

FILE NOTATIONS

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

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed 10/6/78

Location Inspected
Bond released
State or Fee Land

OW..... WW..... TA.....
SGW..... OS..... PA.....

LOGS FILED

Driller's Log ✓
Electric Logs (No.) ✓
E..... I..... Dual I Lat..... GR-N..... Micro.....
BHC Sonic GR..... Lat..... MI-L..... Sonic.....
CBLog..... CCLog..... Others.....

Sp. in gas well - 10/6/78 ○

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

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

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 2039' FNL & 1588' FWL (SE $\frac{1}{4}$ NW $\frac{1}{4}$)
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 ± 15 miles south & east of Jensen, Utah.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1588'
 16. NO. OF ACRES IN LEASE Red Wash Unit

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'
 19. PROPOSED DEPTH 5900

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR 5712

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24#	300	To Surface
7-7/8	5-1/2	15.5#	TD	±500 sxs

It is proposed to drill this development well to a depth of 5900' to test the Green River Formation.

- Attachments:
- Drilling Procedure
 - Certified Plat
 - Chevron Class III BOP Requirements
 - Multi-Point Surface Use Plan w/attachments
 - Proposed Completion procedure
 - Equipment Location Plat

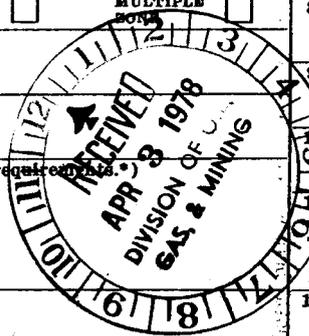
- 3 - USGS
- 2 - State
- 3 - Partners
- 1 - JCB
- 1 - ALF
- 1 - DBB
- 1 - Sec. 723
- 1 - File

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 [Signature] TITLE Engineering Assistant DATE 3/29/78

(This space for Federal or State office use)
 PERMIT NO. 43-047-30357 APPROVAL DATE

APPROVED BY _____ TITLE _____ DATE: 4-5-78
 CONDITIONS OF APPROVAL, IF ANY: BY: [Signature]



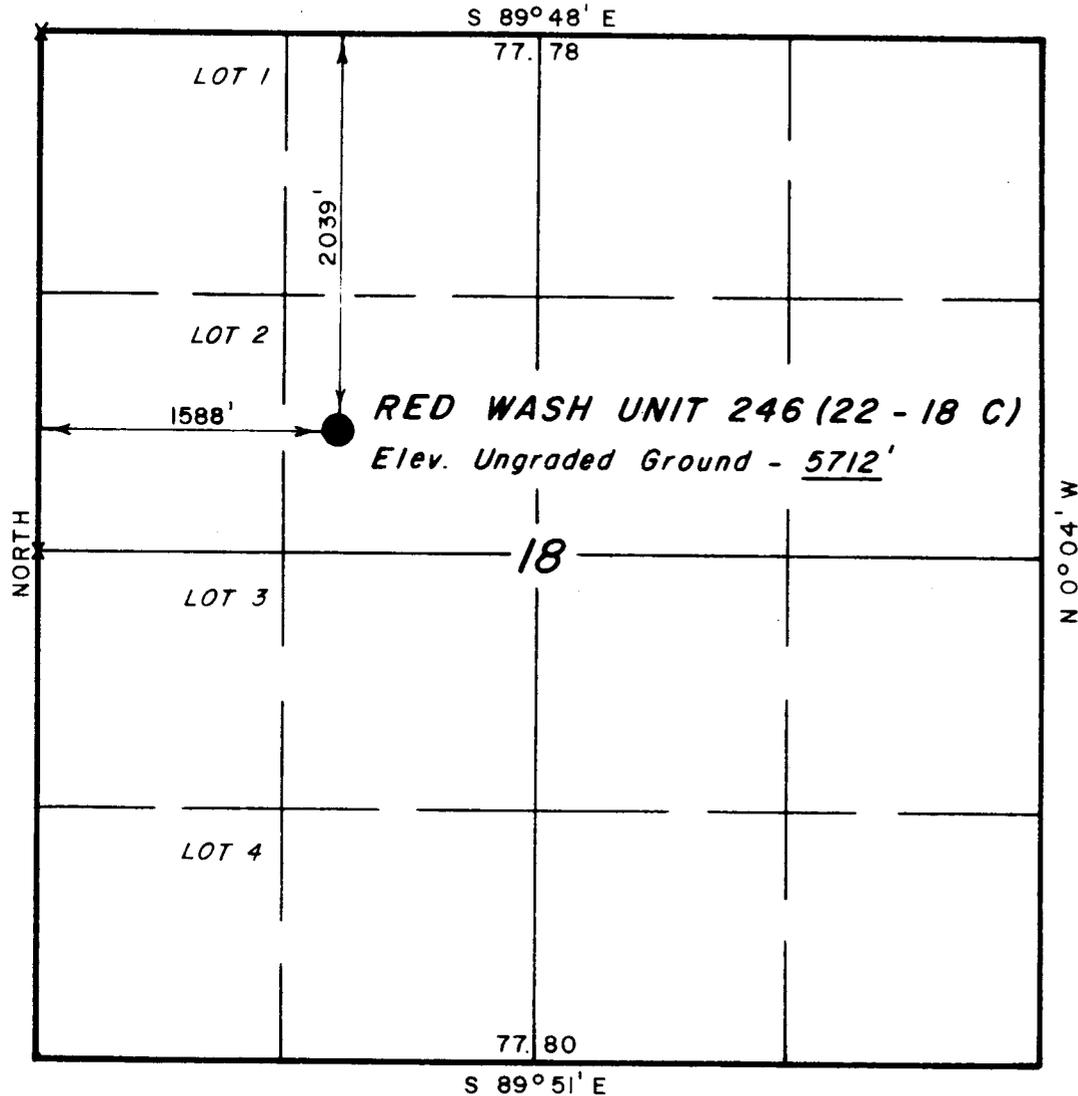
5. LEASE DESIGNATION AND SERIAL NO. U-02148
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME Red Wash
 8. FARM OR LEASE NAME
 9. WELL NO. 246 (22-18C)
 10. FIELD AND POOL, OR WILDCAT Red Wash - Green River
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 18, T7S, R24E, SLB&M
 12. COUNTY OR PARISH Uintah 13. STATE Utah
 22. APPROX. DATE WORK WILL START* 7-22-78

PROJECT

CHEVRON U.S.A. INC.

T 7 S, R 24 E, S.L.B. & M.

Well location, **RED WASH UNIT 246 (22-18 C)**, located as shown in the SE 1/4 NW 1/4 Section 18, T 7 S, R 24 E, S.L.B. & M. Uintah County, Utah.



X = Section Corners Located



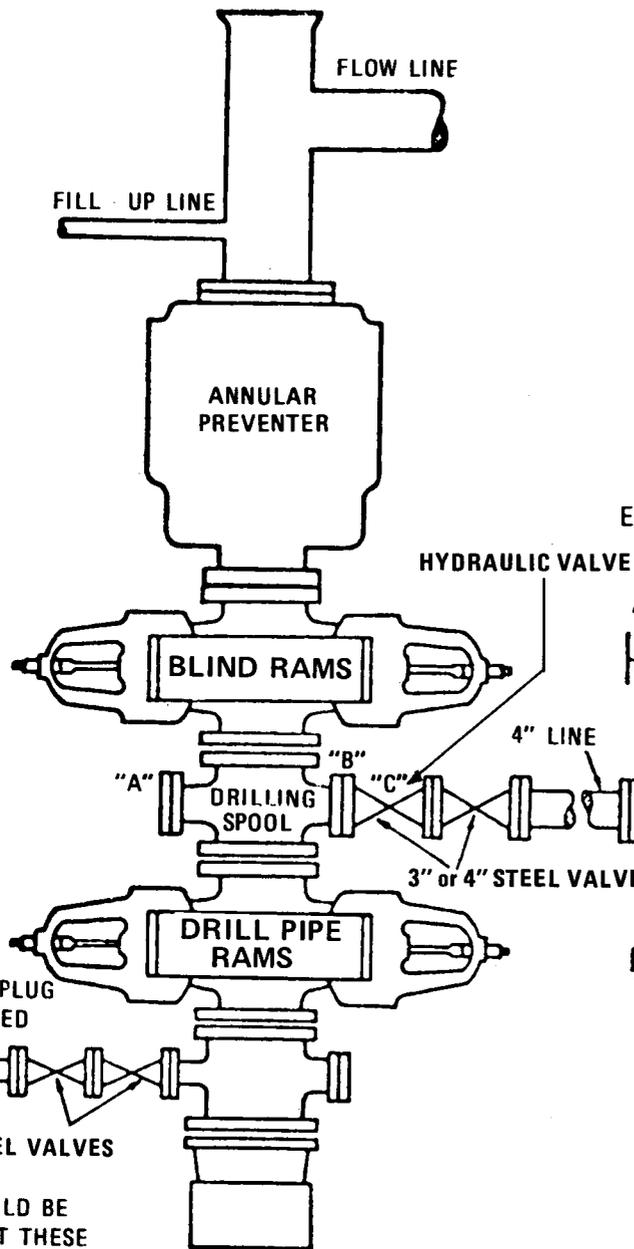
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

John A. ...

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 3/9/78
PARTY LDT BR CH DJ	REFERENCES GLO Plat
WEATHER Cloudy, Warm	FILE CHEVRON USA INC.



WHILE DRILLING, BOTH PLUG VALVES ARE KEPT CLOSED

UNCOUPLED HALF UNION "E"
2" STEEL VALVES

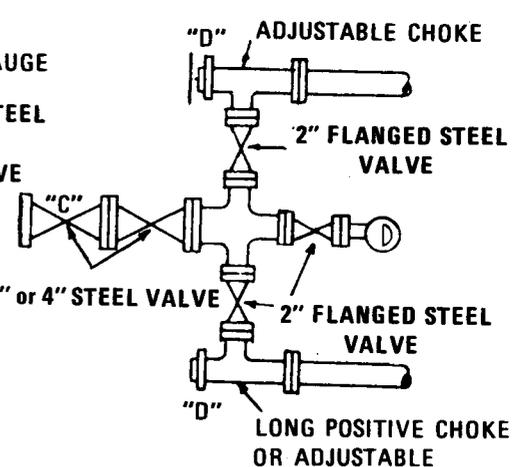
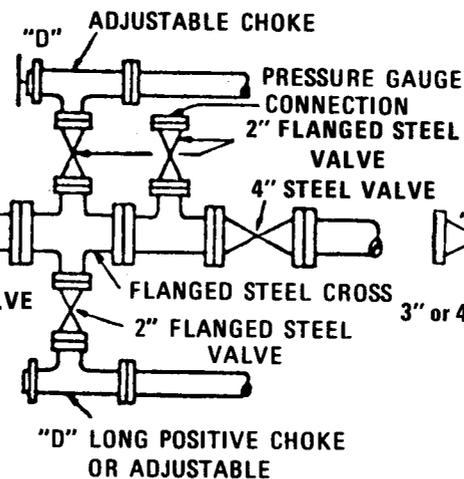
CASING SPOOL SHOULD BE POSITIONED SO THAT THESE VALVES ARE DIRECTLY UNDER THE BARREL OF THE RAM PREVENTER.

FIGURE 4
THREE PREVENTER HOOKUP
CLASS III

(PRESSURE RATING 3-5000 PSI AS REQUIRED)

EMERGENCY FLOW HOOKUP

* ALTERNATE CHOKE MANIFOLD



AN EXTRA SET OF DRILL PIPE RAMS WILL BE ON LOCATION AT ALL TIMES.

Chevron U.S.A. Inc.
ROCKY MTN. PRODUCTION DIVISION

Chevron U.S.A. Inc.

ROCKY MOUNTAIN PRODUCTION DIVISION

**GENERAL INSTRUCTIONS AND REQUIREMENTS FOR BLOWOUT
PREVENTION EQUIPMENT**

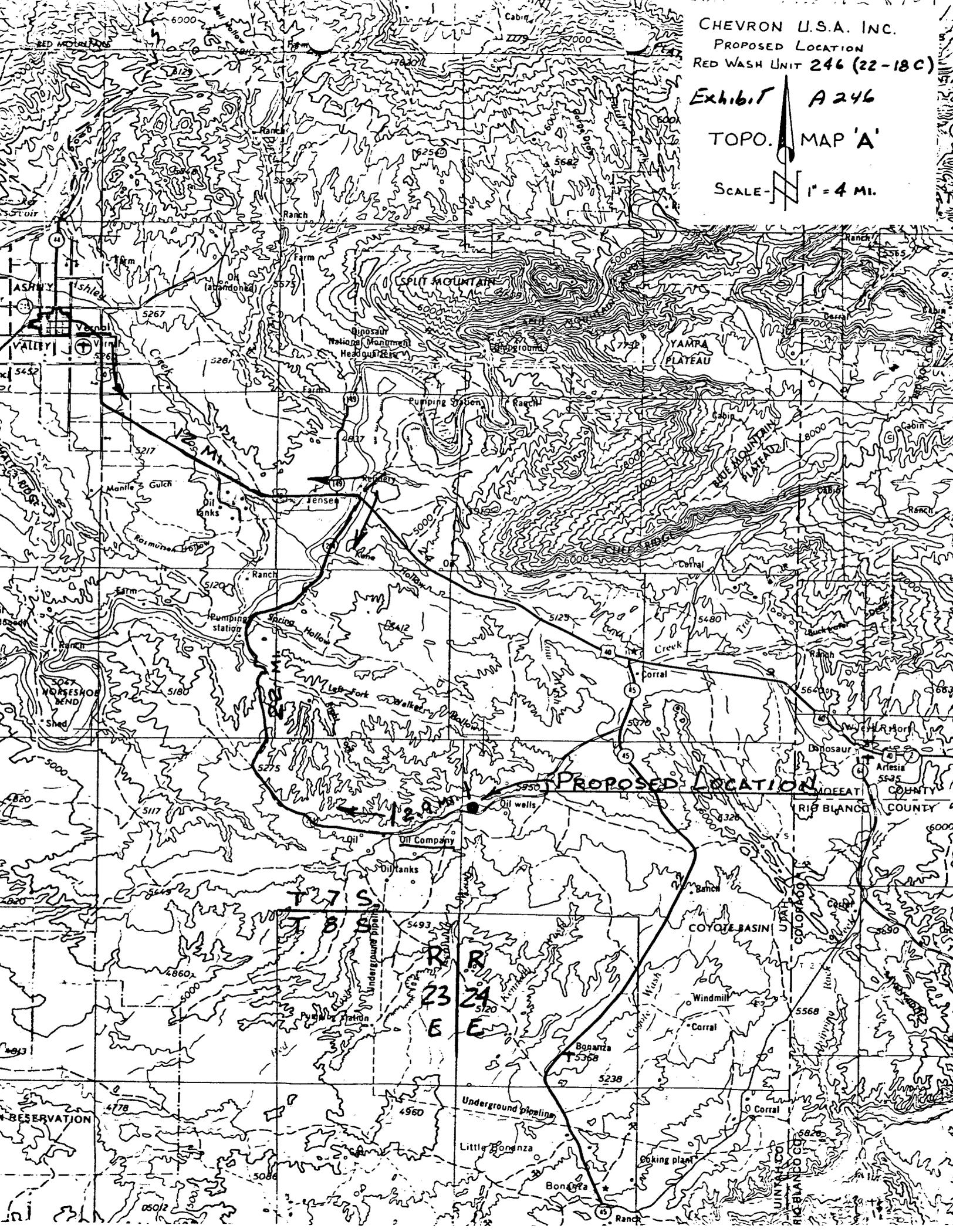
- I. ACCEPTABLE ACCUMULATOR UNITS
 - A. FOR 8" AND LARGER BOP UNITS.
 - 1. HYDRIL 80 GALLON
 - 2. PAYNE 80 GALLON (4-20 GALLON UNITS MANIFOLDED TOGETHER)
 - 3. KOOMEY 88 GALLON (4-22 GALLON UNITS MANIFOLDED TOGETHER)
 - B. FOR 6" BOP UNITS
 - 1. HYDRIL 40 GALLON
 - 2. PAYNE 40 GALLON (2-20 GALLON UNITS MANIFOLDED TOGETHER)
 - 3. KOOMEY 44 GALLON (2-22 GALLON UNITS MANIFOLDED TOGETHER)
 - C. 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, KILL LINE, 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.
 - E. ALL B.O.P.E. TO BE OPERATED DAILY; BLIND RAMS ON TRIPS.
- 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.

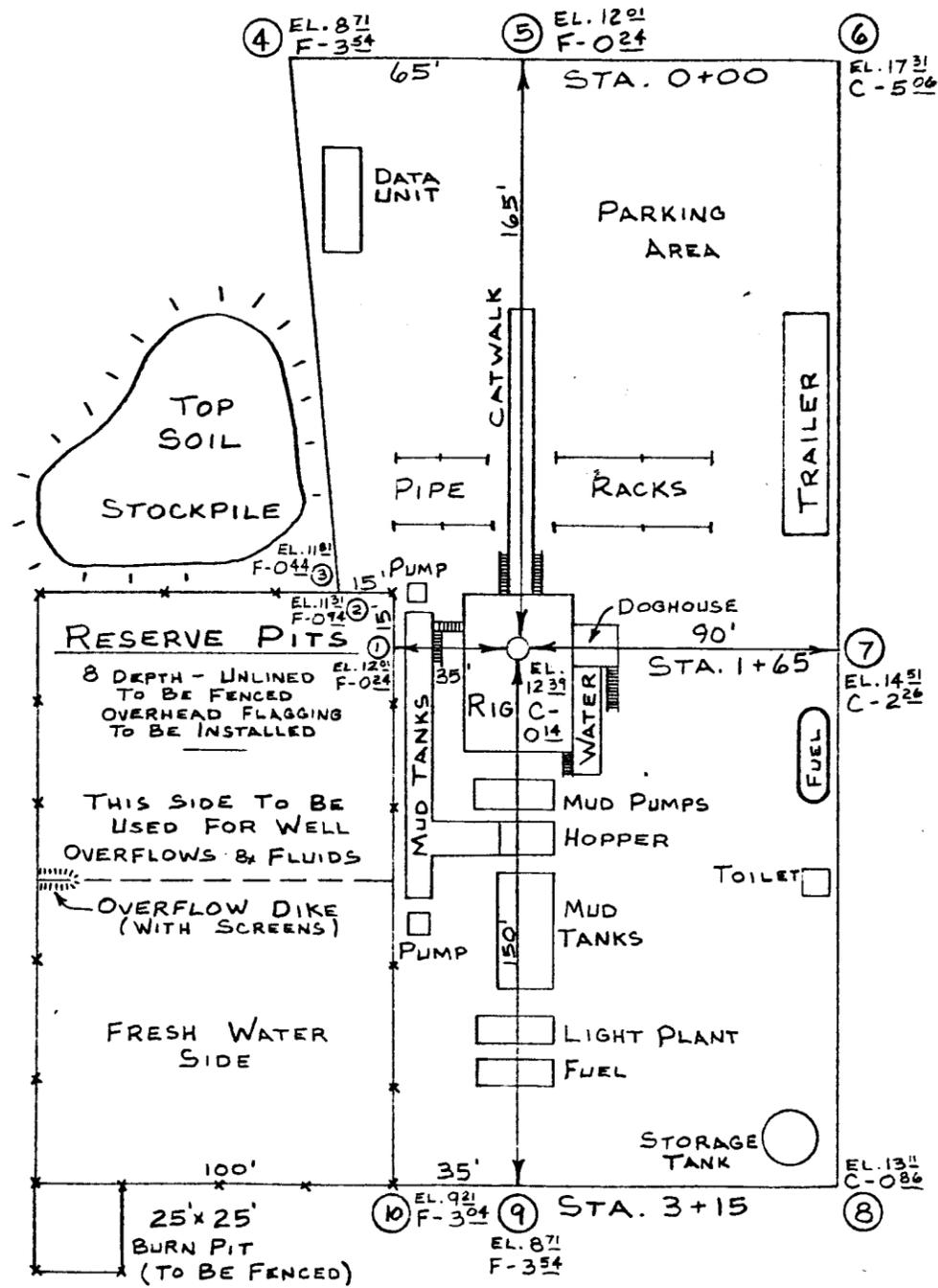
CHEVRON U.S.A. INC.
PROPOSED LOCATION
RED WASH UNIT 246 (22-18C)

Exhibit A 246

TOPO. MAP 'A'

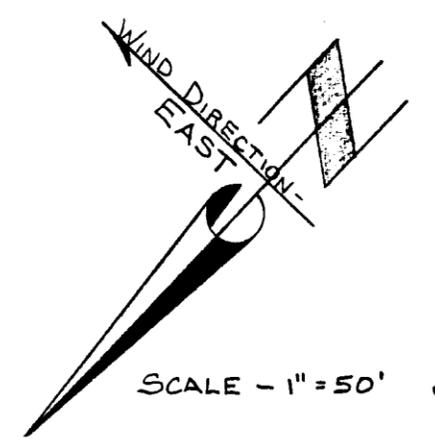
SCALE - 1" = 4 MI.



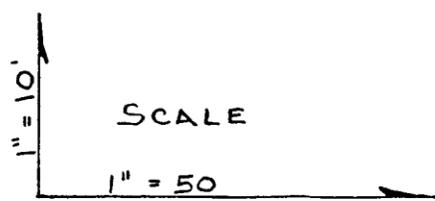


CHEVRON U.S.A. INC.
 LOCATION LAYOUT
 FOR
 RED WASH UNIT 246 (22-18 C)
 LOCATED IN
 SECTION 18, T 7S, R 24E, SLB & M

Exhibit C 246

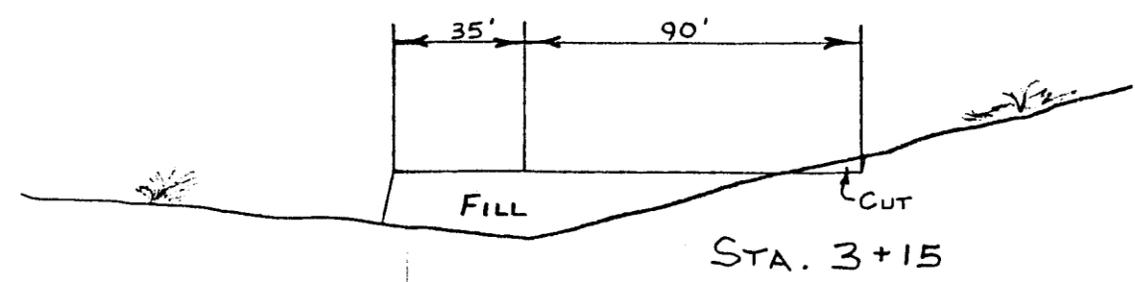
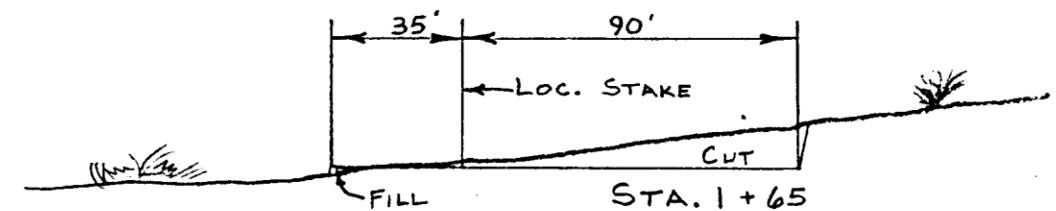
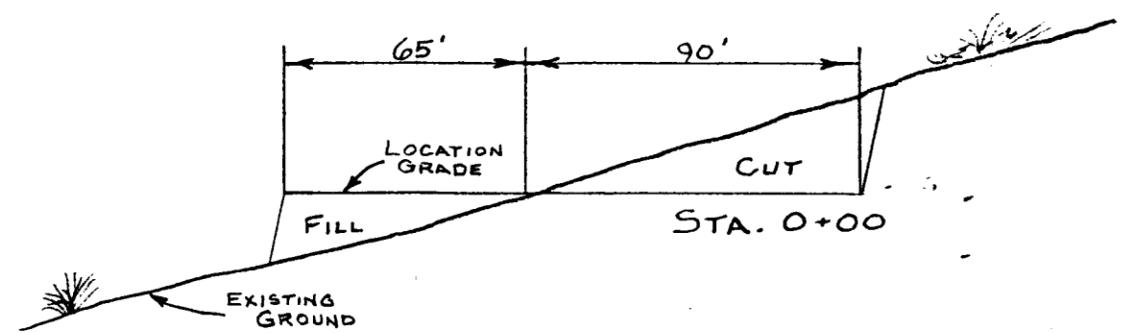


APPROX. YARDAGES
 CUT - 1,375 CU. YDS.
 FILL - 1,132 CU. YDS.



C
R
O
S
S
S
E
C
T
I
O
N
S

ALL SLOPES ARE 1:1



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: April 3-
Operator: Chukon Oil
Well No: Red Wash Unit 246
Location: Sec. 18 T. 7S R. 24E County: Uintah

File Prepared: Entered on N.I.D.:
Card Indexed: Completion Sheet:

API NUMBER: 43-047-30387

CHECKED BY:

Administrative Assistant [Signature]

Remarks: OK - Thirkell

Petroleum Engineer _____

Remarks:

Director 7 P

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: Survey Plat Required:

Order No. Surface Casing Change
to _____

Rule C-3(c), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site

O.K. Rule C-3 O.K. In Red Wash Unit

Other:

Letter Written/Approved

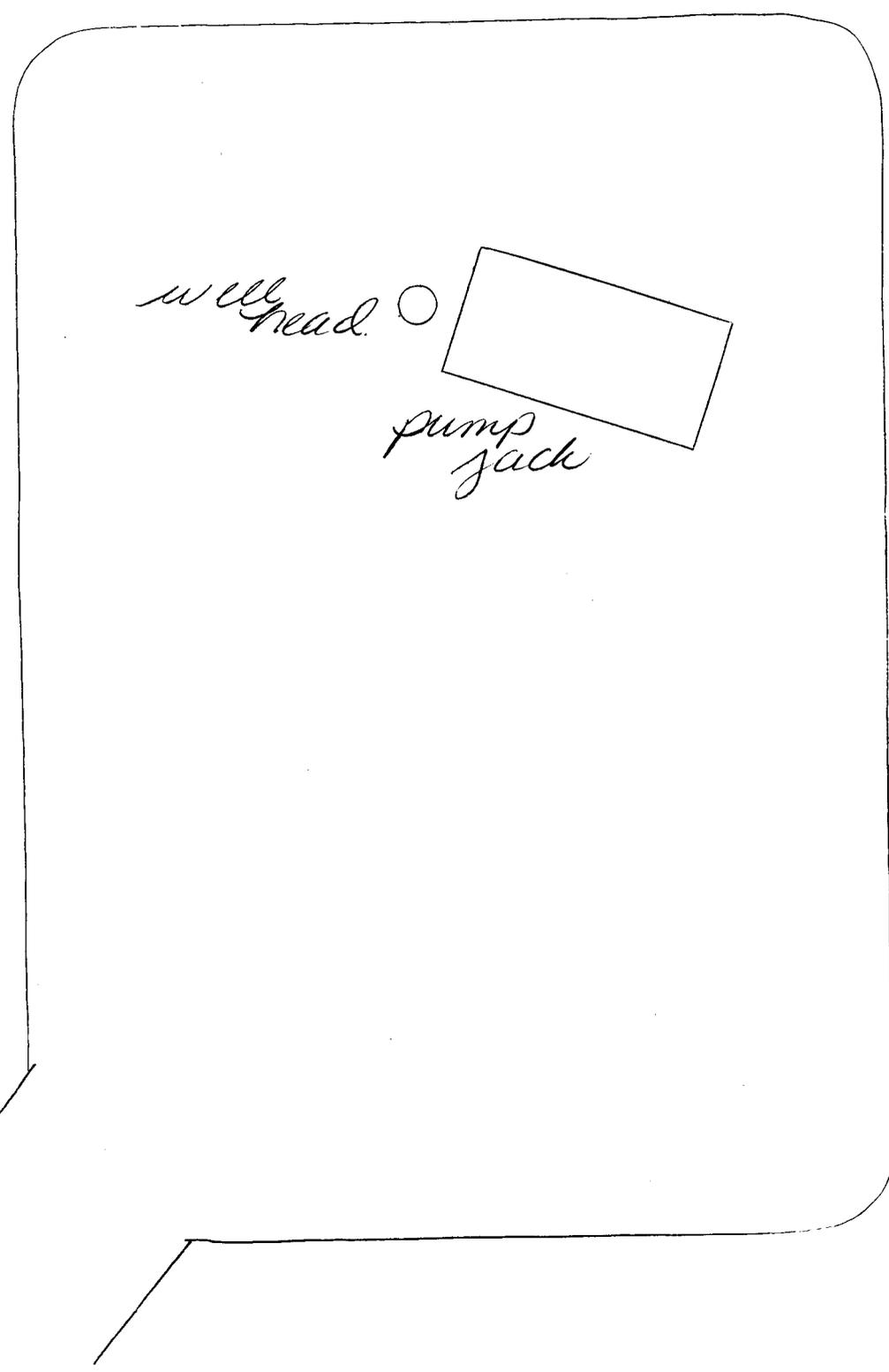
RWU 246 22-18

Sec 18 T30, 24E

Chubb 9/28/88



42,381 50 SHEETS 5 SQUARE
42,382 100 SHEETS 5 SQUARE
42,389 200 SHEETS 5 SQUARE
NATIONAL
MADE IN U.S.A.



well head. ○

pump jack

FROM: District Geologist Salt Lake City, Utah

TO: District Engineer, Salt Lake City, Utah

Lease No. U-02148

SUBJECT: APD supplemental stipulations

Operator: CHEVRON U.S.A, INC

Location:

SE 1/4 NW 1/4 sec. 18 T. 7S., R. 24E.

Well: 246 (22-18C)

UINTAH Co., UTAH.

1. Operator picked tops are adequate? Yes , No . If not: The following are estimated tops of important geologic markers:

Formation	Depth	Formation	Depth
-----------	-------	-----------	-------

2. Fresh water aquifers likely to be present below surface casing? Yes , No BUT
If yes: Surface casing program may require adjustment for protection of fresh water aquifers to a depth of approximately _____ feet in the _____ Formation. WRO REPORTS THAT "USABLE WATER IN THIS AREA MAY OCCUR AS DEEP AS THE BASE OF THE GREEN RIVER FM."

3. Does operator note all prospectively valuable oil and gas horizons? Yes , No . If not: The following additional horizons will be adequately logged for hydrocarbons:

Unit	Depth	Unit	Depth
------	-------	------	-------

IF WASATCH SANDS ARE PENETRATED NEAR T.D., GAS SHOWS MAY BE ENCOUNTERED.

4. Any other leasable minerals present? Yes , No . If yes: 1. Logs (OPERATOR SUITE *) will be run through the Green River Fm. ** at approximate depths of _____ to _____ feet to adequately locate and identify anticipated OIL SHALE beds. 2. Logs (_____) ** will be run through the _____ at approximate depths of _____ to _____ feet to adequately locate and identify anticipated _____ beds. 3. Logs (_____) ** will be run through the _____ at approximate depths of _____ to _____ feet to adequately locate and identify anticipated _____ beds.

5. Any potential problems that should be brought to operators attention (e.g. abnormal temperature, pressure, incompetent beds, H₂S)? Yes , No . If yes, what? UNKNOWN.

6. References and remarks:

* From 10 pt or others as necessary. ** Members, Formations.

Date: 4-5-78

Signed: Thomas R. Assay

United States Department of the Interior
Geological Survey
8440 Federal Building
Salt Lake City, Utah 84138

Usual Environmental Analysis

Lease No. U-02148

Operator Chevron U.S.A. Inc.

Well No. 246(22-18C)

Location 2039' FNL, 1588' FWL

Sec. 18

T. 7S

R. 24E

County Uintah

State Utah

Field Red Wash - GR

Status: Surface Ownership Public

Minerals Public

Joint Field Inspection Date April 11, 1978

Participants and Organizations:

Jake Bullard

Chevron U.S.A.

Steve Ellis

Vernal BLM

John Evans

SLC USGS

Related Environmental Analyses and References:

- (1) Vernal District Oil and Gas EAR, Bureau of Land Management
- (2) Unit Resource Analysis, Bonanza Planning Unit, Bureau of Land Management
- (3) White River Shale Project, Detailed Development Plan

Analysis Prepared by:

John T. Evans
Environmental Scientist
Salt Lake City, Utah

Date April 28, 1978

Proposed Action:

The Operator has submitted an Application for Permit to Drill, Form 9-331C, on April 3, 1978, with a 10-Point drilling and 13-Point Surface Use Programs which are on file with USGS, Oil and Gas Operations, Salt Lake City, Utah.

The Operator proposes to drill a gas test well with rotary tools to about 5,900 feet T.D. to explore and develop potential hydrocarbon reserves in the Green River formation.

The Operator anticipates gas in the Green River formation @ 4,550 feet and oil @ 4,875 feet.

The Operator proposes to construct; a drill pad 165 feet by 315 feet, a reserve pit 100 feet by 150 feet by 8 feet, and to place production facilities on the disturbed area of the drill pad. A ramp ^{off an} ~~often~~ existing ~~of the~~ improved road will be constructed to the southwest corner of the drill pad.

The operator proposes to rehabilitate disturbed areas upon completion of operations and areas not needed for production. The operator also proposes a three inch diameter x approximately 1200' Surface Flowline to connect to appropriate collection lines or stations as shown in their 13-point plan. A gas dehydrator would be needed to remove water and would be placed @ the edge of each location. Flowlines would be

constructed with plain and welded pipe. Normal construction procedures would be used and when warranted fences, flagging, etc., would be used to protect animals.

The operator proposes to supply each location with piped fresh water through temporary surface lines from the appropriate collection stations or nearest fresh water lines. These lines would be removed after drilling and completion operations..

The anticipated starting date is July 22, 1978, and duration of drilling activities would be about 60 days.

Geology:

The proposed well site is in the eastern portion of the Uintah Basin sub-province of the Colorado plateau geologic province. Uintah formation is present @ the surface. A geologic review of the proposed action has been furnished by the Area Geologist, U.S. Geological Survey, Salt Lake City, Utah.

Fresh water sands are not anticipated below the proposed surface casing, however, useable water in this area may occur in the Green River formation. The casing and drilling program would be adjusted as necessary to protect any fresh water aquifers encountered during drilling.

Oil Shale may be encountered in the Green River formation. Approval of

proposed action would be conditioned that adequate and sufficient electric/radioactive/density/sonic logging surveys would be made to locate and identify any potential mineral resources. The production casing and cementing programs would be adjusted through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

If the Wasatch sands are penetrated near T.D., gas shows may be encountered. The potential for loss of circulation would exist and is possible in sandstone units. Loss of circulation may result in lowering the mud levels, which might permit exposed upper formations to blow out or cause formations to slough and stick the drill pipe. The loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep into permeable zones, fissures, fractures, and caverns within the formation to which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials ^{would}~~may~~ be effective in controlling lost circulation.

A review of the proposed action has been furnished by the Area Mining Supervisor, U. S. Geological Survey, Salt Lake City, Utah. The location has no known potential and is not under a federal lease under the jurisdiction of the Mining Supervisor. The operator's drilling, cementing,

casing and blowout prevention program have been reviewed by Geological Survey engineers and determined to be adequate.

There are no known geologic hazards or abnormal pressures expected. The seismic risk has been identified as zone 3 the lowest risk group based on historical earthquake occurrence.

Soils:

Top soils in area range from light brownish-gray, sandy clay type soil to poorly graded gravels. No detailed soil survey has been made of the project area. The soil @ the proposed site is shallow and judged to be stable with a relatively high bearing strength. The soil is fair to poor for roadfill use. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert-shrub community.

Top soil would be removed from the surface and stockpiled. This soil would be spread over the surface of the disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species upon the disturbed areas.

The operator proposes to rehabilitate the location and access roads per the recommendations of the Bureau of Land Management.

Approximately two acres of land will be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, reseeding of slope-cut areas would minimize this impact. Sediment produced from the disturbed areas would eventually contribute to the sediment load of the Green River.

Air:

No specific data on air quality is available at the proposed location; however, data from the White River Shale Project infers that the existing air quality relative to Federal Ambient Air Quality Standards is good.

There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads. There would be potential air pollution due to accidental discharge of hydrocarbons through leaks, spills, and fires.

Weather data is available from the Bonanza Weather Station for a period of about 19 years. Extremes at Bonanza that have been reported are 105⁰ Fahrenheit in July and minus 31⁰ Fahrenheit in January.

Precipitation:

Annual rainfall should range from 8" to 11" at the proposed location.

Surface Water Hydrology:

The Red Wash Field project area is near a surface water divide. In general Sections 1 through 18 of Township 7 South, Range 24 East drain to the Green River. Sections 18 through 36 of Township 7 South, Range 24 East, drain southward to the White River Basin, sub-basin of the Green River System.

The proposed project should have minor impact on the surface water systems. Some minor increase in sediment load would occur from erosion from disturbed areas and would be carried as additional sediment load in the Green River.

The potential for pollution would be present from leaks or spills. The operator is required to report and clean up all spills or leaks.

Ground Water Hydrology:

Some minor pollution of the ground water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination and commingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on the hydrologic systems in the area and drilling of this well may provide some basic information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements

of NTL-2B.

Fauna and Flora:

Animal and Plant inventory was made by the BLM. No Endangered plants or animals are known to habitate on the project area. Small mammals and rodents are known to habitat in the area. During the onsite a small herd of antelope was observed. Deer are known to habitat in the area and have been observed at the Red Wash office lawn. Animals would probably move away from drilling operations due to noise and increased activity and return after drilling activities are complete. Pits and any other area that would present a hazard to wild life or livestock would be fenced off when the rig is released and removed.

Plants in the area are of the salt-desert-shrub type. There is also present some pinon-juniper associations. The proposed action would remove 2 acres of vegetation. Removal of vegetation would increase erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations. With sufficient moisture rehabilitation should have a fair chance of success.

Social Economic Effects:

An on-the-ground surface archaeological reconnaissance has been made of the area to be affected by the proposed action and appropriate clearances have been obtained from the surface managing agency. If a historic artifact, an archaeological feature or site is discovered during construction operations; activity would cease until the extent, the scientific importance, and the methods of mitigating the adverse affects could be determined by a qualified cultural resource specialist.

The economic effect of one well would be difficult to determine. This well is considered to be a development well in the Red Wash field, which is a significant producer of oil and gas.

Minor distraction from the aesthetics would occur over the lifetime of the project and is judged to be minor as the primary use of the land at this time is oil and gas operations. Other uses of the area are livestock grazing and recreation. The nearest occupied dwellings is the Chevron field camp and offices 2.9 miles to the west.

Noise from the drilling operations may temporarily disturb wildlife and people in the area; however, noise will subside upon completion of drilling activities to near pre-drilling levels.

Adverse Environmental Effects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately two

acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emission from rig engines and support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. Additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil or water would exist. During construction and drilling phases of the project noise levels would increase. Potential for subsurface damage to fresh water aquifers and other geologic formations. Minor distraction from aesthetics during the lifetime of the project. If the well produces, an irreplaceable and irretrievable commitment of resources would be made in order to supply man's requirements for an energy source. Erosion from site would be eventually carried as sediment in the White River.

Alternatives to the Proposed Action:

Not approving the proposed permit--the oil and gas lease grants the lessee exclusive right to drill for, mine, extract, remove, and dispose of all oil and gas deposits.

Deny the proposed permit and suggest an alternate location to minimize environmental impacts. No alternate location on this lease could be selected that could significantly reduce the environmental impacts.

Determination:

This requested action does not constitute a major federal action significantly affecting the environment in the sense of NEPA, Section 102(2) (c).



District Engineer
U. S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District

End of EIA No. 971.

References

- Reference No. 1 J. C. Coffman and Von Huke, "Earthquake History of the United States," U. S. Department of Interior, National Oceanic and Atmospheric Administration, Washington, D.C.: Publication 41-1, 1973)
- Reference No. 2 LeMoyne Wilson, Marvin E. Olson, Theron B. Hutchings, Alvin R. Southard, and Austin J. Erickson, "The Soils of Utah," Soil Conservation Service, Utah State University, Logan, Utah, Bulletin 492, 1975.
- Reference No. 3 DETAILED DEVELOPMENT PLAN, Federal lease tracts U-a and U-b, White River Shale Project, on file with Area Oil Shale Office of the Department of Interior

Other References

Vernal District Oil and Gas EAR, Bureau of Land Management

Unit Resource Analysis, "Bonanza Planning Unit," Bureau of Land Management, Vernal, Utah



Ref. 66

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

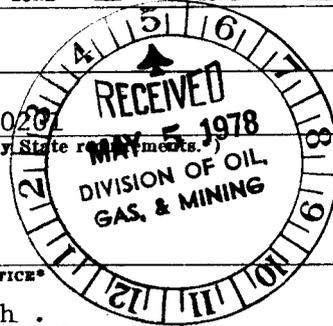
1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

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

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 2039' FNL & 1588' FWL (SE 1/4 NW 1/4)
 At proposed prod. zone



14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 ± 15 miles south & east of Jensen, Utah.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1588'
 16. NO. OF ACRES IN LEASE Red Wash Unit
 17. NO. OF ACRES ASSIGNED TO THIS WELL 640

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'
 19. PROPOSED DEPTH 5900
 20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5712
 22. APPROX. DATE WORK WILL START* 7-22-78

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24#	300	To Surface
7-7/8	5-1/2	15.5#	TD	±500 sxs

It is proposed to drill this development well to a depth of 5900' to test the Green River Formation.

- Attachments:
- Drilling Procedure
 - Certified Plat
 - Chevron Class III BOP Requirements
 - Multi-Point Surface Use Plan w/attachments
 - Proposed Completion procedure
 - Equipment Location Plat

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

NOTICE OF APPROVAL

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. J. Lamm TITLE Engineering Assistant DATE 3/29/78

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY WP Mathis TITLE ACTING DISTRICT ENGINEER DATE MAY 03 1978

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

State OIG

NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO ROYALTY (NTL-4)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329-1)
(2/76)

OMB 42-R0356

MONTHLY REPORT
OF
OPERATIONS
(Continued)

Lease No. NA
Communitization Agreement No. NA
Field Name NA
Unit Name Red Wash
Participating Area Green River
County Uintah State Utah
Operator Chevron U.S.A. Inc.

Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of July, 1978

(See Reverse of Form 9-329 for Instructions)

Well No.	Sec. & ¼ of ¼	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
245	30, SWSW	7S	24E	DRG	0	0	0	0	TD 5900' waiting on Completion Rig
246	33, SWSW	7S	24E	DRG	0	0	0	0	TD 5848 waiting on Completion Rig
247	17, SENW	7S	24E	DRG	0	0	0	0	TD 5700' waiting on Completion Rig
248	20, NESE	7S	24E	DRG	0	0	0	0	Completion Rig on well
249	33, SWSW	7S	24E	DRG	0	0	0	0	Waiting to plug and abandon



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

OIL, GAS, AND MINING BOARD

I. DANIEL STEWART
Chairman

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

August 4, 1978

Chevron U.S.A. Inc.
PO Box 599
Denver, Colorado 80201

Re: Wells listed on attached sheet

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, & MINING

Tammy Edge
Typist

Red Wash Unit #236(21-19C)
Sec. 19, T. 7S, R. 24E
Uintah County, Utah
January 1978-June 1978

Red Wash Unit #237(14-25B)
Sec. 25, T. 7S, R. 23E
Uintah County, Utah
February 1978-June 1978

Red Wash Unit #238(32-35B)
Sec. 35, T. 7S, R. 23E
Uintah County, Utah
February 1978-June 1978

Red Wash Unit #240(12-36B)
Sec. T. 7S, R. 23E
Uintah County, Utah
January 1978-June 1978

Red Wash Unit #241(22-14B)
Sec. 14, T. 7S, R. 23E
Uintah County, Utah
January 1978-June 1978

Red Wash Unit #242(42-13B)
Sec. 13, T. 7S, R. 23E
Uintah County, Utah
January 1978-June 1978

Red Wash Unit #243(42-18C)
Sec. 18, T. 7S, R. 24E
Unitah County, Utah
January 1978-June 1978

Red Wash Unit #244(23-19C)
Sec. 19, T. 7S, R. 24E
Uintah County, Utah
January 1978-June 1978

Red Wash Unit #245(14-30C)
Sec. 30, T. 7S, R. 24E
Uintah County, Utah
January 1978-June 1978

Red Wash Unit #246(22-18C)
Sec. 18, T. 7S, R. 24E
Uintah County, Utah
April 1978-June 1978

Red Wash Unit #247(22-17C)
Sec. 17, T. 7S, R. 24E
Uintah County, Utah
May 1978-June 1978

Red Wash Unit #248(43-20C)
Sec. 20, T. 7S, R. 24E
Uintah County, Utah
May 1978-June 1978

Red Wash Unit #249(14-33C)
Sec. 33, T. 7S, R. 24E
Uintah County, Utah
May 1978-June 1978

Red Wash Unit #250(41-29C)
Sec. 29, T. 7S, R. 24E
Uintah County, Utah
May 1978-June 1978

Red Wash Unit #251(31-4F)
Sec. 29, T. 7S, R. 24E
Uintah County, Utah
May 1978-June 1978

Red Wash Unit #252(14-23C)
Sec. 23, T. 7S, R. 24E
Uintah County, Utah
June 1978

Red Wash Unit #255(23-1E)
Sec. 1, T. 8S, R. 23E
Uintah County, Utah
June 1978

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

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Chevron U.S.A. Inc.</p> <p>3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2039' FNL & 1588' FWL (SE$\frac{1}{2}$NW$\frac{1}{4}$)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-02148</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Red Wash</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. 246 (22-18C)</p> <p>10. FIELD AND POOL, OR WILDCAT Red Wash - Green River</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S18, T7S, R24E, SLB&M</p> <p>12. COUNTY OR PARISH Uintah</p> <p>13. STATE UT</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) GR 5712</p>	

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 type="checkbox"/>	
(Other) <u>Well Status</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.)*

Date: June, 1978

Well spudded on 6/9/78. TD 5848'. Waiting on completion rig on 6/30/78.

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

SIGNED J. J. Johnson TITLE Engineering Assistant DATE August 17, 1978

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Chevron U.S.A. Inc.</p> <p>3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2039' FNL & 1588' FWL (SE$\frac{1}{4}$NW$\frac{1}{4}$)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-02148</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Red Wash</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. 246 (22-18C)</p> <p>10. FIELD AND POOL, OR WILDCAT Red Wash - Green River</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S18, T7S, R24E, SLB&M</p> <p>12. COUNTY OR PARISH 13. STATE Uintah UT</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5712</p>	

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 type="checkbox"/>	
(Other) Well Status <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.)*

Date: July, 1978.

TD 5848'. Waiting on completion rig on 7/31/78.



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

SIGNED J. J. Johnson TITLE Engineering Assistant DATE August 17, 1978

(This space for Federal or State office use)

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

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

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Chevron U.S.A. Inc.</p> <p>3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2039' FNL & 1588' FWL (SE$\frac{1}{4}$NW$\frac{1}{4}$)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-02148</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Red Wash</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. 246 (22-18C)</p> <p>10. FIELD AND POOL, OR WILDCAT Red Wash - Green River</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S18, T7S, R24E, SLB&M</p> <p>12. COUNTY OR PARISH Uintah</p> <p>13. STATE UT</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5712</p>	

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 type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) Well Status <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.)*

Date: August 1978

TD - 5848 COMPLETION RIG ON WELL 8-31-78

P

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

SIGNED J. J. Johnson / RSB TITLE Engineering Assistant DATE 8-31-78

(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 TRIPI
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U02148

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

7. UNIT AGREEMENT NAME

Red Wash

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

8. FARM OR LEASE NAME

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

9. WELL NO.

RWU-246

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

10. FIELD AND POOL, OR WILDCAT

Red Wash - Green River

RWU 246 1588' FWL & 2039' FNL (SE $\frac{1}{4}$, NW $\frac{1}{4}$)

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

Sec. 18, T7S, R24E, SLB&M

14. PERMIT NO.
RWU 246 -43-047-30387

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
RWU 246 -GR 5712

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"/>
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 checked="" 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"/>	

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

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

The subject well was budgeted as a developmental gas well. A total of 97' of possible gas sands were perforated and tested for gas. All of the intervals tested swabbed water with the exception of one 4' interval that tested 76 MCFD @ 50 psi FTP.

Based on the fact that a significant quantity of gas was not found, it was decided to complete the well for oil production. A total of 66' of net effective oil pay exist in the well.

Due to this revision new facilities consisting of a 2-1/2" buried flowline from the well to the collection line as shown on attached map. The rerouting of the flowline was chosen to allow construction of a power line along the same row minimizing surface disturbance. The power line is necessitated by the addition of an electrically driven pumping unit for oil production.

Therefore, we request your permission to APPROVED BY THE SUPERVISOR OF OIL, GAS, AND MINING along the revised routes.

APPROVED BY THE SUPERVISOR OF
OIL, GAS, AND MINING
DATE: 10-6-78
BY: C.B. Light

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

SIGNED [Signature]

TITLE Area Supervisor

DATE September 26, 1978

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

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

SUBMIT IN TRIPLICATE*
(Or instructions on reverse side)

<p>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>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-02148</p>
<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p>
<p>2. NAME OF OPERATOR Chevron U.S.A. Inc.</p>		<p>7. UNIT AGREEMENT NAME Red Wash</p>
<p>3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201</p>		<p>8. FARM OR LEASE NAME</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2039' FNL & 1588' FWL (SE$\frac{1}{2}$NW$\frac{1}{2}$)</p>		<p>9. WELL NO. 246 (22-18C)</p>
<p>14. PERMIT NO.</p>		<p>10. FIELD AND POOL, OR WILDCAT Red Wash - Green River</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5712</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S18, T7S, R24E, SLB&M</p>
		<p>12. COUNTY OR PARISH Uintah</p>
		<p>13. STATE UT</p>

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) _____	
(Other) Well Status	<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.)*

Date: **September 30, 1978**
Completed as a Producing Oil Well

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

SIGNED *J. J. Johnson* TITLE Engineering Assistant DATE October 12, 1978

(This space for Federal or State office use)

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

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

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Chevron U.S.A. Inc.</p> <p>3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2039' FNL & 1588' FWL (SE$\frac{1}{4}$NW$\frac{1}{2}$)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-02148</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Red Wash</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. 246 (22-18C)</p> <p>10. FIELD AND POOL, OR WILDCAT Red Wash - Green River</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S18, T7S, R24E, SLB&M</p> <p>12. COUNTY OR PARISH 13. STATE Uintah UT</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) GR 5712</p>	

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"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/> Well Status	FULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> (Other) <input checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <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.)*

Date: October 31, 1978

Completed as a Producing Oil Well.

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

SIGNED J. J. Johnson TITLE Engineering Assistant DATE November 16, 1978

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

SUBMIT IN TRIPLICATE*
(See instructions on reverse side)

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. U-02148
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Chevron U.S.A. Inc.		7. UNIT AGREEMENT NAME Red Wash
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2039' FNL & 1588' FWL (SE $\frac{1}{4}$ NW $\frac{1}{4}$)		9. WELL NO. 246 (22-18C)
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Red Wash - Green River
15. ELEVATIONS (Show whether DF, RT, OR, etc.) GR 5712		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S18, T7S, R24E, SLB&M
12. COUNTY OR PARISH Uintah		13. STATE UT

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"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/> Well Status	PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> <input checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <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.)*

Date: November 30, 1978

Completed as an Oil Well. Waiting on Flow Line.

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

SIGNED J. J. Johnson TITLE Engineering Assistant DATE Dec. 15, 1978

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

SUBMIT IN TRIPLICATE*
*Other instructions on reverse side)

M

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
2039' FNL & 1588' FWL (SE $\frac{1}{4}$ NW $\frac{1}{4}$)

14. PERMIT NO. _____ 15. ELEVATIONS (Show whether DF, RT, OR, etc.)
GR 5712

5. LEASE DESIGNATION AND SERIAL NO.
U-02148

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME
Red Wash

8. FARM OR LEASE NAME _____

9. WELL NO.
246 (22-18C)

10. FIELD AND POOL, OR WILDCAT
Red Wash - Green River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
S18, T7S, R24E, SLB&M

12. COUNTY OR PARISH
Uintah

13. STATE
UT

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) _____	(Other) _____
(Other) <u>Well Status</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.)*

Date: December 31, 1978

Completed as an oil well. Waiting on flow line.

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

SIGNED *J. J. Johnson* TITLE J. J. Johnson DATE 1/15/79
Engineering Assistant

(This space for Federal or State office use)

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

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

SUBMIT IN TRIPPLICATE*
(Enter instructions on reverse side)

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. U-02148
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Chevron U.S.A. Inc.		7. UNIT AGREEMENT NAME Red Wash
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2039' FNL & 1588' FWL (SE$\frac{1}{4}$NW$\frac{1}{4}$)		9. WELL NO. 246 (22-18C)
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Red Wash - Green River
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5712		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S18, T7S, R24E, SLB&M
		12. COUNTY OR PARISH 13. STATE Uintah UT

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"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <u>Well Status</u>	FULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> <input checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) _____	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <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.)*

Date: **January 31, 1979**

Shut-in Oil Well. Waiting on Flow Line

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

SIGNED <u><i>J. J. Johnson</i></u>	TITLE <u>Engineering Assistant</u>	DATE <u>2/15/79</u>
------------------------------------	------------------------------------	---------------------

(This space for Federal or State office use)

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

X

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

U-02148

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Red Wash

8. FARM OR LEASE NAME

9. WELL NO.

246 (22-18C)

10. FIELD AND POOL, OR WILDCAT

Red Wash - Green River

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

S 18, T7S, R24E SLB&M

12. COUNTY OR PARISH Uintah

13. STATE Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL [] GAS WELL [X] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. []

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)*

At surface 2039' FNL & 1588' FNL & SE 1/4 NW 1/4
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 6/9/78 16. DATE T.D. REACHED 6/22/78 17. DATE COMPL. (Ready to prod.) 10-6-78 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* KB 5727 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5848' 21. PLUG, BACK T.D., MD & TVD 5787' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5539-5658' (OA) Green River Fm 25. WAS DIRECTIONAL SURVEY MADE No 26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, CNL-FDC, RFT 27. WAS WELL CORED No

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

Table with 6 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 8-5/8" and 5-1/2" casing sizes.

29. LINER RECORD and 30. TUBING RECORD tables with columns for SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD).

31. PERFORATION RECORD (Interval, size and number) See attachment. 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Table with columns for DEPTH INTERVAL (MD) and AMOUNT AND KIND OF MATERIAL USED.

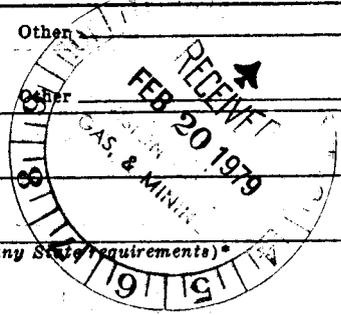
33. PRODUCTION table with columns for DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N. FOR TEST PERIOD, OIL-BBL., GAS-MCF., WATER-BBL., GAS-OIL RATIO.

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

35. LIST OF ATTACHMENTS Perforation, Acidizing & Cementing Details (API No. 43-047-30387)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. SIGNED [Signature] TITLE Engineering Assistant DATE Feb 15, 1979

*(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.
Green River	2900(+2827)	5767(-40)		Gas, Oil

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Green River	2900	
Wasatch	5767	

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

SUBMIT IN TRIPLICATE*
(C instructions on reverse side)

<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>(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>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-02148</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Red Wash</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. 246 (22-18C)</p> <p>10. FIELD AND POOL, OR WILDCAT Red Wash - Green River</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S18, T7S, R24E, SLB&M</p> <p>12. COUNTY OR PARISH Uintah</p> <p>13. STATE UT</p>
<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Chevron U.S.A. Inc.</p> <p>3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2039' FNL & 1588' FWL (SE$\frac{1}{4}$NW$\frac{1}{4}$)</p>	<p>14. PERMIT NO.</p> <p>15. ELEVATIONS (Show whether DP, RT, GR, etc.) GR 5712</p>	

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) _____	
(Other) Well Status	<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.)*

Date: **March 31, 1979**

Shut in Oil Well. Waiting on flow line.

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

SIGNED *J. J. Johnson* TITLE Engineering Assistant DATE April 13, 1979

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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

SUBMIT IN TRIPPLICATE*
(0 instructions on
reverse side)

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. U-02148
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Chevron U.S.A. Inc.		7. UNIT AGREEMENT NAME Red Wash
3. ADDRESS OF OPERATOR P. O. Box 599, Denver, CO 80201		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2039' FNL & 1588' FWL (SE$\frac{1}{4}$NW$\frac{1}{4}$)		9. WELL NO. 246 (22-18C)
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Red Wash - Green River
15. ELEVATIONS (Show whether DF, RT, OR, etc.) GR 5712		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S18, T7S, R24E, SLB&M
		12. COUNTY OR PARISH 13. STATE Uintah UT

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"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input type="checkbox"/> Well Status	PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> <input checked="" type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <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.)*

Date: April 30, 1979

Shut in Oil Well. Waiting on flow line.

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

SIGNED *J. J. Johnson* TITLE Engineering Assistant DATE May 15, 1979

(This space for Federal or State office use)

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

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

SUBMIT IN TRIPLICATE*
(Oil - instructions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.
U-02148

6. IF NEWMAN, ALLOCATE OR TRUMP NAME

7. UNIT AGREEMENT NAME
Red Wash

8. PART OR LEASE NAME

9. WELL NO.
246 (22-18C)

10. FIELD AND POOL, OR WILDCAT
Red Wash - Green River

11. SEC., T., R., M., OR BLM. AND
LEVEL OR AREA
S18, T7S, R24E, SLB&M

12. COUNTY OR PARISH
Uintah

13. STATE
UT

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
2039' FNL & 1588' FWL (SE 1/4 NW 1/4)

14. PERMIT NO.

15. ELEVATIONS (Show whether DT, RT, CR, etc.)
GR 5712

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"/>	FILL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACURE 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 type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) Well Status <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.)*

Date: May 31, 1979

Shut in oil well. Waiting on flow line.

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

SIGNED J. J. Johnson TITLE Engineering Assistant DATE June 15, 1979

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RWU 246 (22-18C)

Perforation Detail

5464-88	4 shots/ft.
5345-49	4 shots/ft.
5320-27	8 shots/ft.
5264-84	4 shots/ft.
4822-26	4 shots/ft.
4538-56	4 shots/ft.
4521-25	8 shots/ft.
4528-32	8 shots/ft.
4487-94	8 shots/ft.
5264-72	4 shots/ft.
5650-58	4 shots/ft.
5634-41	4 shots/ft.
5613-19	4 shots/ft.
5600-09	4 shots/ft.
5590-95	4 shots/ft.
5575-78	4 shots/ft.
5554-73	4 shots/ft.
5539-49	4 shots/ft.

Acid Detail

5464-88	1000 gals 15% HCl
5345-49	200 gals 15% HCl
5264-84	1000 gals 15% HCl
4822-26	200 gals 15% HCl
4538-56	900 gals 15% HCl
4521-32	600 gals 15% HCl
4487-94	300 gals 15% HCl
5320-27	300 gals 7½% NE Acid
5264-72	400 gals 7½% NE Acid
5634-58	800 gals 7½% NE Acid
5590-5619	1000 gals 7½% NE Acid
5539-78	1500 gals 7½% NE Acid

Cement Detail

4538-56	100 Sxs cl G
5464-88	200 Sxs cl G
5264-5349	200 Sxs cl G
5264-5327	100 Sxs cl G
4822-26	100 Sxs cl G
4487-94)	
4521-25)	100 Sxs cl G
4528-32)	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL.

(See other instructions on reverse side)

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

Amended

5. LEASE DESIGNATION AND SERIAL NO.

U-02148

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Red Wash

8. FARM OR LEASE NAME

9. WELL NO.

246 (22-18C)

10. FIELD AND POOL, OR WILDCAT

Red Wash - Green River

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

Sec 18, T7S, R24E, S18M

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 U.S.A. Inc.

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
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED 6/9/78 16. DATE T.D. REACHED 6/22/78 17. DATE COMPL. (Ready to prod.) 10/6/78 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* KB 5727 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5848 21. PLUG, BACK T.D., MD & TVD 5787 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5539-5658' Green River 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN _____ 27. WAS WELL CORED _____

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

24 x 100

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
6/7/79	Pumping 24 x 100 x 1-3/4" 10 1/2 strokes/min	Producing					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/8/79	24			83	56	76	674
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
						28.5	

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

35. LIST OF ATTACHMENTS

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

SIGNED [Signature] TITLE Engineering Assistant DATE June 13, 1979

*(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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Green River	2900(+2827)	5767(-40)	Gas, Oil	Green River	2900	
				Wasatch	5767	

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: 2,039' FNL and 1,588' FWL, SENW
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) _____	

5. LEASE
U-02148

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Red Wash

9. WELL NO.
246 (22-18C)

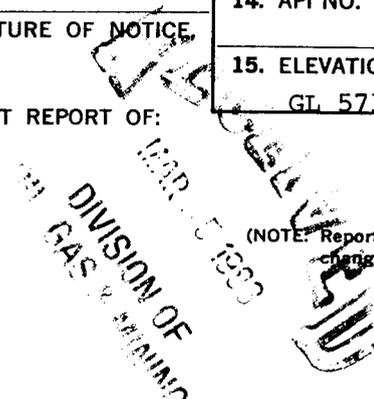
10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T7S, R24E

12. COUNTY OR PARISH Uintah 13. STATE Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GL 5712'



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

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 acidize and perform a scale inhibitor squeeze on RWU 246 (22-18C) per attached procedure.

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

No additional surface disturbances required for this activity.

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 March 21, 1983

(This space for Federal or State office use)

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

WELL NAME: 246 (22-18C)

FIELD: Red Wash

PROPOSED TREATMENT PROCEDURE

1. Objective: An increase of 10 BOPD is anticipated.
2. Size and type of treatment: 3,000 gals 15% HCl
3. Intervals to be treated:

5634 - 5658	500 gals
5590 - 5619	1000 gals
5539 - 5578	1500 gals
4. Treatment down casing or tubing: Casing
5. Method of localizing its effects: Perf balls evenly distributed throughout acid.
6. Disposal of treating fluid: Swab spent acid to frac tank
7. Name of company to do work: Halliburton, Dowell or Western
8. Anticipated additional surface disturbances: None
9. Estimated work date: ASAP
10. Present status, current production and producing interval:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
3/83	±9	±22	±91

RWU #246 (22-18C)
RED WASH/MAIN AREA
March 1, 1983

Workover Procedure:

1. MIR and RU Hot oil tubing and casing. POOH w/rods.
2. NU BOPE and pressure test. POOH w/tubing.
3. C/O to PBTD - 5,787'.
4. Isolate perfs 5,634-58 and test blank 5,619-34 for communication.*
5. Acidize perfs 5,634-58 w/500 gals 15% HCl mixed w/10 gal/M FE-1A iron sequestering agent, 50 gal/M Parasperse Paraffin dispersant, 2 gal/M Tri-S surfactant, 5 gal/M HC-2 suspending agent, 50#/M Spacer Sperser dispersant, and 2 gal/M HAI-55 corrosion inhibitor. Evenly distribute one perf ball per shot throughout acid.
6. Swab back acid load (pH = 6).
7. Perform scale inhibitor squeeze as follows:

Solutions: Inhibitor - 1 drum T-55 mixed w/9 bbls produced water
DP-61 - 1 drum DP-61 mixed w/100 bbls produced water

Pump Schedule: 1) Pump 10 bbls DP-61 solution
2) Pump 10 bbls T-55 solution
3) Pump remaining DP-61 solution
4) Flush to bottom perfs
8. Isolate perfs 5,590-5,619 and test blank 5,548-90 for communication.*
9. Acidize perfs 5,590-5,619 w/1,000 gals 15% HCl mixed as in step 5.
10. Swab back acid load (pH = 6).
11. Perform scale inhibitor squeeze as in step 7 but mix 1 drum DP-61 w/120 bbls produced water. Pump schedule remains the same.
12. Isolate perfs 5,539-78 and acidize w/1,500 gals 15% HCl mixed as in step 5.
13. Swab back acid load (pH = 6).
14. Perform scale inhibitor squeeze as in step 7 but mix 1 drum of DP-61 w/200 bbls produced water.
15. POOH w/tools.

RWU #246 (22-18C)
RED WASH/MAIN AREA
March 1, 1983

16. RIH w/production equipment and land pump at +5,700'. Place well on production.

*If any blanks fail to hold, combine acid jobs for the zones that communicate. In between acid stages, add 500 gal produced water mixed w/200# benzoic acid flakes. New scale inhibitor squeeze procedure will be written if communication occur.

**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: 2039' FNL & 1588' FWL SENW
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
U-02148

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Red Wash

9. WELL NO.
246 (22-18C)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T7S, R24E

12. COUNTY OR PARISH | 13. STATE
Uintah | Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GL 5712'

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON* (other)	<input type="checkbox"/>		<input type="checkbox"/>

RECEIVED
JUL 13 1983

(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.)*

This well was acidized and treated w/a scale inhibitor sqz as follows:

1. MIRU, POOH W/RODS & PMP. ND TREE, NU BOPE, POOH W/2-7/8" TBG.
2. RIH W/BIT, C/O FILL F/5480'-5773' POOH W/BIT. RIH W/CSG SCRPR CIRC TO 5570'
3. ISOLATED PERFS 5634-58'-PMPD INTO PERFS-COMM.
4. ACIDIZE PERFS 5590-5658 W/1500 GAL 15% HCL.
5. SWBD PERFS 5539-78' ACIDIZE SAME PERFS W/500 GAL 15% HCL.
6. PERFORMED SCALE INHIBITOR SQZ OVER ALL OPN PERFS (5539-5658) USING 400 GALS DP-61 SOLVENT & 15 BBLs T-55 & FRM WTR.
7. POOH W/2-7/8" TBG, RIH W/PROD STRING.
8. NU BOPE, NU TREE, RIH W/PMP & RODS. TURN WELL OVER TO PROD. RD. MOL.

3-BLM
2-State
3-Partne
1-Flid
Foren
1-Sec 72
1-File

PRESENT STATUS: 4-83 29 BOPD, 183 BWPD, 191 MCFD

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

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

SIGNATURE *E. M. Leonard* TITLE Engineering Asst. DATE June 14, 1983

(This space for Federal or State office use)

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

DRILLING PROCEDURE

Field Red Wash Well RWU #246 (22-18C)
Location SE 1/4 NW 1/4, Section 18, T7S, R24E, SLB&M, Uintah County, Utah
Drill X Deepen Elevation: GL 5712 KB 5726 est. Total Depth 5900
Non-Op Interests Gulf 1.18%, Caulkins 0.885%, Buttram 0.295%

1. Name of surface formation: Uinta Formation

2. Estimated tops of important geologic markers:

Table with 4 columns: Formation, Approximate Top, Formation, Approximate Top. Rows include Green River Fm, HF, KB, KD, and Total Depth.

3. Estimated depths of anticipated water, oil, gas or other mineral bearing formations:

Table with 6 columns: Formation, Depth, Type, Formation, Depth, Type. Rows include Green River Fm for Gas and Oil.

4. Casing Program (O = old, N = new):

Table with 7 columns: Surface, O/N, Intermediate, O/N, Oil String/Liner, O/N. Rows include Hole Size, Pipe Size, Grade, Weight, Depth, Cement, Time WOC, Casing Test, BOP, Remarks.

5. BOPE: S-900 hydraulic double gate and hydril

6. Mud Program:

Table with 5 columns: Depth Interval, Type, Weight, Viscosity, Water Loss. Rows include 0-300, 300-3000, 3000-TD.

7. Auxiliary Equipment: Kelly Cock, DP Safety Valve

8. Logging Program:

Surface Depth
Intermediate Depth
Oil String Depth
Total Depth SP-DIL base surface casing to TD; GR-CNL-FDL-CAL 2500-TD; RFT 10-15 levels

9. Mud Logging Unit: 2 man unit

Scales: 2" = 100' to ; 5" = 100' 2500 to TD

10. Coring & Testing Program: None anticipated

Table with 4 columns: Core, DST, Approximate Depth, Approximate Length of Core.

11. Anticipated Bottom Hole Pressure/Temperatures/Hazards and plans for mitigating:

Max BHP 0.43 psi/ft = 2550 BHT 110°

12. Completion & Remarks: To be determined from logs.

Division Development Geologist
Chief Development Geologist

Division Drilling Superintendent
Date 3/29/78

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or re-work a well or to alter 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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2039' FNL & 1588' FWL SENW
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

RECEIVED
DEC 17 1984

DIVISION OF
OIL, GAS & MINING

5. LEASE
U-02148

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Red Wash

9. WELL NO.
246 (22-18C)

10. FIELD OR WILDCAT NAME
Red Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T7S, R24E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30387

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GL 5712'

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input checked="" type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)			

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

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 fracture treat RWU 246 per attached procedure.

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

No additional surface disturbances required for this activity.

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 Dec. 13, 1984

(This space for Federal or State office use)

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

Federal approval of this action is required before commencing operations.

*See Instruction

ACCEPTED
APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE 12/19/84
BY: John P. Bays

RWU #246 (22-18C)
RED WASH/MAIN AREA
November 21, 1984

Location: Sec. 18, T7S, R24E 2,039' FNL and 1,588' FWL,
SE $\frac{1}{4}$, NW $\frac{1}{4}$, Lease-U-02148 Uintah County, Utah

TD: 5,848' PBDT: 5,787' GL: 5,712' KB: 5,727'

Casing Detail:

Baker Guide Shoe	1.05
1 jt 5- $\frac{1}{2}$ " , 15.5# , K-55 ST&C , 8rd Ruff ctd csg	41.22
Baker Differential fillup collar	1.79
33 jts 5- $\frac{1}{2}$ " , 15.5# , K-55 ST&C , 8rd Ruff ctd csg	1,361.39
107 jts 5- $\frac{1}{2}$ " , 15.5# , K-55 ST&C 8rd csg	4,448.63
Total csg Run	5,854.08
Csg Above	6.08
Csg Landed @	5,848.00

WELL HISTORY:

Initial Completion:

Perforate 5,464-88 w/4 JPF. Acidized perfs.
Perforate 5,345-49 and 5,320-27 w/4 JPF.
Perforate 5,264-84 and acidize
Perforate 4,822-26 and acidize
Re-Perforate 4,538-46 and acidize. Squeeze perfs 4,538-46.
Perforate 4,521-25 and 4,528-32 and acidize. Re-perforate 4,521-25
and 4,528-32 and acidize.
Perforate 4,487-94 and acidize.
Squeeze perfs 5,464-88, 5,264-5,349.
Perforate 5,320-27 and acidize.
Perforate 5,264-72 and acidize.
Squeeze perfs 5,264-5,327, 4,822-26, and 4,487-4,532.
Perforate 5,650-58 and 5,634-41 and acidize.
Perforate 5,613-19, 5,600-09, and 5,590-95 and acidize.
Perforate 5,575-78, 5,554-73, and 5,539-49 and acidize.
Perform Super E frac on perfs 5,539-5,658.

Initial Production: 43 BOPD, 48 BWPD, 32 MCFD

RWU #246 (22-18C)
RED WASH UNIT/MAIN AREA
November 21, 1984

WORKOVER - ACID JOB (3/83)

Acidize perfs 5539' - 5658'
Perform scale inhibitor squeeze
Production Before: 9 BOPD, 91 BWP, 22 MCFPD
Production After: 32 BOPD, 183 BWP, 10 MCFPD

CURRENT PERFORATIONS

Open: 5539-49 (LA), 5554-73 (LA/LB), 5575-78 (LB), 5590-95 (LB),
5600-09 (LC), 5613-19 (LC), 5634-41 (LE), and 5650-58 (LE) -
perforations shot @ 4 TJPF.

Excluded: 4487-94 (FS), 4528-32 (GA), 4521-25 (GA), 4538-56 (GB),
4822-26 (HC), 5264-84 (JE), 5320-27 (K), 5345-49 (KA),
5464-88 (KE) - perforations shot @ 4 TJPF

CURRENT PRODUCTION

10 BOPD, 74 BWP, 34 MCFPD

TUBING DETAIL

KB	14.40
Stretch & BWH	1.77
178 jts 2-7/8", 6.5 [#] , J-55, EUE 8rd tbg	5,498.55
BAC	2.82
3 jts 2-7/8", 6.5 [#] , J-55, EUE 8rd tbg	95.38
PSN	1.10
Slotted gas anchor	<u>30.95</u>
	5,644.97

R D DETAIL

1 - 1½" x 22' Polish Rod
2 - 1" x 2' Pony Rods
1 - 1" x 6' Pony Rod
57 - 1" x 25" Sucker Rods
66 - 7/8" x 25' Sucker Rods
100 - 3/4" x 25' Sucker Rods
1 - 3/4" x 6' Pony Rod
Pump No. R-282

RWU 246 (22-18C)
Red Wash Unit/Main Area
Frac Procedure

1. MIR & RU.
2. Hot oil as necessary. POOH w/ rods and pump.
3. ND wellhead. NU BOPE and test.
4. Release BAC. POOH w/ tbg.
5. Make bit and scraper run to PBTD - 5787'.
6. Hydrotest in hole w/ RPKR on 2-7/8" N-80 workstring. Test to 5000 psi.
7. Set PKR in blank 5488-5539'.
8. Establish injection into perms 5539-5658' using filtered 2% KCL fluid. Observe annulus for communication across blank to perms 5464-88'.
9. Fracture stimulate perms 5539-5658' down tbg. per attached stimulation detail.
10. SWIFN and allow pressure to dissipate.
11. POOH w/ PKR.
12. RIH w/ notched collar. CO sand to PBTD LD W.S.
13. RIH w/ Production tubing.
 - BAC - 5400'
 - PSN 5450'
 - Gas Anchor - 5585'
14. ND BOPE. NU wellhead.
15. RIH w/ rods and pump. Test pump. RDMOL.
16. Turn well over to Production.

M. H. H. H.
12/4/84

RWU NO. 246 (22-18C)
RED WASH UNIT/MAIN AREA

FRACTURE STIMULATION DETAIL

Fluid System: Halliburton Versagel 1400 - HT (or equivalent) w/heated, filtered 2% KCl water containing:

<u>Additive</u>	<u>Concentration</u>
LGC (Liquid gel concentrate)	60 gal/M
BA-20 (ph buffer)	2 gal/M
Lo Surf-259 (non-emulsifier)	1 gal/M
Tri-S Surfactant	1 gal/M
GBW-3 (gel breaker)	25 lbs/M
CL-18 (crosslinking agent)	1.2 gal/M
NF-1 (non-foaming agent)	as needed

STIMULATION TREATMENT SCHEDULE

Perfs 5539' - 5658'

1. Rig up service company to fracture stimulate down 2-7/8" tubing.
2. Conduct safety meeting with all personnel on location.
3. Pressure test all surface lines to 5000 psi.
4. Fracture treat perfs 5539' - 5658' w/43,000 gal Versagel 1400-HT (or equivalent) carrying 66,000 lbs 20/40 sand and 24,000 lbs 10/20 sand as follows:

<u>Event</u>	<u>Volume (gal)</u>	<u>Fluid</u>	<u>Sand Concentration (ppg)</u>	<u>Sand Type</u>	<u>Sand Weight (lbs)</u>
Prepad	1,000	2% KCl	--	--	--
SIS	475	1 drum of T-55 mixed w/10 bbls	--	--	--
Prepad	1,000	2% KCl	--	--	--
Pad	18,000	Versagel 1400-HT w/40 lbs/M WAC-11D (Fluid loss)			
SLF	3,000	Versagel 1400-HT	1	20/40	3,000
SLF	4,000	Versagel 1400-HT	2	20/40	8,000
SLF	5,000	Versagel 1400-HT	3	20/40	15,000
SLF	5,000	Versagel 1400-HT	4	20/40	20,000
SLF	4,000	Versagel 1400-HT	5	20/40	20,000
SLF	4,000	Versagel 1400-HT	6	10/20	24,000
Flush * ±	1,337	2% KCl	-	--	--

Stimulation Treatment Schedule (Cont'd)

Sheet 2 of 2

* Flush to top perforation

Total fluid pumped: 46,812 gal (1,115 bbls)

Total sand pumped: 90,000 lbs

Maximum rate: 30 BPM

Maximum pressure: 5,000 psi

Maximum HHP: 3695 HHP

Cost Estimated: \$ 27,298

Estimated rate: 30 BPM

Estimated pressure: 4500 psi

Estimated HHP: 3325 HHP



CALCULATION SHEET
Chevron U.S.A. Inc.

Date / /

Prepared by

Page No

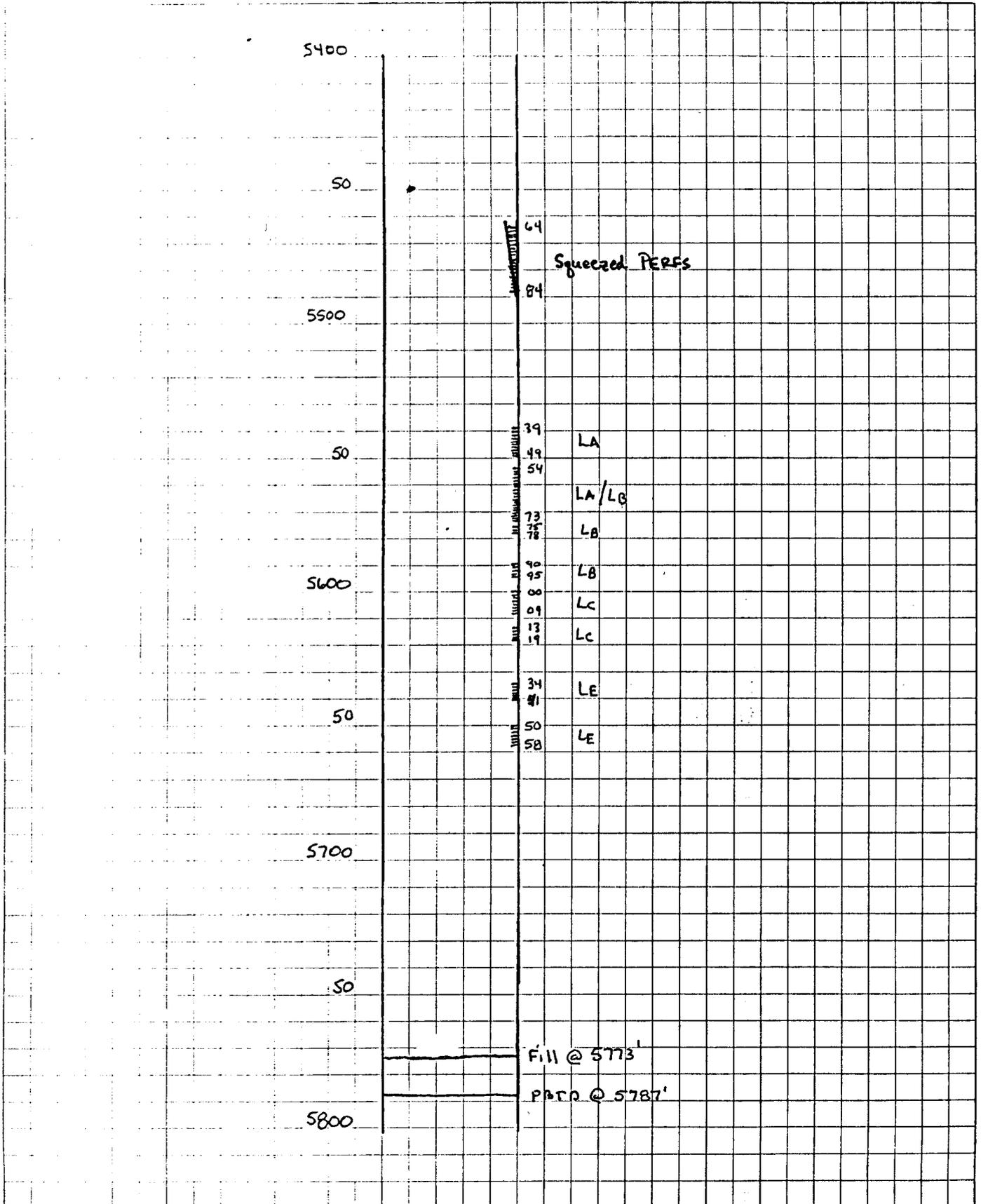
of

Location

Department

Project Number

RWU No. 246 (22-18C) - Wellbore Schematic



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL
(Other instructions
reverse side)

Form approved
Budget Bureau No. 1004-0
Expires August 31, 1985

PGW

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
U-02148
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
032404
7. UNIT AGREEMENT NAME
Red Wash Unit
8. FARM OR LEASE NAME
(22-18C)
9. WELL NO.
#246
10. FIELD AND POOL OR WILDCAT
Red Wash
11. SEC., T., R., M., OR BLM. AND
SURVEY OR AREA
Sec. 18, T7S, R24E
12. COUNTY OR PARISH
Uintah
13. STATE
Utah

1. OIL WELL GAS WELL OTHER
2. NAME OF OPERATOR
Chevron U.S.A. Inc.
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
2039' FNL & 1588' FWL (SE-NW)
14. PERMIT NO.
43-047-30387
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR-5712

RECEIVED
MAR 20 1987
DIVISION OF
OIL, GAS & MINING

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.)*

It is proposed to add perforations and acidize as follows:

- 1. Move-in Rig - Pull Rods and Pump.
- 2. N/D Wellhead. N/U BOPE - Pull Production Tubing.
- 3. C/O To PBTD at 5750'.
- 4. Perforate 5428'-5444' & 5448'-5454' with 4 CJPF.
- 5. Acidize Interval 5428' to 5454' With 500 Gals. 15% HCL.
- 6. Swab Back Load.
- 7. Run Production Equipment. Release Rig.

- 3 - BLM
- 3 - State
- 1 - EEM
- 3 - Drlg.
- 1 - File

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

SIGNED

J. J. Watson

TITLE

Office Assistant

DATE

March 18, 1987

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

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

DATE: 3-23-87

BY: *John R. Davis*

Federal approval of this action
is required before commencing
operations.

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

PGW

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.

U-02148

6. IF INDIAN, ALLOTTEE OR TRUST NAME

050408

1. OIL WELL GAS WELL OTHER

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

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

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

2,039' FNL (SE, NW)
1,588' FWL

RECEIVED
MAY 01 1987

7. UNIT AGREEMENT NAME

Red Wash Unit

8. FARM OR LEASE NAME

(22-18C)

9. WELL NO.

246

10. FIELD AND POOL, OR WILDCAT

Red Wash

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

Sec. 18, T7S, R24E

14. PERMIT NO.

43-047-30387

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

5,712' GR

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
(Other)

PCLL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

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 and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Perforations were added, acidized, and the well was returned to production on April 23, 1987 as follows:

- Moved in and rigged up Western Oil Well Service Rig #18 on April 21, 1987.
- Pulled rods and pump. Nippled down wellhead. Nippled up BOPE. Pulled production tubing.
- Cleaned out to 5,722'.
- Perforated 5,428'-5,444' and 5,448'-5,454' with 4 SPF.
- Acidized 5,428'-5,454' with 500 gals. 15% HCL. Swabbed back load.
- Ran production tubing. Nippled down BOPE. Nippled up wellhead.
- Ran pump and rods. Released rig and returned well to production.

- 3-BLM
- 3-State
- 2-Partners
- 1-EEM
- 3-Drig.
- 1-JSL
- 1-Sec. 724-C
- 1-File

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

SIGNED J. J. Watson

TITLE Office Assistant

DATE April 27, 1987

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-1133
Expires September 30 1990

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

OCT 01 1990

1. Type of Well
 Oil Well Gas Well Other "H" Station

2. Name of Operator
Chevron U.S.A. Inc., Room 13097

3. Address and Telephone No.
P.O. Box 599, Denver, CO 80201 (303) 930-3691

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NE 1/4 SE 1/4
Sec. 13, T7S, R23E T7S R24E S18

5. Lease Designation and Serial No.
U-081

6. If Indian, Alliance or Tribe Name

7. If Unit or CA, Agreement Designation
Red Wash

8. Well Name and No.
"H" Station RWU 246

9. API Well No.
4304730387 PGW

10. Field and Pool, or Exploratory Area
Red Wash

11. County or Parish, State
Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other
	<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

Venting

(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.)

It may be necessary to vent all produced gas at "H" Station due to CO₂ breakthrough at the following locations: 32-13B, 42-13B, 12-18C, 22-18C, 23-18C, 34-18C, 24-18C, 14-18C, 44-13B, 34-13B, 21-24B, 24-13B, 23-13B, 33-13B. This is needed to prevent loss of gas sales due to an off-spec. situation. The gas would need to be vented until the CO₂ levels subside enough to allow the gas to be returned to the system.

A subsequent report of total volumes will follow.

- 3-BLM
- 3-State
- 1-JRB
- 1-GAP
- 1-Cent. File
- 1-JLW

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

DATE: 10/15/90
BY: [Signature]

Federal approval of this action is required before commencing operations.

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

Signed [Signature]

Title Technical Assistant

Date 9/21/90

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
11-02148

6 If Indian, Allottee or Tribe Name

7 If Unit or CA Agreement Designation
Red Wash

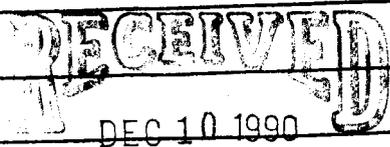
8 Well Name and No.
246 (22-18C)

9 API Well No. PGW
43-047-30387

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

11 County or Parish, State
Uintah, Utah

SUBMIT IN TRIPLICATE



1. Type of Well
 Oil Well Gas Well Other

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

3. Address and Telephone No
P.O. Box 599, Denver, CO 80201 (303) 930-3691

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2039' FNL, 1588' FWL
Sec. 18, T7S, R24E

DIVISION OF
OIL, GAS & MINING

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
	<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

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 subject well has been returned to production due to the recent increase in oil prices.

- 3-BLM
- 3-State
- 1-JRB/GAP
- 1-Well file
- 1-REK
- 1-Sec. 724R
- 1-JLW

14. I hereby certify that the foregoing is true and correct
Signed T.P. Russ for J.L. Watson Title Technical Assistant Date 11/15/90
(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 state or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Gas
 Well Well Other **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, 1950.

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

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

Shenandoah Energy Inc.
 By: M. 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 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.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

FEB 07 2000

DIVISION OF
OIL, GAS AND MINING

IN REPLY REFER TO
UT-931

February 4, 2000

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

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)

Minerals Adjudication Group U-932
File - Red Wash Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:2/4/00

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	

Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
UTU081	4304715152	24 (34-14B) RED WASH SWSE	14	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730344	240 (12-36B) RED WAS SWNW	36	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304730345	241 (22-14B) RED WAS SENW	14	T	7S	R23E PGW	CHEVRON U S A INCORPORATED	
UTU081	4304730346	242 (42-13B) RED WAS SENE	13	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU02148	4304730347	243 (42-18C) RED WAS SENE	18	T	7S	R24E POW	CHEVRON U S A INCORPORATED	
UTU02149	4304730348	244 (23-19C) RED WAS NESW	19	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTSL071964	4304730349	245 (14-30C) RED WAS SWSW	30	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU02148	4304730387	246 (22-18C) RED WAS SENW	18	T	7S	R24E POW	CHEVRON U S A INCORPORATED	
UTU02148	4304730388	247 (22-17C) RED WAS SENW	17	T	7S	R24E PGW	CHEVRON U S A INCORPORATED	
UTU02149	4304730389	248 (43-20C) RED WAS NESE	20	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU082	4304716476	25 (23-23B) RED WASH NESW	23	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTSL071965	4304730391	250 (41-29C) RED WAS NENE	29	T	7S	R24E ABD	CHEVRON U S A INCORPORATED	
UTU0559	4304730457	257 (21-23A) RED WAS NENW	23	T	7S	R22E ABD	CHEVRON U S A INCORPORATED	
UTU0559	4304730458	258 (34-22A) RED WAS SWSE	22	T	7S	R22E WIW	CHEVRON U S A INCORPORATED	
STATE	4304732785	259 SWSW	16	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304715153	26 (23-22B) RED WASH NESW	22	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
STATE	4304732786	260 SWSE	16	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730517	262 (22-26B) RED WAS SENW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730518	263 (24-26B) RED WAS SESW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730519	264 (31-35B) RED WAS NWNE	35	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU0566	4304730520	265 (44-26B) RED WAS SESE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304730521	266 (33-26B) RED WAS NWSE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0116	4304732981	267 SWNE	17	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304730522	269 (13-26B) RED WAS NWSW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU081	4304715154	27 (43-14B) RED WASH NESE	14	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304731082	270 (22-35B) RED WAS SENW	35	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304731081	271 (42-35B) RED WAS SENE	35	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304731054	272 (44-23B) RED WAS SESE	23	T	7S	R23E PGW	CHEVRON U S A INCORPORATED	
UTU0566	4304731051	273 (42-27B) RED WAS SENE	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0823	4304731083	274 (13-25B) RED WAS NWSW	25	T	7S	R23E P+A	CHEVRON U S A INCORPORATED	
UTU0566	4304731077	275 (31-26B) RED WAS NENW	26	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU0566	4304731053	276 (44-27B) RED WAS SESE	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304731076	278 (11-26B) RED WAS NWNW	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
STATE	4304731052	279 (11-36B) RED WAS NWNW	36	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU081	4304715155	28 (43-22B) RED WASH NESE	22	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0566	4304731079	280 (11-35B) RED WAS NWNW	35	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0823	4304731078	281 (11-25B) RED WAS NWNW	25	T	7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU0566	4304731080	282(42-26B) RED WAS SENE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0116	4304732982	283 NESE	18	T	7S	R23E WIW	CHEVRON U S A INCORPORATED	
UTU082	4304731476	284 (33-23B) RED WAS NWSE	23	T	7S	R23E PGW	CHEVRON U S A INCORPORATED	
UTU082	4304731477	285 (11-24B) RED WAS NWNW	24	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU0567	4304731478	286 (42-21B) RED WAS SENE	21	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU081	4304731512	287 (44-13B) RED WAS SESE	13	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU0566	4304731513	288 (24-27B) RED WAS SESW	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED	
UTU082	4304731517	289 (13-24B) RED WAS NWSW	24	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU082	4304715156	29 (32-23B) RED WASH SWNE	23	T	7S	R23E POW	CHEVRON U S A INCORPORATED	
UTU082	4304731515	290 (12X-23B) RED WA SWNW	23	T	7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU082	4304731516	291 (22X-23B) RED WA SENW	23	T	7S	R23E ABD	CHEVRON U S A INCORPORATED	
UTU082	4304731576	292 (42-23B) RED WAS SENE	23	T	7S	R23E TA	CHEVRON U S A INCORPORATED	

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS ✓
2. CDW	✓	5- STO ✓
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 242 (42-13B)	43-047-30346	5670	13-07S-23E	FEDERAL	OW	P
RWU 24 (34-14B)	43-047-15152	5670	14-07S-23E	FEDERAL	OW	P
RWU 241 (22-14B)	43-047-30345	5670	14-07S-23E	FEDERAL	GW	P
RWU 229 (43-26B)	43-047-30259	5670	26-07S-23E	FEDERAL	OW	TA
RWU 231 (21-35B)	43-047-30310	5670	35-07S-23E	FEDERAL	OW	TA
RWU 234 (32-24B)	43-047-30313	5670	24-07S-23E	FEDERAL	OW	P
RWU 233 (12-25B)	43-047-30312	5670	25-07S-23E	FEDERAL	OW	TA
RWU 237 (14-25B)	43-047-30341	5670	25-07S-23E	FEDERAL	OW	P
RWU 232 (12-26B)	43-047-30311	5670	26-07S-23E	FEDERAL	OW	TA
RWU 238 (32-35B)	43-047-30342	5670	35-07S-23E	FEDERAL	OW	P
RWU 239 (41-35B)	43-047-30343	5670	35-07S-23E	FEDERAL	OW	TA
RWU 240 (12-36B)	43-047-30344	5670	36-07S-23E	FEDERAL	OW	P
RWU 247 (22-17C)	43-047-30388	5670	17-07S-24E	FEDERAL	GW	P
RWU 230 (14-18C)	43-047-30309	5670	18-07S-24E	FEDERAL	OW	TA
RWU 235 (34-18C)	43-047-30314	5670	18-07S-24E	FEDERAL	OW	P
RWU 243 (42-18C)	43-047-30347	5670	18-07S-24E	FEDERAL	OW	TA
RWU 246 (22-18C)	43-047-30387	5670	18-07S-24E	FEDERAL	OW	P
RWU 236 (21-19C)	43-047-30340	5670	19-07S-24E	FEDERAL	GW	P
RWU 244 (23-19C)	43-047-30348	5670	19-07S-24E	FEDERAL	GW	P
RWU 248 (43-20C)	43-047-30389	5670	20-07S-24E	FEDERAL	GW	PA
RWU 250 (41-29C)	43-047-30391	5670	29-07S-24E	FEDERAL	GW	PA
RWU 245 (14-30C)	43-047-30349	5670	30-07S-24E	FEDERAL	GW	PA

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12-30-1999
- (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 filed 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	Entity	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	SECT	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
RWU 287 (44-13B)	13	070S	230E	4304731512	5670	Federal	OW	TA	
RWU 27 (43-14B)	14	070S	230E	4304715154	5670	Federal	OW	TA	
RWU 267 (32-17B)	17	070S	230E	4304732981	5670	Federal	OW	P	
RWU 286 (42-21B)	21	070S	230E	4304731478	5670	Federal	OW	P	
RWU 26 (23-22B)	22	070S	230E	4304715153	5670	Federal	OW	TA	
RWU 28 (43-22B)	22	070S	230E	4304715155	5670	Federal	OW	P	
RWU 272 (44-23B)	23	070S	230E	4304731054	5670	Federal	GW	P	
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 262 (22-26B)	26	070S	230E	4304730517	5670	Federal	GW	TA	
RWU 265 (44-26B)	26	070S	230E	4304730520	5670	Federal	GW	P	
RWU 278 (11-26)	26	070S	230E	4304731076	5670	Federal	GW	TA	
RWU 282 (42-26B)	26	070S	230E	4304731080	5670	Federal	GW	TA	
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 288 (24-27)	27	070S	230E	4304731513	5670	Federal	OW	TA	
RWU 270 (22-35B)	35	070S	230E	4304731082	5670	Federal	OW	P	
RWU 280 (11-35B)	35	070S	230E	4304731079	5670	Federal	OW	P	
RWU 247 (22-17C)	17	070S	240E	4304730388	5670	Federal	GW	P	
RWU 246 (22-18C)	18	070S	240E	4304730387	5670	Federal	OW	P	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

IN PLACE

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

8. **Federal and Indian Units:**

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

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

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

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 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	SENW	23	070S	230E	4304715151	99996	Federal	WI	A
RWU 24 (34-14B)	RW 34-14B	SWSE	14	070S	230E	4304715152	5670	Federal	OW	S
RWU 26 (23-22B)	RW 23-22B	NESW	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 27 (43-14B)	RW 43-14B	NESE	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 28 (43-22B)	RW 43-22B	NESE	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 29 (32-23B)	RW 32-23B	SWNE	23	070S	230E	4304715156	5670	Federal	OW	P
RW 23-13B	RW 23-13B	NESW	13	070S	230E	4304715157	5670	Federal	GW	TA
RWU 31 (34-22B)	RW 34-22B	SWSE	22	070S	230E	4304715158	5670	Federal	OW	P
RWU 33 (14-14B)	RW 14-14B	SWSW	14	070S	230E	4304715160	5670	Federal	GW	TA
RWU 34 (23-14B)	RW 23-14B	NESW	14	070S	230E	4304715161	99996	Federal	WI	A
RW 43-13B	RW 43-13B	NESE	13	070S	230E	4304715162	5670	Federal	OW	TA
RWU 36 (32-13B)	RW 32-13B	SWNE	13	070S	230E	4304715163	5670	Federal	GW	P
RWU 38 (14-23B)	RW 14-23B	SWSW	23	070S	230E	4304715165	5670	Federal	OW	P
RWU 39 (14-24A)	RW 14-24A	SWSW	24	070S	220E	4304715166	5670	Federal	OW	TA
RWU 40 (21-24B)	RW 21-24B	NENW	24	070S	230E	4304715167	5670	Federal	OW	TA
RWU 41 (34-13B)	RW 34-13B	SWSE	13	070S	230E	4304715168	5670	Federal	OW	P
RWU 42 (21-29C)	RW 21-29C	NENW	29	070S	240E	4304715169	5670	Federal	GW	P
RWU 43 (12-17B)	RW 12-17B	SWNW	17	070S	230E	4304715170	5670	Federal	OW	P
RWU 44 (32-33C)	RW 32-33C	SWNE	33	070S	240E	4304715171	5670	Federal	GW	P
RWU 45 (23-30B)	RW 23-30B	NESW	30	070S	230E	4304715172	5670	Federal	OW	TA
RWU 46 (41-21C)	RW 41-21C	NENE	21	070S	240E	4304715173	5670	Federal	GW	TA
RWU 48 (32-19B)	RW 32-19B	SWNE	19	070S	230E	4304715174	99996	Federal	WI	I
RWU 49 (12-29B)	RW 12-29B	SWNW	29	070S	230E	4304715175	5670	Federal	OW	TA
RWU 50 (14-23A)	RW 14-23A	SWSW	23	070S	220E	4304715176	5670	Federal	OW	P
RWU 52 (14-18B)	RW 14-18B	SWSW	18	070S	230E	4304715178	5670	Federal	OW	TA
RWU 53 (41-25A)	RW 41-25A	NENE	25	070S	220E	4304715179	5670	Federal	OW	TA
RWU 56 (41-28B)	RW 41-28B	NENE	28	070S	230E	4304715182	99996	Federal	WI	A

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

4/30/2007 and 5/15/2007

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

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

4/30/2007 and 5/15/2007

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

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

4/30/2007 and 5/15/2007

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

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

4/30/2007 and 5/15/2007

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

RED WASH UNIT

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

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

4/30/2007 and 5/15/2007

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

RED WASH UNIT

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

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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

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

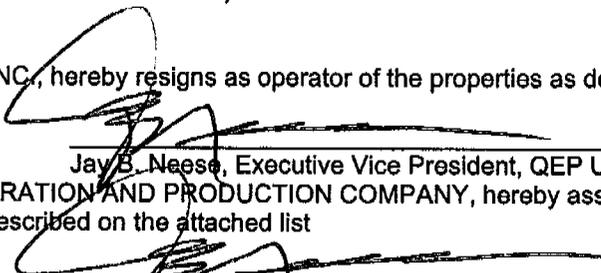
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible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

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

Utah State Bond Number: 965003033

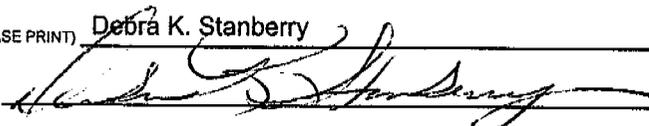
Fee Land Bond Number: 965003033

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


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

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


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

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

(This space for State use only)

RECEIVED
APR 19 2007

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

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

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

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

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

(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 Bankert*
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 & MINERAL