

NEW MEXICO
DUPLICATE

Santa Fe, New Mexico

JAN 28 1954

OIL CONSERVATION COMMISSION
HOBBS-OFFICE

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company

State "X"

(Lease)

Well No. 5, in NW 1/4 of SE 1/4, of Sec. 25, T. 16S, R. 36E, NMPM.

Lovington-Paddock

.Pool.

Lee

County.

Well is **1980** feet from **East** line and **1650** feet from **South** line.

of Section 25 If State Land the Oil and Gas Lease No. is B1527

Drilling Commenced..... **November 3,**, 19 **53**..... Drilling was Completed..... **December 8,**, 19 **53**.....

Name of Drilling Contractor..... **Haynes & V. T. Drilling Company**

Address.....1725 N. Grant, Odessa, Texas

Elevation above sea level at Top of Tubing Head..... **3832' G.L.**..... The information given is to be kept confidential until
 19.....

OIL SANDS OR ZONES

No. 1, from 6177 to 6299 No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

MUDDING AND CEMENTING RECORD

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

SEE ATTACHED SHEET

Result of Production Stimulation.

Depth Cleaned Out.

B RD OF DRILL-STEM AND SPECIAL TEST

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 6300 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to Producing January 10, 1954

OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 99.1 % was oil; _____ % was emulsion; 94 % water; and .5 % was sediment. A.P.I. Gravity 33.9

GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of liquid Hydrocarbon. Shut in Pressure _____ lbs.

Length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	<u>2112</u>		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	<u>3095</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	<u>4662</u>		T. Granite		T. Dakota
T. Glorieta	<u>6045</u>		T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn			T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>0</u>	<u>316</u>	<u>316</u>	<u>Surface & red bed</u>				
<u>316</u>	<u>451</u>	<u>135</u>	<u>Shale</u>				
<u>451</u>	<u>1257</u>	<u>806</u>	<u>Red bed</u>				
<u>1257</u>	<u>2132</u>	<u>875</u>	<u>Red bed & shells</u>				
<u>2132</u>	<u>3157</u>	<u>1025</u>	<u>Red bed, anhy. & salt</u>				
<u>3157</u>	<u>3430</u>	<u>273</u>	<u>Anhy., Gyp. & red bed</u>				
<u>3430</u>	<u>3588</u>	<u>158</u>	<u>Lime</u>				
<u>3588</u>	<u>4525</u>	<u>937</u>	<u>Anhydrite & lime</u>				
<u>4525</u>	<u>5848</u>	<u>1323</u>	<u>Lime</u>				
<u>5848</u>	<u>6033</u>	<u>185</u>	<u>Sandy lime</u>				
<u>6033</u>	<u>6140</u>	<u>107</u>	<u>Lime</u>				
<u>6140</u>	<u>6300</u>	<u>160</u>	<u>Lime & sand</u>				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

January 26, 1954

Company or Operator Magnolia Petroleum Company

Address Box 727, Kermit, Texas

Name E. H. Bluffell

Position or Title District Superintendent