

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078619
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Malco Refineries, Inc. Address Box 660, Roswell, New Mexico
 Lessor or Tract Federal Field Wildcat State New Mexico
 Well No. 1-28 Sec. 28 T. 30N R. 14W Meridian N. M. P. M. County San Juan
 Location 1980 ft. { N. } of S Line and 1980 ft. { E. } of W Line of 28-30N-14W Elevation 5501
 (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 Lawton White

Date **November 12, 1954**-----

Title **Geological Engineer**

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

Commenced drilling 2-12, 1954 Finished drilling 2-24, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None 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 1072 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

Bill Young _____, Driller _____, Driller
Jim Terrel _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Enclosed electrical well log.			Top. P.C. - 1018' TD - 1035'

[illegible]

This well was drilled as a slim hole stratigraphic test for the purpose of obtaining geologic information only.