AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

Magalia Petroleum Company (Company or Operator) **Cleveland Federal** (Lease)
Well No. **1**, in **SW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **28**, T. **27-N**, R. **9-W**, NMPM.
Un-saturated Pool, **San Juan** County.
Well is **990'** feet from **West** line and **1020.8'** feet from **North** line of Section **28**. If State Land the Oil and Gas Lease No. is _____
Drilling Commenced **October 24**, 19**52** Drilling was Completed **November 25, 1952**, 19_____
Name of Drilling Contractor **Banner Brothers Drilling Company**
Address **Rm 112, Farmington, New Mexico**
Elevation above sea level at Top of Tubing Head **6336'** The information given is to be kept confidential until _____, 19_____
OIL SANDS OR ZONES
No. 1, from _____ to _____ 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 _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

OIL CONSERVATION COMMISSION	
AZTEC DISTRICT OFFICE	
No. Copies Recd. to:	5
DATE TO:	NOV 27 1952
NO.	1
Operator	1
Santa Fe	1
Production	1
feet.	1
State Land Office	1
feet.	1
U. S. L. S.	1
feet.	1
Transporter	1
feet.	1
File	1
feet.	1

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4"	35.75	New	290'				Surface string.
6-5/8"	19.50	New	2186'				Salt String.

MUDDING AND CEMENTING RECORD

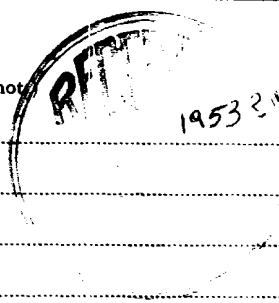
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
19"	10-3/4"	250'	150	Halliburton		
8-3/4"	6-5/8"	2175'	100	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

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 2175 feet, and from feet to feet.
Cable tools were used from 2175 feet to 2326 feet, and from feet to feet.

PRODUCTION

Put to Producing December 17, 1952

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

GAS WELL: The production during the first 24 hours was 35 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 208 lbs. PS10.

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.	T. Devonian.	T. Ojo Alamo.	
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt.	T. Montoya.	T. Farmington.	
T. Yates.	T. Simpson.	T. Pictured Cliffs.	2173'
T. 7 Rivers.	T. McKee.	T. Menefee.	
T. Queen.	T. Ellenburger.	T. Point Lookout.	
T. Grayburg.	T. Gr. Wash.	T. Mancos.	
T. San Andres.	T. Granite.	T. Dakota.	
T. Glorieta.	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	149	149	Sand, Glauclite, and Rock.	2192	2205	13	Sand and Shale.
149	250	101	Hard Sand Stone.	2205	2225	20	Sand.
250	685	435	Shale.	2225	2239	14	Sand and Lentonite.
685	1580	895	Sand and Shale.	2239	2260	21	Sand and Shale
1580	1600	20	Sand.	2260	2276	16	Sand.
1600	1710	110	Shale and Sand.	2276	2282	6	Sand and shale.
1710	1930	220	Shale.	2282	2285	3	Sand.
1930	2067	137	Shale and Sand.	2285	2302	17	Shale.
2067	2145	78	Shale, sand & coal streaks.	2302	2323	21	Sandy Shale.
2145	2150	5	Shale and Sand.				
2150	2154	4	Sand.				
2154	2184	30	Sand and Shale.				
2184	2192	8	Li. e and 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.

December 31, 1952

Company or Operator Magnolia Petroleum Company
Name

Address Box 727, Kermit Texas.
Position or Title District Superintendent.