

A 10x10 grid with an 'x' in the top-left cell.

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078874
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JUN 27 1955
U. S. GEOLOGICAL SURVEY
SARASOTA, NEW MEXICO

PHILLIPS-GOVERMENT #1-3

LOG OF OIL OR GAS WELL

Company The Superior Oil Company Address Midland, Texas
Lessor or Tract _____ Field Canyon Largo PC State New Mexico
Well No. 1-3 Sec. 3 T. 24N R. 6W Meridian NPM County Rio Arriba
Location 990 ft. N S. of N Line and 990 ft. E W. of W Line of Section 3 Elevation 6404
(Derrick location)

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 22, 1955 Title Division Engineer

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

Commenced drilling May 11, 1955 Finished drilling May 24, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2168 to 2221 (Gas) 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		Purpose
							From—	To—	
9-5/8	32-30	8	Spong	225	Baker				Surface
of 7 ft. or more of pipe was taken up and packed off in the well.	20	8	Spong	2170	Baker				Production
with the reasons for the work and if it is the first perforation made to place a complete history of the well.									
HISTORY OF OIL OR GAS WELL									
							19--42084-S	OIL COMPANY'S DRILLING OFFICE	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	225	150	2-plug	Water	Cement cired to surface
7	2170	150	2-plug	9.3	

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 2176 feet, and from _____ feet to _____ feet
Cable tools were used from 2176 feet to 2227 feet, and from _____ feet to _____ feet

DATES

June 15, 1955 Put to producing SHUT IN GAS WELL, 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 1,841,000 Gallons gasoline per 1,000 cu. ft. of gas 33

Rock pressure, lbs. per sq. in. 710

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1685	1685	Clay, Sand, Shale & Congl.
1685	2168	483	Shale, Sand & Coal.
			<u>TOP PICTURED CLIFFS 2168</u>
2168	2221	53	Sand with shale streaks
2221	2227	6	Shale.
			SANDFRACED: 2170 to 2227 with 10,000 gals diesel oil and 10,000# Sand. Max Press 1500#. Final Press 1400#.

FORMATION RECORD-Continued

FROM-	TO-	TOTAL FEET	FORMATION
2200	2250	50	Shale with small amount of sand
2150	2200	50	TO PLASTERED SURFACE
2100	2150	50	Gravelly sand & gravel
2050	2100	50	Sandy shale, thin bedded
FORMATION			

FORMATION RECORD

Driller	Driller
Driller	Driller

EMPLOYEES

Rock pressure, lbs. per sq. in. _____
If gas well, cu. ft. per 24 hours _____
composition: _____% water; and _____% sediment.
The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% put to producing _____
DATE _____

DATES

Tools used from _____ feet to _____ feet and from _____ feet to _____ feet

TOOLS USED

Shot	Shot used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

SHOOTING RECORD

Adapters - / lateral	Heaving plug - / lateral	Length	Depth set

PLUGS AND ADAPTERS

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

MUDDING AND CEMENTING RECORD

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, state kind of material used, position, and results of pumping or burning.

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purposes
							From - To -	

CASING RECORD

No. 2, from _____ to _____	No. 4, from _____ to _____
No. 1, from _____ to _____	No. 3, from _____ to _____

IMPORTANT WATER SANDS

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

OIL OR GAS SANDS OR ZONES

Completed drilling _____ 19____ finished drilling _____ 19____

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

Date _____ Title _____

Signed _____
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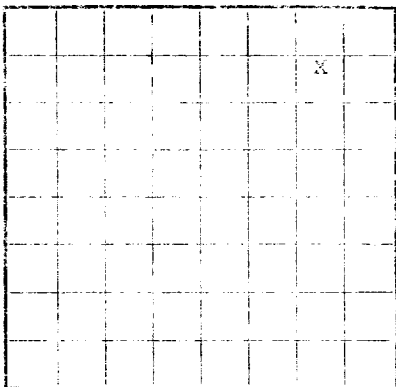
Location _____ of _____ line and _____ of _____ line and _____ of _____ line

Well No. _____ Sec. _____ Twp. _____ R. _____ Meridian _____ County _____ State _____

Person or Firm _____

Company _____

LOCATE WELL CORRECTLY



LOG OF OIL OR GAS WELL

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