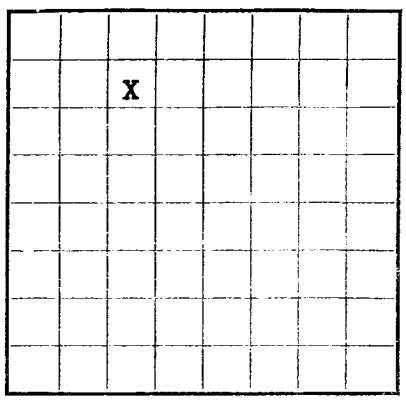
Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078877
LEASE OR PERMIT TO PROSPECT Canyon Largo Unit



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SLOAN-GOVERNMENT #1-11

LOG OF OIL OR GAS WELL

Company The Superior Oil Company Address Midland, Texas

Lessor or Tract _____ Field Canyon Largo Ext. State New Mexico

Well No. 1-11 Sec. 11 T. 24N R. 6W Meridian NMPM County Rio Arriba

Location 1115 ft. [N.] of N Line and 1560 ft. [E.] of W Line of Section 11 Elevation 6414
(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 D. W. Prescott

Date June 27, 1955 Title Division Engineer

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

Commenced drilling May 19, 1955 Finished drilling June 23, 1955

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 _____ 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 From—	Perforated To—	Purpose
9-5/8"	32.30	8	Spang	219	Baker				Surface
7"	20	8	Spang	2216	Baker		2111	2117	Production
							2156	2175	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	219	150	2 Plug	Water	Cement circ to surface
7"	2216	150	2 Plug	9.5	

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 -0- feet to 2216 feet, and from _____ feet to _____ feet

Cable tools were used from ~~Box~~ For Completion 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

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	1680	1680	Clay, sand, shale & conglomerate
1680	2094	414	Shale, sand & coal
			TOP PICTURED CLIFFS 2094
2094	2175	81	Sand with shale streaks
2175	2216	41	Sandy shale

SAND FRAC TREATMENT:

Stage #1: Thru perforations 2156-2175' with 20,000 gals diesel oil / 20,000 # sand. Max press 2700#, final press 1500#, Gas Vol. 50 MCF.

Stage #2: Thru perforations 2111-2117' with 10,000 gals diesel oil / 10,000# sand. Max press 3500#. Swabbed dry, no entry.

Stage #3: R-fracted thru perfs 2111-2117' with 10,000 gals diesel oil / 10,000# sand. Max press 3200#, final press 1800#. Rec 60% water & 40% DO, no gas. Squeezed perfs 2111-2117'

Stage #4: Thru perforations 2156-2175' with 21,000 gals diesel Oil / 21,000# sand. Max press 2100#, final press 1500#. Rec trace water, no gas.

MOVED OUT CABLE TOOL RIG JUNE 23, 1955:

OPERATIONS SUSPENDED:

[OVER]

Form 9-330

Budget Bureau No. 42-R356.5
Approval expires 12-31-55

U. S. Land Office Santa Fe
Serial Number 079...
Lease or Permit to Prospect
Canyon Largo Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
AUG 29 1955
OIL CON. COM.
DIST. 3

SLOAN-GOVERNMENT #1-11

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Superior Oil Company Address Midland, Texas

Lessor or Tract ... Field Canyon Largo Ext. State New Mexico

Well No. 1-11 Sec. 11 T. 24N R. 6W Meridian NMPM County Rio Arriba

Location 1115 ft. N of S Line and 1560 ft. E of W Line of Section 11 Elevation ...

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 D. W. ...

Date June 27, 1955 Title Division Engineer

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

Commenced drilling May 15, 1955 Finished drilling June 23, 1955

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 ... 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 From	Perforated To	Purpose
9-5/8"	32.30	8	Spang	219	Baker				Surface
7"	20	8	Spang	2216	Baker		2111	2117	

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.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	219	150	2 Plug	Water	Cement circ to surface
7"	2210	150	2 Plug	9.5	

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 -0- feet to 2216 feet, and from ... feet to ... feet

Cable tools were used for Completion 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

..., Driller ..., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	1650	1650	Clay, sand, shale & conglomerate
1650	2094	414	Shale, sand & coal
			TOP PICTURED CLIFFS 2094
2094	2175	81	Sand with shale streaks
2175	2216	41	Sandy shale

SAND FRAC TREATMENT:

Stage #1: Thru perforations 2156-2175' with 20,000 gals diesel oil & 20,000# sand. Max press 2700#, final press 1500#, Gas vol. 50 MCF.

Stage #2: Thru perforations 2111-2117' with 10,000 gals diesel oil & 10,000# sand. Max press 3500#. Swabbed dry, no entry.

Stage #3: R-Fracted thru perfs 2111-2117' with 10,000 gals diesel oil & 10,000# sand. Max press 3200#, final press 1800#. Rec 60% water & 40% gas. Squeezed perfs 2111-2117'.

Stage #4: Thru perforations 2156-2175' with 21,000 gals diesel oil & 21,000# sand. Max press 2100#, final press 1500#. Rec frac water, no gas.

MOVED OUT CABLE TOOL RIG JUNE 23, 1955.

OPERATIONS SUSPENDED.

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

[OVER]