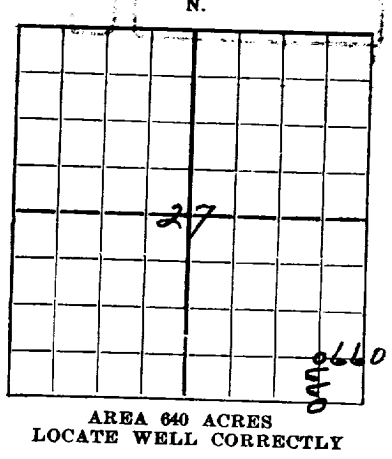
DUPLICATE

FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
OIL CONSERVATION COMMISSION
HOBBS, N. M.

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.

Magnolia Petroleum Company (Company or Operator) J. C. Maxwell (Lease)

Well No. 1 in SE/4 of Sec. 27, T. 14-S R. 37-E, N. M. P. M., Denton Field, Lea County.

Well is 660 feet North of the South line and 660 feet west of the East line of Section 27

If State land the oil and gas lease is No. _____ Assignement No. _____

If patented land the owner is J.C. Maxwell & H.H. Wilkinson, Address Ft. Worth Nat'l Bank Bldg. Fort Worth, Texas

If Government land the permittee is _____, Address _____

The Lessee is Magnolia Petroleum Company, Address Box 727, Kermit, Texas

Drilling commenced January 3 1952. Drilling was completed June 9 1952

Name of drilling contractor Sabine Drilling Co, Address Shreveport, Louisiana

Elevation above sea level at top of casing 3818' Gr. 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	PERFORATED TO	PURPOSE
10-3/4	29#	PE Spiral	Weld	462	Reese				Surface
7-5/8	24#	8-RT	N-40						
7-5/8	26,40#	8-RT	Jp55	4820	Reese				Intermediate
5-1/2	20#	Rnl	N-80				12595	12630	
5-1/2	17#	Rnl	N-80	7963	Reese		12540	12575	Oil String

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	462	375-60	Pump & Plug		
9-7/8	7-5/8	4820	2750-200	Pump & Plug		
6-3/4	5-1/2	12670	450-5	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
1500 Gals		20% Special Low Tension Acid		July 4, 1952,	12595-12630,	

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 12670 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing July 5, 19 52

The production of the first 24 hours was 405.70 barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, Be 45.4 @ 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 9th day of July, 19 52

L. M. HILL, Notary Public In and for Winkler County, Texas

My Commission expires June 1, 1953

Kermit, Texas (Place) July 9, 1952 (Date)

Name [signature]

Position District Superintendent

Representing Magnolia Petroleum Company (Company or Operator.)

Address Box 727, Kermit, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	210	210	Sand and shells
210	462	252	Red bed and shells
462	838	376	No formation logged
838	1395	557	Red bed
1395	1965	570	Red bed and shale
1965	2135	170	Red bed and shells
2135	2330	195	Anhydrite
2330	2625	295	Anhydrite and salt
2625	2950	325	Salt and shells
2950	3165	215	Anhydrite and salt
3165	3250	85	Anhydrite, salt and shale
3250	3712	462	Anhydrite
3712	3790	78	Anhydrite, gyp and shells
3790	4195	405	Anhydrite and gyp
4195	4414	219	Anhydrite
4414	4655	241	Anhydrite and gyp
4655	4725	70	Anhydrite
4725	4820	95	Lime
4820	5486	666	Lime
5486	5565	79	Sand and lime
5565	5648	83	Sand
5648	5867	219	Sand and lime
5867	5937	70	Shale and lime
5937	6010	73	Lime
6010	6131	121	Shale and lime
6131	6201	70	Lime
6201	6338	128	Sand and lime
6338	6378	40	Lime
6378	6606	228	Sand and lime
6606	6660	54	Lime
6660	7271	611	Sand and lime
7271	7303	32	Lime
7303	7401	98	Sand and lime
7401	7443	42	Lime
7443	7550	107	Sand and lime
7550	7600	50	Lime
7600	7637	37	Sand and lime
7637	8354	717	Lime
8354	8493	139	Lime and shale
8493	8517	24	Dolomite and shale
8517	8735	218	Shale and lime
8735	8770	35	Dolomite and chert
8770	8812	42	Shale and lime
8812	8840	28	Shale
8840	9300	460	Shale and lime
9300	9340	40	Lime and shale
9340	9381	41	No formation logged
9381	9403	22	Lime
9403	9406	3	No formation logged
9406	9461	55	Cored
9461	9584	123	Lime
9584	9789	205	Lime and chert
9789	9844	55	Lime
9844	9890	46	Lime and shale
9890	9905	15	No formation logged
9905	10025	120	Shale and lime
10025	10035	10	No formation logged
10035	10102	67	Lime and shale
10102	10120	18	No formation logged
10120	10206	86	Shale and lime
10206	10372	166	Lime
10372	10395	23	Lime and chert
10395	10431	36	Chert and lime
10431	10459	28	Lime, shale and chert
10459	10505	46	Lime and chert
10505	10515	10	Chert
10515	10572	57	Chert and lime
10572	10590	18	Lime, chert and sand
10590	10615	25	Lime, shale and sand
10615	11135	520	Lime and shale
11135	11274	139	Lime
11274	11370	96	Lime and shale
11370	11384	15	Sand and lime
11385	11395	10	Lime
11395	11411	16	Lime and sand
11411	11475	64	Lime
11475	11534	59	Lime and chert
11534	11649	115	Lime and shale
11649	11696	47	Shale
11696	11731	35	Shale and lime
11731	11739	8	Lime
11739	11775	36	Lime and chert
11775	11792	17	Lime and sand
11792	11805	13	Lime and chert
11805	11912	107	Chert
11912	11920	8	Lime and chert
11920	11934	14	Chert
11934	11950	16	Shale and chert
11950	11980	30	Lime and shale
11980	12052	72	Lime
12052	12058	6	Lime and chert stringers
12058	12284	226	Lime
12284	12309	25	Lime and chert
12309	12420	111	Lime
12420	12479	59	Lime and shale
12479	12491	12	Shale
12491	12501	10	Lime
12501	12507	6	Shale and lime
12507	12515	8	Shale
12515	12518	3	Shale and lime
12518	12536	18	Shale
12536	12559	23	Lime
12559	12614	55	Cored
12614	12616	2	No formation logged
12616	12670	54	Cored