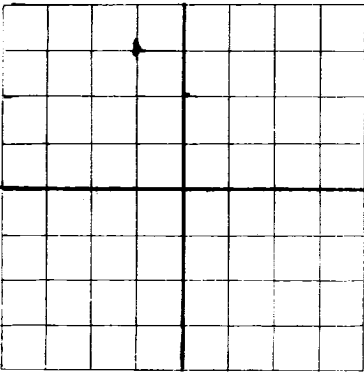


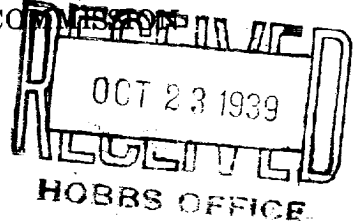
N



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

DUPLICATE

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.

Magnolia Petroleum Company

Box 900, Dallas, Texas

E. O. Carson

Well No. 7

in NE 1/4 NW 1/4

of Sec. 33

T. 21S

R. 37E

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 NE 1/4 NW 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 August 2, 1939 Drilling was completed October 2, 1939

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

Elevation above sea level at top of casing 3464 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3662 to 3717 No. 4, from to

No. 2, from 3755 to 3780 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	
9-5/8				1213,					
7				3642'					
2				3781'					

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
3 1/2	130'		260 qts.	8-21-39	3550-3780	

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 10 1/2, 19

The production of the first 24 hours was 118 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. 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 20

day of October 1939

Luttrell Bullock

Notary Public

My Commission expires 6/1/41

Dallas, Texas Oct. 17, 1939

Name L. Smith

Position Clerk

Representing Magnolia Petroleum Company

Address Box 900, Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	Caliche	
40	140	Sand & Shells	
140	215	Shale & Shells	
215	290	Red Bed & Shells	
290	743	Red Rock	
743	1184	do & Shells	Cemented 95/8" csg @ 1217' w/325 sx & 7
1290	1510	Salt	
1510	1537	Anhyd	
1537	1620	Salt, Anhyd & Potash	
1620	2641	Anhyd	
1641	1709	Slt. & Anhyd	
1709	1721	Anhyd	
1721	1817	Salt & Anhyd	
1817	1848	Anhyd	
1848	1870	Salt & Anhyd	
1870	1890	Anhyd	
1890	1950	Salt & Anhyd	
1950	2020	Salt	
2020	2060	Anyd	
2060	2418	Salt & Anhyd	
2418	2516	Anhyd	
2516	2519	Brkn Anhyd & Sand	
2519	2534	Anhyd	
2534	2537	Lime, Soft Gas	
2537	2545	Lime & Anhyd	
2545	2550	Lime, Soft Gas, Inc.	
2550	2587	Lime & Anhyd Soft	
2587	2778	Anhyd	
2778	2842	Anhyd & Lime	
2842	2870	Anhyd	
2870	3032	Lime & Anhyd	
3032	3340	Lime	
3340	3354	Anhyd & Lime	
3354	3495	Lime	
3495	3530	Lime & Shale	Cemented 7" csg @ 3625' w/275 sx & 8
3530	3680	Lime	Aquagel
3680	3720	Sandy Lime	1st hole Deviation
3720	3728	Lime	550' straight
3728	3754	Lime & Shale	1100' "
3754	3768	Sandy Lime	1600' 1/2 deg off
3768	3780	Brkn Lime & Shale	Side Tracked 2374' 1 deg off
7" pipe parted @ 1534'			& cmtd. off 2800' 1 " "
Pulled 1534' of 7" csg & plugged back			2207' of 7" Csg. 3419' straight
to 1462' with 600 sx cement & 2400# salt			2625 straight
Started whip stock at 1467' was 3 deg off			
on new hole Salt & Anhyd 1462'			2nd hole Deviation
1462	2415	Salt & Anhyd	1464' 1/2 deg off
2415	2527	Anhyd	1484' 2 3/4 deg off
2527	2550	Lime	1524' 3 deg off
2550	2555	Brkn Lime & Sand	1577' 2 3/4 Deg off
2555	2637	Anhyd & Lime	1675' 2 3/4 Deg off
2637	2657	Do & Cyp	1875' 2 3/4 deg off
2657	2684	do & Lime	2215' 1 3/4 deg off
2684	2734	Anhyd	2538' 1 3/4 Deg off
2734	2813	do & Lime	2660' 1 3/4 deg off
2813	3075	Lime	2765' 1 1/2 deg off
3075	3114	Lime & Cyp	3047' 1 1/2 deg off
3114	3495	Lime	3362' 1 deg off
3495	3536	Brkn Lime & Sand	3612' 1/2 deg off
3536	3647	Lime	Cemented 7" csg @ 3625' w/ 275 sx & 7
3647	3662	Brkn Shale & Lime	Aquagel
3662	3717	Brkn Lime	
3717	3755	Lime	
3755	3780	Brkn Lime	2" tubing @ 3767'