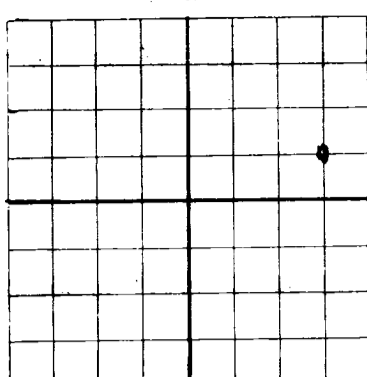


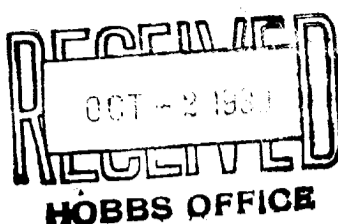
NEW MEXICO OIL CONSERVATION COMMISSION



AREA 640 ACRES
LOCATE WELL CORRECTLY

Santa Fe, New Mexico

WELL RECORD



Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

DUPLICATE

Magnolia Petroleum Company
Company or Operator

Box 900, Dallas, Texas
Address

STATE "Q" Well No. 2 in SE 1/4 NE 1/4 of Sec. 36 T. 16S

R. 36E N. M. P. M. S. Lovington area Field, Lee County.

Well is 660 feet south of the North line and 660 feet west of the East line of SE 1/4 NE 1/4

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Magnolia Petroleum Company Address Box 900, Dallas, Texas

Drilling commenced July 15, 1939. Drilling was completed August 17, 1939

Name of drilling contractor Magnolia Petroleum Company Address Box 900, Dallas, Texas

Elevation above sea level at top of casing 3843 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4923 to 4935 No. 4, from to
No. 2, from 5070 to 5086 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13				311					
9-5/8				3088					
7				4670					
2 1/2				5112					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4"	200'		500 qts.	5-19-39	4900-5300	

Results of shooting or chemical treatment Pumped 112 bbls. in 24 hrs.

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 top feet to bottom feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing Sept. 16, 1939
The production of the first 24 hours was 112 barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Magnolia Petroleum Company Driller F. R. Corbell, Sup't. Driller
Driller Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 29

Dallas, Texas Sept. 27, 1939

day of Sept. 1939

Name L. Smith

Notary Public

Position Clerk

My Commission expires June 1, 1941

Representing Magnolia Petroleum Company

Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	90	Surface Rock	
90	280	Sand & Shells	13" Csg set @ 330' w/250 & 7
280	410	Red Rock	
410	448	Sand & Shells	
448	1020	Red Bed & Red Rock	
1020	1941	Red Rock	
1941	2083	do & Sandy Shells	
2083	2180	Anhyd	
2180	3042	do & Salt	9 5/8" csg set @ 3080' w/250 & 7
3042	3838	Anhyd	
3838	4243	Anhyd & Gyp	
4243	4320	Anhyd & Lime	
4320	4845	Lime 7"	7" csg set @ 4645' w/225 & 7
4645	4923	Lime 6 1/4" Hole	
4923	4935	Porous Lime	
4935	5070	Lime	
5070	5086	porous Lime	
5086	5100	Lime	