

FILE NOTATIONS

Entered in N I D File _____
Entered On S R Sheet _____
Location Map Pinned _____
Card Indexed _____
I W R for State or Fee Land _____

Checked by Chief _____
Copy N I D to Field Office _____
Approval Letter _____
Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 5-9-32
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 _____

41 S 12 W 12

43-053-11389

Form 2-28
(Feb., 1922)
GEOLOGICAL SURVEY

BY RETAINED SALT LAKE CITY
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Serial Number **989 728 A**
Name of Permit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT RECORD OF SHOOTING	
NOTICE OF INTENTION TO CHANGE PLANS		RECORD OF PERFORATING CASING	
NOTICE OF DATE FOR TEST OF WATER SHUT-OFF		NOTICE OF INTENTION TO PULL OR OTHERWISE ABANDON CASING	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF		NOTICE OF INTENTION TO ABANDON WELL	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO SHOOT		SUPPLEMENTARY WELL HISTORY	

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

April 6th, 1923

Following is a notice of intention to do work on land under lease described as follows:

Utah Washington Virginia
(State or Territory) (County or Subdivision) (Field)

Well No. 16 S.E. 1/4 of S.E. 1/4 41 S. 12 W. Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

The well is located 475 ft. N of S line and 4560 ft. E of W line of sec. 12

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

DETAILS OF PLAN 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.)

With the Department's permission, this company proposes to drill a well at the above location designated above. Four lengths of 6 1/2 inch casing will be set from the surface to approximately 80 feet and same will be cemented with not less than 4 max of cement and in event that water is encountered between the bottom of this casing and the top of possible production then a string of four inch will be run and cemented.

Approved April 6, 1922 (See note attached) Company Utacal Oil Company
(Date)
E. W. Henderson By K. M. Jones
Title District Engineer Title Mgr.
Address 316 Federal Building Address Cedar City, Utah
Salt Lake City, Utah

NOTE: Reports on this form to be submitted in triplicate to the Supervisor for approval.

COPY RETAINED AT LAKE CIT.

RECEIVED

JUN 6 1932

U. S. LAND OFFICE Salt Lake
 SERIAL NUMBER 688 VII 1
 LEASE OR PERMIT TO PROSPECT

DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Utacal Oil Company Address Cedar City, Utah.
 Lessor or Tract Rogers Lease Field Virgin State Utah
 Well No. 16 Sec. 12 T. 41 R. 12 Meridian Salt Lake County Washington
 Location 475 ft. N. of S. Line and 4560 ft. E. of R. Line of Sec. 12 Elevation 3712
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed K. M. [Signature]
 Title Manager

Date June 1st

The summary on this page is for the condition of the well at above date.

Commenced drilling April 6th, 1932 Finished drilling May 9th, 1932

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 646 to 663 No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
<u>6 1/2</u>	<u>26 Lb.</u>			<u>80 Ft.</u>	<u>Ball</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>6 1/2</u>	<u>80 Ft.</u>	<u>4 Sack</u>	<u>Dump Bailer</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth, feet	Depth cleaned out
4 Inch		40% Gelatin	80 Lb.	11th		
4 Inch		40% Gelatin	200 Lb.	13th		

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from Surface feet to 666 feet, and from _____ feet to _____ feet

DATES

_____ 19____ Put to producing ABANDONED, 19____

The production for the first 24 hours was None barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment.

Gravity, °Bé. _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

P. H. BETHA, Driller

J. B. WILLIAMS, Driller

_____, Driller

_____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
Surface	81	81	Red Clay
81	251	170	Brown Shale
251	348	97	Blue Slate Streaks of Brown Shale
348	360	12	Virgin Lime
360	643	283	Brown Shale
643	646	3	Blue Slate
646	663	17	Lime Showing Oil
663	666	3	Blue Slate

GEOLOGICAL SURVEY RECEIVED SEP 13 1932

SALT LAKE CITY, UTAH MINERS LEASING DIV.

CC RETAINED SALT LAKE CITY DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

U. S. Land Office Salt Lake Serial Number 925 712 A

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT RECORD OF SHOOTING	
NOTICE OF INTENTION TO CHANGE PLANS	RECORD OF PERFORATING CASING	
NOTICE OF DATE FOR TEST OF WATER SHUT-OFF	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF	NOTICE OF INTENTION TO ABANDON WELL	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO SHOOT	SUPPLEMENTARY WELL HISTORY	

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

September 9th, 19 32

Following is a ~~report of work done~~ on land under ~~lease~~ described as follows:

Utah Washington Virginia
 (State or Territory) (County or Subdivision) (Field)
 Well No. 18 S.W. 1/4 of S.W. 1/4 41 S. 12 W. Salt Lake
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

The well is located 475 ft. N of S. line and 4560 ft. E of E. line of sec. 12

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

DETAILS OF PLAN OF WORK

(Give 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 hole was cleaned out to it's bottom which was 666 foot and ten sax of cement was placed at the bottom with a dump bailer.

Five days latter, said cement was tested and found to be hard therefore this hole was filled with a fluid mud from the top of said cement to with in six feet of the surface where a regulation marker was erected.

MECHANICAL

NOTE: APPROVED SUBJECT TO MAINTENANCE IN/CONDITION SATISFACTORY TO THE SUPERVISOR, U. S. GEOLOGICAL SURVEY.

Approved Sept. 13, 1932 (See Note*)
 E. W. Henderson
 District Engineer
 GEOLOGICAL SURVEY
 516 Federal Building

Company Utah Oil Company
 By K. M. [Signature]
 Title Mgr.

Address Cedar City - Utah.

Subscribed and sworn to before me this the 10th day of Sept, 1932 My Commission expires - 2-5-34 Notary Public - Cedar City, Ut.

VIRGIN
Washington Cour

12-41S-12W Ref. No. 52, Utacal Oil Co., Well #16 (Salt Lake 033712A)
STATUS: ~~END~~, 80 feet, Mckenzie shale (Visited 4-15-32)

APR 1932
REMARKS: Commenced drilling April 6, 1932, 4 joints, approximately 80' of 8" casing cemented with 4 sacks. This well is located in an area where a number of good wells have been completed recently. (Virgin - Washington County)

12-41S-12W Ref. No. 52, Utacal Oil Co., Well #16 (Salt Lake 033712A)
S SW SW ✓

MAY 1932
STATUS: DRG. to ABD., T. D. 750 feet, line (Visited 5-15-32)
REMARKS: Location 475 feet N/S line and 4560 feet W/E line Sec.12. Commenced drilling April 6, 1932, completed April 14, 1932. This well was drilled to a total depth of 750 feet without finding commercial production and will be abandoned. (VIRGIN - Washington County)

12-41S-12W Ref. No. 52, Utacal Oil Co., Well #16 (Salt Lake 033712-A) S SW SW

MAY 1932
STATUS: ABD, Total depth 666 feet*, blue shale (K.M.Doan 6-1-32)
REMARKS: *Correction: reported in May report as 750 feet
Completed drilling May 9, 1932 at 666 feet; the oil bearing line was found at 646 to 665 feet but failed to produce, The well is to be plugged and abandoned. (J. B. Williams)
(VIRGIN - Washington County)

12-41S-12W Ref. No. 52, Utacal Oil Co., Well #16 (Salt Lake 033712-A) ✓
JUL 1932 S SW SW.

STATUS; Aband. Total depth 666 feet. Blue shale. (Visited 7-27-32)

REMARKS: Hole has been plugged and abandoned. Final report not submitted for approval. (VIRGIN - Washington County)

12-41S-12W Ref. No. 52, Utacal Oil Company, Well #16 (Salt Lake 033712-A)
S SW SW SEP 1932

STATUS: Abd. to P&A, Total depth 666 feet (Visited 9-28-32)

REMARKS: 10 sacks of cement were placed on bottom and the hole filled to the surface with fluid mud. Subsequent Report of Abandonment approved September 13, 1932. (VIRGIN - Washington County)