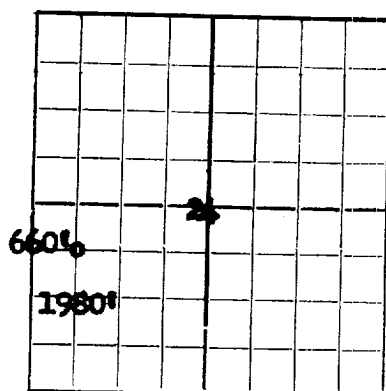


N.

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.

Magnolia Petroleum Company

Stephens-Estate

Well No. 1 in SW/4 of Sec. 24, T. 21-S
R. 37-E, N. M. P. M., WILDCAT Field, Lea County.
Well is 1980' North South of the North line and 660 feet East West of the East line of Sec. 24
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Stephens-Estate, Address Wichita Falls, Texas
If Government land the permittee is _____, Address _____
The Lessee is Magnolia Petroleum Company, Address Box 727, Kermit, Texas
Drilling commenced March 21, 19 52. Drilling was completed May 30, 19 52
Name of drilling contractor J. C. Grain, Address Dallas, Texas
Elevation above sea level at top of casing 3426 feet.
The information given is to be kept confidential until _____ 19 ____.

OIL SANDS OR ZONES

No. 1, from _____ to _____ 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
10-3/4	32.85#	8 VT	Gr "B" REX	329'	HQWCo	- - -	- -	- -	Surface
7-5/8	24.00#	8 RT	H-40	3145'	HQWCo	- - -	- -	- -	Intermediate
5-1/2	16.87#	Hydr-111	J-55	4481'	HQWCo	- - -	7035	7069	Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4	329	250-25	Pump & Plug	- - -	- - - - -
9-7/8	7-5/8	3145	1155	Pump & Plug	- - -	- - - - -
6-3/4	5-1/2	7481	724-85 50	Pump & Plug	- - -	- - - - -

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
		Acid	4000 Gal.		7168-98	
		Acid	38000 Gal.		7035-69	

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 0 feet to 7481 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing 7-10-52 19 ____
The production of the first 24 hours was 122.86 barrels of fluid of which 100 % was oil; - - - % emulsion; - - - % water; and - - - % sediment. Gravity, Be 39.5° @ 60°
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, 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 28thKermit, Texas July 24, 1952
Place Dateday of July, 19 52Name W. A. SullivanPosition District SuperintendentRepresenting Magnolia Petroleum Company
Company or Operator

My Commission expires _____

Address Box 727, Kermit, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	18	18	Surface Caliche
18	1210	1192	Red Bed
1210	1373	163	Red Bed and Shells
1373	1495	122	Red Rock and Anhydrite
1495	1995	500	Salt and Shells
1995	2534	539	Salt and Anhydrite
2534	3125	591	Anhydrite
3125	3244	119	Lime
3244	3362	118	Lime and Anhydrite
3362	3730	368	Lime
3730	3780	50	No Formation Logged
3780	3987	207	Lime
3987	4026	39	No Formation Logged
4026	4988	962	Lime
4988	5053	65	No Formation Logged
5053	5133	80	Lime
5133	5185	52	No Formation Logged
5185	5607	422	Lime
5607	5655	48	No Formation Logged
5655	5681	26	Lime
5681	5738	57	Cored
5738	5739	1	No Formation Logged
5739	5755	16	Cored
5755	5812	57	Cored
5812	5871	59	Cored
5871	5892	21	No Formation Logged
5892	6084	192	Lime
6084	6125	41	No Formation Logged
6125	6220	95	Lime
6220	6279	59	Cored
6279	6338	59	Cored
6338	6397	59	Cored
6397	6400	3	No Formation Logged
6400	7068	668	Lime
7068	7127	59	Cored
7127	7186	59	Cored
7186	7221	35	Cored
7221	7280	59	Cored
7280	7317	37	Cored
7317	7352	35	Cored
7352	7388	36	Cored
7388	7420	32	Cored
7420	7422	2	No Formation Logged
7422	7481	59	Cored