

FILE NOTATIONS

Entered in NID File

✓  
\_\_\_\_\_

Checked by Chief

PWB  
\_\_\_\_\_

Entered On S R Sheet

\_\_\_\_\_

Copy NID to Field Office

\_\_\_\_\_

Location Map Pinned

✓  
\_\_\_\_\_

Approval Letter

J. H. Hill  
\_\_\_\_\_

Card Indexed

✓  
\_\_\_\_\_

Disapproval Letter

\_\_\_\_\_

IWR for State or Fee Land

\_\_\_\_\_

COMPLETION DATA:

Date Well Completed

12-27-64

Location Inspected

\_\_\_\_\_

OW

✓

WW

TA

\_\_\_\_\_

Bond released

\_\_\_\_\_

GW

OS

PA

\_\_\_\_\_

State of Fee Land

\_\_\_\_\_

LOGS FILED

Driller's Log

3-1-65

Electric Logs (No. )

3

E

I

E-I

GR

GR-N

Micro

Lat

Mi-L

Sonic

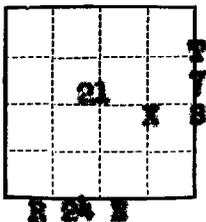
Others

Cement Bond Log

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. U-080  
Unit Red Wash



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Vernal, Utah November 2, 1964

Well No. (43-210) 197 is located 1980 ft. from SW line and 660 ft. from E line of sec. 21  
NE 1/4 SE 1/4 21 T8 S4E S12M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Red Wash Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~rimrock~~ Kelly Bushing above sea level is 5721 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to drill a test well for oil or gas to be completed in the lower Green River formation.

8-5/8" to be cemented at + 225'.

5-1/2" to be cemented below the lowermost producing zone with sufficient cement to cover all producing zones and all significant water sands.

Estimated TD 5430' in the Green River.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company California Oil Company, Western Division

Address P. O. Box 455

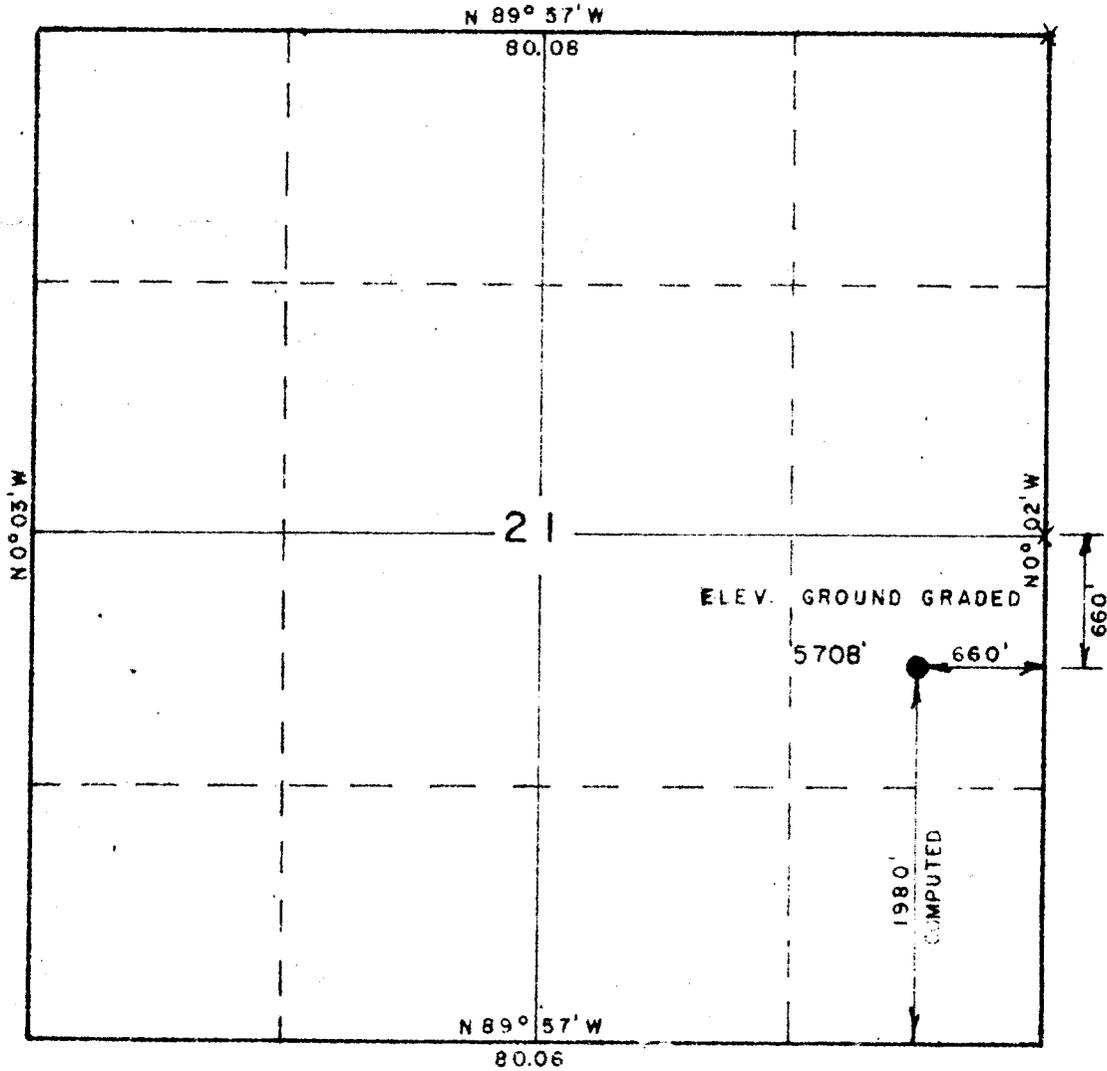
Vernal, Utah

By R. W. PATTERSON

Title Unit Superintendent

USGS, SLC-1; OMBCC, SLC-2; Gulf, Okla. City-1; Gulf, Casper-1; Gullkins-1; Noble, Et. Naval-1; S-11-1

T 7 S, R 2 4 E, S L B & M



X = Corners Located (Brass Cap)

Scale: 1" = 1000'

UINTAH ENGINEERING  
& LAND SURVEYING

P. O. Box 139  
Vernal, Utah

This is to certify that the above plat was prepared from field notes of actual surveys made by the undersigned, and that the same are true and correct to the best of my knowledge and belief.

*[Signature]*

Registered Land Surveyor  
Utah Registration No. 1111

PARTY N. J. MARSHALL  
L. TAYLOR  
G. LANDON

WEATHER FAIR—COOL

SURVEY  
CALIFORNIA OIL CO. 43-21-C (REDWASH UNIT NO 137)  
LOCATED AS SHOWN IN THE NE 1/4, SE 1/4, SEC 21,  
T 7 S, R 2 4 E, S L B & M. UINTAH COUNTY, UTAH.

DATE 10/29/64  
REFERENCES  
GLO Township plat  
Approved 2/5/38  
FILE CALCO

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER Red Wash  
UNIT \_\_\_\_\_

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Red Wash

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1964,

Agent's address P. O. Box 455 Company California Oil Co., Western Div.  
Vernal, Utah

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

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE SE 21	7S	24E	RWU 197		(43-21C)					
<u>Present Conditions:</u>										
Total Depth: 5400'										
Casing: 8 5/8", 24#, J-55 cemented at 221.96 w/135 sacks reg. cement containing 3% CaCl <sub>2</sub> , 5 1/2", 15.5#, J-55 cement at 5373' w/400 sacks 50/50 Posmix cement containing 10% salt & 1% CFR-2.										
<u>Operations Conducted:</u>										
Moved in Exeter Drilling Co. rig No. 10. Spud-in at 11:30 am 11/11/64. Drilled 12 1/4" hole to 227'. Cement 8 5/8" casing in place at 222' w/135 sacks reg. cement containing 3% CaCl <sub>2</sub> . Drilled 7 7/8" hole to TD of 5400'. Schlumberger ran IES & Microlog Caliper logs. Ran DST 1-A (5238-5258) MISRUN. DST #1 (5236-5256) 60 minute flow test. GTS in 11 min TSTM. Recovered 225' SLI mud cut & gas cut HPP oil, 445' gas cut HPP oil, & 15' muddy H <sub>2</sub> O. Pressures: IHH-2539, ISI-1826, IF-119, FF-243, FSI-1780, FHH-2539. DST #2 (5018-5038), 30 minute flow test. GTS in 3 min. Gauged at a max. of 2858 MCFPD. Recovered 5' gas cut muddy water. Pressures: IHH-2458, ISI-1906, IF-181, FF-648, FSI-1893, FHH-2444. DST #3 (4988-5008), 60 minute flow test. GTS in 8 min. Gauged at a max. of 662 MCFPD. Recovered 214' SLI gas & mud cut water. Pressures: IHH-2457, ISI-1880, IF-39, FF-194, FSI-1880, FHH-2444. DST #4 (4275-4295) 60 Min. flow test. NGTS. Recovered 50' sli mud, oil & gas cut water, 90' sli mud & gas cut water & 1901' Sli gas cut water. Pressures: IHH-2118, ISI-1719, IF-435, FF-891, FSI-1683, FHH-2118. DST # 5 (4230-4250) 60 min. flow test. NGTS. Recovered 300' Sli mud cut water. Pressures: IHH-2192, ISI-1597, IF-73, FF-142, FSI-1524, FHH-2192. Cemented 5 1/2" casing in place at 5373' w/400 sacks 50/50 Posmix cement containing 10% salt and 1% CFR-2. Released rig at 12:00 midnight 11/29/1964.										

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

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

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



PNV

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
348 EAST SOUTH TEMPLE  
SUITE 301  
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: RW 1197 (43-21C)  
Operator CALIFORNIA OIL CO. Address P.O. BOX 455 Phone 789-2442  
VERNAL, UTAH  
Contractor- \_\_\_\_\_ Address \_\_\_\_\_ Phone \_\_\_\_\_  
Location: NE 1/4 SE 1/4 Sec. 21 T. 2 N R. 24 E WINTAH County, Utah.  
Water Sands: NONE

Depth	Volume	Flow Rate or Head	Quality
From	To		Fresh or Salty
1.			
2.			
3.			
4.			
5.			

(continued on reverse side if necessary)

Formation Tops:

Remarks:

NOTE: (a) Upon diminishing supply of forms, please inform the Commission  
(b) Report on this form as provided for in Rule C-20, General Rules and regulations and Rules of Practice and Procedure, (See back of form)

h.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

**U-080**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

**Red Wash**

8. FARM OR LEASE NAME

9. WELL NO.

**#197 (43-210)**

10. FIELD AND POOL, OR WILDCAT

**Red Wash**

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

**Sec. 21, T7S, R24E, S1EM**

12. COUNTY OR PARISH

**Utah**

13. STATE

**Utah**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

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

2. NAME OF OPERATOR  
**California Oil Co., Western Division**

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface **1980' N of S line, 660' W of E line, Sec. 21**

At top prod. interval reported below **Straight hole**

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDED **11-11-64** 16. DATE T.D. REACHED **11-25-64** 17. DATE COMPL. (Ready to prod.) **12-27-64** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **5708' G.L.** 19. ELEV. CASINGHEAD **5705'**

20. TOTAL DEPTH, MD & TVD **5400'** 21. PLUG, BACK T.D., MD & TVD **5332'** 22. IF MULTIPLE COMPL., HOW MANY\* **→** 23. INTERVALS DRILLED BY **→** ROTARY TOOLS **0-5400'** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* **5246-5252' Green River** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **IES, Micro-Caliper, Cement Bond, Gamma-Ray Collar** 27. WAS WELL CORED **No**

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8-5/8"</b>	<b>24</b>	<b>221.96</b>	<b>12-1/4"</b>	<b>135 sacks cement</b>	
<b>5-1/2"</b>	<b>15-1/2</b>	<b>5,373.55</b>	<b>7-7/8"</b>	<b>400 sacks cement</b>	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<b>2-1/2"</b>	<b>5,275.54</b>	

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
<b>3 - 60° Horizontal notches 5246, 5249 &amp; 5252'</b>	<table border="1"> <thead> <tr> <th>DEPTH INTERVAL (MD)</th> <th>AMOUNT AND KIND OF MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td><b>5246, 5249, 5252</b></td> <td><b>14,000 gal RWG/RC (50/50)</b></td> </tr> <tr> <td></td> <td><b>10,000# 20/40 sand, 2,000# 8-12 glass beads &amp; .075/gal Adomite</b></td> </tr> </tbody> </table>	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	<b>5246, 5249, 5252</b>	<b>14,000 gal RWG/RC (50/50)</b>		<b>10,000# 20/40 sand, 2,000# 8-12 glass beads &amp; .075/gal Adomite</b>
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
<b>5246, 5249, 5252</b>	<b>14,000 gal RWG/RC (50/50)</b>						
	<b>10,000# 20/40 sand, 2,000# 8-12 glass beads &amp; .075/gal Adomite</b>						

33.* PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
<b>12-30-64</b>	<b>Pumping 1-3/4" Rod Pump</b>					<b>Producing</b>	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<b>1-8-65</b>	<b>24</b>		<b>→</b>	<b>239</b>	<b>202</b>	<b>12</b>	<b>845</b>
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		<b>→</b>	<b>239</b>	<b>202</b>	<b>12</b>	<b>28°</b>	

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

35. LIST OF ATTACHMENTS

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

SIGNED **R. W. PATTERSON** Original Signed by **R. W. PATTERSON** TITLE **Unit Superintendent** DATE **1-28-65**

# 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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
LC LC	5236	5258	60 min test. GAS 11 min. TSEM. Rec 225' all mud cut & gas cut HFP oil, 445' gas cut HFP oil & 15' dry H <sub>2</sub> O. Press: IHH 2534, IHI 1826, IF 119, FF 243, FSI 1789, FHI 2539. No water cushion.	AIR	2552
	5236	5256		Basal F H I J	4150 4410 4580 4787 4919 5123 5300
Lower Lg	5018	-5038	30 min test. GAS 10 min. Gauged a max of 2848 MWD. Rec. 5' gas cut w/ water. Press: IHH 2498, IHI 1906, IF 151, FF 648, FSI 1893, FHI 2444. No water cushion.	K L Wasatch	(+3168) (+1576) (+1310) (+1140) (+933) (+801) (+597) (+480)
Upper Lg	4988	5008	60 min test. GAS 10 min. Gauged a max of 662 MWD. Rec 214' all gas & mud cut w/ water. Press: IHH 2477, IHI 1880, IF 39, FF 194, FSI 1880, FHI 2444. No water cushion.		
Gg	4275	4295	60 min test. MWS. Rec 50' all mud, oil & gas cut w/ water, 90' all mud & gas cut w/ water, gas cut w/ water. Press: IHH 2118, IHI 1719, IF 435, FF 891, FSI 1683, FHI 2118. No water cushion.		
Gg	4230	4250	60 min test. MWS. Rec 300' all mud cut w/ water. Press: IHH 2192, IHI 1597, IF 73, FF 142, FSI 1524, FHI 2192. No water cushion.		

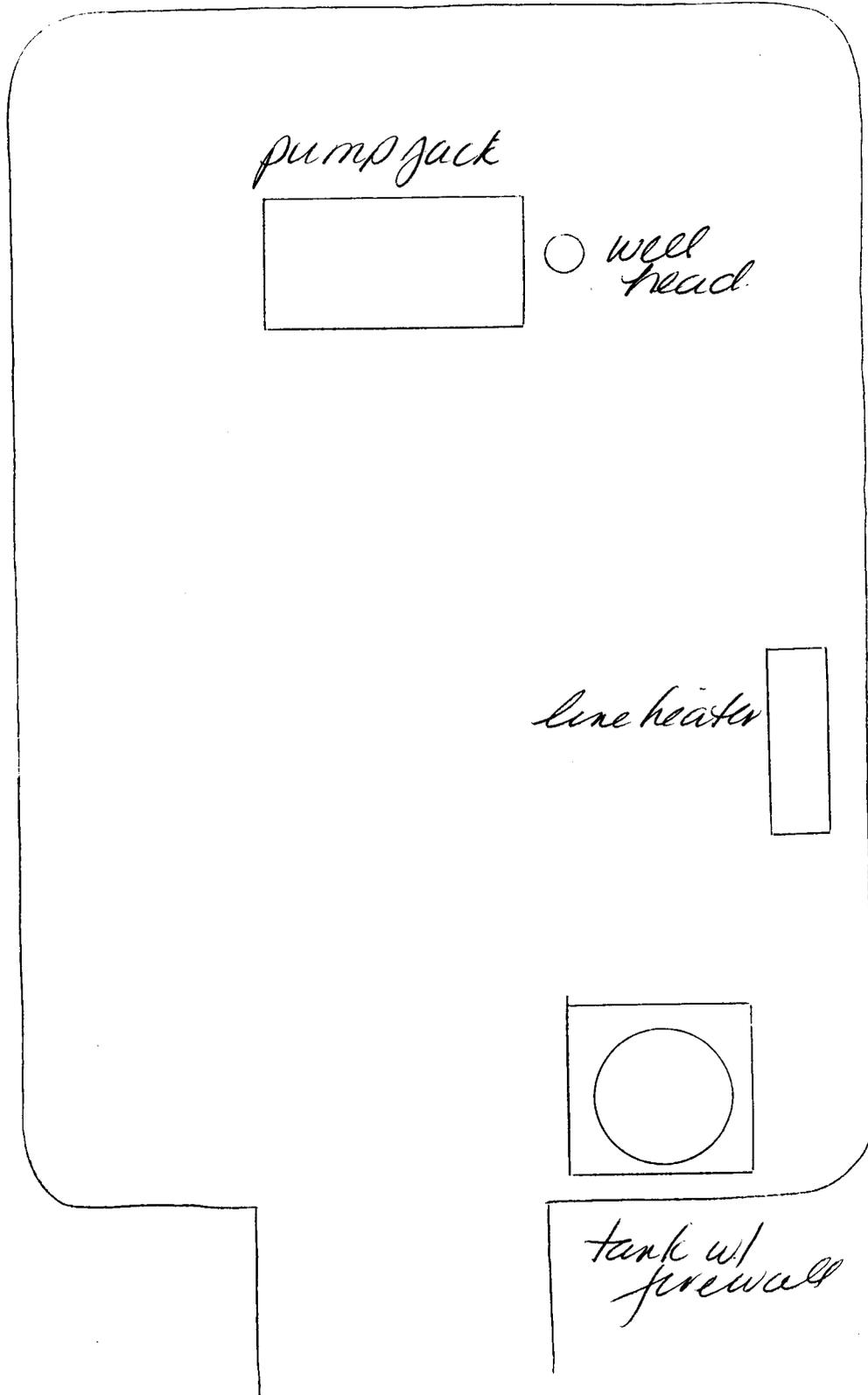
38. GEOLOGIC MARKERS

TOP Sub Sea Datum

RWU 197  
43-21C

Sec 21, T7S, R24E

Carl Kubby 10/25/88



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>U-080</b>
2. NAME OF OPERATOR <b>Chevron U.S.A. Inc., Room 13097</b>		6. INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <b>P. O. Box 599, Denver CO 80201</b>		7. UNIT AGREEMENT NAME <b>Red Wash Unit</b>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  <b>660' FEL &amp; 1,980' FSL</b>		8. FARM OR LEASE NAME
14. PERMIT NO. <b>43-047-15299</b>		9. WELL NO. <b>197 (43-21C)</b>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>GL: 5,708' KB: 5,720'</b>		10. FIELD AND POOL, OR WILDCAT <b>Red Wash</b>
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 21-T7S-R24E</b>
		12. COUNTY OR PARISH <b>Uintah</b>
		13. STATE <b>Utah</b>

**RECEIVED**  
JUL 03 1989

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 <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

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 checked="" 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.)\*

Well was reworked as follows:

- MIRU GUDAC WSU 6/10/89. POOH w/pump & rods.
- N/D WH. N/U & tstd BOPE. POOH w/tbg. Set CIBP at 5,195'.
- Perfd 5,018'-30' w/4 spf. Spot 500 gals 15% HCL on perfs. Swab perfs.
- Stmd formation w/1,500 gals NARS-200. Swab perfs.
- Cmt sqzd perfs 5,018'-30' w/100 sxs cmt. DOC. Drilled out CIBP at 5,195'. C/O to PBD 5,320'.
- RIH w/production string. Lnd tbg.
- N/D BOPE. N/U WH. RIH w/pump & rods.
- RD GUDAC WSU 6/23/89.
- TWTP.

- 3-BLM
- 3-State
- 2-Partners
- 1-EEM
- 1-MKD
- 2-Dr/g
- 1-PLM
- 1-Sec. 724-C
- 1-Sec. 724-R
- 1-File

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

SIGNED J. S. Watson TITLE Technical Assistant DATE 6-28-89

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.  
U - 080

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
RED WASH

8. Well Name and No.  
197 (43-21C)

9. API Well No.  
43-047-15299

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

11. County or Parish, State  
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION CO.

3. Address and Telephone No.

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

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

660 PNL, 660 FEL, SEC. 21, T7S, R24E

1980 PSL

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

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

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

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

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

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

RECEIVED

APR 09 1992

DIVISION OF  
OIL, GAS & MINING

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

Signed Jos. Walton

Title PERMIT SPECIALIST

Date 4/3/92

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

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



**Chevron U.S.A. Inc.**  
P.O. Box 455, Vernal, UT 84078 • Phone (801) 789-2442

**FEBRUARY 15, 1993**

**ANNUAL REPORT OF  
SHUT-IN WELLS  
WONSITS VALLEY STATE/FEDERAL UNIT  
UINTAH COUNTY, UTAH**

**BUREAU OF LAND MANAGEMENT  
170 SOUTH 500 EAST  
VERNAL, UT 84078**

**GENTLEMEN:**

Enclosed, please find the annual report of shut-in wells in Red Wash Unit. If you have any questions, please call the above address.

**Sincerely,**

---

**J.T. CONLEY  
AREA OPERATIONS SUPERVISOR**

sdm  
Enclosures

cc: State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

**RECEIVED**

**FEB 18 1993**

**DIVISION OF  
OIL GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

**Chevron U.S.A. Inc.**

3. Address and Telephone No.

**P.O. Box 455, Vernal, Utah 84078 (801) 789-2442**

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

**660 FNL, 660 FEL, SEC. 21, T7S, R24E  
1980' FSL**

5. Lease Designation and Serial No.  
**U-080**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**RWU #197 (43-21C)**

9. API Well No.  
**43-047-15299**

10. Field and Pool, or Exploratory Area  
**Red Wash-Grn. 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 _____
	<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.)

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

**RECEIVED**

FEB 18 1993

DIVISION OF  
OIL GAS & MINING

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

Signed

*Chana Pugh*

Title

*Oper. Assistant*

Date

*02/10/93*

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:



**Chevron U.S.A. Inc.**  
P.O. Box 455, Vernal, UT 84078 • Phone (801) 789-2442

**FEBRUARY 15, 1993**

**ANNUAL REPORT OF  
SHUT-IN WELLS  
RED WASH UNIT  
UINTAH COUNTY, UTAH**

**BUREAU OF LAND MANAGEMENT  
170 SOUTH 500 EAST  
VERNAL, UT 84078**

**GENTLEMEN:**

Enclosed, please find the annual report of shut-in wells in Red Wash Unit. If you have any questions, please call the above address.

**Sincerely,**

  
\_\_\_\_\_  
**J.T. CONLEY  
AREA OPERATIONS SUPERVISOR**

sdm  
Enclosures

cc: State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

Buttram Energies, Inc.  
6303 Waterford Boulevard, Suite 220  
Oklahoma City, OK 73116

**RECEIVED**

FEB 18 1993

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OIL GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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**SUBMIT IN TRIPLICATE**

1. Type of Well  
Oil Gas  
 Well  Well  Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**660' FNL, 660' FEL, SEC. 21, T7S/R24E**

5. Lease Designation and Serial No.  
**U-080**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**RWU #197 (43-21C)**

9. API Well No.  
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11. County or Parish, State  
**Uintah, Utah**

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	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
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	<input type="checkbox"/> Water Shut-Off
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	<input type="checkbox"/> Dispose Water

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

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

We propose to recomplete the subject oil well as follows:

- MIRU. Release tubing anchor and TOH.
- Clean out to 5200' with bit and scraper.
- Set CIBP at 5200'.
- Perforate 4989-4999' with 4 JSPP.
- TIH with packer and set at 4960'.
- Swab/flow test well.

RECEIVED

NOV 15 1993

DIVISION OF  
OIL, GAS & MINING

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

Signed

*Chana Hough*

Title

*Oper. Assistant*

Date

*11/11/93*

(This space for Federal or State office use)

Approved by:

Title

Conditions of approval, if any:

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

DATE:

*11/16/93*

BY:

*Matthews*

**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**

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Use "APPLICATION FOR PERMIT--" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
 Oil Gas  
 Well  Well  Other

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

3. Address and Telephone No.  
**P. O. BOX 455, VERNAL, UT 84078 (801) 781-4302**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**660' FNL, 660' FEL, SEC. 21, T7S/R24E**

5. Lease Designation and Serial No.  
**U-080**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**RWU #197 (43-21C)**

9. API Well No.  
**43-047-15299**

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

11. County or Parish, State  
**UINTAH, UTAH**

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

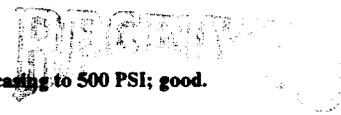
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/>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

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

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

The following work was completed between 12/9/93 and 12/14/93:

- RIH with bit and scraper to 5228'.
- Set CIBP at 5185'. Perforated the following zones with 4 JSPF: 4989-4999'.
- Attempted to set packer at 4924'; unsuccessful. Attempted to set at 4956'; unsuccessful.
- RIH and set packer at 4923'. Tested casing to 500 PSI; good.
- Released Lok-set packer at 4923'. RIH with packer to 5015'.
- Attempted to breakdown the following perforations with 15% HCL: 5015-4890'. Set packer at 4860'. Tested casing to 500 PSI; good.
- Flow/swab tested well.

  
 DEC 28 1993  
 DIVISION OF  
 OIL, GAS & MINING

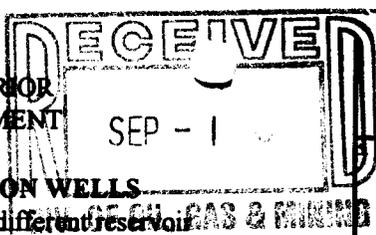
14. I hereby certify that the foregoing is true and correct.  
 Signed Frank Rugh Title Operations Assistant Date 12/20/93

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
 Conditions of approval, if any \_\_\_\_\_

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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Use "APPLICATION FOR PERMIT--" for such proposals

5. Lease Designation and Serial No.  
**U-080**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**RWU #197 (43-21C)**

9. API Well No.  
**43-047-15299**

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

11. County or Parish, State  
**UINTAH, UTAH**

**SUBMIT IN TRIPLICATE**

1. Type of Well  
Oil  Gas   
Well  Well  Other

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

3. Address and Telephone No.  
**11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**660' FNL, 660' FEL, Sec. 21, T7S/R24E**

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

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

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

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

TA approval is requestd for this well. We plan to P&A this well sometime during the next two years.

14. I hereby certify that the foregoing is true and correct.  
Signed Clark Haugh Title Operations Assistant Date 08/25/94

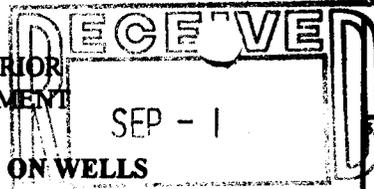
(This space for Federal or State office use)

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.

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DEPARTMENT OF THE INTERIOR  
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3. Lease Designation and Serial No.  
**U-000**

4. Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**RWU #197 (43-21C)**

9. API Well No.  
**43-047-15299**

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

11. County or Parish, State  
**UINTAH, UTAH**

**SUBMIT IN TRIPLICATE**

1. Type of Well  
Oil  Gas   
Well  Well  Well  Other

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

3. Address and Telephone No.  
**11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**660' FNL, 660' FEL, Sec. 21, T7S/R24E**

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

TYPE OF SUBMISSION	TYPE OF ACTION
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	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Well Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

**TA approval is requestd for this well. We plan to P&A this well sometime during the next two years.**

14. I hereby certify that the foregoing is true and correct.  
Signed: *Chad Hough* Title Operations Assistant Date 08/25/94

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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5. Lease Designation and Serial No.  
U-080

6. If Indian Allottee or Tribe Name  
N/A

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

8. Well Name and No.  
RED WASH UNIT 197 (43-21C)

9. API Well No.  
43-047-15299

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 Gas  
 Well  Well  Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980' FSL & 660' FEL (NE SE) SECTION 21, T7S, R24E, SLBM

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

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

**WE ARE REQUESTING AN EXTENSION OF THE TEMPORARILY ABANDONED STATUS OF THIS WELL.**

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

14. I hereby certify that the foregoing is true and correct.  
Signed G.D. SCOTT *G.D. Scott* Title DRILLING TECHNICIAN Date September 26, 1995

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any \_\_\_\_\_

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34



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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***SUBMIT IN TRIPLICATE***

1. Type of Well  
 Oil  Gas   
 Well  Well  Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
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5. Lease Designation and Serial No.  
**U-080**

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

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

8. Well Name and No.  
**Red Wash Unit 197(43-21C)**

9. API Well No.  
**43-047-15299**

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

11. County or Parish, State  
**UINTAH, UTAH**

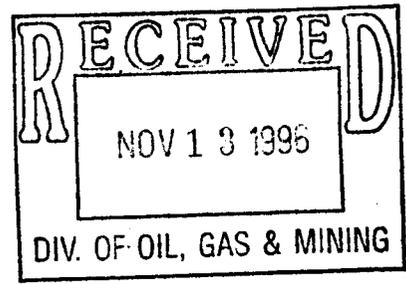
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**CHEVRON IS REQUESTING TA APPROVAL ON THE ABOVE WELL. PENDING EVALUATION OF THIS WELL, IT MAY BE A 1997 P&A CANDIDATE.**



14. I hereby certify that the foregoing is true and correct.  
 Signed G.D. SCOTT *G.D. Scott* Title DRILLING TECHNICIAN Date November 5, 1996

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any \_\_\_\_\_

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**U-080**

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

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

8. Well Name and No.  
**RED WASH UNIT 197 43-21C**

9. API Well No.  
**43-047-15299**

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  Gas   
Well  Well  Other

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
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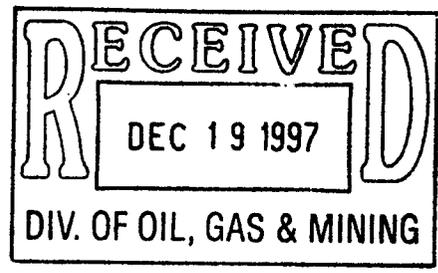
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	<input type="checkbox"/> Dispose Water

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

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**CHEVRON IS REQUESTING A TA STATUS ON THE ABOVE WELL. WE WILL EVALUATE THIS WELL FOR RETURN TO PRODUCTION OR P&A DURING 1998.**



14. I hereby certify that the foregoing is true and correct.  
Signed DC Tanner Title COMPUTER SYSTEMS OPERATOR Date 12/9/97

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any \_\_\_\_\_

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

***SUBMIT IN TRIPLICATE***

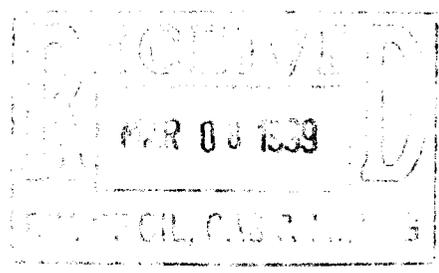
1.	Type of Well	Oil	Gas				
		<input checked="" type="checkbox"/> Well	<input type="checkbox"/> Well	<input type="checkbox"/> Other			
2.	Name of Operator	CHEVRON U.S.A. PRODUCTION COMPANY					
3.	Address and Telephone No	11002 E. 17500 S. VERNAL, UT 84078-8526			(801) 781-4306		
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description)	1980' FSL & 660' FEL (NE SE) SECTION 21, T7S, R24E, SLBM					

5.	Lease Designation and Serial No.	U-080
6.	If Indian, Allottee or Tribe Name	N/A
7.	If Unit or CA, Agreement Designation	RED WASH UNIT
8.	Well Name and No.	RED WASH UNIT 197 43-21C
9.	API Well No.	43-047-15299
10.	Field and Pool, or Exploratory Area	RED WASH - GREEN RIVER
11.	County or Parish, State	UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent  <input type="checkbox"/> Subsequent Report  <input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input 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 <input type="checkbox"/> Dispose Water
(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		

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

**WE INTEND TO PLUG AND ABANDON THIS WELL PER THE ATTACHED.**



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

Signed D. C. BEAMAN *D.C. Beaman* Title COMPUTER SYSTEMS OPERATOR Date 3/3/1999

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any \_\_\_\_\_

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**RED WASH UNIT #197 (43-21C)  
660' FNL & 660' FEL  
NE/SE-SEC. 21-T7S-R24E  
UINTAH COUNTY, UTAH**

API#: 43-047-15299  
LEASE NUMBER: U-080  
KB ELEVATION: 5720'  
GL ELEVATION: 5708'  
TD: 5400'  
PBSD: 5185'

**CASING DETAIL:**

12-1/4" HOLE SIZE  
8-5/8" 24# J-55 @ 223' W/135 SX. REGULAR CEMENT

7-7/8" HOLE SIZE  
5-1/2" 15.5# J-55 @ 5374' W/400 SX. 50-50 POZMIX

TOC @ 3480' BY CBL

**TUBING DETAIL:**

152 - 2-7/8" TUBING  
1 - F NIPPLE  
1 - LOKSET PACKER  
1 - WL RE-ENTRY GUIDE

**PERFORATION DETAIL:**

OPEN -		EXCLUDED -	
4989-99'	Kb	5018-30'	Kb
		5245-46'	Lj
		5248-49'	Lj
		5251-52'	Lj

**RWU #197 (43-21C)**  
**WELL HISTORY:**

1/65: At completion, perforated 5252', 5249' and 5246'; acidized with 250 gal. MCA; and pumped a sand-oil-squeeze, consisting of 14000 gal. oil containing 12000# sand. Cleaned out and equipped to produce via rod pump.

6/89: Cleaned out and set CIBP at 5195'. Ran tubing conveyed guns and perforated 5018-30'; broke down perforations with 500 gal. 15% HCl; swabbed gas cut water. Treated interval with foamed 2% KCl water; swabbed gas cut water. Squeezed new perforations with 100 sx. cement; drilled out cement and CIBP; treated old perforations with oil/A-SOL/P-38 mix; ran rod equipment; and returned to production.

11/90: Rod equipment pulled; well uneconomic.

12/93: Pulled tubing and cleaned out to 5228'. Set CIBP at 5185' and perforated 4989-99'. Set packer at 4923' and tested casing. Swabbed with no FE or gas. Couldn't BD with 3500 psi, so spotted 3 bbl. acid and pumped in. Swabbed with same results as before. No pressure overnight or FE.

**RWU #197 (43-21C)**  
**P&A PROCEDURE:**

1. MIRU. RELEASE PACKER AND PULL EQUIPMENT.
2. CLEAN OUT TO ~5000' WITH BIT AND SCRAPER, HOT OILING IF NEEDED.
3. **TOP PERFORATION AT 4989'**. SET CIBP AT 4950' AND DUMP BAIL 35' OF CLASS G CEMENT ON TOP. DISPLACE HOLE TO ~3400 WITH 9.2 PPG BRINE.
4. **OIL SHALE INTERVAL AT 3455-3540', CEMENT TOP AT 3480'**. PERFORATE AT 3470' AND ESTABLISH INJECTION RATE. SET BALANCED PLUG ACROSS INTERVAL 3405-3550', INCLUDING ENOUGH CEMENT TO BULLHEAD SQUEEZE PERFORATIONS (TOTAL CEMENT ~30 SX. CLASS G) CIRCULATE CLEAN AND DISPLACE TO ~2500' WITH 9.2 PPG BRINE.
5. **GREEN RIVER FORMATION TOP AT 2552'**. PERFORATE AT 2602', SET CICR AT 2502' AND SQUEEZE WITH ~30 SX. CLASS G CEMENT. CIRCULATE CLEAN AND DISPLACE TO SURFACE WITH 9.2 PPG BRINE.
6. **SURFACE CASING SHOE AT 223'**. PERFORATE AT 300' AND CIRCULATE ~85 SX. CLASS G CEMENT INTO PLACE.
7. CUT OFF WELLHEAD AND INSTALL ABANDONMENT MARKER OR SUBSURFACE PLATE AS DIRECTED BY REGULATORY AUTHORITIES.
8. RDMO. TURN WELL OVER TO OPERATIONS FOR LOCATION REHABILITATION.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.  
**U-080**

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

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

8. Well Name and No.  
**RED WASH UNIT 197 43-21C**

9. API Well No.  
**43-047-15299**

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

11. County or Parish, State  
**UINTAH, UTAH**

**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

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

3. Address and Telephone No  
**11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4306**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1980' FSL & 660' FEL (NE SE) SECTION 21, T7S, R24E, SLBM**

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

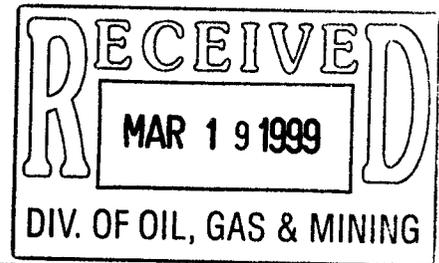
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input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

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

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

After PA of well.

We request permission to abandon and reclaim all surface facilities and equipment including pits and surface pipelines. We also request permission to bury all cement pumping unit pads and well cellars. After cleanup, locations and right of ways will be seeded per BLM specifications.



14. I hereby certify that the foregoing is true and correct.  
Signed D. C. BEAMAN *D.C. Beaman* Title COMPUTER SYSTEMS OPERATOR Date 3/18/1999

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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Use "APPLICATION FOR PERMIT--" for such proposals

5. Lease Designation and Serial No.  
**U-080**

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

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

8. Well Name and No.  
**RED WASH UNIT 197 43-21C**

9. API Well No.  
**43-047-15299**

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 Gas  
 Well  Well  Other

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

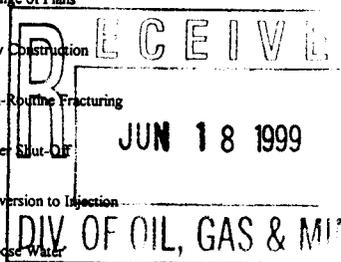
3. Address and Telephone No  
**11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4306**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1980' FSL & 660' FEL (NE SE) SECTION 21, T7S, R24E, SLBM**

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 checked="" 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 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
	<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)

*6-4-99 Per Davis - Chevron - Telecom 6/29/99/CY/WS*

**THIS WELL WAS PLUGGED AND ABANDONED ON 6/29/99 AS FOLLOWS:**

- SET CICR @ 4947' SPOT 10 SX ON CICR
- SPOT A BALANCED PLUG FROM 3612' TO 3397' WITH 25 SX CEMENT
- PERFORATE 4 SPF @ 2602' SET CICR @ 2529' PUMP 40 SX BELOW CICR, SPOT 10 SX ON CICR
- PERFORATE 4 SPF @ 273' MIX AND PUMP 105 SX Dlg W 2% CaCl2 DOWN 5 1/2" x 8 5/8" TO SURFACE. GOOD CEMENT AND SURFACE
- CUT OFF WH. INSTALL DRY HOLE PLATE.

All surface facilities and equipment have been removed. We request permission to bury the cement pad from the pumping unit and cellar 4' below the surface, and to remove the existing surface flowline. We intend to reclaim the location and access road.

14. I hereby certify that the foregoing is true and correct.  
Signed D. C. BEAMAN *DC Beaman* Title COMPUTER SYSTEMS OPERATOR Date 6/16/1999

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

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Use "APPLICATION FOR PERMIT--" for such proposals

**SUBMIT IN TRIPLICATE**

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

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

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

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

5. Lease Designation and Serial No.

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

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

8. Well Name and No.

9. API Well No.

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

11. County or Parish, State  
**UINTAH, UTAH**

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

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

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

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

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

**RECEIVED**  
**DEC 30 1999**  
 DIVISION OF OIL, GAS & MINING

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

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any \_\_\_\_\_

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# 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 17<sup>th</sup> 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
** Inspection Item: 8920007610								
UTU0566	4304715135	1 (41-26B) RED WASH	NENE	26	T	7S	R23E TA	CHEVRON U S A INCORPORATED
UTU082	4304715141	10 (12-23B) RED WASH	SWNW	23	T	7S	R23E OSI	CHEVRON U S A INCORPORATED
UTU0559	4304715219	100A (43-21A) RED WA	NESE	21	T	7S	R22E WIW	CHEVRON U S A INCORPORATED
UTU0567	4304715220	101 (34-21B) RED WAS	SWSE	21	T	7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0561	4304715221	102 (41-24A) RED WAS	SENE	24	T	7S	R22E WIW	CHEVRON U S A INCORPORATED
UTU081	4304715222	103 (34-15B) RED WAS	SWSE	15	T	7S	R23E TA	CHEVRON U S A INCORPORATED
<del>UTU0559</del>	<del>4304715223</del>	<del>104 (14-22A) RED WAS</del>	<del>SWSW</del>	<del>22</del>	<del>T</del>	<del>7S</del>	<del>R22E ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
<del>UTU0560</del>	<del>4304716487</del>	<del>105 (32-29A) RED WAS</del>	<del>SWNE</del>	<del>29</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
<del>UTU02148</del>	<del>4304715224</del>	<del>106 (12-17C) RED WAS</del>	<del>SWNW</del>	<del>17</del>	<del>T</del>	<del>7S</del>	<del>R24E ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
<del>UTU0558</del>	<del>4304715225</del>	<del>107 (12-28A) RED WAS</del>	<del>SWNW</del>	<del>28</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU0567	4304715226	108 (32-21B) RED WAS	SWNE	21	T	7S	R23E POW	CHEVRON U S A INCORPORATED
UTU02025	4304715227	109 (21-28B) RED WAS	NENW	28	T	7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0566	4304715142	11 (34-27B) RED WASH	SWSE	27	T	7S	R23E WIW	CHEVRON U S A INCORPORATED
UTU0559	4304715228	110 (23-23A) RED WAS	NESW	23	T	7S	R22E POW	CHEVRON U S A INCORPORATED
UTU0561	4304715229	111 (32-24A) RED WAS	SWNE	24	T	7S	R22E TA	CHEVRON U S A INCORPORATED
UTU0558	4304715230	112 (32-28A) RED WAS	SWNE	28	T	7S	R22E POW	CHEVRON U S A INCORPORATED
<del>UTU0558</del>	<del>4304715232</del>	<del>114 (41-28A) RED WAS</del>	<del>NENE</del>	<del>28</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU02030	4304715233	115 (21-19B) RED WAS	NENW	19	T	7S	R23E POW	CHEVRON U S A INCORPORATED
<del>UTU0558</del>	<del>4304715234</del>	<del>116 (23-28A) RED WAS</del>	<del>NESW</del>	<del>28</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
<del>UTU0560</del>	<del>4304716488</del>	<del>117 (14-21A) RED WAS</del>	<del>SWSW</del>	<del>21</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU0560	4304715236	119 (43-29A) RED WAS	NESE	29	T	7S	R22E POW	CHEVRON U S A INCORPORATED
<del>UTU082</del>	<del>4304716474</del>	<del>12 (41-24B) RED WASH</del>	<del>NENE</del>	<del>24</del>	<del>T</del>	<del>7S</del>	<del>R23E ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU02025	4304715237	120 (23-28B) RED WAS	NESW	28	T	7S	R23E TA	CHEVRON U S A INCORPORATED
UTU081	4304715238	121 (13-13B) RED WAS	NWSW	13	T	7S	R23E PGW	CHEVRON U S A INCORPORATED
UTU081	4304715239	122 (24-14B) RED WAS	SESW	14	T	7S	R23E POW	CHEVRON U S A INCORPORATED
<del>UTL066446A</del>	<del>4304715240</del>	<del>123 (43-13A) RED WAS</del>	<del>NESE</del>	<del>13</del>	<del>T</del>	<del>7S</del>	<del>R22E ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
<del>UTU0558</del>	<del>4304715241</del>	<del>124 (14-28A) RED WAS</del>	<del>SWSW</del>	<del>28</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU02030	4304715242	125 (34-19B) RED WAS	SWSE	19	T	7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0560	4304715243	126 (41-29A) RED WAS	NENE	29	T	7S	R22E POW	CHEVRON U S A INCORPORATED
UTU02030	4304715244	127 (12-19B) RED WAS	SWNW	19	T	7S	R23E POW	CHEVRON U S A INCORPORATED
<del>UTU0559</del>	<del>4304715245</del>	<del>128 (32-23A) RED WAS</del>	<del>SWNE</del>	<del>23</del>	<del>T</del>	<del>7S</del>	<del>R22E ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU081	4304715246	129 (14-15B) RED WAS	SWSW	15	T	7S	R23E POW	CHEVRON U S A INCORPORATED
UTU081	4304715143	13 (14-22B) RED WASH	SWSW	22	T	7S	R23E TA	CHEVRON U S A INCORPORATED
<del>UTL071965</del>	<del>4304715247</del>	<del>130 (32-27C) RED WAS</del>	<del>SWNE</del>	<del>27</del>	<del>T</del>	<del>7S</del>	<del>R24E P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
<del>UTU0559</del>	<del>4304715248</del>	<del>131 (41-22A) RED WAS</del>	<del>NENE</del>	<del>22</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
<del>UTU0823</del>	<del>4304715249</del>	<del>132 (32-5F) RED WASH</del>	<del>SWNE</del>	<del>5</del>	<del>T</del>	<del>8S</del>	<del>R24E ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU0566	4304715250	133 (41-34B) RED WAS	NENE	34	T	7S	R23E POW	CHEVRON U S A INCORPORATED
<del>UTU02025</del>	<del>4304716489</del>	<del>134 (14-28B) RED WAS</del>	<del>SWSW</del>	<del>28</del>	<del>T</del>	<del>7S</del>	<del>R23E ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
<del>UTU0416</del>	<del>4304715251</del>	<del>135 (12-18B) RED WAS</del>	<del>SWNW</del>	<del>18</del>	<del>T</del>	<del>7S</del>	<del>R23E ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU02030	4304715252	136 (43-19B) RED WAS	NESE	19	T	7S	R23E TA	CHEVRON U S A INCORPORATED
UTU02030	4304715253	137 (34-28B) RED WAS	SWSE	28	T	7S	R23E TA	CHEVRON U S A INCORPORATED
UTU02025	4304715254	138 (41-30B) RED WAS	NENE	30	T	7S	R23E POW	CHEVRON U S A INCORPORATED
<del>UTU02025</del>	<del>4304716490</del>	<del>139 (43-29B) RED WAS</del>	<del>NESE</del>	<del>29</del>	<del>T</del>	<del>7S</del>	<del>R23E ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU081	4304715144	14 (14-13B) RED WASH	SWSW	13	T	7S	R23E WIWSI	CHEVRON U S A INCORPORATED
UTU081	4304715255	140 (24-22B) RED WAS	SESW	22	T	7S	R23E POW	CHEVRON U S A INCORPORATED
UTU0566	4304715256	141 (11-27B) RED WAS	NWNW	27	T	7S	R23E TA	CHEVRON U S A INCORPORATED
<del>UTU0571</del>	<del>4304716491</del>	<del>142 (12-33A) RED WAS</del>	<del>SWNW</del>	<del>33</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU081	4304715257	143 (33-14B) RED WAS	NWSE	14	T	7S	R23E POW	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
UTU0116	4304715258	144 (21-18B) RED WAS NENW	18	T	7S	R23E TA		CHEVRON U S A INCORPORATED
UTU081	4304715259	145 (24-13B) RED WAS SESW	13	T	7S	R23E OSI		CHEVRON U S A INCORPORATED
<del>UTU0559</del>	<del>4304716492</del>	<del>146 (12-21A) RED WAS SWNW</del>	<del>21</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>		<del>CHEVRON U S A INCORPORATED</del>
UTU081	4304715260	147 (22-22B) RED WAS SENW	22	T	7S	R23E POW		CHEVRON U S A INCORPORATED
UTU081	4304715261	148 (13-22B) RED WAS NWSW	22	T	7S	R23E WIW		CHEVRON U S A INCORPORATED
<del>UTU0571</del>	<del>4304715262</del>	<del>149 (21-33A) RED WAS NENW</del>	<del>33</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>		<del>CHEVRON U S A INCORPORATED</del>
UTU02148	4304715145	15 (32-17C) RED WASH SWNE	17	T	7S	R24E PGW		CHEVRON U S A INCORPORATED
UTU081	4304715263	150 (31-22B) RED WAS NWNE	22	T	7S	R23E TA		CHEVRON U S A INCORPORATED
UTU081	4304715264	151 (42-14B) RED WAS SENE	14	T	7S	R23E POW		CHEVRON U S A INCORPORATED
<del>UTU02148</del>	<del>4304716493</del>	<del>152 (41-17C) RED WAS NENE</del>	<del>17</del>	<del>T</del>	<del>7S</del>	<del>R24E P+A</del>		<del>CHEVRON U S A INCORPORATED</del>
UTU02025	4304715265	153 (14-29B) RED WAS SWSW	29	T	7S	R23E POW		CHEVRON U S A INCORPORATED
STATE	4304716494	154 (41-32B) RED WAS NENE	32	T	7S	R23E P+A		CHEVRON USA INC
<del>UTU0571</del>	<del>4304715266</del>	<del>155 (23-33A) RED WAS NESW</del>	<del>33</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>		<del>CHEVRON U S A INCORPORATED</del>
UTU081	4304715267	156 (23-15B) RED WAS NESW	15	T	7S	R23E WIW		CHEVRON U S A INCORPORATED
UTU02025	4304715268	158 (32-30B) RED WAS SWNE	30	T	7S	R23E POW		CHEVRON U S A INCORPORATED
<del>UTU0571</del>	<del>4304715269</del>	<del>159 (14-33A) RED WAS SWSW</del>	<del>33</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>		<del>CHEVRON U S A INCORPORATED</del>
UTU02030	4304716475	16 (43-28B) RED WASH NESE	28	T	7S	R23E TA		CHEVRON U S A INCORPORATED
UTU081	4304715270	160 (32-15B) RED WAS SWNE	15	T	7S	R23E POW		CHEVRON U S A INCORPORATED
UTU02030	4304715271	161 (14-20B) RED WAS SWSW	20	T	7S	R23E TA		CHEVRON U S A INCORPORATED
UTU02030	4304715272	162 (12-20B) RED WAS SWNW	20	T	7S	R23E TA		CHEVRON U S A INCORPORATED
<del>UTU0570</del>	<del>4304715273</del>	<del>163 (34-33A) RED WAS SWSE</del>	<del>33</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>		<del>CHEVRON U S A INCORPORATED</del>
UTU02025	4304715274	164 (12-28B) RED WAS SWNW	28	T	7S	R23E POW		CHEVRON U S A INCORPORATED
UTU0566	4304715275	165 (32-26B) RED WAS SWNE	26	T	7S	R23E TA		CHEVRON U S A INCORPORATED
<del>UTU0562</del>	<del>4304715276</del>	<del>166 (23-14A) RED WAS NESW</del>	<del>14</del>	<del>T</del>	<del>7S</del>	<del>R22E ABD</del>		<del>CHEVRON U S A INCORPORATED</del>
UTU0567	4304715277	167 (23-21B) RED WAS NESW	21	T	7S	R23E POW		CHEVRON U S A INCORPORATED
UTU082	4304715278	168 (23-24B) RED WAS NESW	24	T	7S	R23E TA		CHEVRON U S A INCORPORATED
UTU0569	4304715146	17 (41-20B) RED WASH NENE	20	T	7S	R23E POW		CHEVRON U S A INCORPORATED
UTU081	4304716495	170 (41-15B) RED WAS NENE	15	T	7S	R23E TA		CHEVRON U S A INCORPORATED
<del>UTU0570</del>	<del>4304715279</del>	<del>171 (32-33A) RED WAS SWNE</del>	<del>33</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>		<del>CHEVRON U S A INCORPORATED</del>
UTU02030	4304715280	172 (21-30B) RED WAS NENW	30	T	7S	R23E TA		CHEVRON U S A INCORPORATED
UTU0569	4304716496	173 (21-21B) RED WAS NENW	21	T	7S	R23E WIW		CHEVRON U S A INCORPORATED
UTU0933	4304715281	174 (21-20B) RED WAS NENW	20	T	7S	R23E WIW		CHEVRON U S A INCORPORATED
<del>UTU0558</del>	<del>4304715282</del>	<del>175 (34-28A) RED WAS SWSE</del>	<del>28</del>	<del>T</del>	<del>7S</del>	<del>R22E ABD</del>		<del>CHEVRON U S A INCORPORATED</del>
UTU02030	4304715283	176 (31-28B) RED WAS NWNE	28	T	7S	R23E TA		CHEVRON U S A INCORPORATED
UTU02030	4304715284	177 (42-28B) RED WAS SENE	28	T	7S	R23E POW		CHEVRON U S A INCORPORATED
UTU081	4304715285	178 (22-13B) RED WAS SENW	13	T	7S	R23E TA		CHEVRON U S A INCORPORATED
<del>UTU0570</del>	<del>4304715286</del>	<del>179 (43-33A) RED WAS NESE</del>	<del>33</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>		<del>CHEVRON U S A INCORPORATED</del>
<del>UTU02149</del>	<del>4304715147</del>	<del>18 (41-19C) RED WASH NENE</del>	<del>19</del>	<del>T</del>	<del>7S</del>	<del>R24E ABD</del>		<del>CHEVRON U S A INCORPORATED</del>
UTU082	4304715287	180 (31-23B) RED WAS NWNE	23	T	7S	R23E TA		CHEVRON U S A INCORPORATED
UTU02025	4304715288	181 (34-30B) RED WAS SWSE	30	T	7S	R23E POW		CHEVRON U S A INCORPORATED
UTU0933	4304716497	182 (14-21B) RED WAS SWSW	21	T	7S	R23E TA		CHEVRON U S A INCORPORATED
UTU081	4304715289	183 (33-13B) RED WAS NWSE	13	T	7S	R23E WIW		CHEVRON U S A INCORPORATED
UTU0566	4304715290	184 (23-26B) RED WAS NESW	26	T	7S	R23E TA		CHEVRON U S A INCORPORATED
UTU081	4304716498	185 (41-14B) RED WAS NENE	14	T	7S	R23E WIWSI		CHEVRON U S A INCORPORATED
<del>UTU02030</del>	<del>4304716499</del>	<del>186 (12-30B) RED WAS SWNW</del>	<del>30</del>	<del>T</del>	<del>7S</del>	<del>R23E P+A</del>		<del>CHEVRON U S A INCORPORATED</del>
UTU02030	4304715291	188 (23-20B) RED WAS NESW	20	T	7S	R23E TA		CHEVRON U S A INCORPORATED
STATE	4304715292	189 (41-16B) RED WAS NENE	16	T	7S	R23E TA		CHEVRON U S A INCORPORATED
UTU0566	4304715148	19 (34-26B) RED WASH SWSE	26	T	7S	R23E GSI		CHEVRON U S A INCORPORATED
<del>UTU0560</del>	<del>4304716500</del>	<del>190 (34-29A) RED WAS SWSE</del>	<del>29</del>	<del>T</del>	<del>7S</del>	<del>R22E P+A</del>		<del>CHEVRON U S A INCORPORATED</del>

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH		4-KAS ✓
2. CDW ✓		5-310 ✓
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 190 (34-29A)	43-047-16500	99998	29-07S-22E	FEDERAL	IW	PA
RWU 179 (43-33A)	43-047-15286	5670	33-07S-22E	FEDERAL	OW	PA
RWU 192 (41-33A)	43-047-15294	5670	33-07S-22E	FEDERAL	OW	P
RWU 178 (22-13B)	43-047-15285	5670	13-07S-23E	FEDERAL	OW	TA
RWU 191 (12-27B)	43-047-15293	99998	14-07S-23E	FEDERAL	IW	PA
RWU 194 (12-14B)	43-047-15296	5670	14-07S-23E	FEDERAL	OW	P
RWU 189 (41-16B)	43-047-15292	5670	16-07S-23E	STATE	OW	P
RWU 188 (23-20B)	43-047-15291	5670	20-07S-23E	FEDERAL	OW	TA
RWU 180 (31-23B)	43-047-15287	5670	23-07S-23E	FEDERAL	OW	TA
RWU 193 (43-24B)	43-047-15295	5670	24-07S-23E	FEDERAL	GW	P
RWU 184 (23-26B)	43-047-15290	5670	26-07S-23E	FEDERAL	OW	TA
RWU 19 (34-26B)	43-047-15148	5670	26-07S-23E	FEDERAL	GW	P
RWU 176 (31-28B)	43-047-15283	5670	28-07S-23E	FEDERAL	OW	TA
RWU 177 (42-28B)	43-047-15284	5670	28-07S-23E	FEDERAL	OW	TA
RWU 20 (41-29B)	43-047-15149	5670	29-07S-23E	FEDERAL	OW	PA
RWU 181 (34-30B)	43-047-15288	5670	30-07S-23E	FEDERAL	OW	P
RWU 186 (12-30B)	43-047-16499	99998	30-07S-23E	FEDERAL	IW	PA
RWU 198 (21-33B)	43-047-15300	5670	33-07S-23E	FEDERAL	OW	PA
RWU 196 (23-17C)	43-047-15298	5670	17-07S-24E	FEDERAL	GW	P
RWU 195 (43-18C)	43-047-15297	5670	18-07S-24E	FEDERAL	OW	PA
RWU 18 (41-19C)	43-047-15147	5670	19-07S-24E	FEDERAL	GW	PA
RWU 197 (43-21C)	43-047-15299	5670	21-07S-24E	FEDERAL	OW	PA

**OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12-30-1999
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 08-09-2000

3. The new company has been checked through the **Department of Commerce, Division of Corporations Database on:** 08-23-2000
4. Is the new operator registered in the State of Utah: YES Business Number: 224885
5. If **NO**, the operator was contacted on: \_\_\_\_\_
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/04/2000
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC") Pro:** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database on:** 09/18/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 09/18/2000
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.: 159261960

**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:**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_