

A blank 10x10 grid with a small 'x' mark in the top right corner.

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. 4-337 Sec. 25 T. 13 R. 31E Meridian NMPM County Chaves
 Location 660 ft. N of N Line and 660 ft. E of E Line of Section 25 Elevation 4395' KB
 (Depth from 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 German High
Date October 21, 1955 Title Petroleum Engineer

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

Commenced drilling October 7 1955 Finished drilling October 17 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by $\mathbb{G}$)

No. 1, from 3055' to 3066' (oil) 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. 2, from _____ to _____

No. 3, 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#	8	Spang	377	Baker	-----			Surface
7"	20#	8	Spang	9056	Baker	-----			Oil String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	377	250	Pump & Plug	Water	Circulated cement
7"	305 6	150	Pump & Plug	10.8 4 /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 3066' feet, and from ----- feet to ----- feet
Cable tools were used from ----- feet to ----- feet, and from ----- feet to ----- feet

DATES

October 21, 19 55 Put to producing October 17, 19 55

The production for the first 24 hours was 120 barrels of fluid of which 99.4% was oil; 0% emulsion; 0% water; and 6% sediment. Gravity, °Bé. 36.2° 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. Hower, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
-0-	1480	1480	Redbeds
1480	1550	70	Anhydrite & Shale
1550	2310	760	Salt & anhydrite
2310	2450	140	Sand & shale
2450	3055	605	Anhydrite, dolomite & shale streaks
3055	3066	11	Sand
			TOP QUEEN SAND 3055'
			TOTAL DEPTH 3066'

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Completed drilling _____ 19____
The summary on this page is for the condition of the well at above date.
Date _____

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No. 1, from 1000 to 1001	No. 4, from 1000 to 1001
No. 2, from 1000 to 1001	No. 5, from 1000 to 1001
No. 3, from 1000 to 1001	No. 6, from 1000 to 1001

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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 "sacked", 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 dugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

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