

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER N.M. 09003
LEASE OR PERMIT TO PROSPECT Elsie G. Gorman

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Lee Oil Company Address P.O. 462, Artesia, N.M.
Lessor or Tract Dichas-Anglo Field West Lusk State New Mexico
Well No. 1 Sec. 23 T. 19 R. 31 Meridian N.M.P.M. County Elddy
Location 660 ft. N of N Line and 1980 E of W Line of Sec. 23 Elevation 3550

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.

Date 4-9- 58 Title Geologist

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

Commenced drilling 1-15, 1958 Finished drilling 2-16, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2411 to 2447 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	883	50	pump		
4 1/2	2438	100	pump		

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
		open hole	8400-8450			

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 5452 feet, and from _____ feet to _____ feet

DATES

-----4-6-----, 19-56 Put to producing -----4-7-----, 19-58

The production for the first 24 hours was 21 barrels of fluid of which 55% was oil; 0% emulsion; 45% water; and % sediment. Gravity, °Bé. 37

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	602		Red Bed and Shale
	766		Anhy.
	841		Red Bed & Anhy.
	863		Salt
	880		Anhy
	978		Salt
	1016		Anhy
	2253		Salt
	2411		Anhy. & Dol. breaks
	2447		Sand oil stained
	2452		Grey sand T.D.
			T/salt 841
			B/salt 2253
			Yates 2411

FORMATION RECORD—Continued

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, 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.

HISTORY OF OIL OR GAS WELL

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