

FILE NOTATIONS

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

Checked by Chief R.L.S.
 Copy NID to Field Office ✓
 Approval Letter ✓
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 4-28-62
 OW _____ WW _____ TA _____
 GW _____ OS _____ PA ✓

Location Inspected 2-6-63 Int'l
Paul Churchill
 Bond released _____
 State of Fee Land _____

LOGS FILED

Driller's Log 7-25-62

Electric Logs (No.) 3

E _____ I _____ E-I ✓ GR _____ GR-N ✓ Micro _____
 Lat _____ Mi-L _____ Sonic ✓ Others _____

Subj Report of Abandonment

	X	
	22	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. V-08960
Unit Salt Valley

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	X	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 28, 1961

Well No. 1 is located 660 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 1980 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 22
NW 1/4 Sec. 22 T22S, R19E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Grand County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4684 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)

We propose to drill this well with rotary tools to an estimated depth of 14,700' to test the Morrison, Navajo, Paradox, Mississippian and Devonian. Approximately 300 ft. of 13 3/8" surface casing will be run and cemented to surface. Approximately 3500 ft. of 9 5/8" intermediate casing will be run to the top of the Paradox salt and cemented with 200 sacks. Approximately 1500 ft. of Paradox salt will be cored from 3500' to 5000' to evaluate potash deposits. If commercial oil and gas production are encountered, a string of 5 1/2" casing will be run and cemented and the well completed.

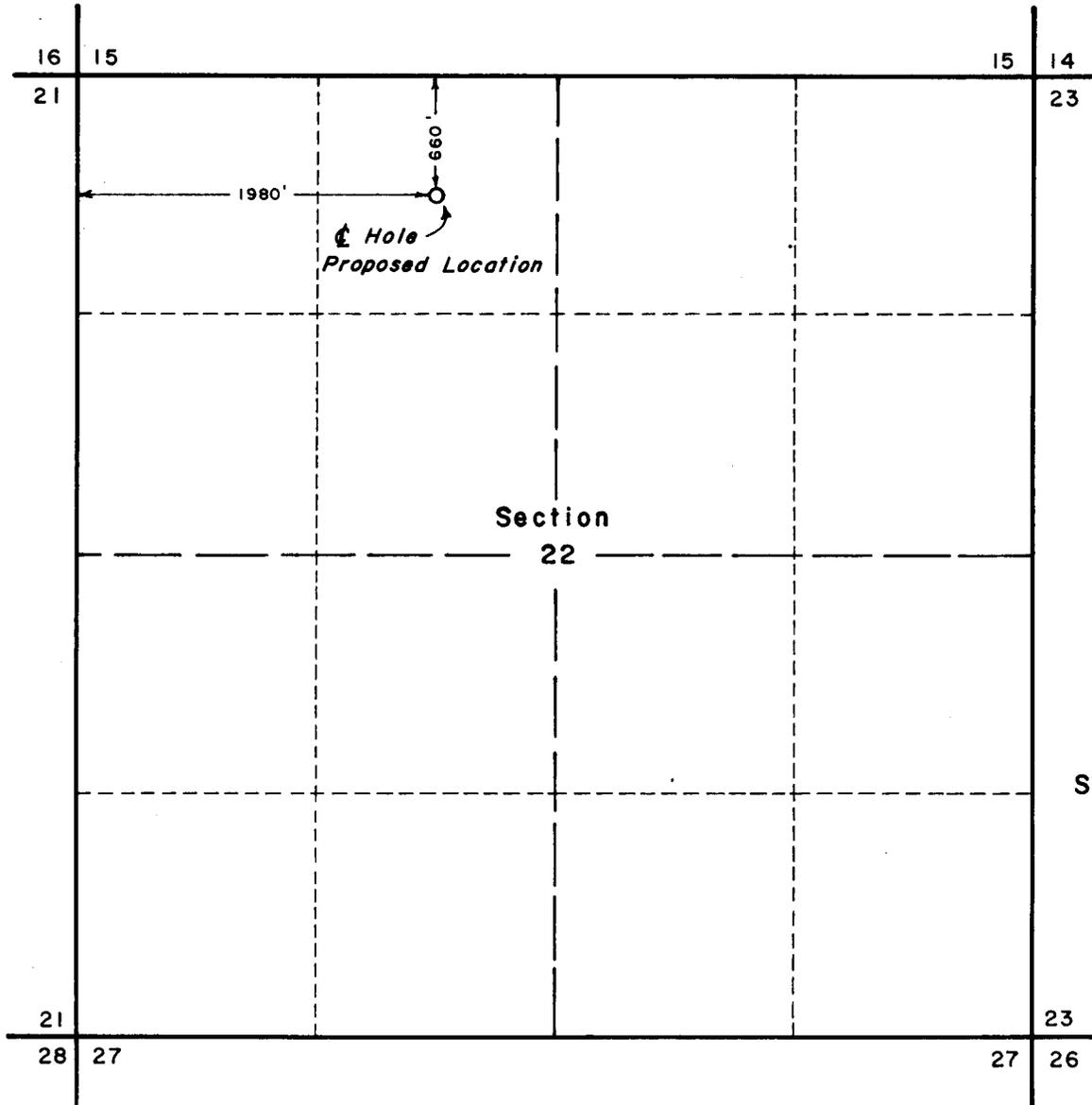
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company

Address P. O. Box 3312
Durango, Colorado

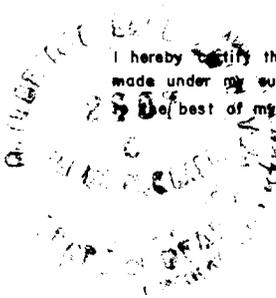
Original Signed By:
By H. D. HALEY

Title District Superintendent



WELL LOCATION: Continental Oil Company - Salt Valley Unit No. 1

Located 660 feet South of the North line and 1980 feet East of the West line of Section 22,
 Township 22 South, Range 19 East, Salt Lake Base & Meridian.
 Grand County, Utah
 Existing ground elevation determined at 4671 feet based on U.S.G.S. datum.



I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Elmer M. Clark

ELMER M. CLARK
 Registered Land Surveyor
 State of Utah (No. 2307)

CONTINENTAL OIL COMPANY	
WELL LOCATION PLAT	
NE 1/4-NW 1/4, Sec. 22, T.22S., R.19E.	
Grand County, Utah	
E.M. CLARK & ASSOC. Durango, Colorado	DATE: Sept. 27, 1961 FILE NO: 61083

October 3, 1961

The Continental Oil Company
P. O. Box 3312
Durango, Colorado

Attention: Mr. H. D. Maley
District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Salt Valley 1, which is to be located 660 feet from the north line and 1980 feet from the west line of Section 22, Township 22 South, Range 19 East, S1EM, Grand 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 has not been spudded in within said period.

Under Rule A-3, the approval of this Commission is not necessary when an unexecuted copy of the unit agreement is on file with this office. In such a case, it is only necessary to file copies of all notices of intention and subsequent reports that are filed with the United States Geological Survey.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
EXECUTIVE SECRETARY

CBF:cop

cc: D. F. Russell, Dist. Eng.
U. S. Geological Survey
H. L. Coonts - O&GCC, Meab

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

LAND OFFICE Salt Lake
LEASE NUMBER V-08960
UNIT Salt Valley

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Salt Valley Unit

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 19 61,
Agent's address P. O. Box 3312 Company Continental Oil Company
Durango, Colorado Signed [Signature]
Phone 247-2580 Agent's title District 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)
NE-NW	22S	19E	1	0	0		0	0	0	Drig @ 3097'
ELP/cb 12-12-61 USGS(2) UTAH(2) JPM CES EAA REW KDK HDH(2)										

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER V-08960
UNIT Salt Valley

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Salt Valley Unit

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 19 61.
Agent's address P. O. Box 3312 Company Continental Oil Company
Durango, Colorado Signed [Signature]
Phone 247-2580 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP	RANGE	WELL NO	DATE 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)
NE-NW <i>Sec. 22</i>	22S	19E	<i>Federal</i> 1	0	0		0	0	0	Drig @ 6600'

ELP/cb
1-13-62
USGS(2) UTAH(2) JPM CES EAA REW KDK HDH(2)

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.

[Handwritten mark]

4218
12-1918

Budget Bureau No. 42-2285-1
Approval expires 12-31-59.

P.T.S

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER V-08960
UNIT Salt Valley

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Salt Valley Unit _____

The following is a correct report of operations and production (including drilling and producing wells)

for the month of JANUARY, 1962

Agent's address P. O. Box 3312 Company Continental Oil Company

Durango, Colorado Signed [Signature]

Phone 247-2580 Agent's title District 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)
22-NE-NW	22S	19E	<u>Federal</u> 1	0	0		0	0	0	Drilling @ 10,979'

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.

TL

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

LAND OFFICE Salt Lake City
LEASE NUMBER V-08960
UNIT Salt Valley

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Salt Valley Unit

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 19 62,
Agent's address P. O. Box 3312 Company Continental Oil Company
Durango, Colorado Signed [Signature]
Phone 247-2580 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP	RANGE	WELL NO	DAYS PRO- DUCED	BARRELS OF OIL	GRAVITY	CU. FT OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If sold, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
22-NE-NW	22S	19E	1	0	0		0	0	0	Drig @ 12,628'

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER V-08960
UNIT Salt Valley

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Salt Valley Unit

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 19 62,
Agent's address P. O. Box 3312 Company Continental Oil Company
Durango, Colorado Signed R. E. Jensen
Phone 247-2580 Agent's title Asst. Dist. 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)
22-NE-NW	22S	19E	1	0	0		0	0	0	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. V-08960
Unit Salt Valley

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.....	<input checked="" type="checkbox"/>		

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

April 27, 1962

Well No. 3 is located 660 ft. from N line and 1980 ft. from W line of sec. 22

1/4 Sec. 22 T22S. R19E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Grand County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 1601 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)

Spudded 10-16-61. Drilled with rotary tools to 13,223' T.D. 13 3/8" surface casing landed at 298' and cemented to surface. 9 5/8" intermediate casing landed at 3000' RB and cemented to surface. Unable to recover fish. Top of fish at 5680'. We propose to plug and abandon this well as follows with drilling mud between cement plugs:

- Cement plug from 5380' to 5680' with 115 sacks
- Cement plug from 3530' to 3865' with 200 sacks
- Cement plug from 2800' to 3200' with 150 sacks
- Cement plug from 0' to 25' with 10 sacks

We will dump plug at 3530' after cement sets. The location will be cleaned, pits fenced, and dry hole monument erected.

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

Company Continental Oil Company

Address P. O. Box 3312

Durango, Colorado

Original Signed By:
H. D. HALEY

By _____

Title District Superintendent

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

LAND OFFICE Salt Lake City
LEASE NUMBER V-08960
UNIT Salt Valley

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Salt Valley Unit

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 19 62,
Agent's address P. O. Box 3312 Company Continental Oil Company
Durango, Colorado Signed PC Adams
Phone 247-2580 Agent's title Asst. District Supt.

SEC. AND 1/4 OF 1/4	TWP	RANGE	WELL NO	DATE 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)
22-NE-	NW	19E	1	0	0		0	0	0	P&A 11-22-62, T.D. 13,223'

AE/gm
5-23-62
USGS(2) UTAH(2) MHD CES EAA RRW HDH(2)

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.

Copy H.L.C.
(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4.
Form Approved.
Land Office Salt Lake
Lease No. U-08960
Unit Salt Valley

	X	
	22	

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.....	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)

Salt Valley

May 9, 1962

Well No. 1 is located 660 ft. from N line and 1980 ft. from W line of sec. 22
N^o/4 Sec. 22 T22S R19E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Grand County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4684 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)

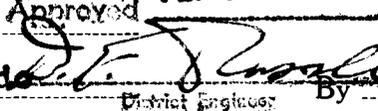
Spudded 9-30-61. Drilled 26" hole w/spudder to 40' and set 40' of 24" corrugated metal conductor pipe, cemented outside of pipe to surface. Moved in standard derrick and drilled with rotary tools to 298'. Ran 10 joints of 13 3/8" surface casing, landed @ 298' RB and cemented w/350 sacks regular. Drilled to 3047', ran 95 joints 9 5/8" intermediate casing, landed @ 3000' and cemented w/250 sacks regular. Cored from 3097' to 4509'. Drilled to 13,223' TD. Unable to recover fish in hole, top of fish @ 5680'. Plugged and abandoned well 4-2nd-62 with cement plugs as follows:
 From 5670' to 5370' w/115 sacks regular.
 From 3865' to 3384' w/200 sacks regular w/2% HA-5.
 (found top of cem. @ 3384' w/10,000# wpt.)

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

Company Continental Oil Company

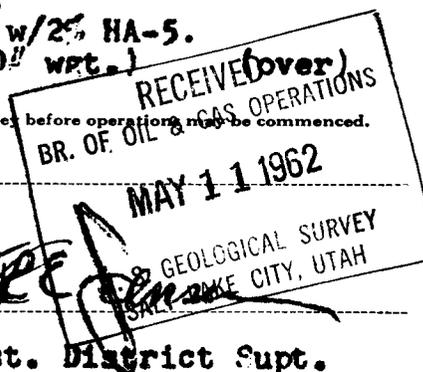
Address Box 3312

Durango, Colorado

Approved FEB 6 - 1962

 District Engineer

By [Signature]
 Title Asst. District Supt.

USGS-Salt Lake (4) Utah O.G.C.C (2) G.H.G HDH



DETAILS OF WORK - Continued

From 3200' to 2800' w/175 sacks regular.
From 10' to 0' w/10 sacks surface plug.
Drilling mud between all plugs. Rig released 4-28-62. The location
has been cleaned, pits ~~fenced~~, and dry hole marker erected.

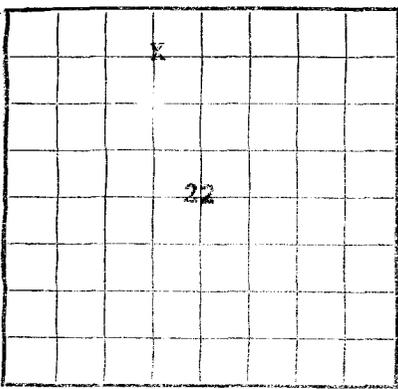
Filled

Faded, illegible text, possibly bleed-through from the reverse side of the page.

FEB 19 1963

U. S. LAND OFFICE **Salt Lake**
Lease Number **U-08960**

LEASE OR PERMIT TO PROSPECT
Unit: **Salt Valley**



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 3312, Durango, Colorado
Lessor or Tract Salt Valley Unit Field Wildcat State Utah
Well No. 1 Sec. 22 T. 22S R. 19E Meridian Salt Lake County Grand
Location 660 ft. N. of N. Line and 1980 ft. E. of W. Line of Section 22 Elevation 4684
(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.

Original Signed By: H. D. HALEY
Signed _____

Date July 23, 1962 Title District Superintendent

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

Commenced drilling 7-30, 1961 Finished drilling 4-28, 1962

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-	
13 3/8	48#	8	H-40	284'	Baker				Surface
9 5/8	36#	8	I-55	3010'	Baker				Intermediate

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	298'	350	Displacement		
9 5/8	3000'	250	"		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

FOLD MARK

MUDDING AND CEMENTING RECORD

FOLD MARK

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	298'	350	Displacement		
9 5/8	3000'	250	"		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from 40 feet to 13,223 feet, and from _____ feet to _____ feet
 Cable tools were used from 0 feet to 40 feet, and from _____ feet to _____ feet

DATES

July 23, 1962 Put to producing Dry Hole 4-28-62
 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 Leech North Boring (Cable Tool), Driller
 _____, Driller Mtn. States Drilling (Rotary), Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1297	1297	Cretaceous Mancos & Dakota
1297	1865	568	Jurassic Morrison
1865	2235	370	Jurassic Entrada
2235	2390	155	Jurassic Carmel
2390	2568	178	-----Unconformity
2568	3045	477	Penn. Harnosa
3045	13,223	10,178	Penn. Paradox Salt

FROM— TO— TOTAL FEET

BLANK - D. CONTINUED

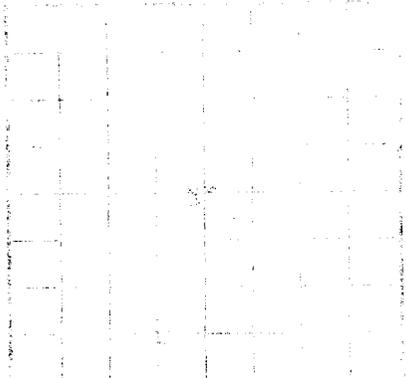
HISTORY OF OIL OR GAS WELL

16-43004-2 U. S. GOVERNMENT PRINTING OFFICE

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.

Spudded 9-20-61. Drilled 26" hole w/spudder to 40' and set 40' of 24" corrugated metal conductor pipe, cemented outside of pipe to surface. Moved in standard derrick and drilled with rotary tools to 298'. Ran 10 joints of 13 3/8" surface casing, landed @ 298' RB and cemented w/350 sacks regular. Drilled to 3047', ran 95 joints 9 5/8" intermediate casing, landed @ 3000' and cemented w/250 sacks regular. Cored from 3097' to 4509'. Drilled to 11,223' TD. Unable to recover fish in hole, top of fish @ 5680'. Plugged and abandoned well 4-28-62 with cement plugs as follows:
5670' to 5370' w/115 sacks regular.
3755' to 3384' w/200 sacks regular w/2% Mn-S.
(found top of cem. @ 3384' w/10,000# wgt.)
3200' to 2800' w/175 sacks regular.
10' to 0' w/10 sacks surface plug.

Drilling mud between all plugs. Rig released 4-28-62. The location has been cleaned, pits fenced, and dry hole marker erected.



TOP OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL NO. 1
COUNTY OF SUTTER, CALIFORNIA