

U. S. LAND OFFICE **Los Angeles**
 SERIAL NUMBER **LS 068376 B**
 LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Hill & Hooker Address 519 Midland Savings & Loan Bldg.
Lessor or Tract G. Ellsatt Federal Field 110cat State New Mexico
Well No. One Sec. 25 T. 26S R. 13E Meridian Range County Lea
Location 660 ft. N. of 2 Line and 190 ft. E. of 1 Line of Sec. 25 Elevation 3354

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 September 10, 1959 Signed H. Manner
Title Production Clerk

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

Commenced drilling August 21, 1959 Finished drilling September 10, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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

[illegible]

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 ----- 0 ----- feet to ----- 5319 ----- feet, and from ----- feet to ----- feet

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

DATES

_____, 19____ Put to producing _____ 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

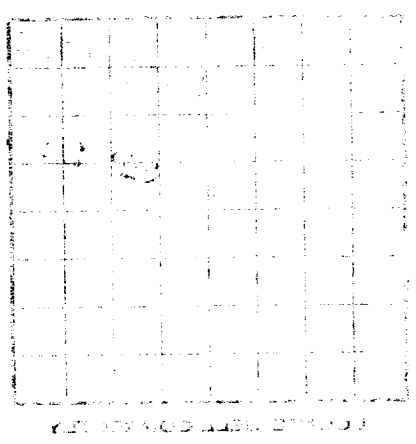
_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	Surface sand & caliche
35	820	785	Red sand & shale
820	1175	355	Anhydrite, dolomite & shale - Rustler
1175	3380	2205	Anhydrite & salt - Salado
3380	3695	315	Anhydrite - Castile
3695	3975	280	Salt
3975	4155	180	Anhydrite & salt
4155	4500	345	Anhydrite
4500	4665	165	Salt
4665	4770	105	Anhydrite
4770	4960	190	Salt
4960	5200	240	Anhydrite
5200	5235	35	Black shale - Lamar
5235	5319	84	Sand - Delaware Sand

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND SURVEY



September 1, 1959 - Core #2 - 5268 - 5319, recovered 51, no
September 2, 1959 - Run formation log
August 31, 1959 - DST #1 - 5264 - 5268, open 1 hour, recovered
August 31, 1959 - Core #1 - 5268 - 5269, recovered 25, slight
August 23, 1959 - Run 337.8 5/8" 2 1/2" GRC. Cement circulated.
August 21, 1959 - Spudded

WILL & MORTON
Elliott Federal "25" #1 well, sec. 25, T26S, R33E, Lee County
New Mexico, Lease No. 0683785

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, 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

FROM-	TO-	TOTAL FEET	FORMATION
		35	Red beds
		820	Rustler
		1175	Galardo
		3380	Gastile
		5200	Lamar (Black shale)
		5235	Delaware sand