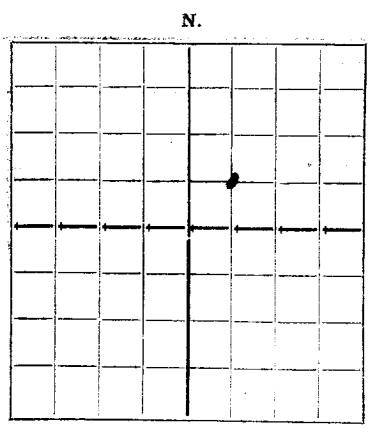
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
JUN 20 1938
HOBBS OFFICE

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 (Address) Dallas, Texas

STATE-BRIDGES (Lease) Well No. 7 in SW NE of Sec. 23, T. 17S

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

Well is 1980 feet south of the North line and 1980 feet west of the East line of SW NE

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 8, 1938. Drilling was completed June 6, 1938

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

Elevation above sea level at top of casing 4035 feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 4555 to 4600 No. 4, from to

No. 2, from 4635 to 4640 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	PERFORATED TO	PURPOSE
10¾				810					
7				4399					
2½				4723					

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

Results of shooting or chemical treatment None

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 18 hours was 612 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 R. H. Alexander, 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 17 day of June, 1938

Kathleen Bullock

Dallas, Texas (Place) June 17, 1938 (Date)

Name L. Smith

Position Clerk

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18		cellar
18	160		Caliche
160	235		Sand, 10¾ csg set at 810' w/220 sxcement and 6 sx aquagel
235	1360		Red bed
1360	1565		Red bed & gyp
1565	1570		Anhydrite & gyp
1570	1604		Gyp
1604	1740		Anhydrite
1740	1770		Anhydrite, shale & gyp
1770	1980		anhy & potash
1980	2270		Anhydrite, potash, & gyp.
2270	2360		Anhydrite, potash & salt
2360	2555		Salt & potash
2555	2575		Salt & anhydrite
2575	2635		Salt & potash
2635	2705		Salt
2705	2785		Salt & anhydrite
2785	2900		Anhydrite
2900	2925		Sand
2925	2977		Anhydrite, shale & sand
2977	3030		
3030	3105		Anhydrite & lime
3105	3150		Anhydrite, lime & gyp
3150	3205		Anhydrite & lime
3205	3260		Anhydrite & gyp
3260	3360		Anhydrite & lime
3360	3387		Anhydrite & gyp
3387	3415		Anhydrite, lime & gyp
3415	3475		Anhydrite & lime
3475	3492		Anhydrite & gyp
3492	3548		Anhydrite, lime & gyp
3548	4248		Anhydrite & lime
4248	4368		Lime, 7" csg at 4365' w/210 sx cement & 7 sx aquagel
4368	4420		Gray lime
4420	4425		Brown lime
4425	4455		gray lime
4455	4460		Gray lime & stks of brown
4460	4545		Gray lime
4545	4555		Gray lime & stks of brown
4555	4600		Brown lime, saturated
4600	4620		Brown & gray lime
4620	4635		Gray lime
4635	4640		Brown lime
4640	4685		gray lime
4685	4700		Gray lime & stks of stained lime
	4700	TOTAL DEPTH	bottom of 2½" tubing 4699'. 3' perforation 134' off bottom.