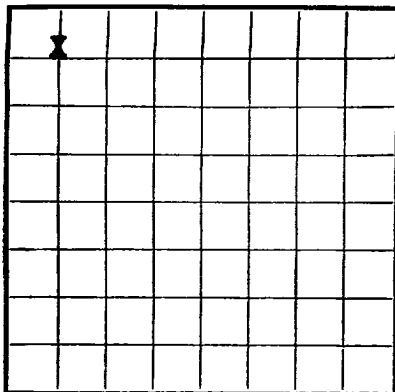




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **068288-A**
LEASE OR PERMIT TO PROSPECT

GOVERNMENT #1-337

LOG OF OIL OR GAS WELL

Company The Superior Oil Company Address Midland, Texas
Lessor or Tract Government Field Caprock State New Mexico
Well No. 1-337 Sec. 25 T. 13S R. 31E Meridian NMPM County Chaves
Location 660 ft. S. of N Line and 660 ft. E. of W Line of Section 25 Elevation 4407 KB
(Derriet 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 O. N. Collins, Jr. (D. H. Collins, Jr.)Date September 21, 1955Title Petroleum Engineer

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

Commenced drilling September 2, 1955 Finished drilling September 13, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3048 to 3059 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"	32.3#	8	Spang	369	Baker	-----	-----	-----	Surface csg
7"	20#	8	Spang	3049	Baker	-----	3048	3049	Production csg
HISTORY OF OH OR GS SANDS									

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"	3049	150	Pump & Plug	10.7	

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 3059 TD feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____September 21_____, 1955 Put to producing September 17, 1955, 19____The production for the first 24 hours was 135 barrels of fluid of which 99.6% was oil; 0% emulsion; 0% water; and 0.4% sediment. Gravity, °Bé. 37.7°

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. Coe_____, Driller _____J. E. Pinkston_____, Driller_____J. P. Homer_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0-	1480	1480	Redbeds
1480	1550	70	Anhydrite & shale
1550	2290	740	Salt & anhydrite
2290	2420	130	Sand & shale
2420	3048	628	Anhydrite & dolomite w/sand & sh streaks
3048	3059 TD	11	Sand <u>Top Queen Sand 3048'</u> <u>TD 3059</u>

