

Scout Report sent out

Noted in the NID File

Location map pinned

Approval or Disapproval Letter

Date Completed, P. & A, or  
operations suspended

Pin changed on location map

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed



# FILE NOTATIONS

Entered in NID File   
 Entered On S R Sheet   
 Location Map Pinned   
 Card Indexed   
 IWR for State or Fee Land

Checked by Chief   
 Copy NID to Field Office   
 Approval Letter   
 Disapproval Letter

## COMPLETION DATA:

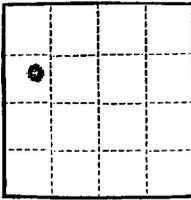
Date Well Completed 11-7-58  
 OW..... WW..... TA.....  
 GW..... OS..... PA

Location Reported   
 Bond released   
 State of Fee Land

## LOGS FILED

Driller's Log 11-17-58  
 Electric Logs (No. ) 3

E..... I..... E-I  GR  GR-N..... Micro   
 Lat..... Mi-L..... Sonic  Others.....



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake  
Lease No. SL-065961-A  
Unit Rim Rock

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

September 29, 1958

Well No. 1 is located 3300 ft. from S line and 660 ft. from W line of sec. 20  
0 SW NW Sec. 20 (68) (23E) (S100M)  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildont (Utah)  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4875 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 points, and all other important proposed work)

This well will spud in either the Duchesne River or Uinta formation and subsequently test both the lower Green River (Est. top 3400 ft.) and Wasatch (Est. top 4300 ft.) Formations. Estimated total depth 6000 ft., approximately 100 ft. into Mesaverde Formation.

Casing Program: 16" conductor pipe cemented to 20', 13-3/8" surface pipe cemented to 225', 7" production pipe cemented at any interval considered commercially productive.

The lessors and working interest owners of the drillsite lease SL-065961-A have joined the Rim Rock Unit and Unit Operating Agreement, copies of which were filed for approval with the Regional Supervisor, U.S.G.S. on September 16, 1958. Therefore, Standard Oil Company of California's \$25,000.00 Nationwide Bond as to Utah (Pacific Indemnity Company Bond #308088 filed in case file SL-065557) covers all drilling operations in connection with this well.

Attached is an executed copy of the plat of survey of this well.

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

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

Address c/o MR. W. P. WINNAN

P.O. BOX 1076

SALT LAKE CITY 10, UTAH

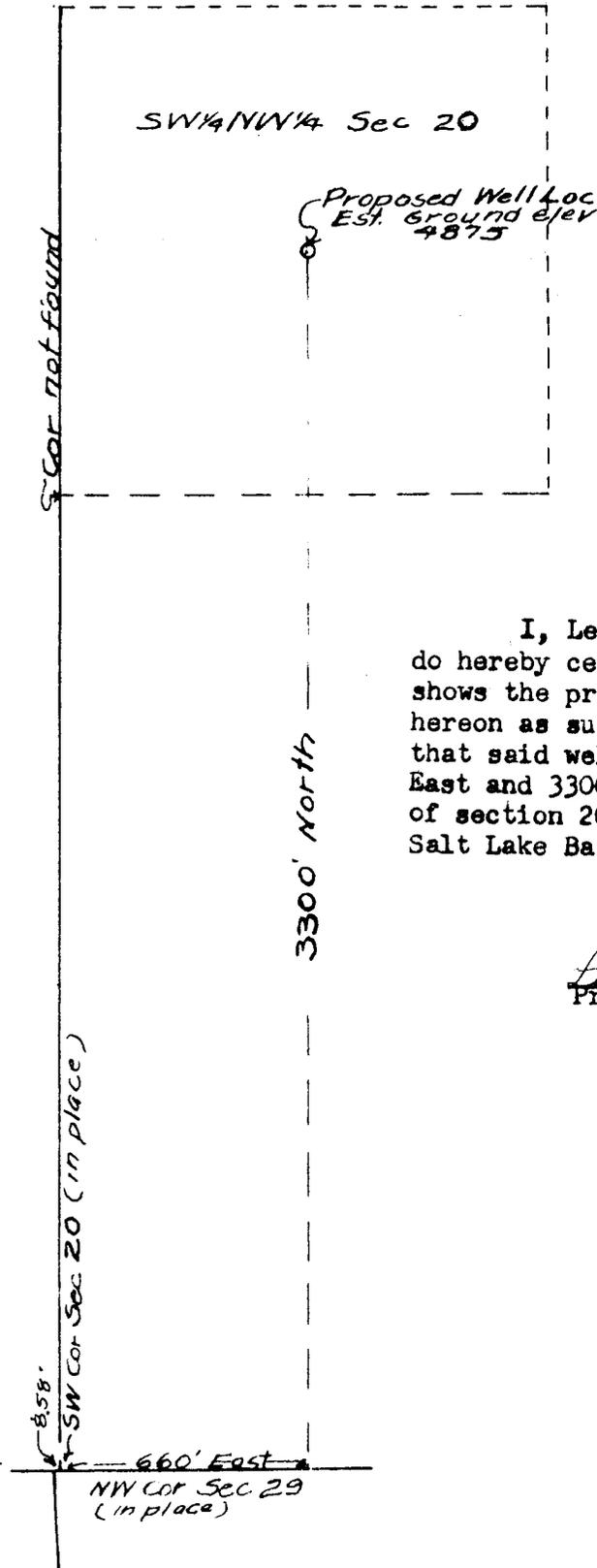
DAP-1511

By W. P. Winnan  
*aka*

Title Division Superintendent

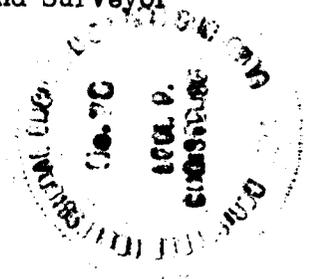
PLAT SHOWING PROPOSED LOCATION OF STANDARD OIL CO.  
WELL IN SW $\frac{1}{4}$  OF NW $\frac{1}{4}$  SECTION 20 T. 6 S., R. 23 EAST  
Salt Lake Base And Meridian

Scale 1" = 500 Feet



I, Leon P. Christensen of Vernal, Utah do hereby certify that this plat correctly shows the proposed location of the well shown hereon as surveyed by me on September 17, 1958; that said well is located at a point 660 feet East and 3300 feet North of the southwest cor. of section 20 Township 6 South, Range 23 East Salt Lake Base and Meridian.

*Leon P. Christensen*  
Prof. Engr. and Land Surveyor



September 30, 1958

Standard Oil Company of California  
Western Operations, Inc.  
c/o Mr. W. P. Winham  
P. O. Box 1076  
Salt Lake City 10, Utah

Attention: W. P. Winham, Division Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Rim Rock Unit 1, which is to be located 3300 feet from the south line and 660 feet from the west line of Section 20, Township 6 South, Range 23 East, SLEB, Uintah County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
SECRETARY

CBF:co

cc: Don Russell, Dist. Eng.  
USGS, Federal Building  
Salt Lake City, Utah

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake  
LEASE NUMBER SL-065961-4  
UNIT Rim Rock

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 19 58, S

Agent's address W. P. Winham Company Standard Oil Co. of California

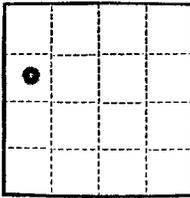
P.O. Box 1076, Salt Lake City 10, Utah Signed W. P. Winham (Enc)

Phone DA2-1511 Agent's title Division Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW 20	6S	23E	1							Spudded 10-31-58 Set 2 1/4", 10-3/4" casing @ 240' w/165 sacks. Drilled red and green silts and shales to 2710', thereafter gray shales with some sandstone. Stuck pipe @ 3452'. Fishing.

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold; No runs or sales of gasoline during the month. (Write "no" where applicable.)

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



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake  
Lease No. SL-065961-4  
Unit Rim Rock

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.....	<input checked="" type="checkbox"/>	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

November 3, 1958

Well No. 1 is located 3300 ft. from TOP line and 660 ft. from WEST line of sec. 20  
C SW NW Sec. 20 T.6S. R.23E. SLM  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4886 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 points, and all other important proposed work)

10-31-58 Cemented 244' of 10-3/4", 40.5#, casing @ 240' w/165 sacks.

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

Company STANDARD OIL COMPANY OF CALIFORNIA

Address P.O. BOX 1076

SALT LAKE CITY 10, UTAH

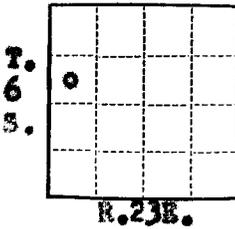
By W. P. Winham (etc)

Title W. P. Winham  
Division Superintendent

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake  
Lease No. SL-065961-4  
Unit Rim Hook



*Handwritten:* V-15  
12-1-58

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.....	
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NOTICE OF INTENTION TO PULL OR ALTER CASING.....	<input checked="" type="checkbox"/>	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

November 7, 1958

Well No. 1 is located 3300 ft. from S line and 660 ft. from W line of sec. 20  
C SW NW Sec. 20 T.6S. R.23E. SLM  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4880 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)

Verbal approval to abandon well obtained from Mr. Don Russell November 5, 1958.  
 Unit Agreement fulfilled - 4000' well or a test of lacustrine Green River formation.  
 T.D. 4250 feet. Logs run on this well included the Induction-Electric, MicroLog,  
 Sonic and Continuous Dipmeter Logs. Tops as follows: Spudded - Duchesne River,  
 2710' - Mesaverde (sample top)  
 3510' - Williams Fork member  
 (Electric Log)

There were no shows of oil or gas disclosed throughout the interval drilled.

Casing: 10-3/4" cement @ 240'. Cement plugs to be placed: 3450-3550' w/40 sacks,  
 1090-1140' w/20 sacks, 101-260' w/80 sacks, surface 10 sacks.

Erect location marker and clean up location.

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

Company Standard Oil Company of California

Address P.O. Box 1076

Salt Lake City 10, Utah

By H. P. Winberg

Title Division Superintendent

*Handwritten:* W



**FORMATION RECORD—Continued**

FROM—	TO—	TOTAL FEET	FORMATION
0	815	815	Shale & sand - green, soft shale and yellow-green, fine-grained sandstone.
815	1030	215	Sandstone with thin interbeds of shale: sandstone - white, argillaceous, subrounded, fine-grained, poorly cemented; shale - green to red-yellow, soft to firm, soapy.
1030	1840	810	Interbedded sandstone and shale: sandstone - white to light gray, fine to medium-grained, friable, angular to subrounded, occasional mica and small amount of black chert; shale - ochre and green, calcareous, silty pyritic & micaceous.
1840	2060	220	Siltstone - gray to red-brown, micaceous, cherty and thin streaks of silty sand.
2060	2390	330	Sandstone and interbeds of shale: Sandstone - white to light gray, fine to medium-grained, angular to subrounded, tight, calcareous, silty, common chert grains; Shale - red and green, cherty, pyritic micaceous and sandy.
2390	2710	320	Shale - red and green, micaceous, sandy and silty.
2710	3510	800	Shale and siltstone - gray to black, calcareous, argillaceous, micaceous, common carbonaceous material. Fairly common thin sandstone interbeds - white, light gray, fine-grained.
3510	3990	480	Sandstone: white to light gray, fine to medium-grained, salt and pepper, fairly well sorted, common carbonaceous material and thin interbeds of siltstone and shale - gray, calcareous common carbonaceous material.
3990	4250	260	Interbedded sandstone and shale, as above.

SHOOTING RECORD

1100

DATE	NAME OF WELL	LOCALITY	STATE	SECTION	TOWNSHIP	RANGE

ADDITIONAL OPERATING RECORD

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

The following cement plugs were placed in abandoning the well:

- 3550-3450' 40 sacks
- 1140-1090' 20 sacks
- 101-260' 80 sacks - Loc. top Plug @ 139'
- 0-15' 10 sacks

No drill stem tests were made.

LOG OF OIL OR GAS WELLS ON SLOPE

The information given hereafter is a complete and correct record of the well and all work done thereon.

Location of well: \_\_\_\_\_

Name of well: \_\_\_\_\_

Operator: \_\_\_\_\_

Company: \_\_\_\_\_

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

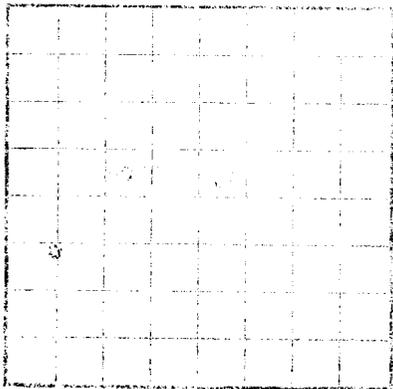
UNITED STATES

RECEIVED BY STATE DEPARTMENT

RECEIVED BY BUREAU

RECEIVED BY OFFICE

NOV 17 1958



Form 6-586



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

211 EAST THIRD SOUTH STREET • SALT LAKE CITY • UTAH

EXPLORATION DEPARTMENT  
GREAT BASIN DIVISION  
W. P. WINHAM  
DIVISION SUPERINTENDENT

November 14, 1958

Oil and Gas Conservation Commission  
Room 310 Newhouse Building  
Salt Lake City, Utah

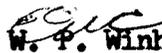
Re: Rim Rock Unit #1  
Section 20, T.16S., R.23E.  
Uintah County, Utah

Gentlemen:

Enclosed is Form 9-330, Log of Oil or Gas Well,  
together with the following:

Sonic Log  
MicroLog  
Induction-Electrical Log

Very truly yours,

  
W. P. Winham

/mgs  
Enclosures

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R356.5  
Approval expires 12-31-60.  
**Salt Lake**  
LAND OFFICE Salt Lake  
LEASE NUMBER SL-065961-4  
UNIT Rim Rock

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Duchesne Field Wildcat  
The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1958,  
Agent's address W. P. Winham Company Standard Oil Co. of California  
P.O. Box 1076, Salt Lake City 10, Utah Signed W. P. Winham  
Phone Davis 2-1511 Agent's title Division Superintendent

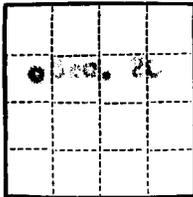
SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW 20	6S	23E	1							Abandoned November 7, 1958 at T.D. 4250'.  Cement Plugs at: 0-15' 10 sacks 101-260 80 sacks Loc. TP cement @ 139 1090-1140 20 sacks 3450-3550 40 sacks  Formation tops: Uinta Surface Mesaverde 2710 samples

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sol  
No runs or sales of gasoline during the month. (Write "no" where applicable.)

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

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake  
Lease No. 51-065761-a  
Unit Oil Book



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

43-047-10213

R.238.

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.....	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	<input checked="" type="checkbox"/>
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)

December 26, 19 58

Well No. 1 is located 300 ft. from East line and 660 ft. from West line of sec. 20  
SW NE Sec. 20 T.6N R.23E UTM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Utah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4880 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)

T.D. 4250 feet in Mesaverde, 10-3/4" set @ 240' with 16 1/2 sacks.

Plugged with 10 sacks from 3450 to 3550  
 20 sacks from 1090 to 1110  
 80 sacks from 101 to 260, felt for plug.  
 10 sacks surface

Set location marker and cleaned up location.  
 Fulfilled Unit Agreement by exceeding maximum 4000' T.D. and did not encounter lacustrine Green River sediments.

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

Company STANDARD OIL COMPANY OF CALIFORNIA

Address P.O. Box 1076

Salt Lake City 10, Utah

By W. P. Allen, Jr. (Sic)

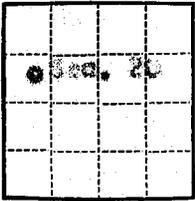
Title Division Superintendent

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake

Lease No. 51-065761-a

Unit Blue Book



R. 23E.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

43-047-10213

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	X
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)

December 26, 19 58

Well No. 1 is located 3300 ft. from N line and 660 ft. from W line of sec. 20

C 3W NW Sec. 20  
(¼ Sec. and Sec. No.)

T 6N  
(Twp.)

R 23E  
(Range)

UTM  
(Meridian)

Wildcat  
(Field)

Uintah  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 1880 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)

T.D. 4250 feet in Mesaverde, 10-3/4" set @ 210' with 165 sacks.

Plugged with 10 sacks from 3450 to 3550  
20 sacks from 1090 to 1110  
80 sacks from 101 to 260, felt for plug.  
10 sacks surface

erected location marker and cleaned up location.  
Fulfilled Unit Agreement by exceeding maximum 4000' T.D. and did not encounter lacustrine Green River sediments.

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

Company STANDARD OIL COMPANY OF CALIFORNIA

Address P.O. Box 1076  
Salt Lake City 10, Utah

By W.P. Winham (SIC)

Title Division Superintendent