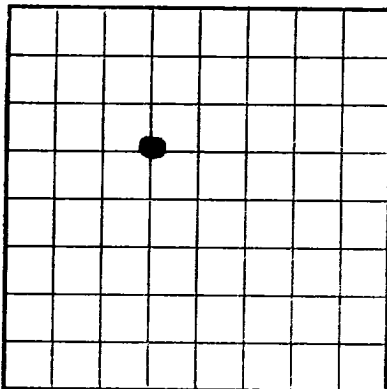


SERIAL NUMBER 070636-A

LEASE OR PERMIT TO PROSPECT...



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Malco Refineries, Inc. Address Box 660, Roswell, New Mexico
 Lessor or Tract Federal Field Wildcat State New Mexico
 Well No. 1-7 Sec. 7 T. 30N R. 14W Meridian N. M. P. M. County San Juan
 Location 1980 ft. S of N Line and 1980 ft. E of W Line of 7-30N-14W Elevation 5308.8
 (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.

Date November 12, 1954 Signed *Franklin D. White*
Title Geological Engineer

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

Commenced drilling 2-3, 1954 Finished drilling 2-10, 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 None to _____

No. 2, from _____ to _____

No. 3, 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 831 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

Jim Terrel, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Enclosed electrical well log.			
		700 P.C. - 788'	
		72 - 815'	

FORMATION RECORD—Continued

[illegible]

100-100000

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

U. S. GOVERNMENT PRINTING OFFICE