

| | |
|---|-------------------------------------|
| Scout Report sent out | <input checked="" type="checkbox"/> |
| Noted in the NID File | <input checked="" type="checkbox"/> |
| Location map pinned | <input checked="" type="checkbox"/> |
| Approval or Disapproval Letter | <input checked="" type="checkbox"/> |
| Date Completed, P. & A, or operations suspended | <input type="checkbox"/> |
| Pin changed on location map | <input type="checkbox"/> |
| Affidavit and Record of A & P. | <input type="checkbox"/> |
| Water Shut-Off Test | <input type="checkbox"/> |
| Gas-Oil Ratio Test | <input type="checkbox"/> |
| Well Log Filed | <input checked="" type="checkbox"/> |

FILE NOTATIONS

| | | | |
|--------------------------|-------------------------------------|--------------------------|-------------|
| Entered in NID File | <input checked="" type="checkbox"/> | Checked by | _____ |
| Entered in P. & A. Sheet | <input checked="" type="checkbox"/> | Copy NID to Field Office | _____ |
| Location Map Pinned | <input checked="" type="checkbox"/> | Approval Letter | <u>UNIT</u> |
| Completed | <input checked="" type="checkbox"/> | Disapproval Letter | _____ |
| Is on State or Fee Land | <input type="checkbox"/> | | |

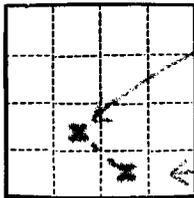
EXPICTION DATA:

| | | | |
|--|-----------------|--------------------|-------|
| Date Well Completed | <u>10-29-58</u> | Location Inspected | _____ |
| OW <input checked="" type="checkbox"/> WW _____ TA _____ | | Bond released | _____ |
| GW _____ OS _____ PA _____ | | State of Fee Land | _____ |

LOGS FILED

| | |
|--|----------|
| Drillers Log | <u>1</u> |
| Elect. Logs (No.) | <u>4</u> |
| E. _____ I. _____ E-I _____ GR. _____ GR-N _____ Micro <input checked="" type="checkbox"/> | |
| Lat. _____ Mi-L _____ Sonic _____ Others _____ | |

Casing Collar Log — *Cement Bond Log*



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. 7-0560
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)

Surface location Vernal, Utah June 5, 1958
 for Well No. (86) 23-21A is located 720 ft. from [N] line and 600 ft. from [E from S $\frac{1}{2}$ corner] line of sec. 21
 Bottom hole location to be approximately 1900' N and 1980' E of NE $\frac{1}{4}$ S. 21
 corner of 21 78 22E SLM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Wash Hatch Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5350 ft. wt.

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 and gas to be completed in the lower Green River formation. It is proposed to directionally drill the well, with proposed surface and bottom hole locations as indicated above.

- 16" conductor to be cemented at approximately 22'.
- 10 3/4" casing to be cemented at approximately 300'.
- 7" casing to be cemented below lowest productive sand.

Markers: Top Green River 3030'
 (Drld depths) "1" 5650'
 "2" 6350'

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

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

Address P. O. Box 455

Vernal, Utah

By C. V. Chatterton

Title District Superintendent

USGS-3; O&G-2; Gulf-1;
Caulkins-1; File-1; WPG-1.

COMPLETION REPORT -- NEW WELL
STANDARD OIL COMPANY OF CALIFORNIA

FIELD: Red Wash

PROPERTY: Section 21A

WELL NO: 23-21A (#86)

Sec. 21 T. 7S R. 22E SL B. & M.

LOCATION: Surface location 720' N & 600' E
from S 1/4 corner Sec. 21.

LAND OFFICE: Salt Lake City
LEASE NO.: U-056

Bottom hole - 1980' N & 1980' E of SW corner of Sec. 21
ELEVATION: 5342' K.B.

K.B. is 12' above ground.

DATE: December 5, 1958

By C. V. CARPENTON
Dist. Supt. Producing Department

DRILLED BY: Kerr-McGee Oil Industries, Inc.

DATE COMMENCED DRILLING: July 11, 1958

DATE COMPLETED DRILLING: October 11, 1958

DATE OF INITIAL PRODUCTION: October 29, 1958

| | | | |
|-------------|-----------------------------------|---------------------------|------------------|
| PRODUCTION: | Daily average, 1st <u>30</u> days | Gravity <u>30.6</u> ° API | Pumping <u>X</u> |
| | Oil <u>259</u> Bbls. | T. P. <u>100</u> PSI | Flowing _____ |
| | Water <u>2</u> Bbls. | C. P. <u>0</u> PSI | Gas Lift _____ |
| | Gas <u>172</u> Maf. | Bean _____ /64" | |

S U M M A R Y

T.D. 6125'

Casing: 10 3/4" cmtd 312'
7" cmtd 6088'

MARKERS:

Junk left in hole: 13' of fish from
3838-3825', consisting of 6 5/8" bit,
stabilizer, McCullough taper tap,
McCullough jars, 12' whipstock from
3836 - 3824'.

| | |
|-----------------|-------|
| Top Green River | 3030' |
| "H" Point | 5650' |
| "K" Point | 6350' |

Logs Run:
 Schlumberger E Log - SP only - 6029 - 5000
 Schlumberger E Log - Rerun 6112 - 311
 Sperry Sun Gyro Survey 0 - 6040

WELL NO: 23-21A (#86)

PROPERTY: Section 21A

RED WASH FIELD

FROM SPERRY SUN SURVEY:

| <u>E. LOG MARKER</u> | <u>DRILLED DEPTH</u> | <u>TRUE VERTICAL DEPTH</u> | <u>COORDS FROM SURFACE LOCATION</u> | | |
|----------------------|----------------------|--------------------------------|-------------------------------------|----|----------|
| Top Green River | 3212' | 3073' | 576 | °N | 585.81'W |
| G | 5184' | 4990' | 1059 | °N | 1156'W |
| H | 5189' | 5187' | 1111 | °N | 1231'W |
| I | 5680' | 5374' | 1140 | °N | 1266'W |
| J | 5950' | 5638' | 1177 | °N | 1300'W |
| K | 6090' | 5776' | 1194 | °N | 1313'W |

WELL NO: 23-21A (#86)

PROPERTY: Section 21A

RED WASH FIELD

WORK DONE

Cemented 16" conductor @ 21' with 30 sax cement.

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

Spudded well 4:00 p.m. July 11, 1958.

0' - 320' - 320' Drilled, 9" hole.

July 12, 1958

Cemented 10 3/4" casing @ 312' using 250 sax common cement with 2% calcium chloride. 15 min mixing cement to 15#/gal slurry, 5 min displacing with cementers pumps. Used no plugs. Displaced cement to 40' above shoe. Good circulation and good cement returns.

Casing detail:

All 7 jts. 297' 10 3/4", 40.5#, New, Smls (jt. lengths: 42.62, 42.40, 42.28, 41.70, 42.65, 42.48, 42.91; includes Baker guide shoe 1.25') Landed 15' below K.B.

Drilled to 486'

Oriented jet bit with large jet N47°W. Made a few inches of hole by spudding with jet bit oriented.

320' - 803' - 483' Drilled

July 13, 1958

Set whipstock No. 1 @ 803' oriented N43°E

803' - 2349' - 1546' Drilled, 9" hole

July 16, 1958

Set whipstock No. 2 @ 2349' oriented S49°W.

2349' - 3702' - 1353' Drilled, 9" hole.

July 20, 1958

Lost circulation while drilling 3569-78'.

3702' - 4192' - 490' Drilled, 9" hole

July 22, 1958

Lost circulation @ 3993' - partial loss @ 4006'. Single shot @ 4198' 22° N24°W. Last previous survey was 18° N42° W @ 3877'. Decision was made to plug back and straighten hole.

Open hole cement plug: With 340' open end 2 1/2" EUE tubing and 3709' 4 1/2" drill pipe hanging @ 4049', pumped in 10 bbls heavy gel mud. Pulled up 93' and with 340' tubing and 3616' 4 1/2" drill pipe @ 3956' pumped in 95 sacks common cement mixed with 18 sacks sand (16 1/2% sand), 2 sacks calcium chloride 2%. Displaced with 1 bbl water and 48 bbls mud.

WELL NO: 23-21A (#86)

PROPERTY: Section 21A

RED WASH FIELD

July 23, 1958

Stood cemented 12 hours. Lost circulation; then stuck d.p. while dressing off plug. Pipe stuck at 3809'. Spotted oil and worked pipe up to 3795'. Drill pipe parted at 902'. Took hold of fish with McCullough overshot. Jarred unsuccessfully.

July 24, 1958

Attempted to get into fish with sinker bars, preparatory to running magnatector. Unable to spud into top of fish. Backed off 10 stands and a single below overshot, leaving top of fish @ 1870'. Screwed into fish @ 1870'. Could not break circulation thru fish.

July 25, 1958

Spudded thru fish with McCullough sinker bars to 3090'. Ran string shot and backed off at 3090'. Screwed into fish and tried unsuccessfully to jar loose.

July 26, 1958

Cleaned out inside fish 3272-3472' with DiaLog hydraulic clean out tool. Ran McCullough magnatector. Found free point at 3457'. Tried to back off at 3457' after three unsuccessful shots pulled up to 3391' and backed off. Ran DiaLog clean out tool. Cleaned out to 3642'.

July 27, 1958

Made three unsuccessful attempts to back off at 3509'. Backed off at 3480'. Made up wash pipe. Washed over fish to 3682'.

July 28, 1958

Screwed into fish. Ran DiaLog clean out tool. Cleaned out to 3704'. Ran string shot and backed off at 3593'.

3812' - 3836' - 24' redrilled

July 29, 1958

Cleaned out to 3793' with DiaLog clean out tool. Ran magnatector. While attempting to find free point - fish came loose.

3836' - 3838' - 2' redrilled

July 30, 1958

Set whipstock at 3836'. Drilled 6 5/8" hole off whipstock to 3838'. Stabilizer failed leaving whipstock bit and stabilizer in the hole. Ran taper tap. Screwed into fish but could not pull fish. Attempted to back tap out but backed off above jars, leaving jars and tap in hole.

WELL NO: 23-21A (#86)

PROPERTY: Section 21A

RED WASH FIELD

July 31, 1958

Left 13' of fish in hole from 3838-3825', consisting of 6 5/8" bit, stabilizer, McCullough taper tap, McCullough jars. Left 12' whipstock in hole from 3836-3824'.

Plugged hole with cement. With 340' of 2 1/2" EUE tubing and 3500' of 4 1/2" drill pipe hanging at 3822', plugged hole with 75 sacks of cement mixed with 15 sacks sand (16%), and 2% calcium chloride.

August 1, 1958

Stood cemented 12 hours. Dressed off cement plug to 3671'. Set whipstock at 3671' and redrilled 6 5/8" hole to 3685'.

August 2, 1958

Opened 6 5/8" hole to 9". Drilled cement to 3701', set whipstock at 3701' and redrilled 6 5/8" hole off whipstock to 3716'.

August 3, 1958

Opened 6 5/8" hole to 9". Old hole not sidetracked. Cleaned out cement to 3730'. Set whipstock at 3730' and drilled off with 6 5/8" bit to 3738'.

August 4, 1958

Ran 9" bit. Old hole not sidetracked. Cleaned out cement to 3757'.

August 5, 1958

Set Eastman removable whipstock at 3757'. Drilled 6 5/8" hole to 3763'. Ran 9" pilot bit. Opened 6 5/8" hole to 9" 3757-3761'. Ran 9" bit and opened 3761-3763'. Set removable whipstock at 3763'.

August 6, 1958

Drilled 6 5/8" hole off whipstock 3763-3768'. Ran 9" pilot reamer. Unable to get into 6 5/8" hole. Pulled out and ran back with pilot reamer below bent joint of drill pipe. Got into rat hole o.k. Opened 6 5/8" hole to 9" 3763-3766'. Ran 9" bit, opened 6 5/8" hole 3766-3768' and redrilled 9" hole to 3775'.

August 7, 1958

Redrilled 9" hole to 3787'. Drilling rate gradually picked up and began getting cement returns. Single shot (17°) also indicated had reentered old hole.

Ran Schlumberger microlog and hole caliper. Stopped at 3778'.

Plugged hole from 3778' using 115 sacks common cement containing 2% Howco's HA-5 accelerator and 10% 10-20 Ottawa sand. 7 min mixing and 8 min displacing with 2 bbls water and 47 bbls mud. Pumped 10 bbls water ahead of cement. Good circulation during job. Cement mixed 15.5-17#/gal. Cement in place 11:05 p.m. Cemented through Eastman precementing reamer run on 4 1/2" d.p. Prior to cementing, reamed and jet washed interval 3530-3690'.

WELL NO: 23-21A (#86)

PROPERTY: Section 21A

RED WASH FIELD

August 8, 1958

Stood cemented 24 hours. Found top of cement stringers at 3518'.

August 9, 1958

Drilled soft cement bridges 3518-3570'. Hsrd cement 3570-3582'. Oriented spud bit and spudded at 3582' to make pocket for whipstock. Ran whipstock, pin sheared before oriented. Pulled out and reran whipstock oriented N 74°W. Drilled off face.

August 10, 1958

Drilled off face of whipstock 3582-3586'. Drilling rate speeded up last 1½'. Small whipstock could not get into 6 ¾" hole. Sheared pin on whipstock. Pulled out. Had welder dress 6 5/8" reamer. Ran back with 6 ¾" bit and reamer. Redrilled 6 ¾" hole 3586-3595'. Single shot at 3595' - 19°.

August 11, 1958.

Redrilled 4 ¾" hole off whipstock 3595-3603'. Opened 4 ¾" hole to 6 5/8". Single shot at 3603' - 19°. Opened 6 5/8" hole to 9" and drld out cement 3603-3612'. Set whipstock at 3612' oriented N 74°W, with Universal joint immediately above bit and bottom reamer.

August 12, 1958

Redrilled 6 5/8" hole off whipstock 3612-3620'. Ran 9" pilot bit. Opened 6 5/8" hole to 9" 3612-3618'. Single shot at 3618' - 23-1/4°. Ran 9" bit, bottom reamer and Monel pup. Opened 6 5/8" hole to 3620'. Redrilled 9" hole 3620-3633'. Wire line shot 23-1/2° uncorrected N 49°W.

August 13, 1958

Started running Shaffer jars.

3633' - 3810' - o 177' redrilled

August 15, 1958

Pipe pulled into tight spot with bit at 1740' while coming out of hole. Worked loose after one hour. Hit bridges which cleaned out hard while running in. Ran to 3170'. Pulled out and put on 9" pilot bit to insure against sidetracking. Reamed thru tight spots 1600-1700. Ran freely to bottom.

3810' - 3924' - 114' redrilled

August 18, 1958

Stuck d.p. with bit at 1140' while pulling out. Ran magnatector. Found free point at 839'. Backed off at 839'.

WELL NO: 23-21A (#86)

PROPERTY: Section 21A

RED WASH FIELD

August 19, 1958

Screwed into fish, bumped and jarred loose. Recovered entire fish. Redrilled to 3970'. Pulled into tight place with top of drill collars at 839'. Worked up to 759' where could no longer rotate or work pipe down.

August 20, 1958

Resummed using Homco key seat wiper. Discontinued using Shaffer jars.

Ran McCullough magnatector and string shot. Found pipe stuck at top of drill collars at 762'. Backed off at top of d.c.'s. Screwed into fish. Worked loose and recovered fish. Ran bit and d.c.'s as before with reamer on top of dc's below Homco key seat cutter with roller type string reamer 3 stands above dc's. Reamed tight spots. Left 1/2 roller off reamer in hole. Pulled out. Substituted Eastman blade type string reamer for roller reamer. Reamed tight spots.

August 21, 1958

Reamed and cleaned out to within 15' of bottom when began losing mud. Pulled out. Mixed lost circulation material.

August 22, 1958

Circulated in stages. Ran magnet to recover half roller off Grant reamer. No recovery.

August 23, 1958

Set Eastman removable whipstock at 3978'. Drilled 6 5/8" hole off whipstock 3978-3983'. Opened 6 5/8" hole to 9" 3978-3981'.

August 24, 1958

Redrilled 3983-4058'.
W from surface location. T.V.D. 3837.50'.

Coords: 811.70' N and 767.55'

4058' - 4869' - 811' drilled

September 2, 1958

Pipe stuck at 4865' while taking survey. Worked pipe 6 3/4 hrs. Ran McCullough magnatector. Found free point above top stabilizer on top of drill collars. Some movement in top collar, none in 2nd collar.

Spotted 47 bbls oil on bottom - 25 bbls on outside. Worked pipe 8 hrs. moving oil every hour.

WELL NO: 23-21A (#86)

PROPERTY: Section 21A

RED WASH FIELD

September 3, 1958

Worked pipe while moving oil each hour; Worked 8 hrs. Ran McCullough magnatector and string shot. Found first drill collar free with decreasing movement down to 5th collar which was tight. Fired string shot and backed off at top of 2nd collar, leaving 426' of fish in hole at 4866'; top at 4440'. Fish consists of 13 steel dc's, 1 Monel dc, 4 stabilizers and bit.

Screwed back into fish with McCullough jars and 8 - 6 5/8" dc's. Jarred 6 1/2 hrs.

September 4, 1958

Ran magnatector. Found free point in first collar, of original fish. Attempted to back off collar at 4445' (McCullough meas.). Made 3 attempts with string shots. Shot collar at 4417' (below McCullough jars) - backed off o.k. Pulled out. Stuck at 2270' (top of drill collars). Worked loose in 3 hours.

September 5, 1958

Washed over and recovered 203' of drill collars, leaving top of fish at 4213'.

September 6, 1958

Washed over 3 drill collars to 4303' - top of reamer. Screwed into fish and jarred loose. Worked fish through key seats above 1530'. Found key seat wiper torn up.

4869' - 5000' - 242' drilled

September 9, 1958

Drill pipe stuck while taking single shot. Ran magnatector and string shot.

Shot off at top of drill collars & sub -
465' drill collars and subs in hole.

September 10, 1958

Washed over fish. Fired string shots in four different collars. Unable to back off.

September 11, 1958

Picked up wash pipe and washed over fish again.

September 12, 1958

Recovered entire fish after washing over.

5111' - 5265' - 154' drilled

September 14, 1958

Had difficulty with pipe sticking while pulling thru upper interval.

WELL NO: 23-21A (#86)

PROPERTY: Section 21A

RED WASH FIELD

5265' - 6107' - 842' drilled

September 26, 1958

Ran Schlumberger E log. Had difficulty with log and could not record S.P. or short normal. Wired to record S.P. only and logged from 6029' to 5000' with pick up at 6100'. Relogged from 6099 to 311' measuring 6 1/2" normal and 18' lateral only.

 6107' - 6125' - 8' drilled

September 27, 1958

Re-ran Schlumberger E log. Logged from 6112 to 311'. Did not run microlog caliper.

Cemented 6093' 7" casing at 6088' with 375 sacks of common cement using Halliburton equipment. Preceded cement with 10 bbls of water and used one top plug. Plug bumped at 1300 psi. Good circulation throughout job. 40 minutes mixing and pumping to place. Pipe froze at 6088 before cementing.

Cut and recovered 19' of 7" casing. (cut 1 1/4' below K.B.)

Casing detail:

| | | | |
|-------------------|----------|--------------|---------------------|
| Bottom | 10 jts. | 435' | 7", 23#, N-80 LT&C |
| Top | 138 jts. | 5639' | 7", 23#, J-55, LT&C |
| K.B. landing head | | 1 1/4' | |
| | | <u>6088'</u> | |

Fitted on bottom with Baker guide shoe and on top of first joint with Baker flexi-flo collar. Fitted with centralizers 12' above shoe and on the first 7 collars from bottom.

September 28, 1958

Ran Sperry Sun Gyro survey from 0' to 6040'. Coordinates at 6040' are 1210.27' N and 1290.57' W. T.V.D. 5727.37. Closure 1769.20' N46° 50' W.

September 29, 1958

Found top of plug at 6043' (tbg measurement), bottom of casing shoe 6091', firm cement to 6097', soft cement 6097-6107'. Cleaned out to 6127' (tbg measurement). Ran McCullough Gamma Ray log and collar locator. Logged from 6108' to 4900'. Ran McCullough strip jet carrier and shot 3 1/2" formation jet shots per foot from 6093 to 6112' (E log measurements).

September 30, 1958

Hung open end tubing in Rector head on top of BOPE for fracing.

Tubing detail: 188 jts. - 5785' open end 2 1/2" EUE 6.5# tubing hung at 5792'.

Crew released 12:00 noon September 30, 1958.

WELL NO: 23-21A (#86)

PROPERTY: Section 21A

RED WASH FIELD

October 6, 1958

Attempted to sand oil squeeze down casing-tubing annulus. Unable to break formation down at 3000 psi. Moved in R&R and rigged up. Tagged bottom. Found no appreciable fill. Pulled up into shoe and shut in for the night.

October 7, 1958

Spotted 250 gallons Dowell mud acid on bottom. Stood $1\frac{1}{2}$ hrs. Attempted to break formation down. Got temporary breakdown at 2400 psi; and displaced down tubing at about $\frac{1}{4}$ BPM. Shut down to displace through casing. After shutdown formation would not take fluid at 3000.

Pulled tubing. Ran Halliburton full opening retainer with 60' tubing tail below, spotted 250 gal acid. Pulled 180' and set retainer.

October 8, 1958

With Halliburton full opening retainer set at 5875' with 2 jts tubing tail below broke formation down at 2950 psi. Pressure declined to 2000 psi while pumping $2\frac{1}{2}$ BPM. Unseated packer and pumped down casing. Took fluid at $2\frac{1}{2}$ BPM with pressure increasing gradually from 1600 psi to 2200 psi.

Reset packer and sand oil squeezed open hole 6088-6125' using 168 bbls oil with 7200 lbs. 20-40 M Ottawa sand and .05#/gal Adomite. Gradually increased sand concentration from $\frac{1}{2}$ to $1\frac{1}{2}$ #/gal. Started injecting at 7.5 BPM at 3900 psi; pressure decreased gradually to 3500 psi then built up to 3900 psi by the time sand reached formation and remained 3900 psi balance of job - average rate 6.7 BPM. Pressure dropped immediately to 1400 psi at conclusion of job. Used one Dowell Allison pumper.

October 9, 1958

Pulled retainer. Ran bit. Cleaned out 24' sand fill.

October 10, 1958

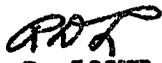
Cleaned out an additional 8' sand fill. Pulled out and ran tubing.

October 11, 1958

Tubing detail:

| | |
|--------------------------|----------------|
| Perf jt. | 29.90 |
| PSN | 1.10 |
| Sub | 10.05 |
| 194 jts $2\frac{1}{2}$ " | 5969.23 |
| K.B. to tbg head | 12.00 |
| | <u>6022.29</u> |

Crew released October 11, 1958.


R. D. LOCKE

December 24, 1958

Standard Oil of California,
Western Operations
P. O. Box 455,
Vernal, Utah

Re: Well No. Red Wash (86) 23-21A,
Sec. 21, T. 7 S, R. 22 E,
SEEM, Uintah County, Utah

Gentlemen:

This letter is to advise you that the well log for the above mentioned well has not as yet been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, Log of Oil or Gas Well, in duplicate, and forward them to this office as soon as possible.

If you prefer, a copy of your company form "Completion Report" will suffice.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLEON B. FRIGHT
EXECUTIVE SECRETARY

CBF:co

Encl. (Forms 3)



**STANDARD OIL COMPANY OF CALIFORNIA,
WESTERN OPERATIONS, INC.**

P. O. BOX 455 • VERNAL • UTAH

PRODUCING DEPARTMENT
C. V. CHATTERTON
DISTRICT SUPERINTENDENT

January 15, 1959

The State of Utah
Oil & Gas Conservation Commission
310 Newhouse Building
Salt Lake City 11, Utah

Attention: Mr. Cleon B. Feight

Gentlemen:

Please refer to your letter of December 24, 1958.

Attached for your file is a copy of our completion report covering the drilling and completion of our well 23-21A, Red Wash Field.

Yours truly,

C. V. CHATTERTON

Attachment

sk

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN ENCLAVE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

6. **U-0560** ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. **Red Wash**
FARM OR LEASE NAME

9. WELL NO.

10. **Unit #86 (21-21A)**
FIELD AND POOL, OR WILDCAT

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

Sec. 21, T7S, R22E, S12M

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Chevron Oil Company, Western Division

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

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

750' FWL, 1967' FWL, Sec. 21, T7S, R22E, S12M
Btm Hole: 1983' FWL, 1990' FWL, Sec. 21, T7S, R22E, S12M

14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5342 KB

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other) **Expose Additional Sand**

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

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

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

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

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

It is proposed to expose additional sand and stimulate production of the subject well as follows:

1. Perforate J₂ sand at 6061-64 and J sand at 5955-59 with 2 jets/ft.
2. Break down and selectively swab test the J & J₂ perforations until results are diagnostic.
 - a. If water is indicated, exclude with Latex base cement.
 - b. If oil is indicated, frac as in step #3
3. Bradenhead frac open hole section 6088-6125 (K); J and J₂ perms to be included in frac if found to be oil productive in swab tests.
4. Clean out to PFTD and return well to production.

Present production: 224 BOPD, 211 BWPB, 40 MCFD.

Verbal approval per con. Brown/Lansing 8-4-65.

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

SIGNED **W. A. GOUBEAU**

TITLE **Acting Unit Superintendent**

DATE **8-3-65**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

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

| | | |
|--|---|--|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 7. UNIT AGREEMENT NAME Red Wash |
| 2. NAME OF OPERATOR Chevron Oil Company, Western Division | | 8. FARM OR LEASE NAME Red Wash |
| 3. ADDRESS OF OPERATOR P. O. Box 455, Vernal, Utah | | 9. WELL NO. Unit #86 (21-21A) |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 750' FBL, 1967' FBL, Sec. 21, T7S, R22E, S1E1 Sta. Hole: 1983' FBL, 1990' FVL, Sec. 21, T7S, R22E, S1E1 | | 10. FIELD AND POOL, OR WILDCAT Red Wash |
| 14. PERMIT NO. | 15. ELEVATIONS (Show whether DF, RT, GR, etc.) KB 5342' | 11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Sec 21, T7S, R22E, S1E1 |
| | | 12. COUNTY OR PARISH Utah |
| | | 13. STATE Utah |

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

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

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

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

Additional sand was exposed and production stimulated from subject well as follows on 8-14-65:

1. Perforated J_g sand at 6061'-6064 and J sand at 5955-5959' w/ 2 jets/ft.
2. Brokedown J_g perms and swab tested oil.
3. Brokedown J perms and swab tested oil.
4. Bradenhead fraced 6088-6125' (K-open hole), J_g perms and J perms.
5. Cleaned out to 6113' and returned to production.

Production Before: 202 BOPD, 185 BWPD, 40 MCFD
Production After : 503 BOPD, 693 BWPD, 64 MCFD

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

SIGNED **B. W. PATTERSON** TITLE **Unit Superintendent** DATE **10-27-65**

(This space for Federal or State office use)

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

*See Instructions on Reverse Side



Chevron U.S.A. Inc.
700 South Colorado Blvd., P. O. Box 599, Denver, CO 80201

August 14, 1984

RECEIVED

AUG 17 1984

DIVISION OF OIL
GAS & MINING

R. H. Elliott
Area Superintendent

State of Utah Department of Natural Resources
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Attention Mr. John Baza

Gentlemen:

The attached spill report will confirm our recent report to your office of a spill of 3 to 5 barrels of crude oil and +500 barrels of produced water from skim/run tanks at 21A Water Flood Station in Red Wash Unit located in Red Wash Field, Uintah County, Utah, on July 28, 1984, in the morning.

Three to five barrels of crude oil and +500 barrels of produced water were recovered. No spilled material reached any navigable stream bed or tributary.

Very truly yours,

M J Swetnam
for R. H. Elliott

MLS:js
Attachment

cc: Mr. G. M. Emerick
Ms. E. D. Corder

WILL REPORT TO REGULATORY AGENCY
CHEVRON U.S.A. INC., CENTRAL REGION
P.O. BOX 599
DENVER, CO 80201

Field/Facility: Skim/Run tanks at 21A Water Flood Station in Red Wash Unit

Location: Township 7-S Range 22E Section 21 QTR/QTR SWSE

County: Uintah County

State: Utah

Date of Spill/Time: July 28, 1984 early A.M.

Fluid Spilled: Oil 3-5 Bbls, ^{Produced} Water 500 Bbls, Other 0 Bbls

Fluid Recovered: Oil 3-5 Bbls, Water 500 Bbls, Other 0 Bbls

Agencies Notified/Date/Time:

-BLM, Fluid Minerals, Vernal-in writing-August 2, 1984

Telephoned by M. Swetnam:

-EPA Region VIII, Denver (Martin Byrne) Aug. 14, 1984 10:40 A.M.

-Utah Dept. of Health-Bur. Water Poll. (Steve McNeal) Aug. 14, 1984 10:18 AM

-Utah Dept. of Natural Resources }
Div. of Oil, Gas & Mining } (John Baza) Aug. 14, 1984 10:30 AM

How spill occurred: Water production increased recently and prior pump control settings permitted skim/run tanks to fill and overflow before the filtered water tank was low enough to cause the filter pump to turn on. All contained on location. No spilled material reached any navigable stream bed or tributary.

Control and cleanup methods used:

Washed all spilled material into a pit. Then vacuumed all material out of pit and hauled to salvage pit at Central Battery of Red Wash Unit.

Estimated damage:

No land damage.

Estimated clean up cost \$2,300.

Action taken to prevent recurrence:

Pump control settings reset to proper levels.

Who to contact for further information:

Mr. R. K. Wackowski
Asst. Production Foreman
Chevron U.S.A. Inc.
P.O. Box 455
Vernal, UT 84078
(801) 789-2442

8-14-84
Date Report Prepared

RECEIVED

REPORT OF UNDESIRABLE EVENT

NTL-3A (EFFECTIVE MARCH 1, 1979)

NOV 19 1984

DIVISION OF OIL AND GAS & MINING District Engineer U.S.G.S. BLM. Fluid Minerals; P. O. Box 1037; Vernal, Utah
Chevron U.S.A. Inc., P. O. Box 599, Denver, Colorado 80201

84078

1. Spill Discharge _____ Blowout _____ Accident _____ Fire or Explosion _____
2. BBLS Discharged: 15 crude oil BBLS Lost: _____
3. Contained on location: Yes No _____
4. Date and time of event: 11-16-84 12:00 noon
5. Date and time reported to ~~USGS~~ BLM: (Greg Darlington) 11-16-84 / 1:45 pm
6. Location of event: Red Wash Unit tank at 21A Water Filter Plant
7. Specific nature and cause of event
Electric pump control failed causing tank to overflow. No Spilled material reached any navigable stream bed or tributary.
8. Describe resultant damage:
None
9. Time required for control of event: None upon discovery
10. Action taken to control and contain:
Shut off flow. Crude oil to be gathered up and hauled to Central Battery, salvage pit where it will be cleaned up and shipped as pipeline crude.
11. Action taken to prevent recurrence:
Electric switch checked and tested and repaired.
12. Cause of death:
N/A
13. Other agencies notified:
Utah Health Dept., Water Pollution Control / 11-16-84 / Don Hilden / 1:40 pm
Utah Dept. of Natural Resources / Ron Firth / 11-16-84 / 1:39 pm
EPA Region VIII / 11-16-84 / 2:15 pm.
14. Other pertinent information:

Signature *Steve Anderson* Date 11-16-84

Title Assistant Production Foreman

A copy of this spill report has been mailed to each agency under item #13.

REPORT OF UNDESIRABLE EVENT

NTL-3A (EFFECTIVE MARCH 1, 1979)

5
7.22 21

To: District Engineer ~~U.S.G.S.~~ BLM. Fluid Minerals P. O. Box 1037 Vernal, Utah 84078
From: Chevron U.S.A. Inc., P. O. Box 599, Denver, Colorado 80201

1. Spill X Discharge _____ Blowout _____ Accident _____ Fire or Explosion _____

2. BBLS Discharged: 12 BBLS Lost: 0

3. Contained on location: Yes X No _____

4. Date and time of event: 11-01-84 ⁺ 8:00 pm

5. Date and time reported to ~~USGS~~ BLM: 11-02-84 / 10:00 am

6. Location of event: Red Wash Unit / 21 A Collection Station

7. Specific nature and cause of event
Tank overflowed - Water inlet control malfunctioned. Using temporary facility while building new tank.

8. Describe resultant damage:
None

9. Time required for control of event: None upon discovery

10. Action taken to control and contain:
Changed inlet controls. Scooped oil into dump truck and hauled to Central Battery where it will be cleaned and reclaimed.

11. Action taken to prevent recurrence:
Building new facilities.

12. Cause of death:

13. Other agencies notified:
Utah Health Dept., Water Pollution Control / 11-02-84 10:55 / Mr. Hilden
Utah Dept. of Natural Resources / 11-02-84 / 10:20 / Mr. Firth
EPA Denver / 11-02-84 / 10:32 am / Floyd Nichols

14. Other pertinent information:

RECEIVED

NOV 9 1984

DIVISION OF OIL
GAS & MINING

Signature *Bill Anderson* Date 11-02-84

Title Assistant Production Foreman

SPILL REPORT TO REGULATORY AGENCIES
CHEVRON U.S.A. INC., CENTRAL REGION
P.O. BOX 599
DENVER, CO 80201

Field/Facility: Temporary crude oil storage tank at 21A Collection Station
in Red Wash Unit

Location: Township 7S Range 22E Section 21 QTR/QTR SWSE

County: Uintah

State: Utah

Date of Spill/Time: November 1, 1984 at 8:00 p.m.

Fluid Spilled: Oil 12 Bbls, Water 0 Bbls, Other 0 Bbls

Fluid Recovered: Oil 12 Bbls, Water 0 Bbls, Other 0 Bbls

Agencies Notified/Date/Time: Telephoned by G. W. Anderson:

- BLM, Fluid Minerals, Vernal (Jerry Kenczka) 11/2/84 10:10 a.m.
- Utah State Dept. of Health - Water Pollution (Secretary of Mr. Hilden)
11/2/84 10:15 a.m.
- Utah State Dept. of Natural Resources (Ron Firth) 11/2/84 10:20 a.m.
Telephoned by M. L. Swetnam:
- EPA, Region VIII, Denver (Floyd Nichols) 11/2/84 10:32 a.m.

How spill occurred:

A temporary storage tank overflowed because of a malfunction in the water inlet control and spilled 12 barrels of crude oil on the ground. It was all retained within the fire wall dikes. No spilled material reached any navigable stream bed or tributary.

Control and cleanup methods used:

- Shut off the flow.
- Picked up the crude oil with some dirt and placed it in the oil salvage pit at Red Wash Unit.

Estimated damage:

- No land damage.
- Estimated clean up cost - \$500.

Action taken to prevent recurrence:

- Watch temporary tank operation carefully until it is replaced in an estimated two weeks time when construction of permanent tank will be completed.

Who to contact for further information:

Mr. G. W. Anderson
Assistant Production Foreman
Chevron U.S.A. Inc.
Red Wash Unit
P.O. Box 455
Vernal, Utah 84078
(801) 789-2442

November 2, 1984
Date Report Prepared



Chevron U.S.A. Inc.

700 South Colorado Blvd., P. O. Box 599, Denver, CO 80201

March 25, 1985

R. H. Elliott
Area Superintendent

RECEIVED

MAR 27 1985

DIVISION OF OIL
GAS & MINING

State of Utah Department of Natural Resources
Division of Oil, Gas, and Mining
355 West North Temple
3 Traid Center, Ste. 350
Salt Lake City, UT 84180-1203

Attention Mr. Ron Firth

Gentlemen:

The attached spill report will confirm our recent telephone report to your office of a spill of 30 barrels of crude oil and 600 barrels of produced water from a tank at the 21A Filter Plant location in Red Wash Unit located in Red Wash field, Uintah County, Utah, on March 23, 1985, at 8:00 a.m.

Thirty barrels of crude oil and six hundred barrels of produced water were recovered. No spilled material reached any navigable stream bed or tributary.

Very truly yours,

R. H. Elliott
R. H. Elliott

MLS:pt
Attachment

cc: Mr. O. M. Paschke

SPILL REPORT TO REGULATORY AGENCIES
CHEVRON U.S.A. INC., CENTRAL REGION
P.O. BOX 599
DENVER, CO 80201

Field/Facility: Tank~~at~~ 21A Filter Plant Location in Red Wash Unit

Location: Township 7S Range 22E Section 21 QTR/QTR SWSE

County: Uintah

State: Utah

Date of Spill/Time: March 23, 1985 at 8:00 a.m.

Fluid Spilled: Oil 30 Bbls, Water 600 Bbls, Other 0 Bbls
Produced

Fluid Recovered: Oil 30 Bbls, Water 600 Bbls, Other 0 Bbls

Agencies Notified/Date/Time: Telephoned by Daisy Joslin:

- BLM, Fluid Minerals, Vernal (to ^{BLM} call back) 3/25/85, 8:20 a.m.
- Utah Dept. of Health-Water Poll. (Angela Whitmer) 3/25/85, 8:25 a.m.
- Utah Dept. of Natural Resources (Ron Firth) 3/25/85, 8:28 a.m.
- EPA, Region VIII, Denver (Floyd Nichols) 3/25/85, 8:30 a.m.

How spill occurred:

Electrical control switch failed and tank overflowed spilling 30 barrels of crude oil and 600 barrels of produced water on the ground where it was contained in a remove impoundment. No spilled material reached any navigable stream bed or tributary.

Control and cleanup methods used:

Shut off the flow. Vacuumed up 30 barrels of crude oil and 600 barrels of produced water and hauled to salvage pit at Central Battery.

Estimated damage:

No land damage. Estimated clean-up cost \$3,000.

Action taken to prevent recurrence:

Repaired the electric switch.

Who to contact for further information:

Mr. G. W. Anderson
Assistant Production Foreman
Chevron U.S.A. Inc.
P. O. Box 455
Vernal, UT 84078
(801) 789-2442

March 25, 1985
Date Report Prepared

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

RECEIVED

MAR 27 1985

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 Discharge _____ Blowout _____ Accident _____ Fire or Explosion _____
600 Bbls Produced Water
2. BBLs Discharged: 30 Bbls, Crude Oil _____ BBLs Lost: None _____
3. Contained on location: Yes No _____
4. Date and time of event: 03-23-85 8:00 am _____
5. Date and time reported to B.L.M.: 3-25-85 / 8:20 am _____
6. Location of event: ~~RWU-21A~~ Filter Plant _____
7. Specific nature and cause of event
Electric switch control failed causing tank to overflow.
8. Describe resultant damage:
No spilled material escaped the safety catch basin. No spilled material reached a navigable stream bed or tributary.
9. Time required for control of event: none upon discovery. _____
10. Action taken to control and contain:
Crude oil taken to Central Battery and cleaned up for pipeline crude.
Produced water hauled to Central Battery and filtered and returned to water injection.
11. Action taken to prevent recurrence:
Electric switch repaired.
12. Cause of death:
- *13. Other agencies notified:
Utah State Dept. of Health, Bureau of Water Pollution / Angela Whitmer / 3-25-85/8:25am
State of Utah Dept. of Natural Resources / Ron Firth / 3-25-85 / 8:25 am.
Environmental Protection Agency Region VIII / Floyd Nichols / 3-25-85 / 8:30 am
14. Other pertinent information:

Signature *GW Anderson* Date 3-25-85

Title Assistant Production Foreman, Red Wash Unit
TIN # 94-1497173

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

REPORT OF UNDESIRABLE EVENT

NTL-3A (EFFECTIVE MARCH 1, 1979)

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

1. Spill Discharge _____ Blowout _____ Accident _____ Fire or Explosion _____
2. BBLs Discharged: 25 Bbls Crude 10 Water BBLs Lost: None-oil 1000l.w. lost
3. Contained on location: Yes No _____
4. Date and time of event: 02-01-85 / 7:00 am
5. Date and time reported to B.L.M.: 02-01-85 / 11:55 am
6. Location of event: Red Wash Unit 21 A Station
7. Specific nature and cause of event
Tank overflowed Sub zero weather caused controls to fail to work properly.
8. Describe resultant damage:
None
9. Time required for control of event: none upon discovery.
10. Action taken to control and contain:
Switched to available gas. Got tank overflow controls back in operation.
Scooped oil in dump truck and hauled to Cental Battery where it will be
cleaned and reclaimed. No spilled material reached any navigable stream bed
or tributary.
11. Action taken to prevent recurrence:
Put controls back into operation.
12. Cause of death:
- *13. Other agencies notified: Don Verbica
Utah State Dept. of Health, Bureau of Water Pollution Control / 2-1-85 / 10:55 am
State of Utah Dept. of Natural Resources / 02-01-85 / 11:00 am / Arlene Sollis
EPA Region VIII, Denver / 02-01-85 / 11:10 am / Martin Byrne
14. Other pertinent information:

Signature C. E. Sims Date 2-1-1985

Title Relief Assistant Production Foreman

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

When we have
a surface loc
and a different
bottom hole loc,
which do we
use as PZ loc?

U
3-5

else surface location for
screen #47, but use
"comments" at bottom
of screen #48 if location
differences change S, T, OR R
etc.. Put footage where appropriate.

The index card should be
placed at surface loc.,
however a reference card
should be placed at the
permitted (PZ) location.

The main card should
contain all info.

File label → surface.

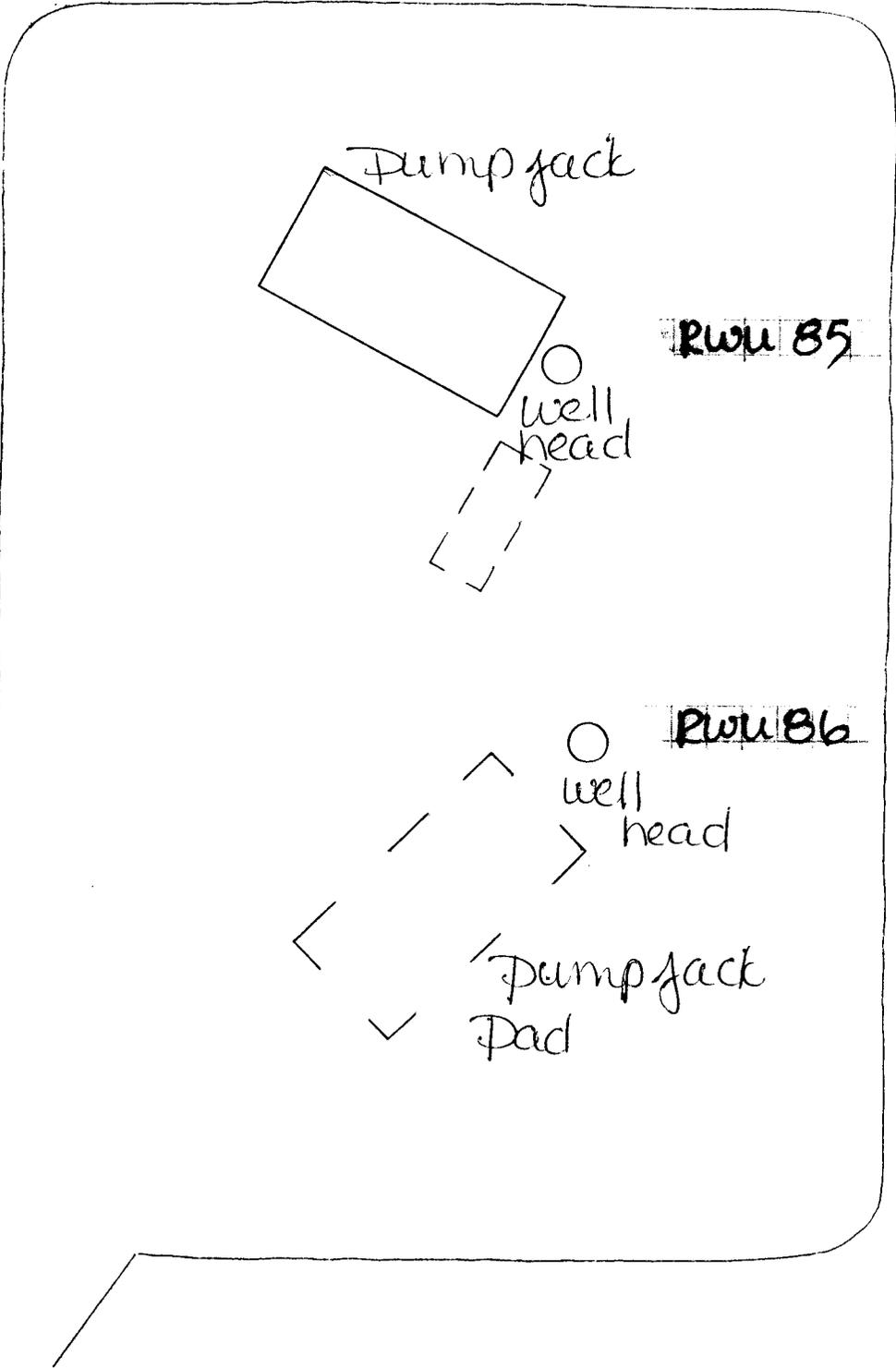
14
36-87

15208

Rwu 86

Sec 21, T8S, R20E

Hubby 5/8/89



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-0559

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
RED WASH

8. Well Name and No.
86 (23-21A)

9. API Well No.
43-047-15208

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

11. ~~County~~ of Parish, State
**BLVEH
UINTAH, UTAH**

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

3. Address and Telephone No.
P.O. BOX 599, DENVER, CO. (303)930-3691

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**750 FSL, 673 FRL, SEC. 21, T7S, R22E
2 8040 FEL**

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

J. J. Watson

Title

PERMIT SPECIALIST

Date

3/26/92

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

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



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

FEBRUARY 15, 1993

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

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

GENTLEMEN:

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

Sincerely,

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

sdm
Enclosures

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

RECEIVED

FEB 18 1993

DIVISION OF
OIL GAS & MINING



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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Chevron U.S.A. Inc.

3. Address and Telephone No.

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

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

2820 FNL, 1992 FWL, SEC. 14, T8S, R24E
720' FSL 8040' FEL

5. Lease Designation and Serial No.
U-0806

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #86 (23-21A)

9. API Well No.
43-047-20262 15208

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

11. County or Parish, State
Uintah, Utah

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

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

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

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

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

RECEIVED

FEB 18 1993

DIVISION OF
OIL GAS & MINING

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

Signed

Clark Rought

Title

Oper. Assistant

Date

02/10/93

(This space for Federal or State office use)

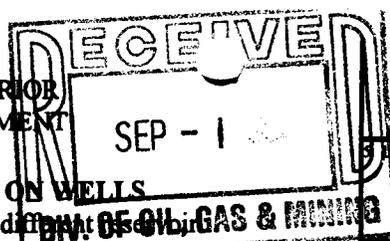
Approved by:

Title

Date

Conditions of approval, if any:

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

5. Lease Designation and Serial No.
U-0559

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #86 (23-21A)

9. AFI Well No.
43-047-15208

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

11. County or Parish, State
UINTAH, UTAH

Do not use this form for proposals to drill or to deepen or reentry to a different formation.
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)
750' FSL, 673' FWL, Sec. 21, 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 *Frank Haugh* Title Operations Assistant Date 08/25/94

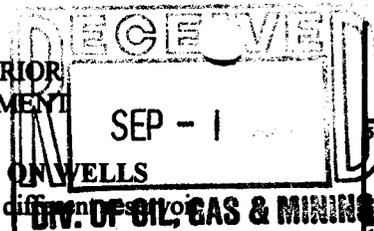
(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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

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 level of
Use "APPLICATION FOR PERMIT--" for such proposals

6. Lease Designation and Serial No.
U-0559

7. Indian, Allottee or Tribe Name

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

8. Well Name and No.
RWU #86 (23-21A)

9. API Well No.
43-047-15208

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)
750' FSL, 673' FWL, Sec. 21, 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 *Mark 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 _____

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SEP 27 1995

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

SUNDRY NOTICES AND REPORTS ON WELLS

UTAH DIV. OF OIL, GAS & MINING

5. Lease Designation and Serial No.
U-0559

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

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

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

8. Well Name and No.
RED WASH UNIT 86 (23-21A)

9. API Well No.
43-047-15208

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

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

3. Address and Telephone No. 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)

BHL: 1980' FSL & 1980' FWL (NE SW) SECTION 21, T7S, R22E, SLBM

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

| TYPE OF SUBMISSION | TYPE OF ACTION | |
|--|--|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input 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 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)

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

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. 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)
BHL 1980 FSL & 1980 FWL (NE SW) SECTION 21, T7S, R22E, SLBM

5. Lease Designation and Serial No.
U-0559

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

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

8. Well Name and No.
RED WASH UNIT 86 (23-21A)

9. API Well No.
43-047-15208

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 AND NU BOPE. PULL KILL STRING.
- PU BIT AND SCRAPER ON WORKSTRING AND CLEAN OUT TO ~ 5950', HOT OIL AS NEEDED. TOH.
- PERFORATION ISOLATION: SET CIBP AT ~ 5900' AND DUMP BAIL 35' OF CLASS H CEMENT ON TOP. CIRCULATE CLEAN AND DISPLACE WELLBORE TO ~ 4000' WITH 9.2 PPG BRINE.
- OIL SHALE INTERVAL 4050-4290': CEMENT TOP IS AT 3950' BY CBL, SO SET BALANCED CEMENT PLUG INSIDE CASING ACROSS INTERVAL 4000-4340' USING ~ 75 SXS CLASS H CEMENT. CIRCULATE CLEAN AND DISPLACE WELLBORE TO ~ 3100' USING 9.2 PPG BRINE.
- TOP OF GREEN RIVER FORMATION 3212'- PERFORATE AT 3262', SET CIRC AT 3162' AND SQUEEZE ~ 40 SXS CLASS H CEMENT UNDER CIRC. 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 *H.D. Scott* Title DRILLING TECHNICIAN Date January 16, 1996

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

Conditions of approval, if any _____

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

Accepted by the
United States Department of
Oil, Gas & Mining
FOR RECORD ONLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED
APR 22 1993
DIV. OF OIL, GAS & MINING

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-0559

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

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

8. Well Name and No.
RED WASH UNIT 86 (23-21A)

9. API Well No.
43-047-15208

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

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Gas
 Well Well Other

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

3. Address and Telephone No. **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)

BLM 1980' FSL & 1980' FWL (NE SW) SECTION 21, T7S, R22E, SLBM

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

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

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)
DATE OF WORK: 4/4/96 THRU 4/9/96

- MIRU. ND WH AND NU BOPE. PULL KILL STRING.
- PU BIT AND SCRAPER ON WORKSTRING AND CLEAN OUT TO 5924', HOT OIL. TOH.
- SET CIBP AT 5850' AND DUMP BAIL 105 SACKS OF CLASS H CEMENT ON TOP. CIRCULATE CLEAN AND DISPLACE WELLBORE WITH 10 PPG BRINE.
- SET BALANCED CEMENT PLUG INSIDE CASING ACROSS INTERVAL 4000-4363' USING 76 SXS CLASS H CEMENT. CIRCULATE CLEAN AND DISPLACE WELLBORE WITH 10 PPG BRINE.
- PERFORATE AT 3262', SET CICR AT 3134' AND SQUEEZE 60 SXS CLASS H CEMENT UNDER CICR. STING OUT, PLACE 55 SACKS ON TOP OF CICR. CIRCULATE CLEAN AND DISPLACE WELLBORE TO SURFACE WITH 10 PPG BRINE.
- PERFORATE AT 300', ESTABLISH CIRCULATION AROUND PRODUCTION/SURFACE CASING ANNULUS AND PUMP ~ 190 SXS CLASS H CEMENT TO FILL SAME.
- CUT OFF WELLHEAD AND INSTALL DRY HOLE MARKER PER BLM GUIDELINES.
- RDMO. NOTIFY FACILITIES TO RECLAIM LOCATION..

14. I hereby certify that the foregoing is true and correct.
Signed G.D. SCOTT *G.D. Scott* Title DRILLING TECHNICIAN Date April 18, 1996

(This space for Federal or State office use)

Approved by: _____ Title _____ Date _____

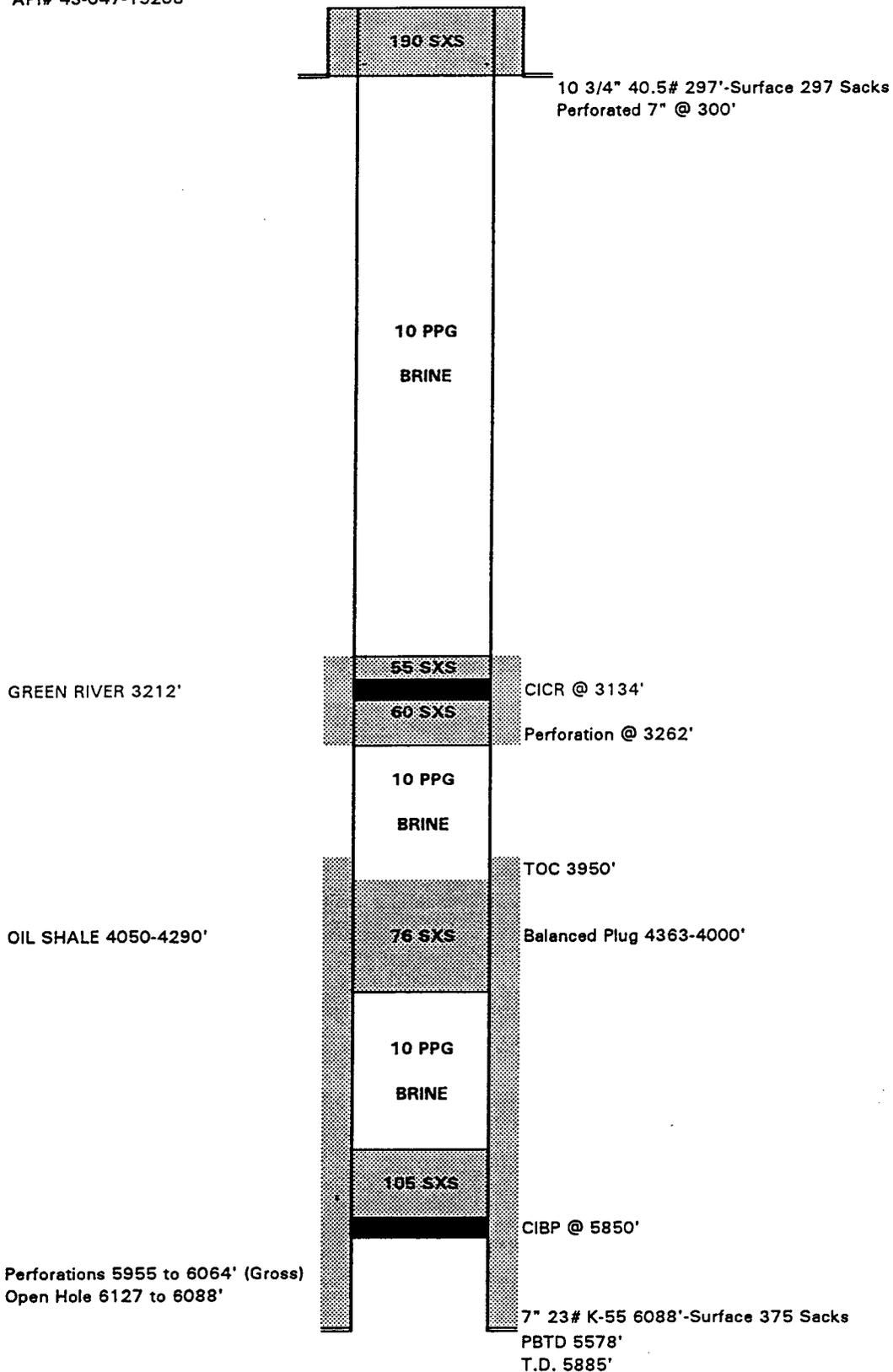
Conditions of approval, if any

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P&A
SCHEMATIC

CHEVRON U.S.A. PRODUCTION CO.
RED WASH UNIT 86
NE SW SECTION 21, T7S, R22E

FED LEASE U-0559
API# 43-047-15208



JOB LOG HAL-2013-C

| CUSTOMER | | WELL NO. | | LEASE | | JOB TYPE | | TICKET NO. | |
|-----------|------|------------|--------------------|-------|---|----------------|--------|--|---|
| Chevron | | 26 | | RWEU | | PA | | 949208 | |
| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS | |
| | | | | T | C | TUBING | CASING | | |
| | 1100 | | | | | | | | Called out |
| | 1230 | | | | | | | | on location & rig up Safety Meeting Prime & Test |
| | 1310 | | | | | | 400 | | Test Casing |
| | 1330 | 3 | 0 | | | | | | Mix 10 sacks cement @ 16.4#/g to set plug on CIRP @ 5830'-5880' |
| | | | 5 | | | | | | Start Fresh |
| | | | 0 | | | | | | End Fresh |
| | | | 2 | | | | | | Start Cement |
| | | | 0 | | | | | | End Cement |
| | 1345 | 3 | 34 | | | | | | Start Displacement w/ brine End Displacement |
| | | | | | | | | | POOH w/ Tubing to 4363' |
| | | | | | | | | | Mix 76 sacks cement @ 16.4#/g to set balanced plug @ 4000'-4363' |
| | 1437 | 4 | 0 | | | | | | Start Fresh |
| | | | 5 | | | | | | End Fresh |
| | | | 0 | | | | | | Start Cement |
| | | | 14.3 | | | | | | End Cement |
| | | | 0 | | | | | | Start Displacement |
| | 1445 | 3 | 23 | | | | | | End Displacement |
| | | | | | | | | | POOH w/ Tubing |
| | | | | | | | | | RIH & Perf @ 3360' |
| | | | | | | | | | RIH w/ retainer set @ 3134' |
| | | | | | | | 1500 | | Test Tubing Good |
| | | | | | | | | | Mix 115 sacks cement @ 16.4#/g to set plug @ 2870'-3360' |
| | 1750 | | 0 | | | | | | Start Fresh |
| | | 3.4 | 10 | | | | 520 | | End Fresh injection rate |
| | | | 0 | | | | | | Start Cement |
| | | | 21.7 | | | | | | End Cement |
| | | | 0 | | | | | | Start Displacement |
| | | 4 | 8 | | | | 570 | | Shut down Sting out of retainer |
| | | | 1 | | | | | | Resume Displacement to balance |
| | 1810 | | 16.5 | | | | | | End Displacement |
| | | | | | | | | | POOH w/ Tubing |



JOB LOG HAL-2013-C

| CUSTOMER | | WELL NO. | | LEASE | | JOB TYPE | | TICKET NO. | |
|-------------|------|------------|--------------------|-------|---|----------------|--------|---|--|
| Chevron USA | | 86 | | RUELI | | Perf | | 949208 | |
| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS | |
| | | | | T | C | TUBING | CASING | | |
| | 0630 | | | | | | | on location & rig up R14 & Perf @ 350' | |
| | 0710 | | ⊖ | | | | | Pump down 7" casing to circulate out 10 3/4" surface | |
| | 0720 | | 21 | | | | 500 | Shut down will not circulate R14 & Perf @ 300' | |
| | 0740 | | ⊖ | | | | | Circulate down 7" & out 10 3/4" | |
| | | 4 | 20 | | | | 160 | Shut down Nipple down ROP's | |
| | | | | | | | | Mix 190 sacks cement @ 16 1/2" g w/ 3% CaCl ₂ to plug 7" & 7" x 10 3/4" casings from surface to 300' | |
| | 0805 | 4 | ⊖ | | | | | Start Fresh | |
| | | 4 | 10 | | | | | End Fresh | |
| | | 4 | ⊖ | | | | | Start Cement | |
| | 0820 | 3 | 36 | | | | | End Cement | |
| | | | | | | | | Shut well in & W.O.C. | |
| | | | | | | | | Cut off well head | |
| | | | | | | | | Top off w/ cement | |
| | | | | | | | | Released | |

Thank you
 [Signature]
 [Signature]

FIELD Redwash SEC. TWP. RNG. 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

Table with columns: NEW USED, WEIGHT, SIZE, FROM, TO, MAXIMUM PSI ALLOWABLE. Rows: CASING, LINER, TUBING, OPEN HOLE, PERFORATIONS.

JOB DATA

Table with columns: CALLED OUT, ON LOCATION, JOB STARTED, JOB COMPLETED. Includes dates and times for 4-8-96 and 4-9-96.

Table with columns: TYPE AND SIZE, QTY., MAKE. Rows: 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.
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.

PERSONNEL AND SERVICE UNITS

Table with columns: NAME, UNIT NO. & TYPE, LOCATION. Includes names like S. Frazer, R. Hardinger, J. Weeks, D. Haackee.

DEPARTMENT Cement
DESCRIPTION OF JOB Plug to Abandon

JOB DONE THRU: TUBING [X] CASING [X] ANNULUS [] TBG./ANN. []

CUSTOMER REPRESENTATIVE X S.W. Kline
HALLIBURTON OPERATOR Steve Frazer
COPIES REQUESTED

CEMENT DATA

Table with columns: STAGE, NUMBER OF SACKS, CEMENT, BRAND, BULK SACKED, ADDITIVES, YIELD CU.FT./SK., MIXED LBS./GAL. Includes data for Neat and 5% CaCl2.

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 AVERAGE RATES IN BPM
TREATING DISPL. OVERALL REMARKS
CEMENT LEFT IN PIPE
FEET REASON

FIELD OFFICE

CUSTOMER Chevron
LEASE RUCFU
WELL NO. 86
JOB TYPE 74A
DATE 4-8-96

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

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

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

As of January 1, 2000 Chevron U.S.A. INC. resigns as Operator of the Red Wash Unit.
The Unit Number is I-SEC NO 761 effective October 31, 1950.

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

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

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

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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 17th Street, Suite 1000
Denver, Colorado 80202

Re: Red Wash Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

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

UT931:TAThompson:tt:2/4/00

Well Status Report
Utah State Office
Bureau of Land Management

| Lease | Api Number | Well Name | QTR | Section | Township | Range | Well Status | Operator |
|---------------------|-----------------------|--------------------------------------|-----|---------------|-----------------|-----------------|----------------|---------------------------------------|
| UTU0558 | 4304716478 | 61 (12-27A) RED WASH SWNW | | 27 | T 7S | R22E | WIW | CHEVRON U S A INCORPORATED |
| UTU080 | 4304715185 | 62 (14-15C) RED WASH SWSW | | 15 | T 7S | R24E | ABD | CHEVRON U S A INCORPORATED |
| UTU081 | 4304715186 | 63 (21-22B) RED WASH NENW | | 22 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU0566 | 4304715187 | 64 (32-27B) RED WASH SWNE | | 27 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU0559 | 4304715188 | 65 (43-15A) RED WASH NESE | | 15 | T 7S | R22E | P+A | CHEVRON U S A INCORPORATED |
| UTU0116 | 4304715189 | 66 (34-18B) RED WASH SESW | | 18 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU081 | 4304715190 | 67 (42-22B) RED WASH SENE | | 22 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU081 | 4304716485 | 68 (41-13B) RED WASH NENE | | 13 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU0566 | 4304715191 | 69 (21-27B) UNIT NENW | | 27 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU0566 | 4304716473 | 7 (41-27B) RED WASH NENE | | 27 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU0559 | 4304715192 | 70 (23-22A) RED WASH NESW | | 22 | T 7S | R22E | POW | CHEVRON U S A INCORPORATED |
| UTU02148 | 4304715193 | 71 (21-18C) RED WASH NENW | | 18 | T 7S | R24E | POW | CHEVRON U S A INCORPORATED |
| UTU0566 | 4304715194 | 72 (23-27B) RED WASH NESW | | 27 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU081 | 4304715196 | 74 12-13B RED WASH U SWNW | | 13 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU0566 | 4304715197 | 75 (21-26B) RED WASH NENW | | 26 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU02148 | 4304715198 | 76 (32-18C) RED WASH SWNE | | 18 | T 7S | R24E | POW | CHEVRON U S A INCORPORATED |
| UTU081 | 4304715199 | 77 (21-13B) RED WASH NENW | | 13 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU02030 | 4304715200 | 78 (32-28B) RED WASH SWNE | | 28 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU0566 | 4304715201 | 79 (12-27B) RED WASH SWNW | | 27 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU081 | 4304715139 | 8 (32-22B) RED WASH SWNE | | 22 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU0933 | 4304715202 | 80 (14-27B) RED WASH SWSW | | 27 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU02025 | 4304715203 | 81 (41-31B) RED WASH NENE | | 31 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU0559 | 4304715204 | 82 (14-15A) RED WASH SWSW | | 15 | T 7S | R22E | P+A | CHEVRON U S A INCORPORATED |
| UTU0558 | 4304715205 | 83 (41-27A) RED WASH NENE | | 27 | T 7S | R22E | POW | CHEVRON U S A INCORPORATED |
| UTU081 | 4304715206 | 84 (44-14B) RED WASH SESE | | 14 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU0559 | 4304715207 | 85 (34-21A) RED WASH SWSE | | 21 | T 7S | R22E | ABD | CHEVRON U S A INCORPORATED |
| UTU0560 | 4304715208 | 86 (23-21A) RED WASH SWSE | | 21 | T 7S | R22E | ABD | CHEVRON U S A INCORPORATED |
| UTU02148 | 4304715209 | 87 (21-17C) RED WASH NENW | | 17 | T 7S | R24E | ABD | CHEVRON U S A INCORPORATED |
| UTU0116 | 4304715210 | 88 (23-18B) RED WASH NESW | | 18 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU082 | 4304715140 | 9 (43-23B) RED WASH NESE | | 23 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU0567 | 4304715211 | 90 (43-21B) RED WASH NESE | | 21 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU081 | 4304716479 | 91 (33-22B) RED WASH NWSE | | 22 | T 7S | R23E | WIW | CHEVRON U S A INCORPORATED |
| UTU082 | 4304715212 | 92 (11-23B) RED WASH NWNW | | 23 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU0566 | 4304716480 | 93 (43-27B) RED WASH NESE | | 27 | T 7S | R23E | TA | CHEVRON U S A INCORPORATED |
| UTU0559 | 4304715213 | 94 (12-22A) RED WASH SWNW | | 22 | T 7S | R22E | POW | CHEVRON U S A INCORPORATED |
| UTU0562 | 4304715214 | 95 (14-14A) RED WASH SWSW | | 14 | T 7S | R22E | P+A | CHEVRON U S A INCORPORATED |
| UTU0558 | 4304715215 | 96 (21-28A) RED WASH NENW | | 28 | T 7S | R22E | P+A | CHEVRON U S A INCORPORATED |
| UTU02148 | 4304715216 | 97 (23-18C) RED WASH NESW | | 18 | T 7S | R24E | WSWSI | CHEVRON U S A INCORPORATED |
| UTU0559 | 4304715217 | 98 (21-22A) RED WASH NENW | | 22 | T 7S | R22E | P+A | CHEVRON U S A INCORPORATED |
| UTU081 | 4304715218 | 99 (12-22B) UNIT SWNW | | 22 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU0116 | 4304732739 | RED WASH 261 NESW | | 17 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU0116 | 4304732738 | RWU 207 SWSW | | 17 | T 7S | R23E | POW | CHEVRON U S A INCORPORATED |
| UTU0116 | 4304732980 | RWU 268 NESE | | 17 | T 7S | R23E | WIW | CHEVRON U S A INCORPORATED |
| UTU0828 | 4304715310 | 210 (32-7F) RED WASH SWNE | | 7 | T 8S | R24E | P+A | CHEVRON U S A INCORPORATED |

** Inspection Item: 892000761A

OPERATOR CHANGE WORKSHEET

ROUTING

| | | | |
|--------|-------------------------------------|--------|-------------------------------------|
| 1. GLH | | 4-KAS | <input checked="" type="checkbox"/> |
| 2. CDW | <input checked="" type="checkbox"/> | 5-SP | <input checked="" type="checkbox"/> |
| 3. JLT | | 6-FILE | |

Enter date after each listed item is completed

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger

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

01-01-2000

FROM: (Old Operator):

CHEVRON USA INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078-8526

Phone: 1-(435)-781-4300

Account No. N0210

TO: (New Operator):

SHENANDOAH ENERGY INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078

Phone: 1-(435)-781-4300

Account N4235

CA No.

Unit: RED WASH

WELL(S)

| NAME | API NO. | ENTITY NO. | SEC. TWN RNG | LEASE TYPE | WELL TYPE | WELL STATUS |
|-----------------|--------------|------------|--------------|------------|-----------|-------------|
| RWU 95 (14-14A) | 43-047-15214 | 5670 | 14-07S-22E | FEDERAL | OW | PA |
| RWU 82 (14-15A) | 43-047-15204 | 99996 | 15-07S-22E | FEDERAL | OW | PA |
| RWU 85 (34-21A) | 43-047-15207 | 5670 | 21-07S-22E | FEDERAL | OW | PA |
| RWU 86 (23-21A) | 43-047-15208 | 5670 | 21-07S-22E | FEDERAL | OW | PA |
| RWU 94 (12-22A) | 43-047-15213 | 5670 | 22-07S-22E | FEDERAL | OW | P |
| RWU 98 (21-22A) | 43-047-15217 | 5670 | 22-07S-22E | FEDERAL | OW | PA |
| RWU 83 (41-27A) | 43-047-15205 | 5670 | 27-07S-22E | FEDERAL | OW | P |
| RWU 96 (21-28A) | 43-047-15215 | 5670 | 28-07S-22E | FEDERAL | OW | PA |
| RWU 84 (44-14B) | 43-047-15206 | 5670 | 14-07S-23E | FEDERAL | GW | P |
| RWU 261 | 43-047-32739 | 5670 | 17-07S-23E | FEDERAL | OW | TA |
| RWU 207 | 43-047-32738 | 5670 | 17-07S-23E | FEDERAL | OW | P |
| RWU 90 (43-21B) | 43-047-15211 | 5670 | 21-07S-23E | FEDERAL | OW | P |
| RWU 99 (12-22B) | 43-047-15218 | 5670 | 22-07S-23E | FEDERAL | OW | P |
| RWU 9 (43-23B) | 43-047-15140 | 5670 | 23-07S-23E | FEDERAL | OW | P |
| RWU 92 (11-23B) | 43-047-15212 | 5670 | 23-07S-23E | FEDERAL | OW | TA |
| RWU 87 (21-17C) | 43-047-15209 | 5670 | 17-07S-24E | FEDERAL | OW | PA |
| RWU 210 (32-7F) | 43-047-15310 | 5670 | 07-08S-24E | FEDERAL | OW | PA |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

OPERATOR CHANGES DOCUMENTATION

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

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

DATA ENTRY:

- 1. Changes entered in the **Oil and Gas Database** on: 09/26/2000
- 2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 09/26/2000
- 3. Bond information entered in RBDMS on: N/A
- 4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

- 1. State well(s) covered by Bond No.: _____

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

- 1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
- 2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
- 3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

- 1. All attachments to this form have been **MICROFILMED** on: 03-09-01

FILING:

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

COMMENTS:

