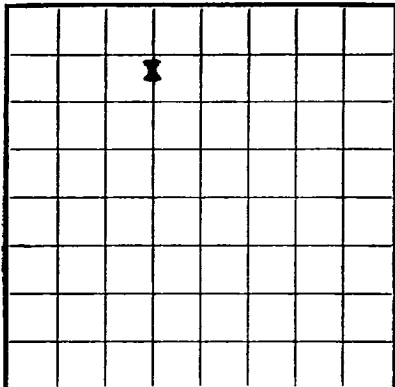


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 068288-A
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYGOVERNMENT #2-337
LOG OF OIL OR GAS WELL

Company The Superior Oil Company Address Midland, Texas
Lessor or Tract _____ Field Caprock-Queen State New Mexico
Well No. 2-337 Sec. 25 T. 13S R. 31E Meridian NMPN County Chaves
Location 660 ft. (N) of 1 Line and 1980 ft. (E) of W Line of Section 25 Elevation 4406 KB
(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. H. Collins, Jr. Title District Petroleum Engineer

Date October 6, 1955
The summary on this page is for the condition of the well at above date.

Commenced drilling September 14, 1955 Finished drilling September 24, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3054 to 3065 (011) 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"	369	8	Spring	369	Maker	Surface	Surface	Surface	Surface
7"	3055	8	Spring	3055	Maker	Surface	Surface	Surface	Surface
RECORD OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	369	250	Pump & Plug	Water	Circulated cement
7"	3055	150	Pump & Plug	10.8#/gal	

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 Surface feet to 3065 TD feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

October 6, 1955 Put to producing September 24, 1955

The production for the first 24 hours was 75 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 35.5° API

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R. D. Cox, Driller J. E. Pinkston, Driller
J. P. Komer, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	1480	1480	Redbeds
1480	1550	70	Anhydrite & shale
1550	2300	750	Salt & anhydrite
2300	2430	130	Sand & shale
2430	3054	614	Anhydrite & dolomite w/sand & shale streaks
3054	3065 TD	11	Sand
			TOP QUEEN SAND 3054'
			TOTAL DEPTH 3065'

