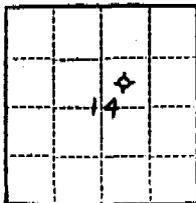
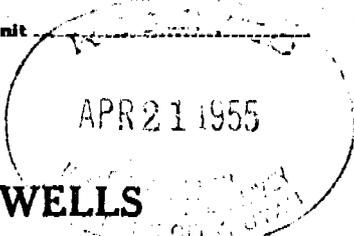


(SUBMIT IN TRIPLICATE)

Land Office S.L.C.
Lease No. U-05395-A
Unit _____



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



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)

OCTOBER 1, 1954

Well No. 1 is located 1998 ft. from N line and 1863 ft. from E line of sec. 14
SW, NE SECT. 14 14 N 10 W SLBM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
W.C. BOX ELDER UTAH
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4408 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)

This is to notify you that we intend to drill a well testing for oil and gas, the Three Forks, fm, at a depth of approximately 5000 feet.

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

Company UTAH SOUTHERN OIL COMPANY
 Address 901 UTAH OIL BUILDING
SALT LAKE CITY, UTAH
 By Frank J. Pease
 Title GEOLOGIST

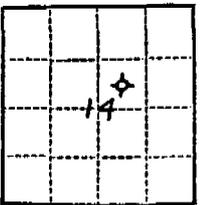
NOTED - RUSSELL

(SUBMIT IN TRIPLICATE)

Land Office S.L.C.

Lease No. U-05395-A

Unit _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APR 21 1955

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.....	Notice of spudding date.....	<input checked="" type="checkbox"/>

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

October 22, 1954

Well No. 1 is located 199.8 ft. from N line and 186.3 ft. from E line of sec. 14

SW, NE SECT. 14 14 N 10 W SLBM
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

W.C. Box Elder Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4408 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)

This is to notify your office that on 10-22-54, our company commenced drilling the #1 Govt. Gabrielson at the above location

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

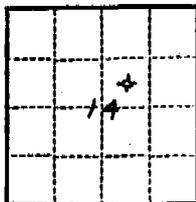
Company UTAH SOUTHERN OIL COMPANY

Address 901 UTAH OIL BUILDING

SALT LAKE CITY, UTAH

By Frank S. Place

Title GEOLOGIST



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO CASPER

Land Office _____
Lease No. U-05395-A
Unit _____

APR 21 1955

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.....			
Notice of intention to set pipe	X		

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

OCTOBER 22, 1954

Well No. 1 is located 1998 ft. from N line and 1863 ft. from E line of sec. 14
SW NE SECT. 14 14N 10W S.L.B.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
W.C. BOX ELDER UTAH
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4408 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)

This is to notify you that we intend to cement in approximately 200 feet of surface casing. (133/8" 48# H₂O) with approximately 200 sx. cement.

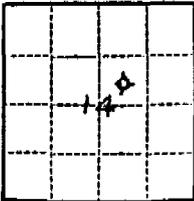
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company UTAH SOUTHERN OIL COMPANY
Address 901 UTAH OIL BUILDING
SALT LAKE CITY, UTAH
By Frank S. Pease
Title GEOLOGIST

NOTED - RUSSELL

SUBMITTED APRIL 20, 1955

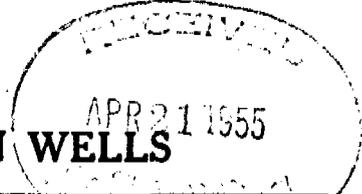
ORIGINAL FORWARDED TO CASPER



(SUBMIT IN TRIPLICATE)

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

Land Office S.L.C.
Lease No. U-05395-A
Unit _____



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.....	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 10, 1954

Well No. 1 is located 1998 ft. from [N] line and 1863 ft. from [E] line of sec. 14

9W NE Sec 14 14N 10W 91BM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
W.C. Box Elder Co. Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4408 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)

This is to inform you that the above well was capped and abandoned in the manner outlined in the notice of intention.

Hole was filled with 100 visc gel mud, an iron plate welded over top of surface casing, & standard 4" pipe marker welded there to.

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

Company UTAH SOUTHERN OIL COMPANY

Address 901 UTAH OIL BLDG.

SALT LAKE CITY, UTAH

NOTED - RUSSELL

By Frank S. Peace

Title GEOLOGIST

Approved NOV 10 1954
[Signature]
District Engineer

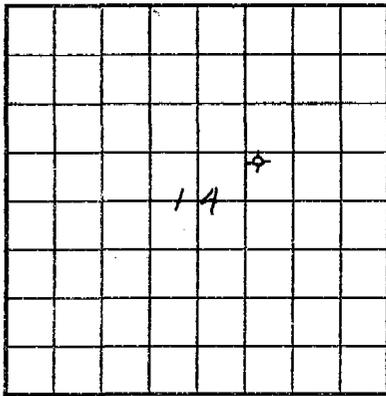
Enter copy

Form 9-330

U. S. LAND OFFICE S.L.C.

SERIAL NUMBER U-05395-A

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOG OF OIL OR GAS WELL

Company UTAH SOUTHERN OIL COMPANY Address 901 UTAH OIL BUILDING
Lessor or Tract Field WILDCAT State UTAH
Well No. 1 Sec. 14 T. 11 N. R. 10 W. Meridian S.L.B.M. County BOX ELDER
Location 1992 ft. {S.} of N. Line and 1843 ft. {W.} of E. Line of Seat 14 Elevation 4408
(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 Frank S. Peace

Date APRIL 20, 1955 Title GEOLOGIST

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

Commenced drilling OCTOBER 22, 1954 Finished drilling DECEMBER 1, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from NONE to 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>1 3/8</u>	<u>12.8</u>	<u>8</u>	<u>Seawing</u>	<u>210</u>	<u>Decent</u>				<u>Surface</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>1 3/8</u>	<u>212</u>	<u>200</u>	<u>Ballston</u>	<u>--</u>	<u>----</u>

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

FOLD MARK

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 4765 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
 The production for the first 24 hours was _____ 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

_____, Driller _____, Driller
 Clark Drilling Co., Driller _____, Driller

FORMATION RECORD

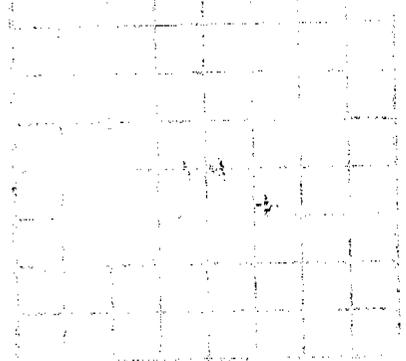
FROM-	TO-	TOTAL FEET	FORMATION
0	3880	3880	Salt Lake Fm.
3880	4382	502	Wells Fm.
4382	4765(sclm)	383	Manning Canyon Equivalent
LEON-	NO	SOLE HOLE	NO FLUID

(OVER)
 FORMATION RECORD CONTINUED

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.

10-22-54 SPUNDED IN.
 10-25-54 CEMENTED IN 212', 1 3/8", 4 3/4" API SEAMLESS PIPE.
 10-30-54 LOST CIRC. 450-500
 10-31-54 LOST CIRC. 790
 11-3-54 LOST CIRC. 1730
 11-5-54 LOST CIRC. 2550
 11-7-54 LOST CIRC. 2720, 2785 CORE #1 2625-58 SHALE & AGGLOMERATE
 11-13-54 CORE #2 3622-52 SHALE
 11-17-54 CORE #3 3990-92 BRECCIELATED LIMESTONE
 11-19-54 CORE #4 4035-51 LIMESTONE
 11-23-54 CORE #5 4332-59 LIMESTONE
 11-25-54 CORE #6 4412-23 LIMESTONE
 11-30-54 CORE #7 4705-18 SHALE
 12-1-54 RAN SCHLUMBERGER LOG. CRAPPED & ABANDONED.
 TD 4760 DRILLER, 4765 SCHLUMBERGER.



COMPILED BY THE BUREAU OF LAND MANAGEMENT
 U.S. GEOLOGICAL SURVEY

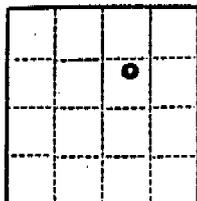
THIS RECORD IS THE PROPERTY OF THE BUREAU OF LAND MANAGEMENT
 IT IS LOANED TO YOU AND IS NOT TO BE REPRODUCED OR
 DISTRIBUTED OUTSIDE YOUR AGENCY

(SUBMIT IN TRIPLICATE)

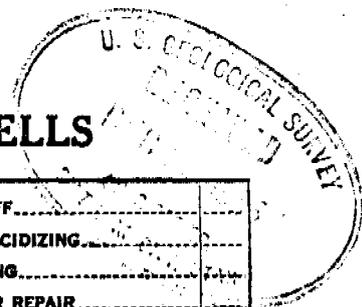
Land Office S. L. C.

Lease No. U-05395-A

Unit _____



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)

December 21, 1955

Well No. #1 is located 1998 ft. from N line and 1863 ft. from W line of sec. 14

SW NE 14-N 10-W SLBM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Box Elder Utah
(Field) (County or Subdivision) (State or Territory)

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

TD 4765'

We propose to set a 40-sack cement plug at 350' and leave the balance of the well from 350' to surface open so that the Bureau of Reclamation may install necessary pumping equipment and complete as a water well.

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

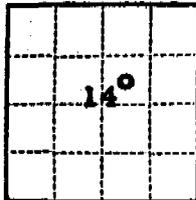
Company UTAH SOUTHERN OIL COMPANY

Address 901 Utah Oil Building

Salt Lake City, Utah

Approved DEC 22 1955
[Signature]
District Engineer

By George J. Hansen Jr.
Title Operations Manager



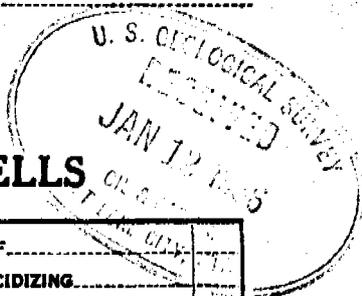
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah

Lease No. U-05395-A

Unit _____



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

& Abandon

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

January 12, 1956

Curlew Valley

Well No. 41 is located 1998 ft. from N line and 1863 ft. from E line of sec. 14

SW NE 14
(4 Sec. and Sec. No.)

14-N
(Twp.)

10-W
(Range)

S. L. B. M.
(Meridian)

Wildcat
(Field)

Box Elder
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4408 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)

TD 4765'

We propose to set 50 sax, with top of cement to be at 550'.
This will permit Bureau of Reclamation to complete as water well.

Electric log shows 2 good sands prob ably bearing fresh water from 340-520' structure, we requested the plug as proposed by notice dated 12-21-55 be changed to 550' + down. DFR

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

Company Utah Southern Oil Company

Address 901 Utah Oil Building
Salt Lake City, Utah

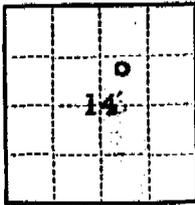
By *George T. Hansen Jr.*
Title Operations Manager

Approved JAN 13 1956

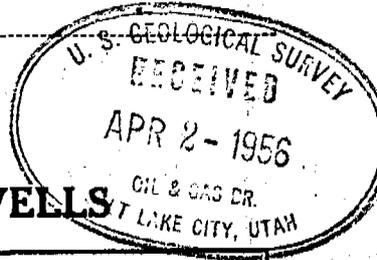
D. F. Russell
District Engineer

(SUBMIT IN TRIPPLICATE)

Land Office Utah
Lease No. U-05393
Unit _____



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.....	XX
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)

March 30, 1956

Federal

Well No. #1 is located 1998 ft. from [N] line and 1863 ft. from [E] line of sec. 14

SE NE 14

(4 Sec. and Sec. No.)

14-N

(Twp.)

10-W

(Range)

SLBM

(Meridian)

Wildcat

(Field)

Box Elder

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 4408 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. 4765' - Surface pipe 204' ground level
 Water level is at 164'
 Bailed down to 191', bailing 28 to 30 gal. per min.
 25 sacks cement was placed at 332'
 Top of cement plug 313'
 Completed as water well
 Bailing 28 gallons per minute
 Fixed with cap on top of surface so it can be locked.

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

Company Utah Southern Oil Company

Address Salt Lake City, Utah

By Bill King

Title Drilling Superintendent

Approved [Signature]
District Engineer