

(Revised 7/1/53)
(Form C-105)

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

(Company or Operator)

Childers-Federal

.....
(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 11, T. 9-S, R. 36-E, NMPM.

Unrecovered

Pool

Log

County.

Well is 660 feet from North line and 1900 feet from East line

of Section 11 If State Land the Oil and Gas Lease No. is

Drilling Commenced March 14, 1954 Drilling was Completed May 23, 1954

Name of Drilling Contractor..... **Southeastern Drilling Company**

Address 901 Employers Insurance Bldg., Dallas, Texas

Elevation above sea level at Top of Tubing Head..... **4046 G.L.**..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 8967 to 9705 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	472				Surface String.
7-5/8"	24	New	2856				Salt String.
7-5/8"	26.40	Used	480				Salt String.
7-5/8"	26.40	New	1664				Salt String.
5-1/2"	17	New	4923			9622 - 9689	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	485	500	Pump & Plug		
9-7/8"	7-5/8	5000	2300	Pump & Plug		
6-3/4	5-1/2	9723	550	Pump & Plug		

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.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 9713 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing June 25, 1954
 OIL WELL: The production during the first 24 hours was 104.05 barrels of liquid of which 38 % was
 was oil; _____ % was emulsion; 62 % water; and _____ % was sediment. A.P.I.
 Gravity 45.7
 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>2236</u>	T. Devonian	
T. Salt		T. Silurian	
B. Salt		T. Montoya	
T. Yates	<u>2830</u>	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen		T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres	<u>4085</u>	T. Granite	
T. Glorieta	<u>5528</u>	T. _____	
T. Drinkard		T. _____	
T. Tubbs	<u>6936</u>	T. _____	
T. Abo	<u>7722</u>	T. _____	
T. Penn. (Permian)	<u>8987</u>	T. _____	
T. Miss.		T. _____	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>0</u>	<u>374</u>	<u>374</u>	<u>Gumbo sand & clay</u>	<u>4425</u>	<u>4975</u>	<u>550</u>	<u>Lime</u>
<u>374</u>	<u>1919</u>	<u>1545</u>	<u>Red bed</u>	<u>4975</u>	<u>8747</u>	<u>3772</u>	<u>Lime & shale</u>
<u>1919</u>	<u>3580</u>	<u>1661</u>	<u>Red bed & anhydrite</u>	<u>8747</u>	<u>9713</u>	<u>966</u>	<u>Lime</u>
<u>3580</u>	<u>3610</u>	<u>30</u>	<u>Anhydrite & junk</u>				
<u>3610</u>	<u>3980</u>	<u>370</u>					
<u>3980</u>	<u>4425</u>	<u>445</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.

Company or Operator Magnolia Petroleum Company Address Box 727, Kermit, Texas
 Name W. Lewis Position or Title Asst. District Superintendent
 Date July 2, 1954