

**NOTE NOTATIONS**

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

*Prins MC*

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

**COMPLETION DATA:**

Date Well Completed 6-6-53

SI  OW  WW \_\_\_\_\_ TA \_\_\_\_\_

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

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

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

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

**LOGS FILED**

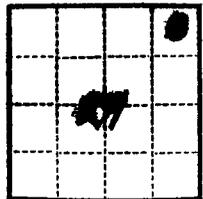
Driller's Log \_\_\_\_\_

Electric Logs (No. ) \_\_\_\_\_

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

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

*Salt Lake City copy*

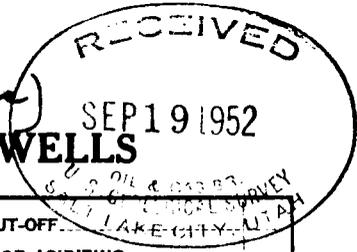


(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City  
Lease No. U-02025  
Unit Red Wash

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

*(Original Forwarded to Casper)*



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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)

Rangely, Colorado 9-12-52, 19

Well No. 20 is located 589.3 ft. from N line and 730.7 ft. from E line of sec. 29

NE 1/4 NE 1/4 Sec. 29, T7S

R23E

S1E M

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Red Wash

Uintah

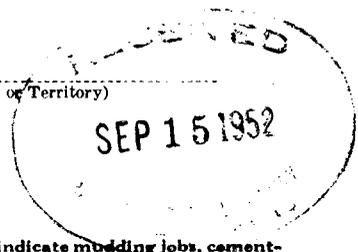
Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 5575 ft. est.



DETAILS OF WORK

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

It is proposed to drill a test for oil or completion in the Green River formation.

Proposed casing program is:

16" O.D. conductor csg. at 40' cemented to surface.

9-5/8" O.D. surface csg. at approx. 500' cemented to surface.

7" O.D. oil string through Green River zone at 5925 with sufficient cement to exclude all potential oil or gas zones.

Estimated top of Green River 3,053'

Estimated top of Wasatch 5,925'

(SEE ATTACHED RIDER FOR APPROVAL)

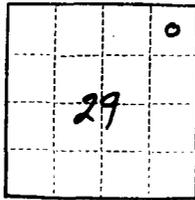
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The California Company

Address Rangely, Colorado

By M. W. Grant

Title Field Supt.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

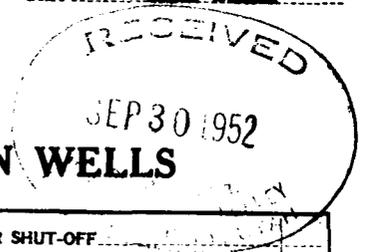
Land Office Salt Lake City

Lease No. U-02085

Unit Red Wash

ORIGINAL FORWARDED TO CASPER

SUNDRY NOTICES AND REPORTS ON WELLS



NOTICE OF INTENTION TO DRILL.....	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.....	<u>Correction of Derrick floor elev. X</u>

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

Rangely, Colorado September 25, 1952

Well No. 20 is located 589.3 ft. from N line and 730.7 ft. from E line of sec. 29

NW 1/4 NE 1/4 Sec. 29 (1/4 Sec. and Sec. No.) T7S (Twp.) R23E (Range) SLBM (Meridian)

Red Wash (Field) Uintah (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 5570.6 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)

The corrected derrick floor elevation on Red Wash No. 20 is 5570.6'.  
An estimate of 5575' was used on notice of intention to drill.

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

Company The California Company

Address Rangely, Colorado

Approved [Signature]  
(Original) U. S. Geologic

By [Signature]  
L. L. Green et al.

Title Eng. in Charge



(SUBMIT IN TRIPLICATE)

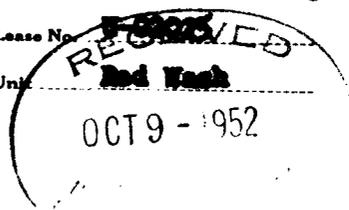
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

Land Office **Salt Lake City**

Lease No. **5-2925**

Unit **Red Wash**



**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	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	<b>9-5/8" Casing</b>	<b>X</b>

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

**Rangely, Colorado, October 6, 1952**

Well No. **20** is located **589.3** ft. from **(N)** line and **730.7** ft. from **(E)** line of sec. **29**

**N 7 1/2 Sec. 29**  
(1/4 Sec. and Sec. No.)

**T 7 S**  
(Twp.)

**R 23 E**  
(Range)

**SLM**  
(Meridian)

**Red Wash**  
(Field)

**Utah**  
(County or Subdivision)

**Utah**  
(State or Territory)

The elevation of the derrick floor above sea level is **5570.6** 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)

**Run 16 jts. 9-5/8" OD 36# J-55 MC casing using Baker FS and FC. Cemented with 325 sacks common cement good returns obtained at surf. Csg. cemented at 516' WOC 2:45 A. M., 10-4-52.**

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

Company **The California Co.**

Address **Rangely, Colorado**

Approved **OCT 28 1952**

(Orig. Sgd.) **H. C. Scoville**  
District Engineer

By

*R. J. Green*  
**R. J. Green**

Title

**Engr. In Charge**

		0
29		

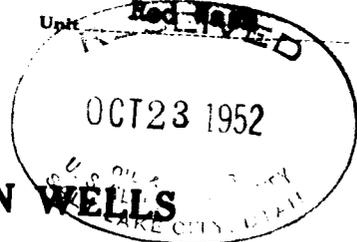
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U-02025

Upt. Red Wash



ORIGINAL FORWARDED TO CASPER

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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 REDRILLING 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.....		<b>X</b>

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

Rangely, Colorado

10-13-52, 19\_\_

Well No. 20 is located 589.3 ft. from (N) line and 730.7 ft. from (E) line of sec. 29

NE $\frac{1}{4}$  NE $\frac{1}{4}$  Sec. 29  
( $\frac{1}{4}$  Sec. and Sec. No.)

T7S  
(Twp.)

R23E  
(Range)

S1EM  
(Meridian)

Red Wash  
(Field)

Uintah  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 5570.6 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)

Test interval 3022' - 72'. HOWCO packer set at 3022'. No BHC no WC, tool open 1 1/2 hours shut in 1/2 hour, no surface pressure on 1/2" surface choke. Good blow thruout test. No gas or fluid to surface. Recovered 28 1/2' mud slightly gas cut and 206' water.

	IF	PF	SI	HH
BT	125	215	1110	1430
PHD	300	305	1080	1510

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

Company The California Company

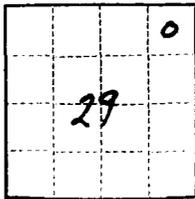
Address Rangely, Colo.

Approved OCT 23 1952

(Ord. Sec.) H. D. ...

By R. L. Green  
R. L. Green

Title Engineer-in-Charge

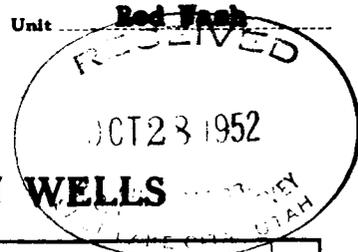


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Salt Lake City**  
Lease No. **U-02025**  
Unit **Red Wash**

ORIGINAL FORWARDED TO CASPER



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	<b>DST #2</b>	<b>X</b>

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

**Rangely, Colorado, October 17, 1952**

Well No. **20** is located **589.3** ft. from **(N)** line and **730.7** ft. from **(E)** line of sec. **29**

**NE 1/4 NE 1/4, Sec. 29** (1/4 Sec. and Sec. No.)      **T 7 S** (Twp.)      **R 23 E** (Range)      **S 1 E** (Meridian)  
**Red Wash** (Field)      **Uintah** (County or Subdivision)      **Utah** (State or Territory)

The elevation of the derrick floor above sea level is **5570.6** 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)

Tested interval **3388' - 3434'**. Johnston pkr set at **3388'**. No BHC, no WC, tool open 1 hr., SI 30 min. **2 1/2"** surf. press. on **1/2"** surf. choke. Good blow decreasing to zero in 30 min. Rec. **20'** mud moderately gas cut. Total units gas **1/2** all methane.

	IF	FF	SI	HH
BT	0	0	0	1200
PRD	0	0	0	1800

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

Company **The California Co.**

Address **Rangely, Colorado**

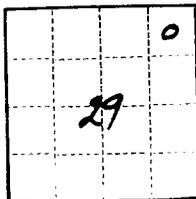
Approved **OCT 29 1952**

(Orig. Sgd.) **H. C. Scoville**  
District Engineer

By **R. L. Green**  
**E. L. Green**

Title **Supv. In-Charge**

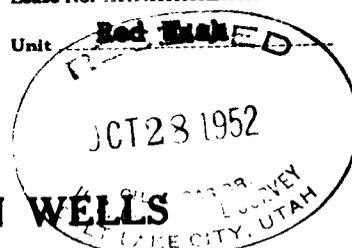
Form 9-381a  
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. U-02025  
Unit Red Wash



ORIGINAL FORWARDED TO CASPER

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	X
NOTICE OF INTENTION TO ABANDON WELL.....	<b>DST #3</b>	

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

Rangely, Colorado, October 20, 19 52

Well No. 20 is located 589.3ft. from N line and 730.7ft. from EW line of sec. 29

NE 1/4 NE 1/4, Sec. 29 (1/4 Sec. and Sec. No.)      T 7 S (Twp.)      R 23 E (Range)      S1EM (Meridian)  
Red Wash (Field)      Utah (County or Subdivision)      Utah (State or Territory)

The elevation of the derrick floor above sea level is 5570.6 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)

Tested interval 3509' - 3549'. HOWCO pkr. set at 3509'. No BHC, no WC, tool open 1 1/2 hrs., SI 30 min. Max surf. press. of 15# decreasing to 1# in 15 min. Gas to surf. in 7 min. Vol. too small to measure. Rec. 105' gas out mad. Total units gas 15 with 14 units methane.

	IF	FF	SI	HH
BT	40	65	410	1573
PRD	400	300	500	1750

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

Company The California Co.

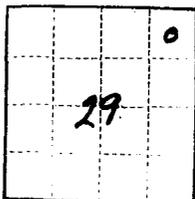
Address Rangely, Colorado

Approved OCT 29 1952

(Orig. Sgd.) H. C. Scoville

By R. L. Green  
R. L. Green

Title Engr. In Charge

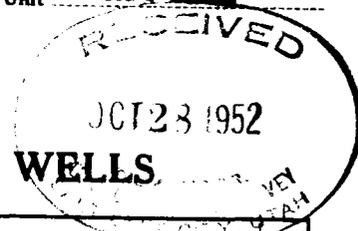


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. U-02025  
Unit Red Wash

ORIGINAL FORWARDED TO CASPER



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	DST # <u>4</u> <span style="float: right;">X</span>

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

Rangely, Colorado, October 23, 1952

Well No. 20 is located 589.3 ft. from N line and 730.7 ft. from E line of sec. 29

NE 1/4 NE 1/4, Sec. 29 (1/4 Sec. and Sec. No.)      T 7 S (Twp.)      R 23 E (Range)      SLBM (Meridian)  
Red Wash (Field)      Uintah (County or Subdivision)      Utah (State or Territory)

The elevation of the derrick floor above sea level is 5570 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)

Tested interval 3796' - 3826'. HOWCO Pkr. set at 3796', no BHC, no WC, tool open 70 min., SI 30 min. Had a faint blow which decreased to zero in 10 min. Zero surf. press. on 1/4" choke. Rec. 20' mud with few specks of oil. Had slightly gas cut. Total units gas 5 with 3 units methane.

	IF	PF	SI	HH
BT	25	80	525	1890
PRD	110	190	650	1900

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

Company The California Co.

Address Rangely, Colorado

OCT 24 1952

By R. L. Green  
R. L. Green

10-9437-4

Title Eng. In Charge

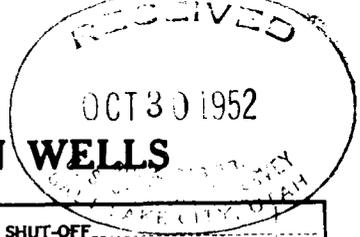


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Salt Lake City**  
Lease No. **U-02025**  
Unit **Red Wash**

ORIGINAL FORWARDED TO CASPER



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	<b>DST 15</b>	<b>X</b>

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

**Rangely, Colorado, October 24, 1952**

Well No. **20** is located **589.3** ft. from **16N** line and **730.7** ft. from **10W** line of sec. **29**

**NE 1/4 NE 1/4, Sec. 29** (1/4 Sec. and Sec. No.)      **T 7 S** (Twp.)      **R 23 E** (Range)      **S 15 M** (Meridian)  
**Red Wash** (Field)      **Utah** (County or Subdivision)      **Utah** (State or Territory)

The elevation of the derrick floor above sea level is **5570.6** 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)

Tested interval 3870' - 3922'. HOWCO pkr. set at 3870'. No BHG, no WG, tool open 1 hr., SI 1/2 hr. Had faint blow decreasing to dead in 25 min. Rec. 20' mud no oil or gas.

	IF	FF	SI	HH
BT	25	25	90	1890
FRD	0	0	0	1990

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

Company **The California Co.**

Address **Rangely, Colorado**

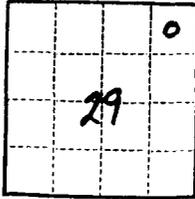
Approved **NOV 3 - 1952**

(Orig. Sgd.) **H. G. Scoville**

District Engineer

By **R. P. Green**  
**R. L. Green**

Title **Eng. In Charge**



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. W-09085  
Unit Red Wash

ORIGINAL FORWARDED TO CASPER



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	<b>DST #6</b>	<b>X</b>

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

Rangely, Colorado, October 28, 1952

Well No. 20 is located 509.3 ft. from (N) line and 730.7 ft. from (E) line of sec. 29

NE 1/4 NE 1/4, Sec. 29 T 7 S R 23 E S1EM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Red Wash Utah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5570.6 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)

Tested interval 4100' to 4129'. **HOWCO** pkr. set at 4100'. No BEC, no WC, tool open 1 hr., SI 1/2 hr. Good blow thruout test. 2 Psi. surf. press. on 1/2" surf. choke. Gas to surf. in 35 min. Vol. too small to measure. Rec. 3390' gas cut water.

	IF	FF	SI	HE
BT	655	1415	1500	1930
FED	850	1410	1510	1900

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

Company The California Co.

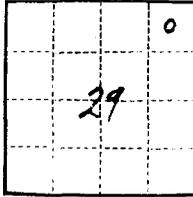
Address Rangely, Colorado

Approved NOV 3 - 1952  
(Orig. Sgd.) H. C. Scoville

By R. L. Green  
R. L. Green

Title Engr. in Charge

District Engineer



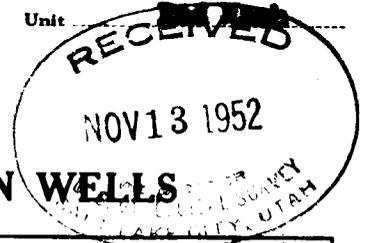
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER

Land Office **Salt Lake City**

Lease No. **U-0205**

Unit **RECEIVED**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	<b>BT #1</b>	<b>X</b>

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

**Vernal, Utah, November 5, 1952**

Well No. **20** is located **589.3** ft. from **N** line and **730.7** ft. from **E** line of sec. **29**

**NE 1/4 NE 1/4, Sec. 29**  
(1/4 Sec. and Sec. No.)

**T 7 S**  
(Twp.)

**R 23 E**  
(Range)

**S10M**  
(Meridian)

**Red Wash**  
(Field)

**Uintah**  
(County or Subdivision)

**Utah**  
(State or Territory)

The elevation of the derrick floor above sea level is **5570** 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)

Tested interval **4710' - 4745'**. HOWCO pkr set at **4710'**, no BHC, no WC, tool open 1 hr., SI 30 min. Had slight blow on **1/2"** surf. choke, decreasing to zero in 15 min. Rec. **40'** mud slightly gas cut. Total units gas 6 with 5 units methane.

	LF	FF	SI	HE
BT	0	65	240	2370
FRD	0	55	235	2360

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

Company **The California Co.**

Address **P. O. Box 455**

**Vernal, Utah**

By **R. L. Green**

Approved **NOV 18 1952**

Title **Eng. In Charge**

(Orig. Sgd.) **H. C. Coon**

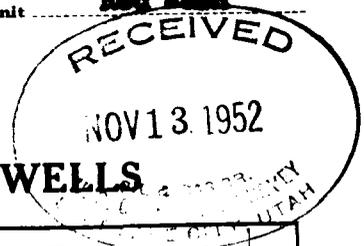
District Engineer

		0
29		

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ORIGINAL FORWARDED TO CASPER

Land Office **Salt Lake City**  
Lease No. **U-02025**  
Unit **Red Wash**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	<b>NOT #8</b>	<b>X</b>

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

Vernal, Utah, November 10, 1952

Well No. **20** is located **589.3** ft. from **N** line and **730.7** ft. from **E** line of sec. **29**

**N 29**  
(1/4 Sec. and Sec. No.)

**T 7 S**  
(Twp.)

**R 23 E**  
(Range)

**SLM**  
(Meridian)

**Red Wash**  
(Field)

**Utah**  
(County or Subdivision)

**Utah**  
(State or Territory)

The elevation of the derrick floor above sea level is **5570.6** 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)

Tested interval **4906' - 4928'**. **HOWCO** pkr. set at **4906'**. No **HHC**, no **WC**, Surf. press. of **4 1/2** on **1/2** surf. choke. Good blow decreasing to dead in **20** min. Tool open **1** hr., **SI** **30** min. No gas or fluid to surf. Rec. **40'** gas cut mud. **97** total units gas with **86** units methane.

	<b>IF</b>	<b>FF</b>	<b>SI</b>	<b>HH</b>
<b>BT</b>	<b>25</b>	<b>25</b>	<b>1025</b>	<b>2515</b>
<b>FRD</b>	<b>0</b>	<b>0</b>	<b>900</b>	<b>2500</b>

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

Company **The California Co.**

Address **P. O. Box 455**

**Vernal, Utah**

By **R. L. Green**  
**R. L. Green**

Title **Mgr. In Charge**

Approved **NOV 13 1952**

(Orig. Egd.) **H. B. Goodie**

District Engineer



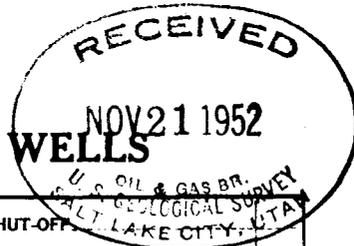
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. 5-02095  
Unit Red Wash

ORIGINAL FORWARDED TO CASPER

SUNDRY NOTICES AND REPORTS ON WELLS



NOTICE OF INTENTION TO DRILL	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	<b>DST #9</b>

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

Vernal, Utah, November 19, 1952

Well No. 20 is located 589.3 ft. from N line and 730.7 ft. from W line of sec. 29

NE 1/4 NE 1/4, Sec. 29 T 7 S R 23 E S 10 W  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Red Wash Utah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5570.6 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)

Tested interval 5440 - 5463'. No WC, no BHC, 1/2" surf. choke, tool open 1 hr., SI 30 min. Fair blow decreasing to slight. Res. 255' oil at 25° API gravity and 100' oil cut mud with Sal. of 500 ppm.

	IF	FF	SI	MI
BT	40	85	1430	2850
FED	0	50	1400	2850

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

Company The California Co.

Address P. O. Box 455

Vernal, Utah

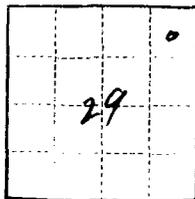
NOV 21 1952

By [Signature]  
L. L. Green

Title Eng. In Charge

(Orig. Sign.) H. G. Seaville

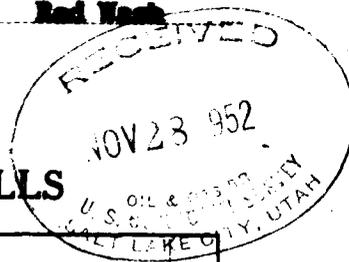
District Engineer



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Salt Lake City**  
Lease No. **E-02025**  
Unit **Red Wash**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	<b>Sub. Report of Elevations</b>	<b>X</b>

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

Vernal, Utah, November 20, 1952

Well No. **20** is located **589.3** ft. from **(N)** line and **730.7** ft. from **(E)** line of sec. **29**  
**NE 1/4 NE 1/4, Sec. 29**    **T 7 S**    **R 23 E**    **SLM**  
(1/4 Sec. and Sec. No.)    (Twp.)    (Range)    (Meridian)  
**Red Wash**    **Uintah**    **Utah**  
(Field)    (County or Subdivision)    (State or Territory)

The elevation ~~5573.3~~ above sea level is **5573** ft. **EB (Zero)**

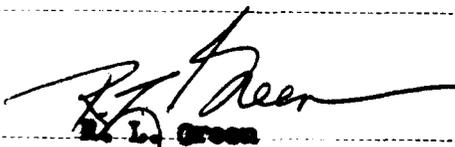
DETAILS OF WORK

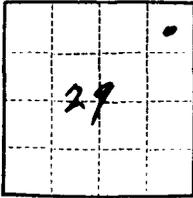
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The ground elevation is **5562.8'**.  
 The derrick floor elevations is **5570.6'**.  
 The Kelley bushing elevation is **5573.3'**.  
 This well spudded **10:00 P. M., October 1, 1952.**

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

Company **The California Co.**  
 Address **P. O. Box 455**  
**Vernal, Utah**

By   
**R. L. Green**  
 Title **Engr. In Charge**



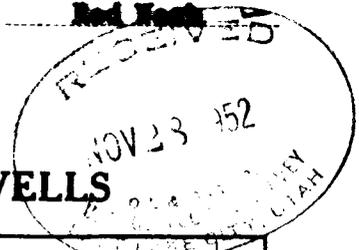
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U-02025

Unit Red Wash



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	<b>DET #10</b>	<b>X</b>

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

Vernal, Utah, November 24, 1952

Well No. 20 is located 589.3 ft. from N line and 730.7 ft. from E line of sec. 29

NE 1/4 NE 1/4, Sec. 29 - T 7 S - R 23 E - SLM

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Red Wash  
(Field)

Utah  
(County or Subdivision)

Utah  
(State or Territory)

The elevation ~~5573~~ above sea level is 5573 ft. MB (Zero)

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)

Tested Interval 5546 - 5578', no BHC, no WC, 1" surf. choke, tool open 15 min., SI 1 hr. Had very strong blow with gas to surf. in 1 min. 350 surf. press. 7120 MBSD gas rate with spray of condensate. Rec. 80' gas and water out mud and 1 quart condensate, Sal. 160 ppm. Sal. of mud 180 ppm.

	IF	FF	SI	MI
BT	1225	1355	2190	2660
FRD	1250	1375	2150	2750

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

Company The California Co.

Address P. O. Box 455

Vernal, Utah

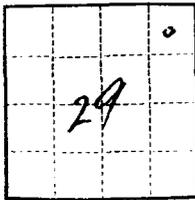
By [Signature]

Title Eng. In Charge

Approved

Director Engineer

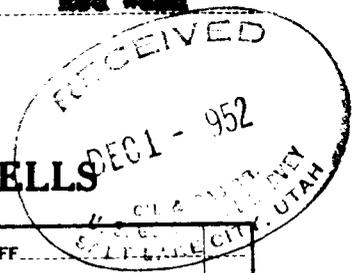
ORIGINAL FORWARDED TO CASPER



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. U-02025  
Unit Red Wash



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	<b>DBT #11</b>	<b>X</b>

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

Vernal, Utah, November 26, 1952

Well No. 20 is located 589.3 ft. from N line and 730.7 ft. from E line of sec. 29

NE 1/4 NE 1/4, Sec. 29  
(1/4 Sec. and Sec. No.)

T 7 S - R 23 E  
(Twp.) (Range)

SLM  
(Meridian)

Red Wash  
(Field)

Uintah  
(County or Subdivision)

Utah  
(State or Territory)

The elevation ~~of the surface~~ above sea level is 5573 ft. **0** (Zero)

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)

Tested Interval 5582' - 5633'. No BHC, no WC, 1" surf. shale, G<sup>o</sup> surf. press. Tool open 2 hrs., SI 30 min. Strong steady blow throughout test. No gas to surf. Rec. 90' low pour point oil 29° API gravity and 210' water and oil cut mud with Sal. of 600 ppm.

	IF	PF	SI	HE
BT	60	80	1085	2725
FED	70	80	1080	2750

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

Company The California Co.

Address Box 455

Vernal, Utah

By J. L. Green  
J. L. Green

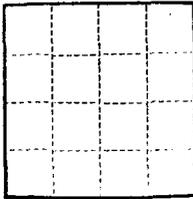
Title Asst. In Charge

Approved DEC - 1 1952

(Orig. Sgd.) H. C. Seaville  
District Engineer

*HCS*

U.S. GOVERNMENT PRINTING OFFICE 16-6487-1  
**ORIGINAL FORWARDED TO USER**



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. U-02025  
Unit Red Wash



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	<u>DST #12</u>	<u>X</u>

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

Vernal, Utah, November 28, 1952

Well No. 20 is located 589.3 ft. from N line and 730.7 ft. from E line of sec. 29

NE 1/4 Sec. 29 - T 7 S - R 23 E - SLM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Red Wash - Uintah - Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation ~~at the well~~ above sea level is 5573 ft. KB (Zero)

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)

Tested Interval 5629' - 5690'. No BHC, no WC, 1" surf. choke - 0' surf. press. Had weak initial blow increasing to strong steady blow after 10 min; steady thereafter. Tool open 2 hrs., SI 30 min. Rec. 160' water out (10%) and oil out (Trace) mud and 590' water with No Show. Sal. of water 1200 ppm. Gas reading in mud rec. 50/24. Sal. of drilling mud 200 ppm.

	IF	FF	SI	HR
BT	0	380	1960	2795
MD	0	350	2000	2820

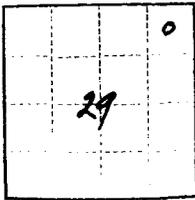
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The California Co.  
Address Box 455  
Vernal, Utah

By R. L. Green  
Title Eng. In Charge

Approved DEC - 1 1952  
(Orig. Sgd.) H. C. Scoville  
District Engineer

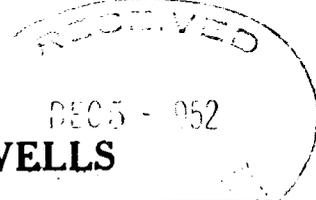
7/ES GOVERNMENT PRINTING OFFICE 16-5487-1  
ORIGINAL FORWARDED TO CASPER



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. U-02025  
Unit Red Wash



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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	<u>IST #13</u>

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

Vernal, Utah, November 29, 1952

Well No. 20 is located 589.3 ft. from N line and 730.7 ft. from E line of sec. 29

NE 1/4 NE 1/4, Sec. 29  
(1/4 Sec. and Sec. No.)

T 7 S  
(Twp.)

R 23 E  
(Range)

SLEM  
(Meridian)

Red Wash  
(Field)

Utah  
(County or Subdivision)

Utah  
(State or Territory)

The elevation ~~1116/1116/1116/1116~~ above sea level is 5573 ft. KB (Zero)

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)

Tested Interval 5708' to 5748', no BHC, no WC, 1" surf. choke. Weak initial blow increasing to strong in 5 min. and remaining throughout. 1 1/2 psi surf. press. after 30 min. Tool open 2 hrs., SI 1/2 hr., rec. 135' watery mud 35% oil cut and 25% gas cut and 1080' of water; the top 100' being 30% oil cut and 25% gas cut. Sal of mud 350 ppm. Sal of water 1000 ppm. Gas in mud 220/142.

	IF	PF	SI	HH
BT	105	530	1890	2805
PRD	210	575	1950	2900

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

Company The California Co.

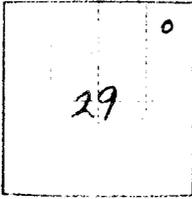
Address Box 455

Vernal, Utah

By R. L. Green

Title Engr. In Charge

Approved [Signature]  
(Orig. Sgd.) H. C. Scoville



(SUBMIT IN TRIPPLICATE)

Land Office **Salt Lake City**  
Lease No. **U-02025**  
Unit **Red Wash**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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 PUMP OR ALTER CASING	NECESSARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	EST #14 <span style="float: right;">X</span>

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

Vernal, Utah, December 5, 1952

Well No. 20 is located 589.3 ft. from <sup>N</sup>/<sub>HI</sub> line and 730.7 ft. from <sup>E</sup>/<sub>NI</sub> line of sec. 29

<sup>2</sup>  
NE 1/4 NE 1/4, Sec. 29  
(1/4 Sec. and 1/4 Sec. No.)  
Red Wash  
(Field)

T 7 S  
(Twp.)

R 23 E  
(Range)

S1EM  
(Meridian)

Uintah

(County or Subdivision)

Utah

(State or Territory)

The elevation ~~of the well~~ above sea level is 5573 ft. KB (Zero)

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)

Test Interval 5856' - 5916'. No WC, no BHC, 1" surf. ch. Tool open 2 hrs., SI 30 min. Had strong steady blow throughout test.  $\frac{1}{2}$ " max. surf. press. Gas to surf. in 23 min. Too small a vol. to measure. Gas burned with lite orange flame. Res. 285' mud 30% gas cut with Sal. of 800 ppm. Gas in mud 82/24. Sal. of drlg. mud 500 ppm.

	IF	FF	SI	HI
BT	85	110	2225	2965
FRD	0	0	2090	2900

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

Company **The California Co.**

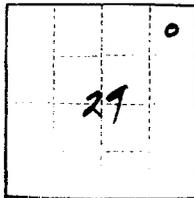
Address **Box 455**

**Vernal, Utah**

By   
**R. L. Green**

Title **Engr. In Charge**



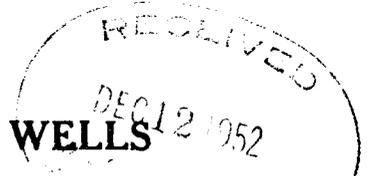


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Salt Lake City**  
Lease No. **U-02025**  
Unit **Red Wash**

OFFICIAL FORM NO. 10 CASTER



SUNDRY NOTICES AND REPORTS ON WELLS

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

**to Run 7" OD Csg. X**

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

Vernal, Utah, December 5, 1952

Well No. **20** is located **589.3** ft. from **N** line and **730.7** ft. from **E** line of sec. **29**  
**NE 1/4**, Sec. 29 T 7 S R 23 E S1E4  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Red Wash** **Uintah** **Utah**  
 (Field) (County or Subdivision) (State or Territory)

The elevation ~~5720~~ above sea level is **5573** ft. **KB (Zero)**

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)

Intend to run 7" OD csg. consisting of approximately 250' of 26#, J-55; 5500' of 23#, J-55; 100' of 26#, J-55. Casing will be landed at ~~5850'~~ 5850'. Will cement csg. with 300 sacks of cement. *Spring 1950' 23# J-55 4' over 20'*

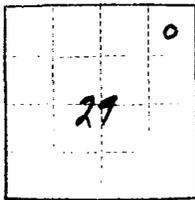
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The California Co.**  
 Address **Box 455**  
**Vernal, Utah**

By  **R. L. Green**

Approved   
 District Engineer

Title **Engr. In Charge**



(SUBMIT IN TRIPLICATE)

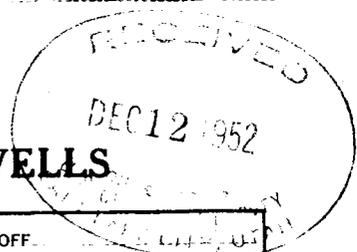
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL FOR FILES TO BE KEPT

Land Office **Salt Lake City**

Lease No. **U-02025**

Unit **Red Wash**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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	<b>Sub. Report on 7" OD Casing</b>	<b>X</b>

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

Vernal, Utah, December 5, 1952

Well No. **20** is located **589.3** ft. from **N**/**W** line and **730.7** ft. from **E**/**W** line of sec. **29**  
**NE**  
**NE 1/4 Sec. 29** **T 7 S** **R 23 E** **S18E**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Red Wash** **Uintah** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation ~~of the surface of the~~ above sea level is **5573** ft. **KB (Zero)**

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)

Ran 7" OD 3rd thd. Japanese casing as follows: Bottom to top 249', 26#, J-55; 5523', 23#, J-55; 93', 26#, J-55. Csg. landed at 5862.60' from **KB**. Cemented with 300 sacks of cement. Csg. tested with 1500 psi. for 30 min.

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

Company **The California Co.**

Address **Box 455**

**Vernal, Utah**

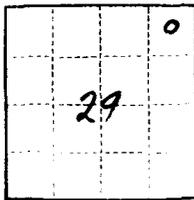
By **E. L. Green**

Approved **DEC 15 1952**

Title **Engr. In Charge**

(Orig. Sec.) **H. W. Coville**

District Engineer



(SUBMIT IN TRIPLICATE)

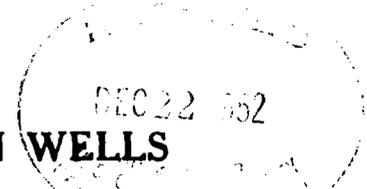
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Salt Lake City**

Lease No. **U-02025**

Unit **Red Wash**

ORIGINAL FORWARDED TO CASPER



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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	<b>Subsequent Report of Cement Squeeze I</b>

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

**Vernal, Utah, December 13, 1952**

Well No. **20** is located **589.3** ft. from **N** line and **730.7** ft. from **E** line of sec. **29**

**NW 1/4 NE 1/4, Sec. 29**      **T 7 S**      **R 23 E**      **S15M**  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

**Red Wash**      **Utah**      **Utah**  
(Field)      (County or Subdivision)      (State or Territory)

The elevation ~~1844~~ above sea level is **5573** ft. **KB (Zero)**

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)

Perforate interval 5722 - 5726' with  $\frac{1}{4}$  -  $\frac{1}{2}$ " bullets per foot. Set Baker GI retainer at 5718' and broke down the perforated interval with 2400 psi. back to 1000 psi. standing and squeezed as follows: Stage 1 - squeezed 5 bbls. water and 50 sacks slo-set cement at 1800 psi. breaking to 1200 psi. then up to 2400 psi. (Would not stand—fell back to 1200 psi. in two minutes.) then up to 1800 psi. to 1000 psi. standing. Cleared perforations with 4 bbls water at 1400 psi. pumping. Opened tool and reversed out tubing approx. 10 bbls. WOC 9:00 A. M., 12-11-52. Stage 2 - broke formation down with 1500 psi. to 1000 psi. standing after 12 hrs. WOC. Squeezed with 5 bbls. water and 12 bbls. cement (75 sacks slo-set mixed) at 1200 psi. up to 1700 psi. down to 1250 psi. up to 2000 psi. down to 1500 psi. up to 2400 psi. down to 2000 psi. up to 2750 psi. final and standing. Reversed out 15 sacks WOC 10:30 P. M. Backed off retainer before reversing out cement.

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

Company **The California Co.**

Address **Box 455**

**Vernal, Utah**

By **R. L. Green**

Approved **DEC 22 1952**

Title **Ingr. In Charge**



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U-02025

Unit Red Wash

ORIGINAL FORWARDED TO CUSTER

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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	<b>Sub. Report of Perforating</b> <input checked="" type="checkbox"/>

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

Vernal, Utah, December 17, 1952

Well No. 20 is located 589.3 ft. from N line and 730.7 ft. from E line of sec. 29

NE 1/4 NE 1/4, Sec. 29  
(1/4 Sec. and Sec. No.)

T 7 S  
(Twp.)

R 23 E  
(Range)

SLBM  
(Meridian)

Red Wash  
(Field)

Wintah  
(County or Subdivision)

Utah  
(State or Territory)

The elevation ~~NA/NA/NA/NA/NA~~ above sea level is 5573 ft. KB (Zero)

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)

This well was perforated at the following intervals according to Schlumberger measurements: 7" OD csg. was perforated with 1/2 jets and 1/2 - 1/2" bullets per foot 5716 - 5711'; 5674 - 5662'; 5604 - 5589'; 5479 - 5473'; 5460 - 5448'

↑ 12-17-52  
Use as completion  
date

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

Company The California Co.

Address Box 435

Vernal, Utah

By R. L. [Signature]

Approved DEC 22 1952

Title Sup. In Charge

(Orig. Sgd.) H. G. Scoville

District Engineer



**TOOLS USED**

Rotary tools were used from **Surface** feet to **5919** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES SHUT IN**

**April 2**, 19**53** Put to producing **January 6**, 19**53**

The production for the first 24 hours was **48** barrels of fluid of which **5** % was oil; \_\_\_\_\_ % emulsion; **95** % water; and \_\_\_\_\_ % sediment Gravity, °Bé. **29° at 60° F.**

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**

**H. J. Snyder**, Driller  
**M. H. Good**, Driller  
**J. C. McCarley**, Driller

**FORMATION RECORD**

FROM-	TO-	TOTAL FEET	FORMATION
0	729	729	Shale
729	1097	368	Shale and sand
1097	2345	1248	Shale
2345	2572	227	Shale and sand
2572	2985	413	Shale
2985	3120	135	Shale and sand
3120	3190	70	Shale
3190	3404	214	Shale and sand
3404	3450	46	Shale
3450	3575	125	Shale
3575	3633	58	Shale and siltstone
3633	3652	19	Shale, lime, and sand
3652	3708	56	Shale
3708	3776	68	Shale and sand
3776	3810	34	Shale and silt
3810	4131	321	Shale and sand
4131	4166	35	Shale
4166	4208	42	Shale and sand
4208	4253	45	Shale and silt
4253	4307	54	Shale and sand
4307	4367	60	Shale and silt
4367	4428	61	Shale and sand
4428	4438	10	Shale and silt
4438	4488	50	Shale and sand
4488	4531	43	Shale

FORMATION RECORD (CONTINUED)

FORMATION RECORD—Continued

DATE: 10-21-50

FROM	TO	TOTAL FEET	FORMATION
4581	4581	50	Shale and sand
4581	4599	18	Shale
4599	4646	47	Shale and sand
4646	4667	21	Shale
4667	4745	78	Shale and sand
4745	4773	28	Shale and silt
4773	4816	43	Shale and sand
4816	4838	22	Shale
4838	4963	125	Shale and sand
4963	4979	16	Shale and silt
4979	5019	40	Shale and sand
5019	5063	44	Shale, sand, and silt
5063	5080	17	Silt and shale
5080	5183	103	Shale and sand
5183	5298	115	Shale, silt, and sand
5298	5331	33	Shale and silt
5331	5919	588	Shale and sand

LOGGING RECORD

DATE	DEPTH	LOG	REMARKS
10-21-50	4581	50	Shale and sand
10-21-50	4599	18	Shale
10-21-50	4646	47	Shale and sand
10-21-50	4667	21	Shale
10-21-50	4745	78	Shale and sand
10-21-50	4773	28	Shale and silt
10-21-50	4816	43	Shale and sand
10-21-50	4838	22	Shale
10-21-50	4963	125	Shale and sand
10-21-50	4979	16	Shale and silt
10-21-50	5019	40	Shale and sand
10-21-50	5063	44	Shale, sand, and silt
10-21-50	5080	17	Silt and shale
10-21-50	5183	103	Shale and sand
10-21-50	5298	115	Shale, silt, and sand
10-21-50	5331	33	Shale and silt
10-21-50	5919	588	Shale and sand

LOGGING RECORD

DATE	DEPTH	LOG	REMARKS
10-21-50	4581	50	Shale and sand
10-21-50	4599	18	Shale
10-21-50	4646	47	Shale and sand
10-21-50	4667	21	Shale
10-21-50	4745	78	Shale and sand
10-21-50	4773	28	Shale and silt
10-21-50	4816	43	Shale and sand
10-21-50	4838	22	Shale
10-21-50	4963	125	Shale and sand
10-21-50	4979	16	Shale and silt
10-21-50	5019	40	Shale and sand
10-21-50	5063	44	Shale, sand, and silt
10-21-50	5080	17	Silt and shale
10-21-50	5183	103	Shale and sand
10-21-50	5298	115	Shale, silt, and sand
10-21-50	5331	33	Shale and silt
10-21-50	5919	588	Shale and sand

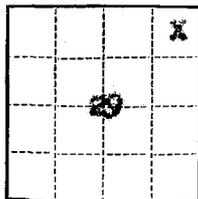
10-21-50

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Lease No. U-02025

Unit Red Wash



R 23 E

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		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.....	X	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

Vernal, Utah December 13, 19 61

(41-238)  
Well No. 20 is located 589.3 ft. from [N] line and 730.7 ft. from [E] line of sec. 29

SW 1/4 NE 1/4 29 T7S R23E 36M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Red Wash Utah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the Kelly Bushing above sea level is 5573 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:

1. Equalize 27 sacks cement on bottom.
2. Cement squeeze perforations 5448-5479' with up to 100 sacks cement.
3. Drill out cement to 5575'.
4. Cut vertical notch 5551-5555'.
5. Sand-water frac down 7" casing.
6. Set production packer at 5500'.
7. Return well to dry gas production test.

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

Company California Oil Company, Western Division

Address P. O. Box 455

Vernal, Utah

Original Signed By  
R. W. PATTERSON  
By R. W. PATTERSON

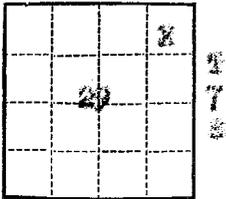
Title Field Superintendent

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Lease No. U-02025

Unit Red Wash



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	X
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 May 10, 1962

(41-278)  
Well No. 20 is located 5043 ft. from [N] line and 739.7 ft. from [E] line of sec. 20

NW 1/4 NE 1/4 20 7E 23E 10E  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Red Wash Utah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derrick floor~~ Kelly Lubing above sea level is 5773 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)

1. Equalized 27 sacks cement on bottom.
2. Cement squeezed perfor 5448-5479 with 45 sacks of cement.
3. Drilled out cement to 5775'.
4. Cut vertical notch 5551-5555'.
5. Sand water fraced notch.
6. Set production packer at 5900'.
7. Prepared well for gas production.

	Production	
	Before	After
Oil	Shut in since	2.65 MCF/D
Water	April, 1953	Calculated open flow
Gas		potential test.

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

Company California Oil Company, Western Division Original Signed by

R. W. PATTERSON

Address P. O. Box 455

Vernal, Utah

By R. W. PATTERSON

Title Field Superintendent

UCG, SEC-3; USCO, SEC-1; Gulf, Denver-1; Coulkins-1; HLG-1; File-1

**UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT**

Form Approved  
Budget Bureau No. 1004-8135

**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.

6. If Indian, Allote or Tribe Name

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

8. Well Name and No.

RWU #20

9. API Well No.  
43-047-15149

10. Field and Pool, or Exploratory Area  
Red Wash

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. INC

3. Address and Telephone No.

PO BOX 599 Attn: Mark Miller  
DENVER, CO. 80201 (303)-930-3546

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

589' FNL & 731' FEL (NE/4, NE/4)  
Sec. 29, T7S, R23E

**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"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input checked="" type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input type="checkbox"/> Other  <input type="checkbox"/> Change of plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection

(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.)\*

- 1) MIRU Gudac WSU rig #1 on 7/3/91, Mill out Model 'D' Pkr @5500', C/O to PBTD @5575'.
- 2) Acdz. Ka perfs (5551'-55') w/300 gal's 15% HCL Nitrified Acid, Flow & Swab test.
- 3) Perf the following: Hd 5004'-08', Hc 4988'-97', Ha 4915'- 18', H 4896'- 903'.
- 4) Acdz Hd & Hc zones w/ 600 gal's 15% HCL, Flow & Swab test.
- 5) Acdz Ha & H zones w/ 600 gal's 15% HCL, Flow & Swab test.
- 6) RIH w/ Prod Eq. (2 3/8" tbg) to 5483', N/U & test Tree, RDMO WSU on 7/10/91, TWOTP.

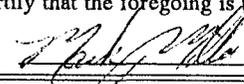
3-BLM  
3-STATE  
1-JRB

1-REK  
1-Drig  
1-SEC724R  
1-SEC 724C

**RECEIVED**  
JUL 15 1991  
DIVISION OF  
OIL GAS & MINING

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

Signed



Title

DRILLING ENGINEER

Date

7/11/91 ✓

(This space for 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

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-02025

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
REDWASH UNIT

8. Well Name and No.  
RWU # 20

9. API Well No.  
43-047-15149

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

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. Inc.

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
589' FNL & 731' FEL, NE 1/4 NE 1/4 SEC. 29, T7S, R23E

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.)

IT IS PROPOSED TO PLUG & ABANDON THE ABOVE WELL AS FOLLOWS:

- REMOVE 2 3/8" TBG.
- SET CIBP @ +/- 4820', SPOT 35' CMT PLUG ON CIBP W\ DUMP BAILER.
- TEST CASING TO 1000 PSI \ 15 MIN. < 10% DROP MAXIMUM ALLOWED >
- DISPLACE CASING W\ +/- 9.0 PPG MUD.
- PERFORATE 7" CASING W\ 4 JPF @ 570'-568'.
- ESTABLISH CIRCULATION DOWN 7" CASING AND OUT 7" X 9 5/8" ANNULUS.
- CEMENT WITH 230 SACKS NEAT CEMENT.
- ND WELLHEAD, CUT OFF CASING.
- INSTALL P & A MARKER, RDMOL.
- NOTIFY PRODUCTION DEPT. TO RECLAIM LOCATION.

RECEIVED

SEP 30 1991

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

DIVISION OF  
OIL GAS & MINING

DATE: 10-1-91  
BY: J. Matthews

14. I hereby certify that the foregoing is true and correct.  
Signed J.D. Howard Title Drilling Technologist Date 09-26-91

(This space for Federal or State office use)

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

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

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.  
100 Chevron Road, Rangely, Colorado 81648 (303) 675-3700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
589' FNL & 731' FEL, NE 1/4 NE 1/4 SEC. 29, T7S, R23E

5. Lease Designation and Serial No.  
U-02025

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
REDWASH UNIT

8. Well Name and No.  
RWU # 20

9. API Well No.  
43-047-15149

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

11. County or Parish, State  
UINTAH, UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input 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.)

THE ABOVE WELL WAS PLUGGED & ABANDONED AS FOLLOWS:

- MIRU, ND WH, NU & TEST BOPE.
- PLD PROD TBG, C\O & SCRAPE 7' CASING TO PBDT @ 5575".
- SET 7" CIBP @ 4820'. DUMP BAIL 35' CEMENT ON CIBP. (TEST CSG TO 500 PSI )
- PERFORATE 7" CASING @ 3120'-3118' W\ 4 JPF.
- DISPLACE 7" CASING 4700'-3118' W\ 9.1 PPG BRINE WTR.
- SET 7" CICR @ 2900'. TEST 7" CSG TO 500 PSI.
- PUMP 102 SXS "H" CMT. 50 SXS BEHIND CSG, 45 SXS IN CSG, 50' CMT PLUG ON CICR.
- PERFORATE 7" CSG @ 570'-568' W\ 4 JPF.
- PUMP 215 SXS "H" CMT DOWN 7" CSG AND UP 7" X 9 5/8" ANNULUS TO SURFACE.
- CUT 7' CSG & INSTALL P & A MARKER.
- RIG DOWN & NOTIFY PRODUCTION DEPT. TO RECLAIM LOCATION.

P & A PROCEDURE WITNESSED BY BILL OWENS \ BLM \ VERNAL

14. I hereby certify that the foregoing is true and correct.  
Signed J.D. Howard Title Drilling Technologist Date 12-17-91

(This space for Federal or State office use)

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

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

**HALLIBURTON SERVICES**  
**JOB LOG**

WELL 20 LEASE Red Wash Unit TICKET NO. 112172  
 CUSTOMER Chevron USA PAGE NO. 1  
 JOB TYPE Squeeze to Abandon DATE 12-3-91

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	05:00							Called out
	07:30							on location safety meeting, set up
	14:22	3	0			220		Fill hole tubing at 4785'
	14:28	3	18			280		start brine at 9.2 #/gal
	14:48	3	63			260		End brine / start Formation
	14:52	0	16			0		End formation shutdown
	14:53							Brine Plug from 4785' - 3120' Pull out of hole to 2920' set Retriever
	15:37	3	0			50		Fill Hole tubing at 2920'
	15:37	1	3			100		Make Full test casing
	15:40	0	1			500		casing tests
	15:45	1	0			0		test tubing
	15:46	0	2			3000		tubing tests
	15:51	0.3	0			0		establish injection Rate
	15:55	3.5	15			540		Injection Rate at 3.5 <sup>BBPm</sup> at 540 Psi
	15:56	3	0			540		start fresh Aband
	15:59	3	10			550		End fresh / start cement at 16.4 #/gal
	16:00	4	19.3			70		End cement / start Fresh displacement
	16:06	4	10			70		End Fresh / start Formation
	16:08	0	15.6 <sup>bbbl</sup>			150		shutdown leaving 2 <sup>BBL</sup> on top of Retriever
								Pull up 100 ft
	16:13	5	0			700		Reverse out tubing / with brine at 9.2 #/gal
	16:43	0	124			710		Holes clean with brine water shutdown
	16:45							done for day
								12-4-91
	05:00	-						called out
	07:30							on location, safety meeting, set up
								Perfs at 568' - 570'
								check for circulation
	08:30	4	0			50		start formation
	08:35	4	19.5			100		circulation Returns to surface
	08:37	0	22			0		shutdown
								next Page

**HALLIBURTON SERVICES**  
**JOB LOG**

WELL # 20 LEASE Red wash TICKET NO. 112172  
 CUSTOMER Chevron USA PAGE NO. 2  
 JOB TYPE Squeeze to Abandon DATE 12-4-91

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	09:10	3	0				50	Start Formation
	09:11	3	3				75	Circulation Returns / start gel water
	09:17	3	15				75	End gel water / start fresh water
	09:21	3	10				75	End Fresh / start cement at 16.4 #/gal
	09:33	0	38				120	shut down cement Returns to surface cement stays at top of casing shutdown End Job
								From 4700'-3120' brine 9.2 #/gal Plug at 3120 50 <sup>sk</sup> cmt in Perfs
								From 3120'-2920' 41 <sup>sk</sup> cmt in casing Returns at 2920' 11 <sup>sk</sup> cmt on top
								From 2920' to 570' 9.2 #/gal brine
								From 570' to surface 202 <sup>sk</sup> cmt in 9 7/8 and 7'
								<u>thanks Don, Forrest and crew.</u>



WORK ORDER CONTRACT AND PRE-TREATMENT DATA

FORM 1908 R-7

A Division of Halliburton Company

ATTACH TO INVOICE & TICKET NO. 112172

DISTRICT Upinal

DATE 12-3-91

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: Chevron USA (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 20 LEASE Redwash unit SEC. TWP. RANGE FIELD Redwash COUNTY Uintah STATE Utah OWNED BY Same

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

Table with columns: FORMATION NAME, TYPE, CASING, LINER, TUBING, OPEN HOLE, PERFORATIONS, FROM, TO, MAX. ALLOW. P.S.I., SHOTS/FT.

PREVIOUS TREATMENT: DATE TYPE MATERIALS

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED

Provide new equipment and materials to squeeze perforations and to plug to abandon well as instructed by customer.

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

As consideration, the above-named Customer agrees: THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED

- a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list.
b) To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, materials, or equipment of Halliburton whether in the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect.

- c) That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products, supplies or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton.
d) That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials.
e) That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED S.W. Keelut 12-4-91 CUSTOMER

DATE

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

TIME A.M. P.M.

FIELD OFFICE

WELL DATA

FIELD Red Wash SEC. \_\_\_\_\_ TWP. \_\_\_\_\_ RNG. \_\_\_\_\_ COUNTY Wintock STATE Neb

FORMATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
FORMATION THICKNESS	FROM TO	1	23-26	7"	0		
INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD							
PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD							
COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____							SHOTS/FT.
PACKER TYPE _____ SET AT _____					3118'	3120'	
BOTTOM HOLE TEMP. _____ PRESSURE _____					568'	570'	
MISC. DATA _____ TOTAL DEPTH _____							

JOB DATA

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>12-3-91</u>	DATE <u>12-3-91</u>	DATE <u>12-3-91</u>	DATE <u>12-4-91</u>
TIME <u>05:00</u>	TIME <u>07:30</u>	TIME <u>14:22</u>	TIME <u>09:30</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>D. Hardinger</u> <u>Operator</u>	<u>39878</u> <u>Pumper</u>	<u>55685</u>
<u>J. Dierzow</u> <u>Jet</u>	<u>50058-7</u> <u>REM</u>	<u>11</u>
<u>L Simpson</u> <u>Bulk</u>	<u>52312-</u> <u>5709</u>	<u>11</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.

PERFFAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_  
OTHER \_\_\_\_\_  
OTHER \_\_\_\_\_

DEPARTMENT Cement  
DESCRIPTION OF JOB Squeeze Print Abandon well

JOB DONE THRU: TUBING  CASING  ANNULUS  TBG./ANN.

CUSTOMER REPRESENTATIVE X S.W. Kelcut

HALLIBURTON OPERATOR Donald Hardinger COPIES REQUESTED \_\_\_\_\_

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./BK.	MIXED LBS./GAL.
1	102	AG-250				.2 Hald-3114 .15% CFR-3	1.06	16.4
2	250	AI				Heat	1.06	16.4

PRESSURES IN PSI

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_  
BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_  
AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_  
SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN. \_\_\_\_\_ 15-MIN. \_\_\_\_\_

HYDRAULIC HORSEPOWER \_\_\_\_\_  
ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_  
AVERAGE RATES IN BPM \_\_\_\_\_  
TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_  
CEMENT LEFT IN PIPE \_\_\_\_\_  
FEET \_\_\_\_\_ REASON \_\_\_\_\_

SUMMARY

VOLUMES  
PRESLUSH: BBL.-GAL. 15 TYPE gal water  
LOAD & BKDN: BBL.-GAL. \_\_\_\_\_ PAD: BBL.-GAL. \_\_\_\_\_  
TREATMENT: BBL.-GAL. 19 17.3 20 382 DISPL: BBL.-GAL. \_\_\_\_\_  
CEMENT SLURRY: BBL.-GAL. \_\_\_\_\_  
TOTAL VOLUME: BBL.-GAL. 343

REMARKS

See Job log

CUSTOMER Chrom USA  
LEASE Red Wash  
WELL NO. 20  
JOB TYPE Squeeze  
DATE 12-3-91



# BULK MATERIALS DELIVERY AND TICKET CONTINUATION

FOR INVOICE AND  
TICKET NO. 12172

DATE <b>12-02-91</b>	CUSTOMER ORDER NO.	WELL NO. AND FARM <b>20 Red Wash Unit</b>	COUNTY <b>Uintah</b>	STATE <b>Utah</b>
CHARGE TO <b>Chevron USA</b>		OWNER <b>Same</b>	CONTRACTOR <b>No. B 966808</b>	
MAILING ADDRESS		DELIVERED FROM <b>Vernal, Ut.</b>	LOCATION CODE <b>55685</b>	PREPARED BY <b>L. Smith</b>
CITY & STATE		DELIVERED TO <b>Location</b>	TRUCK NO. <b>52312-5709</b>	RECEIVED BY

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT		
		L	D		QTY.	MEAS.	QTY.	MEAS.				
504-043	516.00272			Premium AG-250 Cement	102	sk			8.86	903	72	
507-778	516.00227			Halad-344 Mixed .2%	19	lb			20.30	385	70	
507-153	516.00161			CFR-3 Mixed .15%	14	lb			4.15	58	10	
504-043	516.00272			Premium AG-250 Cement (250sk)	255	sk			8.86	<del>224</del> 1904	<del>70</del> 90	
509-554	890.50051			Gel (Sacked) on side (2sk)	2	sk			14.75	29	50	
504-043	516.00272			Premium AG-250 Cement	100	sk			8.86	N.L.		
500-306				Returned Mileage Charge	12690 TOTAL WEIGHT		50 LOADED MILES	317 TON MILES	.80	<del>253</del> 253	60	
				SERVICE CHARGE ON MATERIALS RETURNED				CU. FEET				
500-207				SERVICE CHARGE				CU. FEET 352	1.15	404	80	
500-306				Mileage Charge	33,121 TOTAL WEIGHT		25 LOADED MILES	414 TON MILES	.80	331	20	
No. <b>B 966808</b>				CARRY FORWARD TO INVOICE				SUB-TOTAL		1271.52		

COST

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)

RECEIVED

MAR 26 1993

DIVISION OF  
OIL GAS & MINING

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
**Various**

8. Well Name and No.  
**See Below**

9. API Well No.  
**43-047-15149**

10. Field and Pool, or Exploratory Area  
**Various**

11. County or Parish, State  
**Uintah, Utah**

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

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

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

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

We propose to use compost from the Chevron Red Wash compost project to mix with the existing soil prior to reseeded as follows:

- Prior to spreading compost material, Chevron will furnish a analysis including TPH (Total Petroleum Hydrocarbon) showing that these levels are below 3%.
- Lay down a 4"-6" layer of compost on the existing location and till into soil until compost is thoroughly mixed with existing soils.

Proposed locations where compost mixing would be done:

RWU #20	U-02025	589' FNL, 731' FEL, NE/NE-SEC.29-T7S-R23E
RWU #191	U-081	693' FNL, 1942' FWL, NE/NW-SEC. 14-T7S-R23E
WVFU #4	U-022158	1980' FNL, 980' FEL, SW/NE-SEC. 7-T8S-R22E
WVFU #19	U-057	552' FWL, 1966' FNL, SW/NW-S18-T8S-R22E

**\* Accepted by the State  
of Utah Division of  
Oil, Gas and Mining**

Date: 4-1-93

By: [Signature]

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

Signed: Diana Raugh

Title: Opec Assistant

Date: 03/25/93

(This space for Federal or State office use)

Approved by: Federal Approval of this Title: Action Is Necessary Date: \_\_\_\_\_  
 Conditions of approval, if any:

*\* Should meet below cleanup levels  
after working.*

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-02025**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**RWU #20 (41-29B)**

9. API Well No.  
**43-047-15149**

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)  
**589' FNL, 731' FEL, SEC. 29, T7S/R23E**

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"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input checked="" 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)

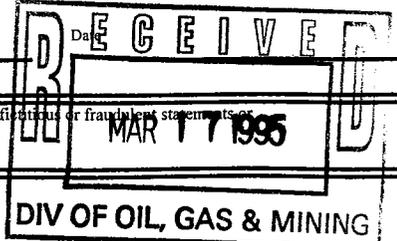
Wellsite was reclaimed in September, 1993 per BLM specifications.

14. I hereby certify that the foregoing is true and correct.  
Signed Chana Rugh Title Operations Assistant Date 3/16/95

(This space for Federal or State office use)  
Approved by: \_\_\_\_\_ Title \_\_\_\_\_  
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.

\*See instruction on Reverse Side



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**DIV. OF OIL, GAS & MINING**

0 18 1995

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 E. 17500 S., VERNAL, UT 84078-8526 (801) 781-4300**

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

<sup>29</sup>  
**SEC. 20, T7S/R23E, 1800' FEL, 100' FSL**

5. Lease Designation and Serial No.

**U-02025**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**RED WASH**

8. Well Name and No.

**RWU #20 (41-29B)**

9. API Well No.

**43-047-15149**

10. Field and Pool, or Exploratory Area

**RED WASH - GREEN RIVER**

11. County or Parish, State

**UINTAH, UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> 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>Install Anode Bed</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

**We request permission to install a cathodic protection anode bed north west of RWU #20 (41-29B) which would consist of digging a trench 18" wide x 8' deep and 100' long. The trench would contain ten 2"x 8' metal anodes connected with #4 cathodic protection cable. There would also be a 6" x 18" trench connecting the ground bed to a power source 300' to the south. All trenches and other ground disturbances would be reclaimed as per BLM specifications.**

If you have any questions, please contact me at (801) 781-4307.

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

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

*[Signature]*

Title **CORROSION TECHNOLOGIST**

Date **10/16/95**

(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 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 29<sup>th</sup> 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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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</del>	<del>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 7S</del>	<del>R22E</del>	<del>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 7S</del>	<del>R22E</del>	<del>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 7S</del>	<del>R24E</del>	<del>P+A</del>	<del>CHEVRON U S A INCORPORATED</del>	
UTU02025	4304715265	153 (14-29B) RED WAS SWSW	29	T 7S	R23E	POW	CHEVRON U S A INCORPORATED	
STATE	<del>4304716494</del>	<del>154 (41-32B) RED WAS NENE</del>	<del>32</del>	<del>T 7S</del>	<del>R23E</del>	<del>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 7S</del>	<del>R22E</del>	<del>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 7S</del>	<del>R22E</del>	<del>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 7S</del>	<del>R22E</del>	<del>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 7S</del>	<del>R22E</del>	<del>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 7S</del>	<del>R22E</del>	<del>P+A</del>	<del>CHEVRON U S A INCORPORATED</del>	
UTU02030	4304715280	172 (21-30B) RED WAS NENW	30	T 7S	R23E	TA	CHEVRON U S A INCORPORATED	
UTU0569	4304716496	173 (21-21B) RED WAS NENW	21	T 7S	R23E	WIW	CHEVRON U S A INCORPORATED	
UTU0933	4304715281	174 (21-20B) RED WAS NENW	20	T 7S	R23E	WIW	CHEVRON U S A INCORPORATED	
<del>UTU0558</del>	<del>4304715282</del>	<del>175 (34-28A) RED WAS SWSE</del>	<del>28</del>	<del>T 7S</del>	<del>R22E</del>	<del>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 7S</del>	<del>R22E</del>	<del>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 7S</del>	<del>R24E</del>	<del>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 7S</del>	<del>R23E</del>	<del>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	OSI	CHEVRON U S A INCORPORATED	
<del>UTU0560</del>	<del>4304716500</del>	<del>190 (34-29A) RED WAS SWSE</del>	<del>29</del>	<del>T 7S</del>	<del>R22E</del>	<del>P+A</del>	<del>CHEVRON U S A INCORPORATED</del>	

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH		4-KAS
2. CDW	✓	5-SJD
3. JLT		6-FILE

Enter date after each listed item is completed

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

Designation of Agent

Operator Name Change (Only)

Merger

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

01-01-2000

**FROM:** (Old Operator):

CHEVRON USA INC  
 Address: 11002 E. 17500 S.  
 VERNAL, UT 84078-8526

Phone: 1-(435)-781-4300

Account No. N0210

**TO:** ( New Operator):

SHENANDOAH ENERGY INC  
 Address: 11002 E. 17500 S.  
 VERNAL, UT 84078

Phone: 1-(435)-781-4300

Account N4235

**CA No.**

**Unit: RED WASH**

**WELL(S)**

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
RWU 190 (34-29A)	43-047-16500	99998	29-07S-22E	FEDERAL	IW	PA
RWU 179 (43-33A)	43-047-15286	5670	33-07S-22E	FEDERAL	OW	PA
RWU 192 (41-33A)	43-047-15294	5670	33-07S-22E	FEDERAL	OW	P
RWU 178 (22-13B)	43-047-15285	5670	13-07S-23E	FEDERAL	OW	TA
RWU 191 (12-27B)	43-047-15293	99998	14-07S-23E	FEDERAL	IW	PA
RWU 194 (12-14B)	43-047-15296	5670	14-07S-23E	FEDERAL	OW	P
RWU 189 (41-16B)	43-047-15292	5670	16-07S-23E	STATE	OW	P
RWU 188 (23-20B)	43-047-15291	5670	20-07S-23E	FEDERAL	OW	TA
RWU 180 (31-23B)	43-047-15287	5670	23-07S-23E	FEDERAL	OW	TA
RWU 193 (43-24B)	43-047-15295	5670	24-07S-23E	FEDERAL	GW	P
RWU 184 (23-26B)	43-047-15290	5670	26-07S-23E	FEDERAL	OW	TA
RWU 19 (34-26B)	43-047-15148	5670	26-07S-23E	FEDERAL	GW	P
RWU 176 (31-28B)	43-047-15283	5670	28-07S-23E	FEDERAL	OW	TA
RWU 177 (42-28B)	43-047-15284	5670	28-07S-23E	FEDERAL	OW	TA
RWU 20 (41-29B)	43-047-15149	5670	29-07S-23E	FEDERAL	OW	PA
RWU 181 (34-30B)	43-047-15288	5670	30-07S-23E	FEDERAL	OW	P
RWU 186 (12-30B)	43-047-16499	99998	30-07S-23E	FEDERAL	IW	PA
RWU 198 (21-33B)	43-047-15300	5670	33-07S-23E	FEDERAL	OW	PA
RWU 196 (23-17C)	43-047-15298	5670	17-07S-24E	FEDERAL	GW	P
RWU 195 (43-18C)	43-047-15297	5670	18-07S-24E	FEDERAL	OW	PA
RWU 18 (41-19C)	43-047-15147	5670	19-07S-24E	FEDERAL	GW	PA
RWU 197 (43-21C)	43-047-15299	5670	21-07S-24E	FEDERAL	OW	PA

**OPERATOR CHANGES DOCUMENTATION**

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

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

---

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database on:** 09/18/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 09/18/2000
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

---

**STATE BOND VERIFICATION:**

1. State well(s) covered by Bond No.: 159261960

---

**FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:**

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

---

**FILMING:**

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

---

**FILING:**

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

---

**COMMENTS:**

---

---

---

---

---

---

---

---

---

---