



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1955 APR 20 AM 9 55
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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company

D. Hefflefinger

(Company or Operator)

(Lease)

Well No. 3, in SE 1/4 of NE 1/4, of Sec. 18, T. 8-S, R. 35-E, NMPM.

Undesignated

Pool, Roosevelt

County.

Well is 660 feet from East line and 1980 feet from North line

of Section 18. If State Land the Oil and Gas Lease No. is

Drilling Commenced March 5, 1958 Drilling was Completed April 15, 1958

Name of Drilling Contractor Magnolia Petroleum Company - Rig #20

Address P. O. Box 633, Midland, Texas

Elevation above sea level at Top of Tubing Head 4228 The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 4580 to 4300 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	446'				Surface String
7 5/8"	26.40#	New	4950'				Intermediate 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"	446'	400	Pump & Plug		
9 5/8"	7 5/8"	4950'	1398	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

(See Attachment)

Rate of Production Stimulation

Depth Cleaned Out

CORE 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 9340 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Temp. Abn. April 18, 58, 19
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity
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	2160	T. Devonian	Bough "A"	9200	T. Ojo Alamo
T. Salt	2246	T. Shinarump	Bough "B"	9238	T. Kirtland-Fruitland
B. Salt	2580	T. Montoya	Bough "C"	9290	T. Farmington
T. Yates	2660	T. Simpson			T. Pictured Cliffs
T. 7 Rivers	3360	T. McKee			T. Menefee
T. Queen		T. Ellenburger			T. Point Lookout
T. Grayburg		T. Gr. Wash			T. Mancos
T. San Andres	3360	T. Granite			T. Dakota
T. Glorieta	5269	T.			T. Morrison
T. Drinkard		T.			T. Penn
T. Tubbs	6694	T.			
T. Abo	7538	T.			
Penn	8610	T.			
3 brothers	9000	T.			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1131	1131	Red Bed				
1131	1868	737	Red Bed & Shells				
1868	2310	442	Red Bed				
2310	3360	1050	Salt & Anhydrite				
3360	3852	492	Anhydrite				
3852	4610	758	Lime & Anhy				
4610	4950	340	Lime				
4950	5091	141	Lime & Salt				
5091	7430	2339	Lime				
7430	7565	135	Lime & Shale				
7565	8062	497	Shale				
8062	8172	110	Lime & Shale				
8172	8447	275	Lime				
8447	8472	25	Lime & Chert				
8472	8491	19	Lime				
8491	8522	31	Lime & Chert				
8522	8538	16	Lime				
8538	8580	42	Lime & Chert				
8580	9236	656	Lime				
9236	9289	53	Lime & Shale				
9289	9315	26	Lime				
9315	9340	25	Lime & Shale				

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.

April 25, 1958

Company or Operator Magnolia Petroleum Company Address P. O. Box 2406, Hobbs, New Mexico
Name J. Young, Jr. District Superintendent