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NEW MEXICO OIL CONSERVATION COMMISSION

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Magnolia Petroleum Company

Box 900, Dallas, Texas

Company or Operator

State-Bridges

Well No.

64

in

SW $\frac{1}{4}$ NE $\frac{1}{4}$

of Sec.

14-17S-34E

T.

Lease

R. 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 SW $\frac{1}{4}$ NE $\frac{1}{4}$

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 May 11, 1940 Drilling was completed June 13, 1940

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

Elevation above sea level at top of casing 4037 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4628 to 4662 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10 $\frac{3}{4}$				819				
5 $\frac{3}{8}$				4368				
2 $\frac{1}{2}$				4909				

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"	100'		370 qts.	6-14-40	4564-4664	

Results of shooting or chemical treatment 401 hbbls. oil 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 June 16, 1940

The production of the first 24 hours was 401 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 O. H. Stout, Sup't. ~~XXXX~~

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 12

day of July 1940

Kathleen Bullock
Notary Public

My Commission expires 6-1-41

Dallas, Texas July 3, 1940

Name *Lester Smith*

Position Clerk

Representing Magnolia Petroleum Company

Address Box 900, Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	Cellor	
20	35	Calche	
35	275	Sand shells	10 3/4" Set 824" w/250 & 7
275	825	Red rock	
825	1190	Red bed	
1190	1585	Red & red Rock	
1585	1635	Sand shells	
1635	1740	Anhy	
1740	2199	Anhy Potash salt	
2199	3012	Anhy & salt	
3012	3840	Anhy G/P	
3840	3853	Anhy sand	
3853	3885	Anhy & lime	
3885	4295	Anhy G/P Lime	
4295	4340	Anhy lime	5 1/2" set 4345" w/ 220 & 7
4340	4394	Lime & Sand	
4394	4400	Lime sand	
4400	4433	Lime	
4433	4454	Lime sand	Deviation 800' straa 1162' sra
4454	4460	Sandy lime	
4460	4465	Lime	1642' straa
4465	4475	Lime sdy shale	2990' straa
4475	4490	Lime	3900' straa
4490	4515	Sand lime	4340' straa
4515	4535	Lime	
4535	4540	Sandy lime	
4540	4560	Lime	
4560	4578	Lime sand	
4578	4628	Lime	2 1/2" tubing 4595" perf
4628	4662	Sandy lime	4490' Packer 4254
4662	4664	Lime	