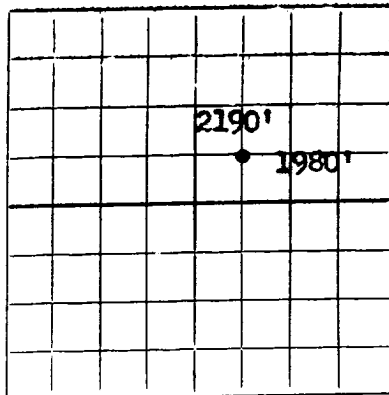


N.

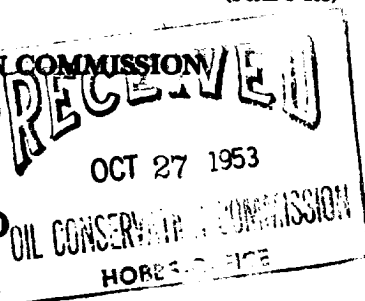
(Revised 7/1/53)
(Form C-106)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY
Magnolia Petroleum Company

State "Q"

(Company or Operator) (Lease)
Well No. **5**, in **SW** **NE** **36** **16 S** **36 E**, NMPM.
Lovington Pool, **Lea** County.
Well is **2190** feet from **North** line and **1980** feet from **East** line
of Section **36**. If State Land the Oil and Gas Lease No. is **NM 604**.
Drilling Commenced **July 26**, 19**53** Drilling was Completed **September 8**, 19**53**
Name of Drilling Contractor **Haynes & V.T. Drilling Company**
Address **1725 N. Grant St., Odessa, Texas**
3838 G. L.
Elevation above sea level at Top of Tubing Head. The information given is to be kept confidential until
19**53**.

OIL SANDS OR ZONES

No. 1, from **6103** to **6226** 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

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4"	32.75#	New	481				Surface String
7 5/8"	24#	New	3435				Salt String
5 1/2"	16.87	New	2962			6196 - 6226 6103 - 6148	Prod. String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10 3/4"	481	400	Halliburton		
9 7/8"	7 5/8"	3435	995	"		
6 3/4"	5 1/2"	6275	580	"		

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

1 ORD OF DRILL-STEM AND SPECIAL TES

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 6275 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 23, 1953

OIL WELL: The production during the first 24 hours was 301.6 barrels of liquid of which 99.8% was oil; % was emulsion; No % water; and .2% was sediment. A.P.I. Gravity 32.1° 60°

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. 2070	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3110	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 4640	T. Granite	T. Dakota
T. Glorieta 6035	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
0	236	236	Sand & Shale	2970	3421	451	Anhydrite
236	481	245	Shale & Red bed	3421	3454	33	Anhydrite & Shale
481	855	374	Red Bed	3454	3464	10	Anhydrite & Lime
855	1250	395	Red Bed, Shale & Anhy.	3464	3554	90	Anhydrite
1250	1799	549	Shale & Red Bed	3554	3832	378	Anhydrite & Shale
1799	1950	151	Red Sandstone & Shale	3832	4500	668	Anhydrite
1950	2050	100	Red Sandstone & anhydrite	4500	4770	270	Anhydrite & Lime
2050	2650	600	Anhydrite & Sand	4770	6125	1355	Lime & Sand
2650	2970	320	Anhydrite & Salt	6125	6274	149	Sand

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.

October 26, 1953

(Date)

Company or Operator Magnolia Petroleum Company

Address Box 727, Kermit, Texas

Name E. H. Bludell

Position or Title District Superintendent