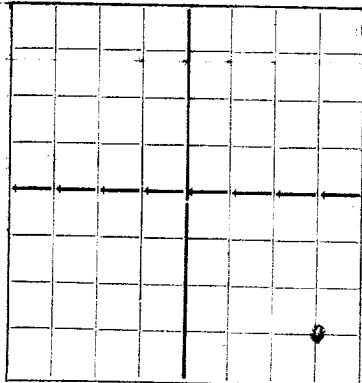
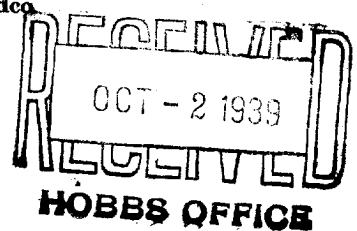


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 Box 900, Dallas, Texas
Company or Operator Address

STATE-BRIDGES Well No. 41 in SE 1/4 SE 1/4 of Sec. 23, T. 17S
Lease

R. 34E, N. M. P. M. Vacuum Field, Lea County.

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

If State land the oil and gas lease is No. B-1520 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 August 17, 1939 Drilling was completed Sept. 12, 1939

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

Elevation above sea level at top of casing 4031 feet.

The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from 4424 to 4485 No. 4, from _____ to _____

No. 2, from 4502 to 4611 No. 5, from _____ to _____

No. 3, from 4635 to 4655 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 FROM TO	PURPOSE
<u>10 3/4</u>				<u>822' 6"</u>				
<u>7</u>				<u>4323'</u>				
<u>2 1/2</u>				<u>4718'</u>				

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
<u>No shot</u>						

Results of shooting or chemical treatment _____

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 _____ 19____

The production of the first 3 hours was 75 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 September, 1939 Name L. Smith Date _____

Peri Gutierrez Position Clerk

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	Caliche	
40	235	Sand & Shells	
235	535	Red Bed	10 3/4" csg set @ 830' Cemented w/250 & 7 aquagel
535	1280	Red Rock & Red Bed	
1280	1460	Red Rock & Strks Sand	
1460	1591	Red Rock & Strks Anhyd	
1591	1697	Anhyd	
1697	2605	do & Salt	
2605	2835	do & do & Gyp	
2835	3103	do & Gyp	
3103	3245	An & gyp, Sandy Lime	Oil Show
3245	3255	Anhyd & Sandy Lime	
3255	3330	Anhyd & Gyp	Deviation
3330	3344	Anhyd & do & Potash	250' straight
3344	3421	Anhyd & Gyp	600' do
3421	3428	Anhd & Sandy Lime	1460' do
3428	3677	Anhyd & Gyp	3425' do
3677	3916	Anhyd do & Lime	3950' do
3916	3952	Anhyd & Sandy Lime	4234' do
3952	3980	Anhyd Lime & Gyp	
3980	4126	Anhyd & Lime	
4126	4148	Anhyd & Lime & Gyp	
4148	4245	Anhyd & Lime	7" casing set @ 4300' Cemented w/220 & 7 aquagel
4245	4325	Lime	
4325	4333	Sandy Lime	
4333	4424	Lime	
4424	4485	Sandy Lime	
4485	4502	Lime	
4502	4611	Sandy Lime	
4611	4635	Lime	
4635	4655	Lime & Shale	2 1/2" tubing @ 4718 perf @ 4637'
4655	4720	Lime	