

FILE NOTATIONS

Entered in N I D File ✓

Entered On S R Sheet ✓

Location Map Pinned ✓

Card Indexed ✓

I W R for State or Fee Land \_\_\_\_\_

Checked by Chief RPS

Copy N I D to Field Office \_\_\_\_\_

Approval Letter \_\_\_\_\_

Disapproval Letter \_\_\_\_\_

COMPLETION DATA:

Date Well Completed 5-8-60

Location Inspected \_\_\_\_\_

OW ✓ WW \_\_\_\_\_ TA \_\_\_\_\_

Bond released \_\_\_\_\_

GW \_\_\_\_\_ OS \_\_\_\_\_ PA \_\_\_\_\_

State of Fee Land \_\_\_\_\_

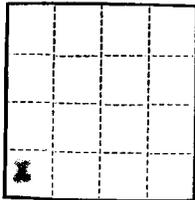
Recompl. ✓ LOGS FILED

Driller's Log 10-21-60

Electric Logs (No. ) 2

E \_\_\_\_\_ I \_\_\_\_\_ E-I ✓ GR \_\_\_\_\_ GR-N \_\_\_\_\_ Micro ✓

Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic \_\_\_\_\_ Others \_\_\_\_\_



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U-0558

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 March 21, 1960

Well No. 14-28A (124) is located 660 ft. from XXX {S} line and 660 ft. from XXX {W} line of sec. 28A

SW 1/4 SW 1/4 28 T 2 S2 E SLM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Red Wash Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the Kelly Boshing ~~subdivision~~ above sea level is 5422.9 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.  
10-1/4" casing to be cemented at approximately 225'.  
7" casing to be cemented below lowest productive interval with sufficient cement to reach 4000'.  
Top Green River - 3110'  
"H" Point - 5865'  
"K" Point - 5835'.

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

Company Standard Oil Company of California, Western Operations, Inc.

Address P. O. Box 455

Vernal, Utah

By C. V. CHRISTENSEN 3/21/60

Title District Superintendent

USGS-3; OREGON-1; Gulf-1;  
Caulkins-1; JST-GM-1; File-1

COMPLETION REPORT - NEW WELL

STANDARD OIL COMPANY OF CALIFORNIA

FIELD: Red Wash

PROPERTY: Section 28A

WELL NO: 14-28A (124)

Sec. 28 T. 7S R. 22E S.L. B. & M.

LOCATION: 660' N & 660' E of the SW corner of Section 28, T7S, R22E, S1E1M

LAND OFFICE: Salt Lake City  
LEASE NO: U-0558

ELEVATION: 5421.9' K.B. Derrick Elev.

XXXXXX K.B. is 1219' above underground.

DATE: October 15, 1960

By: C. V. CHAFFERTON 10/21/60  
Supt. Manager, Producing Department

DRILLED BY: Kerr-McGee Oil Industries, Inc.

DATE COMMENCED DRILLING: March 21, 1960

DATE COMPLETED DRILLING: April 14, 1960

DATE OF INITIAL PRODUCTION: May 8, 1960

PRODUCTION:	Daily average, 1st	30	days	Gravity	28.2	° API	Pumping	X
	Oil . . . . .	60	Bbls.	T. P.	125	PSI	Flowing	
	Water . . . . .	275	Bbls.	C. P.	125	PSI	Gas Lift	
	Gas . . . . .	30	Mcf.	Bean		/64"		

S U M M A R Y

T.D. 6000'

EFFECTIVE DEPTH: 5914'

CASING: 10-3/4" cmtd 181'  
7" cmtd 5998'

PERFORATIONS: 4 - 1/2" M-3 holes/ft.

LOGS RUN:

5834-5841'; 5845-5850';  
5854-5866'

Schlumberger Induction-ES 6000-181'  
Microlog 6000-2000'  
McCullough Gamma-Collar log 5910-5400'

MARKERS: TGR - 3100'  
"H" - 5257'  
"I" - 5428'  
"J" - 5684'  
"K" - 5827'

DST #1 5971-6000'  
#2 5918-5954'  
#3 5856-5880'  
#4 5776-5810'  
#5 5690-5706'

WELL NO: 14-28A (124)

PROPERTY: Section 28

RED WASH FIELD

Cemented 16" conductor at 26' with 20 sack cement.

Kerr-McGee Oil Industries, Inc. moved in and rigged up.

Well spudded at 2:00 A.M. 3-21-60. Drilled 15" hole 26' to 182'.

Cemented 10-3/4" casing at 181' with 160 sacks Ideal construction cement. Mixed with 2% Calcium Chloride. Started mixing at 9:45 and cement in place at 9:57 A.M. Preceded cement with 5 bbl water and mixed 160 sack to 15.4-15.6#/gal slurry. Had 4 bbl good cmt returns to surface.

## Casing detail:

Bottom	1.35	10-3/4" Larkin guide shoe
Next 4 jts	166.07	10-3/4" 40.5# J-55 ST&C R-3 new Youngstown smls.
Top	13.90	In on landing jt.
Landed	181.32'	

Pressure tested BOPE under 1200 psi with water. Held O.K.

Found top of cement at 142'.

Drilled out cement from 142' to 182'.

Drilled 9" hole 182' to 625'.

March 22, 1960

Installed J-W Gas Analyzer at 1359'. 2 - 6 units gas 1359-1935. 10 - 23 units gas 1935-1966. 5 - 10 units gas 1966-2241. Drilled 9" hole 625' to 2241'.

March 23, 1960

4 - 7 units 2241-2483. 20 - 40 units 2483-2573'. 4 - 22 units 2573-2656. 100+ units of trip gas @ 2656. 30 - 60 units 2656-2666. 50 - 75 units 2666-2697. 35 - 80 units 2697-2758. 50 - 100 units 2758-2779. Drilled 9" hole 2241' to 2779'.

March 24, 1960

50 - 100 units 2779-2800. 30-37 units 2800-2851. 30- 85 units 2851-2861. 35 - 45 units 2861-2897. 100+ units trip gas 2897. 72 - 82 units 2911-2942. 2 - 3 units 2942-2992 mudding up. 3 - 19 units 2993-3004. 19- 27 units 3034-3054. 27 - 63 units 3054-3093. 24 units trip gas at 3093. 2 - 6 units 3093-3096. 2 - 4 units 3096-3098. 2 - 6 units 3098-3275. Drilled 9" hole 2779' to 3145'.

March 25, 1960 to April 7, 1960

Drilled 9" hole 3145' to 5957'.

April 8, 1960

Drilled 9" hole 5957' to 6000'.

Ran Schlumberger Induction-ES and Microlog. TGR 3100', "H" pt. 5257', "I" pt. 5428', "J" pt. 5684', "K" pt 5827'.

April 9, 1960

DST #1 of interval 5971-6000'. Set dual ESA 7-3/4" OD packers at 5966' and 5971'. Ran HOWCO tools on 4-1/2" DP and 549' of 6-3/4" OD DC's. Used Bowen Itco jars, VR safety joint, hydrospring tool, 1" beam, dual CIP valve. Opened tool at 12:45 A.M. for 3 min initial flow, 30 min ICIP, 1 hr flow test and 45 min FCIP. Had a light steady blow of air for 1 hr test est at 2-3 M/D rate. Rec. 1409' in 4-1/2" DP and 549' of 6-3/4" OD DC's samples 730,550 above tool and at tool tested .255, .25 and .230 at 70°F. Top 90'

WELL NO: 14-28A (124)

PROPERTY: Section 28

RED WASH FIELD

April 9, 1960 (cont.)

gassy mud with a scum of oil grading to gassy muddy water with a scum of oil. Bottom 1319' gassy water with a scum of oil.

Pressures	IH	ICIP	IF	FF	FCIP	FH
Top Inside	2975	2290	205	590	2215	2975
Bottom Outside	2985	2295	230	625	2200	2985

DST #2 of interval 5918-5954'. Ran HOWCO off bottom tool set packers at 5912, 5918-5954'. Opened tool at 10:08 for 4 min initial flow, 30 min ICIP, 1 hr flow and 3/4 hr FCIP. Had a steady blow of air at an est 10-15 M/D rate for first 10 min. Gas to surf in 10 min at an est 10 M/D rate. Had a slightly heading blow of gas for last 50 min of test at an est 5-10 M/D rate. Recovered 790' rise. Top 150' thick gassy oily (est 10-20% oil) mud grading to thin gassy oily mud at bottom. Bottom 640' gassy oily (est 10% oil at top grading to est 3% at bottom) Samples 459, 275 180' above tool and at tool tested .93, .35, .32, .28 and .25 ohm @ 80°F. Ditch sample

Pressures	IH	ICIP	IF	FF	FCIP	FH
Top Inside	2920	2265	105	300	2115	2920
Bottom Outside	2970	2290	110	195	2145	2970

Chart below bottom packer shows packer held O.K.

April 10, 1960

DST #3 of interval 5856-5880'. Ran HOWCO off bottom tester as in previous test. Set pkrs at 5850, 5856 and 5880'. Opened tool at 12:55 A.M. for 5 min initial flow 1/2 hr ICIP, 1 hr flow test and 3/4 hr FCIP. Gas to surface in 5 min at an est 60 M/D rate. Last 55 min of test had a steadily decr slightly heading blow of gas of from 50 M/D - 5 M/D. Rec 2038' rise. Top 1418' gassy muddy oil which blew out in stages, next 655' clean gassy oil, bottom 15' water. Chart below bottom packer indicated packer held o.k.

Pressures	IH	ICIP	IF	FF	FCIP	FH
Top Inside	2930	2070	135	560	2000	2920
Bottom Outside	2975	2110	150	590	2035	2935

DST #4 of interval 5776-5810'. Ran off bottom tester as above. Set packers at 5770', 5776' and 5810'. Opened tool at 1:41 P.M. for 6 min flow test, 1/2 hr ICIP, 1 hr flow test and 3/4 hr FCIP. NGTS. Had a very light blow for 25 min then dead remainder of 1 hr test. Rec 92' in 7" OD DC all slightly gassy thick mud with a scum of oil testing 4.6 ohmmeters @ 75°F. Ditch tested 4.9 ohmmeters at 75°F.

Pressures	IH	ICIP	IF	FF	FCIP	FH
Top	2890	100	70	70	115	2890
Bottom	2935	110	75	75	150	2935

DST #5 of interval 5690-5706'. Ran HOWCO off bottom tester as before. Set packers at 5685', 5690' and 5706'. Opened tool 10:03 P.M. for 5 min flow test, 30 min ICIP, 1 hr test and 45 min FCIP. NGTS. Had a faint steady blow of air. Rec 590' rise. Top 30' thick HPP oil, next 182' gassy mud with 60% oil and 40% mud at top grading to 60% mud and 40% oil at bottom, next 184' oily gasy thin mud w/scum oil at top grading to oily gassy muddy water on bottom. Bottom 194' gassy wtr w/scum oil. Resistivity of tool sample 1.50 at 85°F

Pressures	IH	ICIP	IF	FF	FCIP	FH
Top	2658	1893	177	241	1826	2628
Bottom	3116	2283	202	294	2206	3111

April 11, 1960

Dropped shoe jt of 7" casing in hole.

April 12, 1960

Recovered shoe joint.

WELL NO.: 14-28A (124)

PROPERTY: Section 28

RED WASH FIELD

April 13, 1960

Cemented 7" casing at 5998' with 375 sax Ideal const cement. Started mixing at 7:45 A.M., 21 min mixing and 16 min displacing cmt with rig pumps. Cement in place at 8:28. Bumped plug with 1400 psi. Preceded cement with 10 bbl water. Mixed 1st 50 sax at 14.0-15.0#/gal and remainder at 15.2-16.0#/gal. Moved pipe 12' while displacing cement. Had full mud returns throughout job. Dropped opening bomb for DV collar. Waited 20 min and opened DV collar at 2746' with 400 psi. Mixed 275 sax Ideal const cement to 16.0 #/gal slurry started mixing 8:53 A.M., 14 min mixing and 11 min displacing with rig pumps. Cement in place 9:20 A.M. Bumped plug with 1400 psi. Held o.k. Landed casing in as cemented position with 95,000# on hook.

Casing detail:

Bottom	5 jts	200.47'	7" 23# N-80 LFC new smls csg includes guide shoe and float collar
Top	178 jts	5,800.96'	7" 23# J-55 ST&C R-2 new CF&I smls with DV @ 2746
Total	182 jts	6,001.43'	

- 3.43' Up centralizers fitted on collars of joints # 3,4, 5,7,9,10&11, also 3' above pin of jts #1 & 3. Scratchers fitted on 6' centers as follows  
Jt #1 3 on top, 3 on bottom. #2 - 4 on top.  
#3 & 4 & 10 - 2 on top and 2 on bottom. Jt #5 & 11 - 2 on top. #8 - 2 on bottom. HOWCO canvas baskets fitted above stop rings with 18' travel at 2764, 2798, 2830'.

April 14, 1960

Drilled out HOWCO DV collar at 2744-46 and cement 2727-2744'.  
Cleaned out to top of HOWCO float collar at 5914' Displaced mud with water and water with Rangely crude. Dropped tubing drift.

Ran McCullough Gamma Collar Correlation log, found bottom at 5912'. McCullough meas 5800 = Schlumberger 5798'.

Shot 4 - 1/2" M-3 gunholes/ft 5834-5841', 5845-5850' and 5854-5866'. E log meas Checked collars (McCullough meas) at 5480, 5513', 5547', 5580', 5614', 5645-1/2', 5679', 5712', 5743-1/2', 5777', 5796' and 5835-1/2'

Hung tubing in top of frac head and landed at 5340.30'.

Tubing detail:

Top	8.0	K.B. - top frac head
Bottom	168 jts	5332.30
Total		5340.30

2-1/2" EUE 6.5# J-55 tubing with notched collar on bottom

Pressure tested frac head under 1300 psi. Held ok 15 min

Pumped in 10 bbl Rangely crude in 7" x 10-3/4" annulus.

Rig released 11:59 P.M.

April 20, 1960

Dowell attempted to breakdown perforated interval with 500 gal mud acid with no success.

April 21, 1960

California Production Service moved in, cleaned out to 5914'.

April 22, 1960

Spotted Dowell "Rockshock" capsules @ 5835', 5847' and 5858'. Broke capsules with 1500 psi surf press and formation broke down and took fluid at 3 BPM rate at 1200 psi surface pressure.

April 24, 1960

Dowell sand-oil squeezed using 335 bbls of burner fuel #5 mixed w/31,000# sand. Displaced w/179 bbls water. Maximum pressure 2500 psi, average rate 31 BPM, instant shut in pressure 750 psi.

WELL NO: 14-28A (124)

PROPERTY: Section 28

RED WASH FIELD

April 25, 1960

CPS removed Dowell Frac Head and Dowell Implosion equipment. Broke circulation. Found top of frac sand at 5830'. Reverse out frac sand to 5914'. Circulate hole clean.

April 26, 1960

Circulated well with Rangely crude.. Could not kill well, displaced Rangely crude with water. Ran in hole with Gas Anchor, pup joint, PSN. Landed tubing on donut:

April 27, 1960

Landed tubing. Ran in hole with rods.

Tubing detail:

Slotted Anchor	29.70
Pup Joint	10.00
F.S.N.	1.10
180 singles 2-1/2 tubing	<u>5,713.43</u>
	5,754.23
K.B.	<u>12.90</u>
Total	<u>5,767.13</u>

Rod detail:

3/4 plain used	66 singles
3/4 Huber new	65
7/8 Huber used	24
7/8 Huber new	<u>67</u>
	222

2 subs 10 - 8  
Axelson pump # 114.

Crew released.

T. R. HULL

*R.B.*

RE-COMPLETION ~~OR ABANDONMENT~~ REPORT

STANDARD OIL COMPANY OF CALIFORNIA

*O+GCC*

FIELD: Red Wash

PROPERTY: Section 28A

WELL NO: 14-28A (124)

Sec. 28 T. 7S R. 22E S.L.B. 8: M.

Following is complete and correct record of all work done on the well since the previous record dated October 15, 1960

PURPOSE OF WORK: Notch the "J" sand and frac.

DATE OF REPORT: March 16, 1961

BY: C. V. CHATTERTON  
Supt. ~~Manager~~ Producing Department

WORK DONE BY: R&R Well Service

COMMENCED OPERATIONS: December 27, 1960

COMPLETED OPERATIONS: January 2, 1961

DATE WELL LAST PRODUCED: December 26, 1960

DATE RETURNED TO PRODUCTION: January 6, 1961

PRODUCTION:	PRIOR TO WORK	AFTER WORK
Oil . . . . .	<u>78</u> B/D	<u>143</u> B/D
Water . . . . .	<u>175</u> B/D	<u>125</u> B/D
Gas . . . . .	<u>65</u> Mcf/D	<u>19</u> Mcf/D
Gravity . . . . .	<u>28.2</u> °API	<u>          </u> °API
Tubing . . . . .	<u>240</u> PSIG	<u>220</u> PSIG
Casing . . . . .	<u>250</u> PSIG	<u>320</u> PSIG
Method of Production: Pumping . . . . .	<u>X</u>	<u>X</u>
Flowing . . . . .	<u>          </u>	<u>          </u>
Gas Lift . . . . .	<u>          </u>	<u>          </u>

S U M M A R Y

T.D.: 6000'

EFFECTIVE DEPTH: 5914'

CASING: 10-3/4" cmtd @ 181'  
7" cmtd @ 5998'

PERFORATIONS: 4 - 1/2" M-3 holes/ft.  
5834-5841'; 5845-5850';  
5854-5866'

TUBING: See detail Page 3 this report

Circular notch @ 5692'

WELL NO: 14-28A (124)

PROPERTY: Section 28A

RED WASH FIELD

HISTORY

Subject well 14-28A (124) was completed in the K and K<sub>A</sub> sands of the lower Green River formation in May 1960 for 60 B/D oil, 275 B/D water and 30 M/D gas. At that time no further work was deemed feasible to increase production.

It is proposed to notch the "J" sand and frac, using a walnut hull "tail-in".

PROGRAM

1. Move in contract hoist. Hot oil down tubing. Pull rods and pump. Fill hole w/salt water. Install BOPE. Pull tubing.
2. Run mill shoe and clean out to 5914'. Circulate hole clean.
3. Run drillable bridge plug on wire line. Check collars at 5645', 5678', 5711' and 5755', E-log depths. Correct wire line measurements and set top of bridge plug at 5705'.
4. Run sand-water abrasive perforator on 2-1/2" tubing and tag top of bridge plug at 5705'. Cut one circular notch at 5692'. Lower tool and circulate out sand to 5700'. Circulate until hole free of sand. Displace salt water w/clean burner fuel #5.
5. Spot 300 gallons of inhibited acid on plug at 5700'. Pull tools out of hole. Establish breakdown and rate down 7" casing with up to 3000 psi. If unable to break down w/3000 psi, run implosion capsule and hang opposite notch. Break formation down with implosion capsule.
6. Braden head sand-oil squeeze down 7" casing with 8000 gal burner fuel #5, 400# Adomite (.05#/gal), 15,000# 20-40 sand, and 400# 10-20 walnut hulls. Use 3 Allison pumpers or equivalent, do not exceed 3000 psi.
  - a. Pump in 3000 gallons with 2#/gallon sand.
  - b. Pump in 3000 gallons with 3#/gallon sand.
  - c. Pump in 2000 gallons with .20#/gallon 10-20 walnut hulls.
  - d. Flush with 203 bbls salt water.

NOTE: If rate is not at least 20 BPM immediately prior to step (c), do not use walnut hulls. Instead pump in last 2000 gallons with 4#/gallon 20-40 sand.

7. Run bit and clean out sand to bridge plug at 5705'. Drill out bridge plug at 5705' and clean out to bottom at 5914'.
8. Run production string tubing as before and land near 5800'. Run rods and pump. Place well on production.

WELL NO: 14-28A (124)

PROPERTY: Section 28A

RED WASH FIELD

WORK DONE

December 27, 1960

R&amp;R Well Service moved in and rigged up.

December 28, 1960

Pulled tubing and rods. Ran wax knife to 5914', circ hole clean.

Ran HOWCO plug on tubing using collars @ 5645', 5678', 5711' and 5755' E. log depths. Set plug at 5705'.

Halliburton cut hydrajel circular notch at 5692'. Lowered tool and reversed out sand.

December 29, 1960

HOWCO spotted acid (300 gals), worked acid, unable to break down formation. Pressure eased off but did not get breakdown.

Dowell ran implosion capsule and jet @ 5692'. Obtained breakdown. Sand-oil squeezed using 220 bbls of BF #5 mixed w/15,000# 20-40 sand and 400# walnut hulls. Pumped 6000 gals BF #5 using 15,000# sand and 400# walnut hulls using 2000 gal BF #5. Flushed w/180 bbls salt water. Maximum pressure 2700 psi, instant shut-in 1100 psi, average rate 31.5 BPM.

December 30, 1960

Ran bit on 2-1/2" tubing and cleaned out 5690' to 5705'. Dried out plug at 5705' and cleaned out to bottom.

December 31, 1960

Ran tubing production string and hung at 5767'.

Tubing detail:

Bottom	Perf. 2-1/2" G.A.	29.70'
	Tbg pup 2-1/2" J-55	10.06'
	P.S.N.	1.10'
	180 jts 2-1/2" J-55	5713.43'
	K.B.D.	12.90'
		<u>5767.13'</u>

January 2, 1961

Ran production string rods and pump, hung well on.

Rod detail:

Top	1 - 22' P. R. 1-1/2"
	2 - 8' x 7/8" subs, plain
	91 x 7/8" W.H.
	73 x 3/4" W.H.
	63 x 3/4" plain
	1 pump, top-3-cup No.24

Rig released

R. H. SELF

3 14

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.)

5. LEASE  
U-0558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Red Wash

9. WELL NO.  
124 (14-28A)

10. FIELD OR WILDCAT NAME  
Red Wash

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

12. COUNTY OR PARISH  
Uintah

13. STATE  
UT

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
GL 5409'

1. oil well  gas well  other

2. NAME OF OPERATOR

Chevron USA, 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: 660' FSL and 660' FWL SWSW

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON\*
- (other) \_\_\_\_\_

SUBSEQUENT REPORT OF

RECEIVED  
APR 15 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.)\*

It is proposed to remove a RBP excluding the K sand; swab test the K and J sand and possibly perforate and test two additional sands.

- 3-BLM
- 2-State
- 3-Partners
- 1-Sec. 723
- 1-JAH
- 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 April 12, 1983

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

WELL NAME: 124 (14-28A)

FIELD: Red Wash

PROPOSED PERFORATING PROCEDURE

1. Changes intended: Remove bridge plug excluding "K" sand. If tests results are favorable perforate two additional sands.
2. Results anticipated: Return well to production at 25 BOPD and 330 BWP.
3. Conditions of well which warrant such work: Well is presently shut-in due to noncommercial rates of production
4. To be ripped or shot: shot
5. Depth, number, and size of shots (or depth of rips): 2/spf  
5,790 - 5,808 J<sub>E</sub> 18 ft 36 shots  
5,916 - 5,922 K<sub>A</sub> 6 ft 12 shots

6. Date last Log of well filed: -

7. Anticipated additional surface disturbances: None

8. Estimated work date: 5/1/83

9. Present production and status:

Date

BOPD

MCFD

BWPD

Well shut-in since 1970

RWU NO. 124 (14-28A)  
RED WASH/WEST AREA  
Page 6

WORKOVER PROCEDURES

NOTE: After Step 7, it will be decided whether to continue with the workover or move off the well. This decision will be based on the following:

If swab tests show oil production - move off

If swab tests show noncommercial oil with excessive water (>200 BWPD) - move off.

If swab tests show noncommercial oil with little water - continue workover and test two new zones.

1. POOH w/kill string.
2. CO to 5,781.
3. Retrieve RBP (Baker Model "C") @ 5,781 and CO to 5,940.
4. Break down K perfs 5,834-66 w/produced water. If necessary, break down w/500 gal acid.
5. Repeat Step 4 for J perfs 5,690-5,700.
6. Swab test K perfs 5,834-66 and notify Denver w/results.
7. Repeat Step 6 for J perfs 5,690-5,700.

At this point, the decision will be made whether or not to continue with this workover. Consult w/Denver, then either continue w/Step 8 or RIH w/production (or kill) string, as applicable.

8. Perforate the following intervals w/2 shots/ft using maximum penetration charges in casing gun. Depths picked from Schlumberger IES dated 4-8-60.

5,790-5,808	J <sub>E</sub>	18 ft	36 shots
5,916-5,922	K <sub>A</sub>	6 ft	12 shots

9. Isolate K<sub>A</sub> perfs 5,916-22 and break down w/500 gal acid.
10. Swab back acid load. Notify Denver w/results.

**RWU NO. 124 (14-28A)**  
**RED WASH/WEST AREA**  
**Page 7**

11. If necessary, pump scale inhibitor squeeze as follows:

Mix 1 drum of DP-61 w/100 bbl produced water  
Mix 10 bbl of a 10% solution of T-55 in produced water  
Pump 10 bbl DP-61 solution  
Pump T-55 solution  
Pump remainder of DP-61  
Flush

12. Repeat Step 9 for J<sub>E</sub> perms 5,790-5,808.
13. Repeat Step 10.
14. Repeat Step 11.
15. RIH w/production string and turn well over to RW production.

NOTE 1: Exclude water as deemed necessary.

NOTE 2: Acid is 15% HCl 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-Sperse dispersant  
2 gal/M HAI-55 corrosion inhibitor

**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: 660' FSL & 660' FWL SWSW  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON\*
- (other)

SUBSEQUENT REPORT OF:

- 
- 
- 
- 
- 
- 
- 
- 

5. LEASE

U-0558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Wash

9. WELL NO.

124 (14-28A)

10. FIELD OR WILDCAT NAME

Red Wash

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

Sec. 28, T7S, R22E, SLB&M

12. COUNTY OR PARISH

Uintah

13. STATE

Ut

14. API NO.

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

GL 5404'

AUG 31 1983

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

DIVISION OF  
OIL, GAS & MINERAL RESOURCES

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 RBP excluding the K sand was removed. The K & J Sand were swbd tstd as follows:

1. MIRU. N.D. tree, Nu BOPE.
2. Made run w/bit & scrpr.
3. Flushed tbq w/Rangely Crude circ out same. RIH w/RBP & pkr, set @ 5908 and 5811'. 1-JAH 1-File
4. Pmp into perfs 5834-66'. Swb Perfs.
5. Isolate perfs 5690-5700. Swb & tst perfs. POOH W/RBP & pkr.
6. Perfd 5790-5808 w/2 spf. RIH w/pkr & RBP. Isolate perfs estbl. inj rate, no comm. spotted 500 gal 15% HCl. Pmp same into perfs. Swbd & tested perfs.
7. Performed scale inhibitor sqz on perfs 5790-5808' using 10% solution chemicals and fm wtr.
8. Isolate perfs 5690-5700'. Performed scale inhibitor sqz on perfs using 10% solution of chem. & fm wtr.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Ernest Leonard TITLE Engineering Asst. DATE August 25, 1983

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Lease U-0558  
Red Wash  
Well No. 124 (14-28A)

8. POOH W/Pkr & RBP made gage ring run to 5850. RIH & set CIBP @ 5825'. Capped CIBP w/4' Cmt.
9. RIH W/Prod string. ND BOPE Nu Wellhead. RIH W/Pmp & rods. RD MOL.

Present Status:

Date: 7-83 9 BOPD, 77BWPD, MCF

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: 660' FSL & 660' FWL SWSW  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:  
TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
PULL OR ALTER CASING   
MULTIPLE COMPLETE   
CHANGE ZONES   
ABANDON\*   
(other)

SUBSEQUENT REPORT OF

**RECEIVED**  
MAR 21 1984

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

DIVISION OF  
OIL, GAS & MINING

5. LEASE  
U-0558  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Red Wash  
9. WELL NO.  
124 (14-28A)  
10. FIELD OR WILDCAT NAME  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
S. 28, T7S, R22E, SLB & M  
12. COUNTY OR PARISH  
Uintah  
13. STATE  
Utah  
14. API NO.  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
KB 5422'

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 stimulate perforations at 5790-5808 in this well.

3-BLM  
2-State  
3-Partners  
1-S. 723  
1-Field Foreman  
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 15, 1984

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

RWU NO. 124 (14-28A)  
RED WASH/WEST UNIT

Location

SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, Sec. 28, T7S, R22E, SLB&M  
Uintah County, Utah

Lease Number

U-0558

Elevation

KB 5,422  
GL 5,409

Depth

TD 6,000  
PBTB 5,821 (cmt on top of Baker CIBP @ 5825)

Casing Detail

Bottom 5 jts* 7" 23# N-80 LT&C csg	200.47
Top 178 jts 7" 23# J-55 ST&C csg	<u>5,800.97</u>
Total	6,001.43
	<u>- 3.43</u> up
Landed	5,998.00

\*Includes GS & FC  
- DV collar @ 2,746 -

**RWU NO. 124 (14-28A)**  
**RED WASH/WEST AREA**

**Tubing Detail**

KB	12.00
BWH	0.60
Stretch 13,000#T	2.50
183 jts 2-7/8" J-55 8 rd tbg	5,641.07
BAC	2.37
2 jts 2-7/8" J-55 8 rd tbg	61.53
PSN	1.10
2-7/8" slotted jt	31.00
	<u>5,752.17</u>

**Rod Detail**

1 - 1-1/2" x 30' Polished rod  
1 - 1" x 2' Pony  
1 - 1" x 4' Pony  
60 - 1" x 25' Rods  
73 - 7/8" x 25' Rods  
94 - 3/4" x 25' Rods  
Pump No. R-316

**Perfs Open:** 5690-5700 (2 jpf), 5692 (circ. notch), 5790-5808 (2 jpf)

**Perfs Excluded:** 5834-41, 5845-50, 5854-66 (all 4 bullets/ft) excluded  
w/CIBP @ 5825

**Current Production:** 1 BOPD/62 BWPD (1/1/84 well test)

RWU NO. 124(14-28A)  
RED WASH/WEST AREA

Workover Procedure

1. MIR & RU.
2. Hot oil csg & tbg. POOH w/rods & pump.
3. ND tree. NU BOPE (Chevron Class II-B, 3000 psi). Test same.
4. Release BAC and POOH w/production string.
5. RIH w/bit and CO to PBTB (5821). Rev. circ. hole clean. POOH w/bit.
6. Make bit & 7" csg scraper run to PBTB. Rev. circ. hole clean.
7. RIH w/pkr (hydrotest in hole to 5000 psi) and isolate perms 5790-5808. Break down perms w/25 bbls produced water w/1% Champion Chemicals DP-61. Check for communication w/perms 5690-5700. If acid is necessary, consult supervisor for acidizing procedure.
8. RU to frac perms 5790-5808. This job is designed to create a propped length of  $\pm 450'$ . Recommended injection rate is 10 BPM. The fluid system will be gelled Rangely crude; the service company doing this work should determine appropriate gelling agent concentrations well in advance of doing the job. NOWSCO nomenclature is used here. Estimated HHP is  $\pm 800$  at 10 BPM.

Fluid system: NOWCAR III  
 Fluid loss additive: 40#/M gal NFL-78  
 Scale Inhibitor: Champion Chemicals T-55 (mix 1 drum T-55 w/9 bbl produced water)

Treatment Schedule

<u>Event</u>	<u>Volume</u>	<u>Fluid</u>	<u>Sand Conc.</u>	<u>Sand Type</u>	<u>Sand Wt</u>
Prepad	1,000	prod. H <sub>2</sub> O	-	-	-
Scale Inhib.	433	T-55 Sol'n	-	-	-
Prepad	1,000	prod. H <sub>2</sub> O	-	-	-
Pad*	8,000	NOWCAR III	-	-	-
SLF	4,000	NOWCAR III	1	20/40	4,000
SLF	5,000	NOWCAR III	2	20/40	10,000
SLF	3,000	NOWCAR III	3	20/40	9,000
Flush**	$\pm 1,500$	NOWCAR III	-	-	-

\* 40#/M gal NFL-78 in pad

\*\* Flush to btm perf

Totals (not including tank bottoms)

NOWCAR III	21,500 gal
20/40	23,000 lb
NFL-78	320 lb
T-55	55 gal

Workover Procedure cont'd -

9. Flow well back until dead. ~~Swab back stimulation load.~~
10. Release and POOH w/pkr.
11. RIH w/notched collar and CO sand to PBTD.
12. RIH w/production string. ND BOPE. NU tree. RIH w/rods & pump.
13. Turn well over to RW production.

Note: If communication occurs during frac job, consult Supervisor for revised procedure.

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for ~~well proposals~~)

1. oil well  gas well  other

2. NAME OF OPERATOR  
CHEVRON U.S.A. INC.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660' FSL and 660' FWL SWSW  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

5. LEASE  
U-0558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
RED WASH

8. FARM OR LEASE NAME

9. WELL NO.  
124 (14-28A)

10. FIELD OR WILDCAT NAME  
RED WASH

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

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
KB 5422'

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

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON\*

(other) \_\_\_\_\_

SUBSEQUENT REPORT OF:

**RECEIVED**

AUG 6 1984

DIVISION OF OIL  
GAS & MINING

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

- 3 - BLM
- 2 - STATE
- 3 - PARTNERS
- 1 - LRH
- 1 - LJT
- 1 - SEC. 724C
- 1 - FILE

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 cleaned out and fraced as follows:

1. MIR and RU. POOH w/rods and pump. ND tree. NU BOPE.
2. POOH w/tubing.
3. RIH w/bit and casing scraper to 5821'.
4. RIH w/RTTS packer, set at 5747.
5. Fraced perfs 5790-5808 w/21,500 gals NOWCAR III, gelled Rangely crude, 23,000# 20/40 sand and scale inhibitor T-55.
6. Flowed back 16 bbls Rangely crude. RIH w/notched collar, cleaned out to 5821'.
7. RIH w/production string. ND BOPE. NU well head.
8. Turned well over to production.

STATUS: 7/26/84 20 BOPD 161 BWPD

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED *[Signature]* TITLE Engineering Assistant DATE August 3, 1984

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

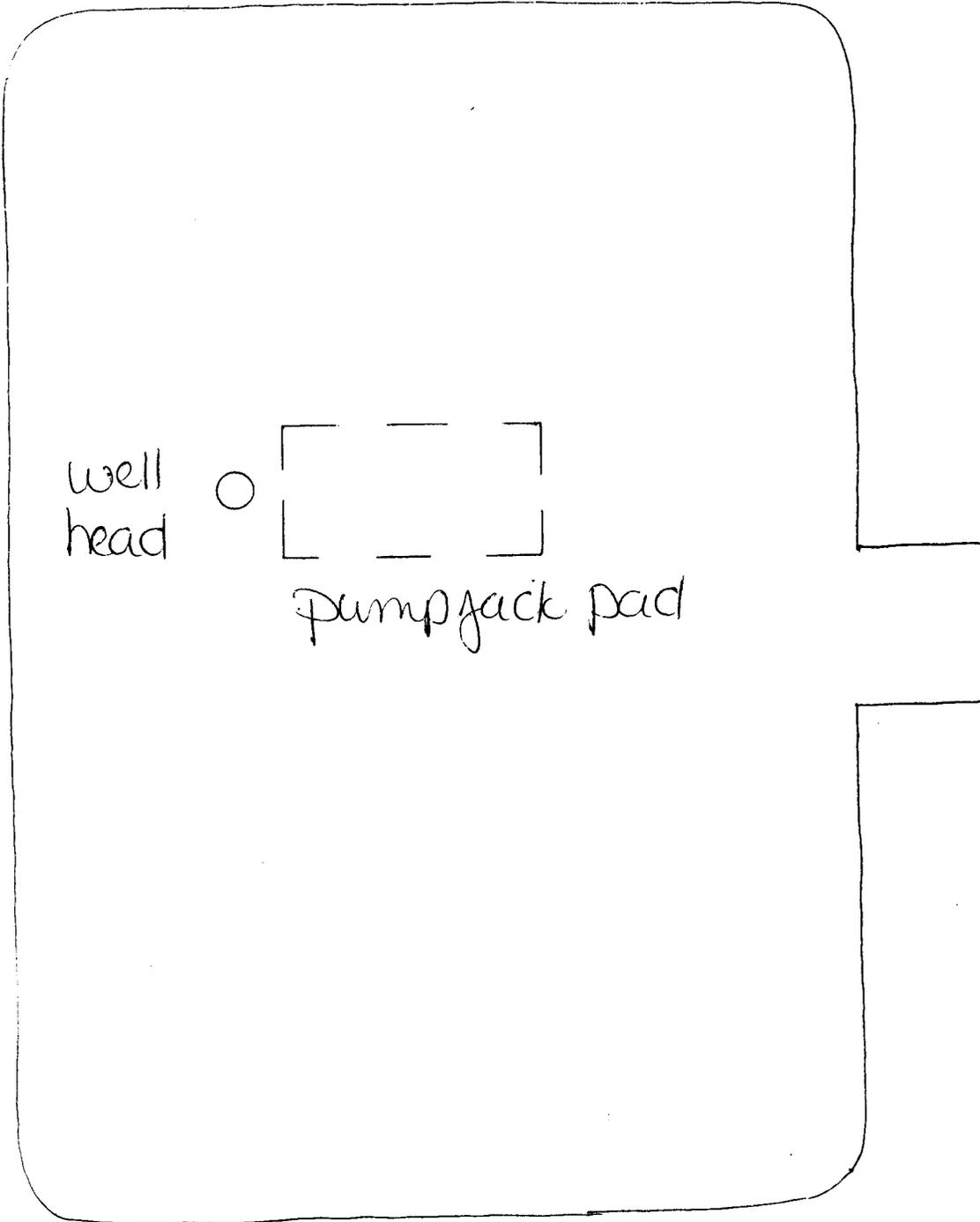
15241

Rwa 124

Sec 28 T7S0 R22E

Buddy 5/8/89

MICROFICHE



well head



pumpjack pad

43-047-15241

SPILL REPORT CALLING

LOCATION REDWASH UNIT 14-28A (124)

DESCRIPTION SEC. 28, T7S, R22E, SW/SW

COUNTY UINTAH

TYPE OF LEASE FEDERAL XXX INDIAN \_\_\_\_\_

TYPE OF SPILL PRODUCTION WATER

AMOUNT SPILLED 550 BBLs

AGENCY Bureau of Land Management  
Phone 801-789-1362  
Person Called \_\_\_\_\_  
Date called \_\_\_\_\_ Time \_\_\_\_\_  
Written Report required? Yes X No \_\_\_\_\_

Utah State Dept. of Health  
Phone 801-538-6146 Water Pollution (24 hour)  
801-538-6108 Air Quality

Person Called \_\_\_\_\_  
Date Called \_\_\_\_\_ Time \_\_\_\_\_  
Written report required? Yes X No \_\_\_\_\_

State of Utah - Dept. of Natural Resources  
Phone 801-538-5340 Office  
Person called \_\_\_\_\_  
Date called \_\_\_\_\_ Time \_\_\_\_\_  
Written Report required Yes X No \_\_\_\_\_

Division of Wildlife  
Phone 801-538-4700 (Suzanne 538-4857)  
Person Called \_\_\_\_\_  
Date called \_\_\_\_\_ Time \_\_\_\_\_  
Written Report Required Yes \_\_\_\_\_ No X

Environmental Protection Agency  
Phone 303-293-1788 (24 hour)  
Person Called \_\_\_\_\_  
Date called \_\_\_\_\_ Time \_\_\_\_\_  
Written Report Required Yes \_\_\_\_\_ No X

Bureau of Indian Affairs  
Phone 801-722-2406  
Person Called \_\_\_\_\_  
Date called \_\_\_\_\_ Time \_\_\_\_\_  
Written Report Required Yes \_\_\_\_\_ No X

RECEIVED  
SEP 28 1990  
BUREAU OF LAND MANAGEMENT

OIL AND GAS	
DFN	RJF
JPB	GLH
DIS	SLS
1 JLT	
2	MICROFILM ✓
2	FILE

SPILL REPORT TO REGULATORY AGENCIES  
NORTHERN REGION PRODUCTION

RECEIVED  
SEP 28 1990

FIELD/FACILITY: REDWASH UNIT 14-28A (124)  
LOCATION: SECTION 28 TOWNSHIP 7S RANGE 22E QTR/QTR SW/SW  
COUNTY: Uintah

DATE/TIME OF DISCHARGE: 09/18/90 @ 11:30 AM

AMOUNT SPILLED: OIL \_\_\_\_\_ BBLs, WATER 550 BBLs, OTHER \_\_\_\_\_

AMOUNT RECOVERED: OIL \_\_\_\_\_ BBLs, WATER 550 BBLs, OTHER \_\_\_\_\_

TIME TO CONTROL DISCHARGE: 1 HRS.

RECEIVING SURFACE: AIR \_\_\_\_\_ LAND XXX WATER \_\_\_\_\_

HOW DISCHARGE OCCURRED:

3"OD WATER INJECTION LINE SPLIT DUE TO INTERNAL CORROSION

CONTROL/CLEANUP METHODS USED:

INJECTION LINE SHUT DOWN WHEN LEAK WAS FOUND. LEAK WAS ISOLATED BY CLOSING

VALVES ON INJECTION LINE. VACCUM TRUCKS HAULED WATER TO CENTRAL BATTERY PIT.

ESTIMATED DAMAGE \$ 0 ESTIMATED CLEAN-UP COST \$ 2,500.00

ACTION TAKEN TO PREVENT RECURRENCE:

BAD SECTION OF INJECTION LINE WAS REPLACED WITH A NEW SECTION OF LINE.

AGENCIES NOTIFIED/DATE/TIME:

BUREAU OF LNAD MANAGEMENT - WRITTEN REPORT ONLY

UTAH STATE DEPT OF HEALTH - WRITTEN REPORT ONLY

STATE OF UTAH DEPT OF NATURAL RESOURCES - WRITTEN REPORT ONLY

CONTACT: \_\_\_\_\_

DATE: \_\_\_\_\_

REPORT OF UNDESIRABLE EVENT  
NTL-3A (EFFECTIVE MARCH 1, 1979)

RECEIVED  
SEP 28 1990

To: District Manager, B.L.M., Fluid Minerals  
From: Chevron U.S.A. Inc., P. O. Box 599, Denver, Colorado 80201

DIVISION OF  
OIL, GAS & MINING

1. Spill XX Discharge \_\_\_\_\_ Blowout \_\_\_\_\_ Accident \_\_\_\_\_ Fire or Explosion \_\_\_\_\_
2. BBLS Discharged: 550 BBLS Lost: 550
3. Contained on location: Yes \_\_\_\_\_ No \_\_\_\_\_
4. Date and time of event: 09/18/90 @ 11:30 AM
5. Date and time reported to B.L.M.: WRITTEN REPORT ONLY
6. Location of event: REDWASH UNIT 14-28A (124)
7. Specific nature and cause of event  
SPLIT IN 3"OD WATER INJECTION LINE INTERNAL CORROSION
8. Describe resultant damage:  
NONE- WATER CONTAINED IN LOW DEPRESSED AREA NEAR WELL
9. Time required for control of event: 1 HOUR
10. Action taken to control and contain:  
SHUT-IN LATERAL CONTROL VALVE FROM MAIN INJECTION TO THE INDIVIDUAL WELL.  
CLOSED-IN MASTER VALVE AT THE WELL.
11. Action taken to prevent recurrence:  
REMOVED DAMAGED SECTION OF PIPE AND REPLACED WITH NEW PIPE.
12. Cause of death:  
N/A
- \*13. Other agencies notified:  
STATE OF UTAH DEPT. OF HEALTH - WRITTEN REPORT ONLY  
UTAH STATE DEPT. OF HEALTH - WRITTEN REPORT ONLY  
BUREAU OF LAND MANAGEMENT - WRITTEN REPORT ONLY
14. Other pertinent information:  
NONE

Signature D. Z. McCarty Date 9/25/90

Title OPERATIONS SUPERVISOR

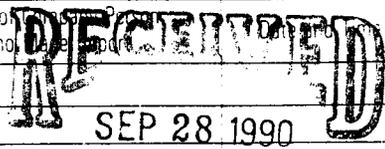
\* A COPY OF THIS FORM WAS MAILED TO EACH AGENCY LISTED IN PARAGRAPH 13 ABOVE.

# Report of Oil and Hazardous Substances Release GO-140

Report Number \_\_\_\_\_

Reporting Company <b>CHEVRON U.S.A. INC.</b>	<input checked="" type="checkbox"/> Spill Release	Date of Release or Discovery <b>09/18/90</b>
Department/Division <b>PRODUCTION</b>	<input type="checkbox"/> Discovery of Underground Contamination	Time <b>11:30</b>
Facility Location <b>REDWASH UNIT 14-28A (124)</b>	Receiving Medium(s)	Release Confined to Company Property? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Incident Location <b>SEC28, T7S, R22E, SW/SW</b>	<input type="checkbox"/> Air <input type="checkbox"/> Deck <input type="checkbox"/> Subsurface	
Material Spilled/Released/Leaked <b>INJECTION WATER</b>	<input checked="" type="checkbox"/> and <input type="checkbox"/> Surface Water <input type="checkbox"/> Lined Impoundment	
	<input type="checkbox"/> Paving <input type="checkbox"/> Ground Water <input type="checkbox"/> Unlined Impoundment	

Reported to the Following Government Agencies	Name of Person Reported to	Name of Whose Property Reported
<b>UTAH STATE DEPT. OF HEALTH</b>		
<b>STATE OF UTAH DEPT. OF NATURAL RESOURCES</b>		
<b>BUREAU OF LAND MANAGEMENT</b>		
<input type="checkbox"/> Other - Name:		



Not Reported to a Government Agency

Quantity Released as:	Quantity Recovered*:	Notice of Violation
Crude _____ Gal. _____ Bbl.	_____ Bbl.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Known at this Time
Produced Water _____ Gal. <b>550</b> Bbl.	<b>550</b> Bbl.	Estimated Cleanup Costs
Refined Product _____ Gal. _____ Bbl.	_____ Bbl.	<b>\$ 2,500.00</b>
Produced/Natural Gas _____ MSCF		Estimated Damages
Hazardous Substance _____ Lbs. _____ Tons		<b>\$ -0-</b>
<input type="checkbox"/> CERCLA "Reportable Quantity")	*Removed from the Environment	Cause(s)

Source	<input type="checkbox"/> Human Error	<input type="checkbox"/> External Corrosion
Vessel/Barge - Name	<input type="checkbox"/> Faulty Procedure	<input checked="" type="checkbox"/> Internal Corrosion
Offshore Platform - Name or Number	<input type="checkbox"/> Mechanical Failure	<input type="checkbox"/> Act of God
Service Station - Number	<input type="checkbox"/> Design Malfunction	<input type="checkbox"/> Non-Company
<input type="checkbox"/> Tank Aboveground	<input type="checkbox"/> Hull Leak	<input type="checkbox"/> Unknown
<input type="checkbox"/> Tank Underground	<input type="checkbox"/> Sump	<input type="checkbox"/> Other _____
<input type="checkbox"/> Tank Truck	<input checked="" type="checkbox"/> Pipeline/Flowline	
<input type="checkbox"/> Tank Car	<input type="checkbox"/> Piping	
	<input type="checkbox"/> Process or Pumping Equipment	
	<input type="checkbox"/> Stack, Flare	
	<input type="checkbox"/> Well	
	<input type="checkbox"/> Unknown	
	<input type="checkbox"/> Other _____	

Describe how release occurred or how it was discovered and any effect it may have had on other's property. Disclose the degree of public, press or regulator, attention attracted to the company or contractor involved in non-company releases.

**3"OD INJECTION LINE SPLIT ABOUT 8" BELOW GROUND LEVEL WHICH ALLOWED FLUID TO BE RELEASED. APPROXIMATELY 550 BARRELS OF PROCESSED INJECTION WATER RAN OFF WELL LOCATION SITE AND CONTAINED IN A LOW DEPRESSED AREA NEAR THE WELL.**

Describe assessment and remedial action taken and planned, and the disposal method of recovered material (if any).

**PUMP TRUCKS PUMPED OUT THE LOW DEPRESSED AREA AND HAULED FLUID TO CEMENT-LINED PITS AT CENTRAL BATTERY TO BE RECYCLED INTO THE WATER INJECTION AREA.**

Action Taken to Prevent Recurrence (if applicable):  
**THE DAMAGED SECTION OF 3"OD LINE WAS REMOVED AND A REPLACEMENT SECTION WELDED INTO THE LINE.**

Witnesses to Spill - Name <b>KEVIN MORTENSEN</b>	Company <b>CHEVRON USA INC</b>	Address of Non-Chevron Witnesses
---	-----------------------------------	----------------------------------

Report Prepared by <i>DLon-Cg</i>	Date <b>9/19/90</b>	Report Approved by <i>J.P. Bunker</i>	Date <b>9/26/90</b>
--------------------------------------	------------------------	--	------------------------

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. U - 0558
2. Name of Operator CHEVRON U.S.A. PRODUCTION CO.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. BOX 599, DENVER, CO. 80201 (303) 930-3691	7. If Unit or CA, Agreement Designation RED WASH
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FSL, 600 FWL, SEC. 28, T7S, R22E	8. Well Name and No. 124 (14-28A)
	9. API Well No. 43-047-15241
	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 STATUS _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

THIS WELL 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 [Signature] Title PERMIT SPECIALIST Date 3/30/92

(This space for Federal or State office use)

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

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

**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' FSL, 690' FWL, S28-T7S-R22E**

5. Lease Designation and Serial No.  
**U-0558**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**RWU #124 (14-28A)**

9. API Well No.  
**43-047-15241**

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 type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other _____	<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 during 1992. We plan to re-evaluate this shut-in producing well during 1993.

**RECEIVED**

FEB 18 1993

DIVISION OF  
OIL GAS & MINING

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

Signed *John Peterson* Title *Petroleum Engineer* Date 2/15/93

(This space for Federal or State office use)

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

Conditions of approval, if any:

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\*See instruction on Reverse Side



**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**



**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

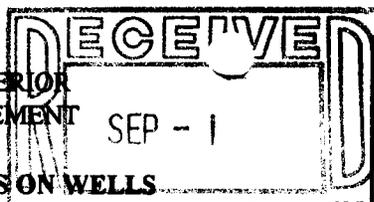
Buttram Energies, Inc.  
6303 Waterford Boulevard, Suite 220  
Oklahoma City, OK 73116

**RECEIVED**

**FEB 18 1993**

**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

Lease Designation and Serial No.  
**U-0558**

6. If Indian, Abottee or Tribe Name

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

8. Well Name and No.  
**RWU #124 (14-28A)**

9. API Well No.  
**43-047-15241**

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' FSL, 660' FWL, Sec. 28, T7S/R22E**

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 *Chana Hough* 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
SEP - 1

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

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' FSL, 660' FWL, Sec. 28, T7S/R22E**

5. Lease Designation and Serial No.  
**U-0558**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**RWU #124 (14-28A)**

9. API Well No.  
**43-047-15241**

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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
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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
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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)

**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: *Christa 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 \_\_\_\_\_

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
SEP 27 1995  
DIV. OF OIL, GAS & MINING

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

3. Lease Designation and Serial No.  
U-0558  
4. If Indian, Allottee or Tribe Name  
N/A

**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)  
660' FSL & 660' FWL (SW SW) SECTION 28, T7S, R22E, SLBM

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

8. Well Name and No.  
RED WASH UNIT 124 (14-28A)

9. API Well No.  
43-047-15241

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
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<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
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	<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 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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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 <input type="checkbox"/> Gas <input type="checkbox"/> <input checked="" type="checkbox"/> Well <input type="checkbox"/> Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. U-0558
2. Name of Operator CHEVRON U.S.A. PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. 11002 E. 17500 S. VERNAL, UT 84078-8526		7. If Unit or CA, Agreement Designation RED WASH UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 660' FWL (SW SW) SECTION 28, T7S, R22E, SLBM		8. Well Name and No. RED WASH UNIT 124 (14-28A)
		9. API Well No. 43-047-15241
		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 checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<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)

**PROPOSED P&A PROCEDURE:**

- MIRU. ND WH, NU BOPE, RELEASE PACKER AND HOT OIL AS NEEDED. PULL TUBING STRING.
- PU BIT AND SCRAPER AND CLEAN OUT TO ~ 5650'. TOH.
- PERFORATION ISOLATION: SET CIBP AT 5600' AND DUMP BAIL 35' OF CLASS H CEMENT ON TOP. DISPLACE WELLBORE TO ~ 4200' WITH 9.2 PPG BRINE.
- OIL SHALE INTERVAL 4235-4445': CEMENT TOP IS AT 4730' BY CBL, SO PERFORATE AT 4495', SET CICR AT 4185' AND SQUEEZE ~ 120 SXS CLASS H CEMENT UNDER CICR. CIRCULATE CLEAN AND DISPLACE WELLBORE TO ~ 3000' USING 9.2 PPG BRINE.
- TOP OF GREEN RIVER FORMATION 3000': PERFORATE AT 3050', SET CICR AT 2950' AND SQUEEZE ~ 40 SXS CLASS H CEMENT UNDER CICR. STING OUT, CIRCULATE CLEAN AND DISPLACE WELLBORE TO SURFACE WITH 9.2 PPG BRINE.
- SURFACE PLUG: PERFORATE AT 300', ESTABLISH CIRCULATION AROUND PRODUCTION/SURFACE CASING ANNULUS AND PUMP ~ 150 SXS CLASS H CEMENT TO FILL SAME.
- CUT OFF WELLHEAD AND INSTALL DRY HOLE MARKER PER BLM GUIDELINES.
- RDMO. REHABILITATE LOCATION PER BLM GUIDELINES.

14. I hereby certify that the foregoing is true and correct.  
Signed G.D. SCOTT *G.D. Scott*

Title DRILLING TECHNICIAN

**Accepted by the  
Utah Division of**

January 16, 1996

(This space for Federal or State office use)

Approved by: \_\_\_\_\_

Title \_\_\_\_\_

**Oil, Gas and Mining**

Date \_\_\_\_\_

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

**FOR RECORD ONLY**

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
MAR 20 1996  
BUREAU OF OIL GAS & MINING

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

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)  
660' FSL & 660' FWL (SW SW) SECTION 28, T7S, R22E, SLBM

5. Lease Designation and Serial No.  
U-0558

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

7. If Unit or C.A. Agreement Designation  
RED WASH UNIT

8. Well Name and No.  
RED WASH UNIT 124 (14-28A)

9. API Well No.  
43-047-15241

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
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<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
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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)

DATE OF WORK: 3/13/96 THRU 3/16/96

- MIRU. ND WH, NU BOPE, RELEASE PACKER AND HOT OIL AS NEEDED. PULL TUBING STRING.
- PU BIT AND SCRAPER AND CLEAN OUT TO 5628'. TOH.
- SQUEEZED PERFS WITH 50 SACKS CLASS H CEMENT: SET CIBP AT 5598' AND DUMP BAIL 6 SACKS OF CLASS H CEMENT ON TOP. DISPLACED WELLBORE TO 4330' WITH 10 PPG BRINE.
- PERFORATE AT 4330', SET CIBP AT 4015' AND SQUEEZED 120 SXS CLASS H CEMENT UNDER CIBP. DUMP BAIL 25 SACKS ON TOP CIBP. CIRCULATE CLEAN AND DISPLACED WELLBORE USING 10 PPG BRINE TO 3200'.
- PERFORATE AT 3200', SET CIBP AT 3093' AND SQUEEZED 45 SXS CLASS H CEMENT UNDER CIBP. CIRCULATE CLEAN AND DISPLACED WELLBORE TO 230' WITH 10 PPG BRINE.
- PERFORATED AT 230', PUMPED 47 SACKS CLASS H CEMENT DOWN 7" CASING VIA HOLES BETWEEN 45' AND 74' AND PERFS @ 230'. BULLHEAD ADDITIONAL 3-4 SACKS CLASS H CEMENT ON 7" X 10 3/4" ANNULUS WITH 850 PSI.
- CUT OFF WELLHEAD AND INSTALL DRY HOLE MARKER PER BLM GUIDELINES.
- RDMO. NOTIFIED FACILITIES TO RECLAIM LOCATION.

Witnessed by Wayne Bankert and Jerry Kenscka/BLM

14. I hereby certify that the foregoing is true and correct.  
Signed G.D. SCOTT *A.D. Scott* Title DRILLING TECHNICIAN Date March 20, 1996

(This space for Federal or State office use)

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

Conditions of approval, if any

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P&A  
 \_\_\_\_\_  
 SCHEMATIC  
 \_\_\_\_\_

CHEVRON U.S.A. PRODUCTION CO.  
 RED WASH UNIT 124  
 SW SW SECTION 28, T7S, R22E

FED LEASE U-0558  
 API# 43-047-15241

Pumped ~ 47 Sacks down 7" Via  
 holes between 45'-74' or perms @  
 230'-Bullhead additional 3-4 sacks  
 on 7 X 10 3/4 annulus-Shot in with  
 850 psi.

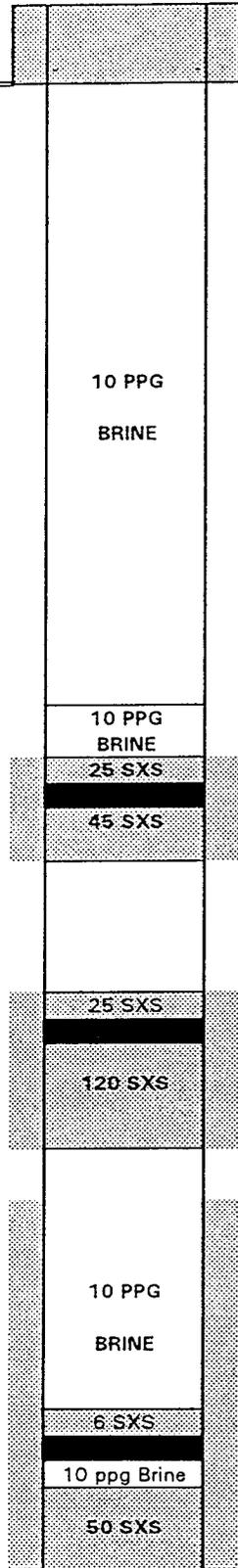
Cemented Holes in 7" between  
 45' and 74' (9/16/85)

10 3/4" 40.5# 181'-Surface 160 Sacks  
 Perforated 7" @ 230'

GREEN RIVER 3000'

OIL SHALE 4235-4445'

Perforations 5808-5690' (Gross)



DV @ 2744' and cemented  
 with 275 sacks in 1960

CICR @ 3093'

Perforation @ 3200'

CICR @ 4015'

Perforation @ 4330'

TOC 4730'

Cement top @ 5563'  
 CIBP @ 5598'

Cement top @ 5665'  
 7" 23# K-55 5998'-Surface 375 Sacks  
 Shoe, 275 Sacks DV  
 PBTd 5821 T.D. 6000'



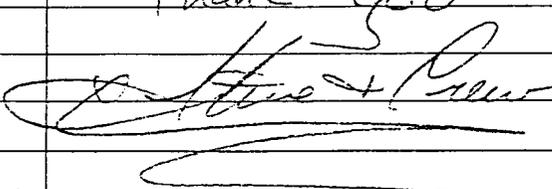
JOB LOG HAL-2013-C

CUSTOMER Chevron	WELL NO. 174/14-24A	LEASE Redunsk Unit	JOB TYPE PLA	TICKET NO. 913300
---------------------	------------------------	-----------------------	-----------------	----------------------

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1045							on location & rig up Safety Meeting Prime & Test
								PKR @ 5628' Perfs 5690'-5841' & Mix 50 Sacks Cement @ 16.4% to Set plug @ 5650'-5911'
	1115	—	0			—		Start Fresh
		4	10			2000		End Fresh injection rate
			9.4					Start Cement
			34					End Cement
								Start Displacement
								End Displacement
	1140					1350		ISIP
								Released For day 3-15-96
	0630							on location & rig up Prime & Test
								Perfs @ 4230' Retainer @ 4015' Mix 145 Sacks Cement @ 16.4% to Set Plug @ 3895'-4330'
	0757		0					Start Fresh
		4	10			960		End Fresh injection rate
			27 1/2					Start Cement
								End Cement
								Start Displacement w/ brine
	0812	4.2	18 1/2			610		End Displacement
								String out of retainer & dump 25 Sacks on top POOH w/ Tubing RIH & Perf @ 3700' RIH w/ retainer set @ 3093'

**JOB LOG** HAL-2013-C

CUSTOMER	WELL NO.	LEASE	JOB TYPE	TICKET NO.
Chevron USA	124 (14-22A)	Redwash Unit	FOTA	913300

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								Mix 70 Sacks Cement @ 16.4 #/g to set plug @ 2975' - 3200'
	1050		0					Start Fresh
		4	10			560		End Fresh injection rate
			0					Start Cement
			13 1/2					End Cement
			0					Start Displacement
	1100	4	13 1/2			480		End Displacement
								POOH w/ Tubing
								RIH & Perf @ 240'
								Circulate down 7" & out 10 3/4" casing
			0					Start Pumping
		2.3	30			750		End Pumping
								Nipple down ROP's & Rig floor
								Mix Cement to Plug 7 1/2" & 7" x 10 3/4" casing from 240' - surface
	1351		0					Start Fresh
			15					End Fresh
	1403	2.5	0					Start Cement
	1405	2.5	5			800		Shut down cement to surface
								Shut in Surface casing 10 3/4"
	1408		0					Resume Cement
	1425	.5	9			950		Shut down
								Shut 7" valve
	1428	.5	0					Pump down 10 3/4"
	1429	.5	1/2			1000		Shut down
						880		TSIP
								Shut Valve in
								87 Sacks Pumped
								Mixed 110 Sacks
								Thank You
								

WELL DATA  
FIELD Redwash SEC 28 TWP. 7S RNG. 22E COUNTY Uintah STATE Utah

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_  
FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_  
INITIAL PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD  
PRESENT PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD  
COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_  
PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_  
BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_  
MISC. DATA \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	<input checked="" type="checkbox"/>	23"	7'	⊖	TD	
LINER						
TUBING	<input checked="" type="checkbox"/>	6.5	2 1/8"	0	5628	
OPEN HOLE						SHOTS FT.
PERFORATIONS				5690-5841		
PERFORATIONS				4330		
PERFORATIONS				3200	240	

JOB DATA

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>3-13-96</u>	DATE _____	DATE _____	DATE <u>3-15-96</u>
TIME <u>0900</u>	TIME <u>1100</u>	TIME <u>1115</u>	TIME <u>1500</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>S. Frazier</u> Oper		<u>Vernal</u>
<u>C. Farnack</u> ECM	<u>76773</u>	
<u>T. Leverton</u> Bulk	<u>7548</u>	

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. °API  
DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. °API  
PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.  
PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.  
ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %  
ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %  
ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %  
SURFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN  
NE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN  
FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN  
GELLING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN  
FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN  
BREAKER TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN  
BLOCKING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_  
PERFPAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_  
OTHER \_\_\_\_\_  
OTHER \_\_\_\_\_

DEPARTMENT Cement  
DESCRIPTION OF JOB Prod well as instructed

JOB DONE THRU: TUBING  CASING  ANNULUS  TSG ANN.

CUSTOMER REPRESENTATIVE X [Signature]  
HALLIBURTON OPERATOR [Signature] COPIES REQUESTED \_\_\_\_\_

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>1"</u>	<u>50</u>	<u>H</u>		<u>B</u>	<u>Neat</u>	<u>1.06</u>	<u>16.47/g</u>
<u>2"</u>	<u>145</u>	<u>"</u>		<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>3"</u>	<u>70</u>	<u>"</u>		<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>Surf</u>	<u>110</u>	<u>"</u>		<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_ PRESLUSH: BBL.-GAL. \_\_\_\_\_ TYPE \_\_\_\_\_  
BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_ LOAD & BKDN: BBL.-GAL. \_\_\_\_\_ PAD: BBL.-GAL. \_\_\_\_\_  
AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_ TREATMENT: BBL.-GAL. \_\_\_\_\_ DISPL: BBL.-GAL. \_\_\_\_\_  
SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN \_\_\_\_\_ 15-MIN \_\_\_\_\_ CEMENT SLURRY: BBL.-GAL. \_\_\_\_\_  
HYDRAULIC HORSEPOWER \_\_\_\_\_ TOTAL VOLUME: BBL.-GAL. \_\_\_\_\_  
ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_ REMARKS  
AVERAGE RATES IN BPM \_\_\_\_\_ See job log  
TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_  
CEMENT LEFT IN PIPE \_\_\_\_\_  
FEET \_\_\_\_\_ REASON \_\_\_\_\_

FIELD OFFICE

CUSTOMER: Clayton USA  
LEASE: Redwash Unit  
WELL NO: 121111-28A  
JOB TYPE: PA-A  
DATE: 3-15-96

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 type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR</u>	<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 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 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)  
Division of Oil, Gas & Mining  
Minerals Adjudication Group U-932  
File - Red Wash Unit (w/enclosure)  
MMS - Data Management Division  
Agr. Sec. Chron  
Fluid Chron

UT931:TAThompson:tt:2/4/00

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 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 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 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 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 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 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 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 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>UTSL066446A</del>	<del>4304715240</del>	<del>123 (43-13A) RED WAS</del>	<del>NESE</del>	<del>13</del>	<del>T 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 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 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>UTSL071965</del>	<del>4304715247</del>	<del>130 (32-27C) RED WAS</del>	<del>SWNE</del>	<del>27</del>	<del>T 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 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 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 7S</del>	<del>R23E ABD</del>		<del>CHEVRON U S A INCORPORATED</del>
<del>UTU0116</del>	<del>4304715251</del>	<del>135 (12-18B) RED WAS</del>	<del>SWNW</del>	<del>18</del>	<del>T 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 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 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
<del>STATE</del>	<del>4304716494</del>	<del>154 (41-32B) RED WAS NENE</del>	<del>32</del>	<del>T</del>	<del>7S</del>	<del>R23E P+A</del>		<del>CHEVRON USA INC</del>
<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>UTU0550</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- <del>ST</del>
3. JLT	6-FILE

Enter date after each listed item is completed

**X Change of Operator (Well Sold)**

Designation of Agent

Operator Name Change (Only)

Merger

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

01/01/2000

**FROM:** (Old Operator):

CHEVRON USA INC  
 Address: 11002 E. 17500 S.  
 VERNAL, UT 84078-8526  
 Phone: 1-(435)-781-4300  
 Account No. N0210

**TO:** ( New Operator):

SHENANDOAH ENERGY INC  
 Address: 11002 E. 17500 S.  
 VERNAL, UT 84078  
 Phone: 1-(435)-781-4300  
 Account No. N4235

**CA No.**

**Unit: RED WASH**

**WELL(S)**

NAME	API	ENTITY	SECTION	TOWNSHIP	RANGE	LEASE
RWU 123 (43-13A)	43-047-15240	5670	13	07S	22E	FEDERAL
RWU 117 (14-21A)	43-047-16488	99998	21	07S	22E	FEDERAL
RWU 104 (14-22A)	43-047-15223	5670	22	07S	22E	FEDERAL
RWU 131 (41-22A)	43-047-15248	5670	22	07S	22E	FEDERAL
RWU 128 (32-23A)	43-047-15245	5670	23	07S	22E	FEDERAL
RWU 107 (12-28A)	43-047-15225	5670	28	07S	22E	FEDERAL
RWU 114 (41-28A)	43-047-15232	5670	28	07S	22E	FEDERAL
RWU 116 (23-28A)	43-047-15234	5670	28	07S	22E	FEDERAL
<b>RWU 124 (14-28A)</b>	<b>43-047-15241</b>	5670	<b>28</b>	<b>07S</b>	22E	FEDERAL
RWU 105 (32-29A)	43-047-16487	99998	29	07S	22E	FEDERAL
RWU 142 (12-33A)	43-047-16491	99996	33	07S	22E	FEDERAL
RWU 145 (24-13B)	43-047-15259	5670	13	07S	23E	FEDERAL
RWU 143 (33-14B)	43-047-15257	5670	14	07S	23E	FEDERAL
RWU 135 (12-18B)	43-047-15251	5670	18	07S	23E	FEDERAL
RWU 144 (21-18B)	43-047-15258	5670	18	07S	23E	FEDERAL
RWU 140 (24-22B)	43-047-15255	5670	22	07S	23E	FEDERAL
RWU 12 (41-24B)	43-047-16474	99998	24	07S	23E	FEDERAL
RWU 141 (11-27B)	43-047-15256	5670	27	07S	23E	FEDERAL
RWU 134 (14-28B)	43-047-16489	99996	28	07S	23E	FEDERAL
RWU 106 (12-17C)	43-047-15224	5670	17	07S	24E	FEDERAL
RWU 130 (32-27C)	43-047-15247	5670	27	07S	24E	FEDERAL
RWU 132 (32-5F)	43-047-15249	5670	05	08S	24E	FEDERAL
RWU 139 (43-29B)	43-047-16490	99996	29	07S	23E	FEDERAL

**OPERATOR CHANGES DOCUMENTATION**

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

