-22B)	22	070S	230E	4304715143	5670	Federal	OW	TA
RWU 133 (41-34B)	34	070S	230E	4304715250	5670	Federal	OW	P
RWU 136 (43-19B)	19	070S	230E	4304715252	5670	Federal	OW	TA
RWU 137 (34-28B)	28	070S	230E	4304715253	5670	Federal	GW	TA
RWU 138 (41-30B)	30	070S	230E	4304715254	5670	Federal	OW	P
RWU 140 (24-22B)	22	070S	230E	4304715255	5670	Federal	OW	P
RWU 141 (11-27B)	27	070S	230E	4304715256	5670	Federal	OW	TA
RWU 143 (33-14B)	14	070S	230E	4304715257	5670	Federal	OW	P
RWU 144 (21-18B)	18	070S	230E	4304715258	5670	Federal	OW	TA
RWU 145 (24-13B)	13	070S	230E	4304715259	5670	Federal	OW	TA
RWU 147 (22-22B)	22	070S	230E	4304715260	5670	Federal	OW	TA
RWU 15 (32-17C)	17	070S	240E	4304715145	5670	Federal	OW	P
RWU 151 (42-14B)	14	070S	230E	4304715264	5670	Federal	OW	P
RWU 153 (14-29B)	29	070S	230E	4304715265	5670	Federal	OW	P
RWU 158 (32-30B)	30	070S	230E	4304715268	5670	Federal	OW	P
RWU 160 (32-15B)	15	070S	230E	4304715270	5670	Federal	OW	P
RWU 162 (12-20B)	20	070S	230E	4304715272	5670	Federal	OW	TA
RWU 164 (12-28B)	28	070S	230E	4304715274	5670	Federal	OW	P
RWU 165 (32-26B)	26	070S	230E	4304715275	5670	Federal	GW	TA
RWU 167 (23-21B)	21	070S	230E	4304715277	5670	Federal	OW	S
RWU 168 (23-24B)	24	070S	230E	4304715278	5670	Federal	OW	TA
RWU 172 (21-30B)	30	070S	230E	4304715280	5670	Federal	OW	TA
RWU 176 (31-28B)	28	070S	230E	4304715283	5670	Federal	OW	TA
RWU 177 (42-28B)	28	070S	230E	4304715284	5670	Federal	OW	TA
RWU 178 (22-13B)	13	070S	230E	4304715285	5670	Federal	OW	TA
RWU 180 (31-23B)	23	070S	230E	4304715287	5670	Federal	OW	TA
RWU 181 (34-30B)	30	070S	230E	4304715288	5670	Federal	OW	P
RWU 184 (23-26B)	26	070S	230E	4304715290	5670	Federal	OW	TA
RWU 188 (23-20B)	20	070S	230E	4304715291	5670	Federal	OW	TA
RWU 19 (34-26B)	26	070S	230E	4304715148	5670	Federal	GW	TA
RWU 192 (41-33A)	33	070S	220E	4304715294	5670	Federal	OW	P
RWU 193 (43-24B)	24	070S	230E	4304715295	5670	Federal	GW	S
RWU 194 (12-14B)	14	070S	230E	4304715296	5670	Federal	OW	S
RWU 196 (23-17C)	17	070S	240E	4304715298	5670	Federal	GW	S
RWU 201 (32-28C)	28	070S	240E	4304715302	5670	Federal	GW	P
RWU 204 (23-25A)	25	070S	220E	4304715305	5670	Federal	OW	P
RWU 205 (23-21C)	21	070S	240E	4304715306	5670	Federal	GW	TA
RWU 207	17	070S	230E	4304732738	5670	Federal	OW	P
RWU 21 (32-14B)	14	070S	230E	4304715150	5670	Federal	OW	P
RWU 212 (41-8F)	08	080S	240E	4304720014	5670	Federal	GW	P
RWU 21-24A	24	070S	220E	4304733592	5670	Federal	OW	P

SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat
RWU 21-25A	25	070S	220E	4304733576	5670	Federal	OW	P
RWU 219 (44-21C)	21	070S	240E	4304730149	5670	Federal	GW	P
RWU 220 (22-23B)	23	070S	230E	4304730192	5670	Federal	OW	TA
RWU 221 (13-27B)	27	070S	230E	4304730199	5670	Federal	OW	TA
RWU 22-13A	13	070S	220E	4304733765	5670	Federal	OW	S
RWU 22-19B	19	070S	230E	4304733559	5670	Federal	OW	P
RWU 222 (31-27B)	27	070S	230E	4304730200	5670	Federal	GW	TA
RWU 22-20B	20	070S	230E	4304733491	5670	Federal	OW	P
RWU 22-25A	25	070S	220E	4304733786	5670	Federal	OW	P
RWU 22-29B	29	070S	230E	4304733766	5670	Federal	OW	S
RWU 224 (44-22B)	22	070S	230E	4304730202	5670	Federal	GW	TA
RWU 225 (13-23B)	23	070S	230E	4304730212	5670	Federal	GW	TA
RWU 226 (24-23B)	23	070S	230E	4304730249	5670	Federal	GW	S
RWU 227 (14-26B)	26	070S	230E	4304730257	5670	Federal	OW	TA
RWU 228 (21-34B)	34	070S	230E	4304730258	5670	Federal	OW	P
RWU 229 (43-26B)	26	070S	230E	4304730259	5670	Federal	OW	TA
RWU 230 (14-18C)	18	070S	240E	4304730309	5670	Federal	OW	TA
RWU 231 (21-35B)	35	070S	230E	4304730310	5670	Federal	OW	TA
RWU 232 (12-26B)	26	070S	230E	4304730311	5670	Federal	OW	TA
RWU 23-24A	24	070S	220E	4304733567	5670	Federal	OW	P
RWU 233 (12-25B)	25	070S	230E	4304730312	5670	Federal	OW	TA
RWU 234 (32-24B)	24	070S	230E	4304730313	5670	Federal	OW	P
RWU 235 (34-18C)	18	070S	240E	4304730314	5670	Federal	OW	P
RWU 236 (21-19C)	19	070S	240E	4304730340	5670	Federal	GW	P
RWU 237 (14-25B)	25	070S	230E	4304730341	5670	Federal	OW	P
RWU 238 (32-35B)	35	070S	230E	4304730342	5670	Federal	OW	TA
RWU 239 (41-35B)	35	070S	230E	4304730343	5670	Federal	OW	TA
RWU 24 (34-14B)	14	070S	230E	4304715152	5670	Federal	OW	P
RWU 240 (12-36B)	36	070S	230E	4304730344	5670	Federal	OW	P
RWU 241 (22-14B)	14	070S	230E	4304730345	5670	Federal	OW	P
RWU 24-18B	18	070S	230E	4304733554	5670	Federal	OW	P
RWU 24-19B	19	070S	230E	4304733492	5670	Federal	OW	P
RWU 242 (42-13B)	13	070S	230E	4304730346	5670	Federal	OW	P
RWU 243 (42-18C)	18	070S	240E	4304730347	5670	Federal	OW	TA
RWU 244 (23-19C)	19	070S	240E	4304730348	5670	Federal	GW	P
RWU 246 (22-18C)	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	17	070S	240E	4304730388	5670	Federal	GW	P
RWU 26 (23-22B)	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 262 (22-26B)	26	070S	230E	4304730517	5670	Federal	GW	TA
RWU 265 (44-26B)	26	070S	230E	4304730520	5670	Federal	GW	P
RWU 267 (32-17B)	17	070S	230E	4304732981	5670	Federal	OW	P
RWU 27 (43-14B)	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 270 (22-35B)	35	070S	230E	4304731082	5670	Federal	OW	P
RWU 272 (44-23B)	23	070S	230E	4304731054	5670	Federal	GW	P
RWU 273 (42-27B)	27	070S	230E	4304731051	5670	Federal	OW	TA
RWU 276 (44-27B)	27	070S	230E	4304731053	5670	Federal	OW	TA
RWU 278 (11-26)	26	070S	230E	4304731076	5670	Federal	GW	TA
RWU 28 (43-22B)	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 280 (11-35B)	35	070S	230E	4304731079	5670	Federal	OW	P
RWU 282 (42-26B)	26	070S	230E	4304731080	5670	Federal	GW	TA
RWU 284 (33-23B)	23	070S	230E	4304731476	5670	Federal	GW	TA
RWU 285 (11-24B)	24	070S	230E	4304731477	5670	Federal	OW	P
RWU 286 (42-21B)	21	070S	230E	4304731478	5670	Federal	OW	P
RWU 287 (44-13B)	13	070S	230E	4304731512	5670	Federal	OW	TA
RWU 288 (24-27)	27	070S	230E	4304731513	5670	Federal	OW	TA
RWU 289 (13-24B)	24	070S	230E	4304731517	5670	Federal	OW	P
RWU 29 (32-23B)	23	070S	230E	4304715156	5670	Federal	OW	P
RWU 292 (42-23B)	23	070S	230E	4304731576	5670	Federal	GW	TA
RWU 293 (22-22A)	22	070S	220E	4304731581	5670	Federal	OW	TA
RWU 294 (24-18C)	18	070S	240E	4304731582	5670	Federal	GW	P
RWU 295 (11-22B)	22	070S	230E	4304731577	5670	Federal	GW	TA
RWU 296 (12-35B)	35	070S	230E	4304731578	5670	Federal	OW	P
RWU 297 (24-15B)	15	070S	230E	4304731579	5670	Federal	OW	P
RWU 298 (22-27B)	27	070S	230E	4304731679	5670	Federal	OW	TA
RWU 299 (32-18B)	18	070S	230E	4304733018	5670	Federal	OW	P

SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entit	Lease Type	type	stat	
RWU 3 (34-23B)	23	070S	230E	4304715136	5670	Federal	OW	P	
RWU 30 (23-13B)	13	070S	230E	4304715157	5670	Federal	GW	TA	
RWU 301 (43-15B)	15	070S	230E	4304731682	5670	Federal	GW	S	
RWU 302 (22-24B)	24	070S	230E	4304731683	5670	Federal	GW	TA	
RWU 303 (34-17B)	17	070S	230E	4304731819	5670	Federal	OW	P	
RWU 31 (34-22B)	22	070S	230E	4304715158	5670	Federal	OW	P	
RWU 33 (14-14B)	14	070S	230E	4304715160	5670	Federal	GW	TA	
RWU 35 (43-13B)	13	070S	230E	4304715162	5670	Federal	OW	TA	
RWU 36 (32-13B)	13	070S	230E	4304715163	5670	Federal	GW	P	
RWU 38 (14-23B)	23	070S	230E	4304715165	5670	Federal	OW	P	
RWU 39 (14-24A)	24	070S	220E	4304715166	5670	Federal	OW	TA	
RWU 4 (41-22B)	22	070S	230E	4304715137	5670	Federal	OW	TA	
RWU 40 (21-24B)	24	070S	230E	4304715167	5670	Federal	OW	TA	
RWU 41 (34-13B)	13	070S	230E	4304715168	5670	Federal	OW	P	
RWU 41-24A	24	070S	220E	4304733769	5670	Federal	OW	P	
RWU 41-25A	25	070S	220E	4304733579	5670	Federal	OW	P	
RWU 42 (21-29C)	29	070S	240E	4304715169	5670	Federal	GW	P	
RWU 42-19B	19	070S	230E	4304733556	5670	Federal	OW	P	
RWU 42-20B	20	070S	230E	4304733490	5670	Federal	OW	P	
RWU 42-24A	24	070S	220E	4304733569	5670	Federal	OW	P	
RWU 42-25A	25	070S	220E	4304733580	5670	Federal	OW	S	
RWU 42-30B	30	070S	230E	4304733771	5670	Federal	OW	P	
RWU 43 (12-17B)	17	070S	230E	4304715170	5670	Federal	OW	P	
RWU 44 (32-33C)	33	070S	240E	4304715171	5670	Federal	GW	P	
RWU 44-18B	18	070S	230E	4304733594	5670	Federal	OW	P	
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	
RWU 45 (23-30B)	30	070S	230E	4304715172	5670	Federal	OW	TA	
RWU 46 (41-21C)	21	070S	240E	4304715173	5670	Federal	GW	TA	
RWU 49 (12-29B)	29	070S	230E	4304715175	5670	Federal	OW	TA	
RWU 5 (41-23B)	23	070S	230E	4304715138	5670	Federal	OW	P	
RWU 50 (14-23A)	23	070S	220E	4304715176	5670	Federal	OW	P	
RWU 52 (14-18B)	18	070S	230E	4304715178	5670	Federal	OW	TA	
RWU 53 (41-25A)	25	070S	220E	4304715179	5670	Federal	OW	TA	
RWU 57 (12-18C)	18	070S	240E	4304715183	5670	Federal	OW	P	
RWU 63 (21-22B)	22	070S	230E	4304715186	5670	Federal	GW	TA	
RWU 64 (32-27B)	27	070S	230E	4304715187	5670	Federal	OW	TA	
RWU 66 (34-18B)	18	070S	230E	4304715189	5670	Federal	OW	P	
RWU 67 (42-22B)	22	070S	230E	4304715190	5670	Federal	OW	TA	
RWU 69 (21-27B)	27	070S	230E	4304715191	5670	Federal	OW	TA	
RWU 70 (23-22A)	22	070S	220E	4304715192	5670	Federal	OW	P	
RWU 71 (21-18C)	18	070S	240E	4304715193	5670	Federal	OW	P	
RWU 72 (23-27B)	27	070S	230E	4304715194	5670	Federal	OW	TA	
RWU 74 (12-13B)	13	070S	230E	4304715196	5670	Federal	GW	P	
RWU 75 (21-26B)	26	070S	230E	4304715197	5670	Federal	OW	TA	
RWU 76 (32-18C)	18	070S	240E	4304715198	5670	Federal	GW	S	
RWU 77 (21-13B)	13	070S	230E	4304715199	5670	Federal	OW	P	
RWU 78 (32-28B)	28	070S	230E	4304715200	5670	Federal	OW	P	
RWU 79 (12-27B)	27	070S	230E	4304715201	5670	Federal	OW	TA	
RWU 8 (32-22B)	22	070S	230E	4304715139	5670	Federal	OW	P	
RWU 80 (14-27B)	27	070S	230E	4304715202	5670	Federal	OW	P	
RWU 81 (41-31B)	31	070S	230E	4304715203	5670	Federal	OW	P	
RWU 83 (41-27A)	27	070S	220E	4304715205	5670	Federal	OW	P	
RWU 84 (44-14B)	14	070S	230E	4304715206	5670	Federal	GW	P	
RWU 9 (43-23B)	23	070S	230E	4304715140	5670	Federal	OW	P	
RWU 90 (43-21B)	21	070S	230E	4304715211	5670	Federal	OW	P	
RWU 92 (11-23B)	23	070S	230E	4304715212	5670	Federal	OW	TA	
RWU 94 (12-22A)	22	070S	220E	4304715213	5670	Federal	OW	P	
RWU 99 (12-22B)	22	070S	230E	4304715218	5670	Federal	OW	P	
RED WASH UNIT 259	16	070S	230E	4304732785	5670	State	OW	P	
RED WASH UNIT 260	16	070S	230E	4304732786	5670	State	OW	P	
RWU 51 (12-16B)	16	070S	230E	4304715177	5670	State	OW	P	
RWU ST 189 (41-16B)	16	070S	230E	4304715292	5670	State	OW	P	
RED WASH UNIT 261	17	070S	230E	4304732739	5670	Federal	WI	A	
RWU 100-A (43-21A)	21	070S	220E	4304715219	5670	Federal	WI	A	

SEI (N4235) to QEP (N2460) RED WASH UNIT

well name	Sec	T	R	api	Entity	Lease Type	type	stat
RWU 102 (41-24A)	24	070S	220E	4304715221	5670	Federal	WI	A
RWU 11	27	070S	230E	4304715142	5670	Federal	WI	A
RWU 11-19B	19	070S	230E	4304733552	5670	Federal	WI	A
RWU 11-20B	20	070S	230E	4304733553	5670	Federal	WI	A
RWU 11-25A	25	070S	220E	4304733574	5670	Federal	WI	A
RWU 11-29B	29	070S	230E	4304733590	5670	Federal	WI	A
RWU 11-30B	30	070S	230E	4304733785	5670	Federal	WI	A
RWU 12-24A	24	070S	220E	4304733591	5670	Federal	WI	A
RWU 13-19B	19	070S	230E	4304733497	5670	Federal	WI	A
RWU 13-20B	20	070S	230E	4304733498	5670	Federal	WI	A
RWU 13-25A	25	070S	220E	4304733575	5670	Federal	WI	A
RWU 14 (14-13B)	13	070S	230E	4304715144	5670	Federal	WI	A
RWU 148 (13-22B)	22	070S	230E	4304715261	5670	Federal	WI	A
RWU 150 (31-22B)	22	070S	230E	4304715263	5670	Federal	WI	I
RWU 156 (23-15B)	15	070S	230E	4304715267	5670	Federal	WI	A
RWU 16 (43-28B)	28	070S	230E	4304716475	5670	Federal	WI	I
RWU 161 (14-20B)	20	070S	230E	4304715271	5670	Federal	WI	I
RWU 17 (41-20B)	20	070S	230E	4304715146	5670	Federal	WI	A
RWU 170 (41-15B)	15	070S	230E	4304716495	5670	Federal	WI	I
RWU 173 (21-21B)	21	070S	230E	4304716496	5670	Federal	WI	A
RWU 174 (21-20B)	20	070S	230E	4304715281	5670	Federal	WI	A
RWU 182 (14-21B)	21	070S	230E	4304716497	5670	Federal	WI	A
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 199 (43-22A)	22	070S	220E	4304715301	5670	Federal	WI	A
RWU 2 (14-24B)	24	070S	230E	4304716472	5670	Federal	WI	A
RWU 202 (21-34A)	34	070S	220E	4304715303	5670	Federal	WI	I
RWU 213 (41-33B)	33	070S	230E	4304720060	5670	Federal	WD	A
RWU 215 (43-28A)	28	070S	220E	4304730058	5670	Federal	WI	A
RWU 216 (21-27A)	27	070S	220E	4304730103	5670	Federal	WI	A
RWU 23 (21-23B)	23	070S	230E	4304715151	5670	Federal	WI	A
RWU 23-18C (97)	18	070S	240E	4304715216	5670	Federal	WI	I
RWU 25 (23-23B)	23	070S	230E	4304716476	5670	Federal	WI	A
RWU 258 (34-22A)	22	070S	220E	4304730458	5670	Federal	WI	A
RWU 263 (24-26B)	26	070S	230E	4304730518	5670	Federal	WI	I
RWU 264 (31-35B)	35	070S	230E	4304730519	5670	Federal	WI	A
RWU 266 (33-26B)	26	070S	230E	4304730521	5670	Federal	WI	I
RWU 268 (43-17B)	17	070S	230E	4304732980	5670	Federal	WI	A
RWU 269 (13-26B)	26	070S	230E	4304730522	5670	Federal	WI	I
RWU 271 (42-35B)	35	070S	230E	4304731081	5670	Federal	WI	I
RWU 275 (31-26B)	26	070S	230E	4304731077	5670	Federal	WI	A
RWU 279 (11-36B)	36	070S	230E	4304731052	5670	Federal	WI	A
RWU 283 (43-18B)	18	070S	230E	4304732982	5670	Federal	WI	A
RWU 31-19B	19	070S	230E	4304733555	5670	Federal	WI	A
RWU 31-25A	25	070S	220E	4304733577	5670	Federal	WI	A
RWU 31-30B	30	070S	230E	4304733788	5670	Federal	WI	A
RWU 33-19B	19	070S	230E	4304733499	5670	Federal	WI	A
RWU 33-20B	20	070S	230E	4304733500	5670	Federal	WI	A
RWU 33-25A	25	070S	220E	4304733578	5670	Federal	WI	A
RWU 33-30B	30	070S	230E	4304733790	5670	Federal	WI	A
RWU 34 (23-14B)	14	070S	230E	4304715161	5670	Federal	WI	A
RWU 34-13A	13	070S	220E	4304733593	5670	Federal	WI	A
RWU 34-24A	24	070S	220E	4304733568	5670	Federal	WI	A
RWU 48 (32-19B)	19	070S	230E	4304715174	5670	Federal	WI	I
RWU 56 (41-28B)	28	070S	230E	4304715182	5670	Federal	WI	A
RWU 59 (12-24B)	24	070S	230E	4304716477	5670	Federal	WI	A
RWU 6 (41-21B)	21	070S	230E	4304716482	5670	Federal	WI	A
RWU 61 (12-27A)	27	070S	220E	4304716478	5670	Federal	WI	I
RWU 68 (41-13B)	13	070S	230E	4304716485	5670	Federal	WI	I
RWU 7 (41-27B)	27	070S	230E	4304716473	5670	Federal	WI	I
RWU 88 (23-18B)	18	070S	230E	4304715210	5670	Federal	WI	A
RWU 91 (33-22B)	22	070S	230E	4304716479	5670	Federal	WI	A
RWU 93 (43-27B)	27	070S	230E	4304716480	5670	Federal	WI	I
RWU 324 (23-16B)	16	070S	230E	4304733084	5670	State	WI	I



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

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): N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	TO: (New Operator): N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341
--	---

CA No.

Unit:

RED WASH

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
RWU 22-13A	13	070S	220E	4304733765	5670	Federal	OW	S	
RWU 21-24A	24	070S	220E	4304733592	5670	Federal	OW	P	
RWU 21-25A	25	070S	220E	4304733576	5670	Federal	OW	P	
RWU 22-25A	25	070S	220E	4304733786	5670	Federal	OW	P	
RWU 21 (32-14B)	14	070S	230E	4304715150	5670	Federal	OW	P	
RWU 207	17	070S	230E	4304732738	5670	Federal	OW	P	
RWU 22-19B	19	070S	230E	4304733559	5670	Federal	OW	P	
RWU 22-20B	20	070S	230E	4304733491	5670	Federal	OW	P	
RWU 224 (44-22B)	22	070S	230E	4304730202	5670	Federal	GW	TA	
RWU 220 (22-23B)	23	070S	230E	4304730192	5670	Federal	OW	TA	
RWU 225 (13-23B)	23	070S	230E	4304730212	5670	Federal	GW	TA	
RWU 226 (24-23B)	23	070S	230E	4304730249	5670	Federal	GW	S	
RWU 227 (14-26B)	26	070S	230E	4304730257	5670	Federal	OW	TA	
RWU 221 (13-27B)	27	070S	230E	4304730199	5670	Federal	OW	TA	
RWU 222 (31-27B)	27	070S	230E	4304730200	5670	Federal	GW	TA	
RWU 22-29B	29	070S	230E	4304733766	5670	Federal	OW	S	
RWU 228 (21-34B)	34	070S	230E	4304730258	5670	Federal	OW	P	
RWU 205 (23-21C)	21	070S	240E	4304715306	5670	Federal	GW	TA	
RWU 219 (44-21C)	21	070S	240E	4304730149	5670	Federal	GW	P	
RWU 212 (41-8F)	08	080S	240E	4304720014	5670	Federal	GW	P	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/2003
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151
5. 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: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 8/28/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/28/2003

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:

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
---	--

CA No.		Unit:		RED WASH UNIT				
WELL NAME	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	SENE	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	SENE	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	SENE	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	RW 22-17C	SENE	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	SENE	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	SENE	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	SENE	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	SENE	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	SENE	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

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
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.

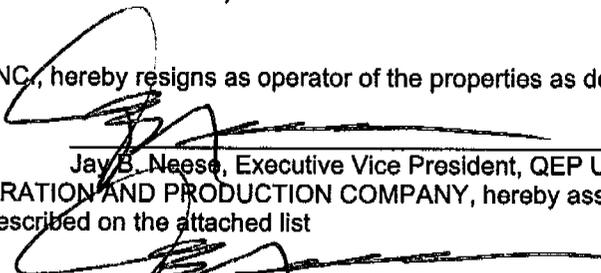
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible 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

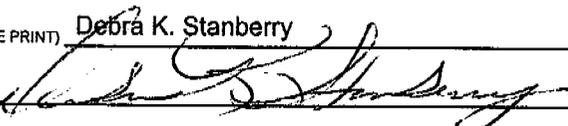
Fee Land Bond Number: 965003033

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>

(This space for State use only)

RECEIVED

APR 19 2007

DIV. OF OIL, GAS & MINING

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>

(This space for State use only)

RECEIVED
APR 19 2007
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

RECEIVED
APR 30 2007
DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

Change of Operator (Well Sold)

X - Operator Name Change

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

6/14/2010

FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
--	---

CA No. Unit: RED WASH

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

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: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2)Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- 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 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** 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: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- 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: 965010693
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- 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:

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"/> 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 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~~ } *965010695*
 Fee Land Bond Number: ~~965003033~~
 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 *6/30/2009*

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 34-23B	23	070S	230E	4304715136	5670	Federal	OW	P	
RW 41-23B	23	070S	230E	4304715138	5670	Federal	OW	P	
RW 32-22B	22	070S	230E	4304715139	5670	Federal	OW	P	
RW 43-23B	23	070S	230E	4304715140	5670	Federal	OW	P	
RW 32-17C	17	070S	240E	4304715145	5670	Federal	OW	P	
RW 34-26B	26	070S	230E	4304715148	5670	Federal	GW	TA	
RW 32-14B	14	070S	230E	4304715150	5670	Federal	OW	P	
RW 34-14B	14	070S	230E	4304715152	5670	Federal	OW	S	
RW 23-22B	22	070S	230E	4304715153	5670	Federal	OW	TA	
RW 43-22B	22	070S	230E	4304715155	5670	Federal	OW	P	
RW 32-23B	23	070S	230E	4304715156	5670	Federal	OW	P	
RW 23-13B	13	070S	230E	4304715157	5670	Federal	GW	TA	
RW 34-22B	22	070S	230E	4304715158	5670	Federal	OW	P	
RW 32-13B	13	070S	230E	4304715163	5670	Federal	GW	P	
RW 14-23B	23	070S	230E	4304715165	5670	Federal	OW	S	
RW 14-24A	24	070S	220E	4304715166	17554	Federal	OW	DRL	
RW 21-24B	24	070S	230E	4304715167	5670	Federal	OW	TA	
RW 34-13B	13	070S	230E	4304715168	5670	Federal	OW	P	
RW 21-29C	29	070S	240E	4304715169	5670	Federal	GW	P	
RW 12-17B	17	070S	230E	4304715170	5670	Federal	OW	P	
RW 32-33C	33	070S	240E	4304715171	5670	Federal	GW	P	
RW 14-23A	23	070S	220E	4304715176	5670	Federal	OW	P	
RW 12-18C	18	070S	240E	4304715183	5670	Federal	OW	P	
RW 21-22B	22	070S	230E	4304715186	5670	Federal	GW	TA	
RW 34-18B	18	070S	230E	4304715189	5670	Federal	OW	P	
RW 21-27B	27	070S	230E	4304715191	5670	Federal	OW	TA	
RW 23-22A	22	070S	220E	4304715192	5670	Federal	OW	P	
RW 21-18C	18	070S	240E	4304715193	5670	Federal	OW	P	
RW 12-13B	13	070S	230E	4304715196	5670	Federal	GW	S	
RW 32-18C	18	070S	240E	4304715198	5670	Federal	GW	P	
RWU 77 (21-13B)	13	070S	230E	4304715199	5670	Federal	OW	P	
RW 32-28B	28	070S	230E	4304715200	5670	Federal	OW	P	
RW 12-27B	27	070S	230E	4304715201	5670	Federal	OW	TA	
RW 14-27B	27	070S	230E	4304715202	5670	Federal	OW	P	
RW 41-31B	31	070S	230E	4304715203	5670	Federal	OW	P	
RW 41-27A	27	070S	220E	4304715205	5670	Federal	OW	S	
RW 44-14B	14	070S	230E	4304715206	5670	Federal	GW	P	
RW 43-21B	21	070S	230E	4304715211	5670	Federal	OW	P	
RW 12-22A	22	070S	220E	4304715213	5670	Federal	OW	P	
RW 12-22B	22	070S	230E	4304715218	5670	Federal	OW	P	
RW 34-21B	21	070S	230E	4304715220	5670	Federal	OW	P	
RW 34-15B	15	070S	230E	4304715222	5670	Federal	OW	P	
RW 32-21B	21	070S	230E	4304715226	5670	Federal	OW	P	
RW 21-28B	28	070S	230E	4304715227	5670	Federal	OW	P	

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 23-23A	23	070S	220E	4304715228	5670	Federal	OW	P	
RW 32-24A	24	070S	220E	4304715229	5670	Federal	OW	P	
RW 32-28A	28	070S	220E	4304715230	5670	Federal	OW	S	
RW 21-19B	19	070S	230E	4304715233	5670	Federal	OW	P	
RW 43-29A	29	070S	220E	4304715236	5670	Federal	OW	S	C
RW 23-28B	28	070S	230E	4304715237	17525	Federal	OW	P	C
RW 13-13B	13	070S	230E	4304715238	5670	Federal	GW	P	
RW 24-14B	14	070S	230E	4304715239	5670	Federal	OW	P	
RW 41-29A	29	070S	220E	4304715243	5670	Federal	OW	P	
RW 14-15B	15	070S	230E	4304715246	5670	Federal	OW	P	
RW 41-34B	34	070S	230E	4304715250	5670	Federal	OW	P	
RW 41-30B	30	070S	230E	4304715254	5670	Federal	OW	P	
RW 24-22B	22	070S	230E	4304715255	5670	Federal	OW	P	
RW 33-14B	14	070S	230E	4304715257	5670	Federal	OW	P	
RW 21-18B	18	070S	230E	4304715258	5670	Federal	OW	TA	
RW 22-22B	22	070S	230E	4304715260	5670	Federal	OW	TA	C
RW 42-14B	14	070S	230E	4304715264	5670	Federal	OW	P	
RW 14-29B	29	070S	230E	4304715265	5670	Federal	OW	P	
RW 32-30B	30	070S	230E	4304715268	5670	Federal	OW	P	
RW 32-15B	15	070S	230E	4304715270	5670	Federal	OW	P	
RW 12-20B	20	070S	230E	4304715272	5670	Federal	OW	S	
RW 12-28B	28	070S	230E	4304715274	5670	Federal	OW	P	
RW 32-26B	26	070S	230E	4304715275	5670	Federal	GW	TA	
RW 31-28B	28	070S	230E	4304715283	5670	Federal	OW	TA	
RW 34-30B	30	070S	230E	4304715288	5670	Federal	OW	P	
RW 23-26B	26	070S	230E	4304715290	5670	Federal	GW	S	
RW 41-33A	33	070S	220E	4304715294	5670	Federal	OW	P	
RW 43-24B	24	070S	230E	4304715295	5670	Federal	GW	TA	
RW 12-14B	14	070S	230E	4304715296	5670	Federal	OW	S	
RW 32-28C	28	070S	240E	4304715302	5670	Federal	GW	P	
RW 23-25A	25	070S	220E	4304715305	5670	Federal	OW	P	
RW 41-8F	08	080S	240E	4304720014	5670	Federal	GW	P	
RW 44-21C	21	070S	240E	4304730149	5670	Federal	GW	S	
RW 13-27B	27	070S	230E	4304730199	5670	Federal	OW	TA	
RW 21-34B	34	070S	230E	4304730258	5670	Federal	OW	P	
RW 43-26B	26	070S	230E	4304730259	5670	Federal	OW	TA	
RW 14-18C	18	070S	240E	4304730309	5670	Federal	OW	P	
RW 12-26B	26	070S	230E	4304730311	5670	Federal	OW	TA	
RW 32-24B	24	070S	230E	4304730313	5670	Federal	OW	P	
RW 34-18C	18	070S	240E	4304730314	5670	Federal	OW	P	
RW 21-19C	19	070S	240E	4304730340	5670	Federal	GW	P	
RW 14-25B	25	070S	230E	4304730341	5670	Federal	OW	P	
RW 32-35B	35	070S	230E	4304730342	5670	Federal	OW	TA	
RW 12-36B	36	070S	230E	4304730344	5670	Federal	OW	S	

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	tpw	rng	api	entity	mineral lease	type	stat	C
RW 22-14B	14	070S	230E	4304730345	5670	Federal	OW	P	
RW 42-13B	13	070S	230E	4304730346	5670	Federal	OW	P	
RW 23-19C	19	070S	240E	4304730348	5670	Federal	GW	P	
RW 22-18C	18	070S	240E	4304730387	5670	Federal	OW	P	
RW 22-17C	17	070S	240E	4304730388	5670	Federal	GW	P	
RW 44-26B	26	070S	230E	4304730520	5670	Federal	GW	P	
RW 42-27B	27	070S	230E	4304731051	5670	Federal	OW	TA	
RW 44-27B	27	070S	230E	4304731053	5670	Federal	OW	TA	
RW 44-23B	23	070S	230E	4304731054	5670	Federal	GW	P	
RW 11-35B	35	070S	230E	4304731079	5670	Federal	OW	P	
RW 22-35B	35	070S	230E	4304731082	5670	Federal	OW	P	
RW 33-23B	23	070S	230E	4304731476	5670	Federal	GW	TA	
RW 11-24B	24	070S	230E	4304731477	5670	Federal	OW	P	
RW 42-21B	21	070S	230E	4304731478	5670	Federal	OW	P	
RW 13-24B	24	070S	230E	4304731517	5670	Federal	OW	P	
RW 42-23B	23	070S	230E	4304731576	5670	Federal	GW	TA	
RW 12-35B	35	070S	230E	4304731578	5670	Federal	OW	S	
RW 24-15B	15	070S	230E	4304731579	5670	Federal	OW	P	
RW 24-18C	18	070S	240E	4304731582	5670	Federal	GW	P	
RW 43-15B	15	070S	230E	4304731682	17643	Federal	GW	DRL	C
RW 34-17B	17	070S	230E	4304731819	5670	Federal	OW	P	
RW 41-4F	04	080S	240E	4304732538	5670	Federal	GW	TA	
RW 23-23C	23	070S	240E	4304732629	5670	Federal	GW	P	
RW 14-17B	17	070S	230E	4304732738	5670	Federal	OW	P	
RW 32-17B	17	070S	230E	4304732981	5670	Federal	OW	P	
RW 32-18B	18	070S	230E	4304733018	5670	Federal	OW	P	
RW 42-20B	20	070S	230E	4304733490	5670	Federal	OW	P	
RW 22-20B	20	070S	230E	4304733491	5670	Federal	OW	P	
RW 24-19B	19	070S	230E	4304733492	5670	Federal	OW	P	
RW 22-21B	21	070S	230E	4304733522	5670	Federal	OW	S	
RW 24-20B	20	070S	230E	4304733523	5670	Federal	OW	P	
RW 44-19B	19	070S	230E	4304733524	5670	Federal	OW	P	
RW 44-20B	20	070S	230E	4304733525	5670	Federal	OW	P	
RW 24-18B	18	070S	230E	4304733554	5670	Federal	OW	P	
RW 42-19B	19	070S	230E	4304733556	5670	Federal	OW	P	
RW 22-19B	19	070S	230E	4304733559	5670	Federal	OW	P	
RW 23-24A	24	070S	220E	4304733567	5670	Federal	OW	P	
RW 42-24A	24	070S	220E	4304733569	5670	Federal	OW	P	
RW 21-25A	25	070S	220E	4304733576	5670	Federal	OW	P	
RW 41-25A	25	070S	220E	4304733579	5670	Federal	OW	P	
RW 21-24A	24	070S	220E	4304733592	5670	Federal	OW	P	
RW 44-18B	18	070S	230E	4304733594	5670	Federal	OW	P	
RW 41-24A	24	070S	220E	4304733769	5670	Federal	OW	P	
RW 42-30B	30	070S	230E	4304733771	5670	Federal	OW	S	

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
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	
RW 22-25A	25	070S	220E	4304733786	5670	Federal	OW	P	
RW 34-27C	27	070S	240E	4304735045	5670	Federal	GW	P	
RW 34-22C	22	070S	240E	4304735098	5670	Federal	GW	P	
RW 34-23AG	23	070S	220E	4304735668	5670	Federal	OW	P	
RWU 32-27AG	27	070S	220E	4304735670	5670	Federal	OW	P	
RW 14-34AMU	34	070S	220E	4304735671	14277	Federal	GW	P	
RW 44-08FG	08	080S	240E	4304736349	15261	Federal	GW	P	
RW 34-34 AD	34	070S	220E	4304736351	16177	Federal	GW	P	
RW 33-31 BD	31	070S	230E	4304736357		Federal	GW	APD	C
RW 13-31 BD	31	070S	230E	4304736358		Federal	GW	APD	C
RW 21-26AD	26	070S	220E	4304736768	5670	Federal	OW	OPS	C
RW 43-26AG	26	070S	220E	4304736769	16575	Federal	OW	OPS	C
RW 43-23AG	23	070S	220E	4304736770	5670	Federal	OW	OPS	C
RW 41-26AG	26	070S	220E	4304736818	5670	Federal	OW	OPS	C
RW 04-25B	25	070S	230E	4304736982	17224	Federal	OW	P	
RW 34-27ADR	27	070S	220E	4304739445	16330	Federal	GW	P	
RW 32-29CD	29	070S	240E	4304739854		Federal	GW	APD	C
RW 24-10FD	10	080S	240E	4304739963		Federal	GW	APD	C
RW 34-20CD	20	070S	240E	4304739964		Federal	GW	APD	C
RW 32-20CD	20	070S	240E	4304739965		Federal	GW	APD	
RW 24-21CD	21	070S	240E	4304739966		Federal	GW	APD	C
RW 41-28CD	28	070S	240E	4304739967		Federal	GW	APD	C
RW 41-33CD	33	070S	240E	4304739968		Federal	GW	APD	C
RW 14-35 AMU	35	070S	220E	4304740051		Federal	GW	APD	C
RW 44-35 AMU	35	070S	220E	4304740052		Federal	GW	APD	
RW 12-17FG	17	080S	240E	4304740602		Federal	GW	APD	C

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

Robert 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

FORM 6

ENTITY ACTION FORM

Operator: QEP ENERGY COMPANY Operator Account Number: N 3700
Address: 11002 EAST 17500 SOUTH
city VERNAL
state UT zip 84078 Phone Number: (435) 781-4369

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304720014	RW 41-8F		NENE	8	8S	24E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
D	5671	18478	2/4/1966		1/1/2012		
Comments: NEW ENTITY FOR WMMFD							4/18/2012

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304730149	RW 44-21C		SESE	21	7S	24E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
D	5671	18478	4/2/1973		1/1/2012		
Comments: NEW ENTITY FOR WMMFD							4/18/2012

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304715186	RW 21-22B		NENW	22	7S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
D	18430	18478	12/5/2011		1/1/2012		
Comments: NEW ENTITY FOR WMMFD							4/18/2012

CONFIDENTIAL

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

RECEIVED

APR 04 2012

Valyn Davis

Name (Please Print)

Valyn Davis

Signature

Regulatory Affairs Analyst

Title

4/4/2012

Date

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

FORM 6

ENTITY ACTION FORM

Operator: QEP ENERGY COMPANY Operator Account Number: N 3700
 Address: 11002 EAST 17500 SOUTH
city VERNAL
state UT zip 84078 Phone Number: (435) 781-4369

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304720014	RW 41-8F		NENE	8	8S	24E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	18478	5670	2/4/1966		6/20/2012		
Comments: <u>WMMFD TO GRRV</u> <u>put into wmmfd in error</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304730149	RW 44-21C		SESE	21	7S	24E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	18478	5670	4/2/1973		6/20/2012		
Comments: <u>WMMFD TO GRRV</u> <u>put into wmmfd in error</u>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Valyn Davis

Name (Please Print)

Signature

Regulatory Affairs Analyst

Title

6/18/2012

Date

RECEIVED

JUN 18 2012

Div. of Oil, Gas & Mining