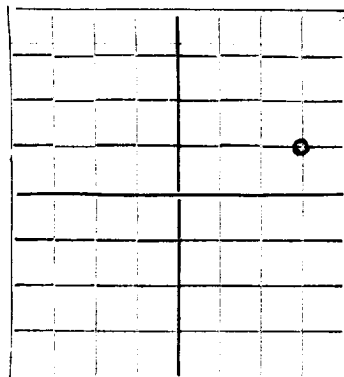


N.

FORMATION RECORD
NEW MEXICO OIL CONSERVATION COMMISSIONAREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

30-025-12454

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 Co.

Box 337, Odessa, Texas.

Company or Operator
Hanna Sec 7 Well No. 1 in NE1 of Sec. 7, T. 26S
Lease R. 38E, N. M. P. M., East of Jal. (Wildcat) Field, Lea County.
Well is 1980 feet south of the North line and 660 feet west of the East line of Sec 7
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 Las Cruces #950198 Address Roswell, New Mexico.
The Lessee is Magnolia Petroleum Co. Address Box 900, Dallas, Texas.
Drilling commenced 4-7-37 19 Drilling was completed 7-14-37 19
Name of drilling contractor Magnolia Petroleum Co. Address Box 337, Odessa, Texas.
Elevation above sea level at top of casing 3058 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from None 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 20' to 102' feet. Sand & Shells Drlg W/
No. 2, from 320' to 346' feet. Shells & Sand Rotary
No. 3, from 346' to 350' feet. Sand no Test
No. 4, from 3848' Drlg W/ Rotary No test to 3914' feet. 2 Bbls per 24 Hrs.
3910' 20 Bbls per 24 Hrs.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10-3/4	40#	8	LN	1385'	Cement Guide		none	Shut off Surf. water & Cavings

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 1/2	10-5/4	1385'	450	374'	11 1/2	28 Tons

PLUGS AND ADAPTERS

Heaving plug—Material None 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
None						

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.
None

TOOLS USED

Rotary tools were used from Top feet to 1385' feet, and from feet to feet
Cable tools were used from 1385 feet to 4050 feet, and from feet to feet

PRODUCTION

Put to producing None Dry Hole, 19
The production of the first 24 hours was 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

Otis A. Keller, Driller Henry R. West, Driller
Jess D. Pierce, Driller Guy Hinton, Tool Dresser, 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 19th day of July, 1937
Notary Public.
My Commission expires 6-1-39
Odessa, Texas. 7-19-37
Name R. Y. Harrison
Position Supt.
Representing Magnolia Petroleum Co.
Company or Operator
Address Box 337, Odessa, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Sand
20	102	82	Sand & Shells
102	320	218	Red Rock
320	346	26	Shells & Sand
346	350	4	Sand
350	435	85	Lime & Red Rock
435	463	28	Shells & Red Rock
463	492	29	Shale
492	551	59	Red Rock & Shale
551	610	59	Red Rock & Shells
610	620	10	Shale
620	640	20	Hard Sandy Lime
640	650	10	Red Rock
650	661	11	Shale
661	700	39	Red Rock
700	786	86	Sand
786	827	41	Red Rock
827	872	45	Shells & Red Rock
872	950	78	Anhydrite
950	970	20	Russler Lime
970	988	18	Broken Anhydrite
988	1040	52	Red Rock & Gyp
1040	1137	97	Red Rock & Anhydrite
1137	1157	20	Red Rock & Gyp
1157	1175	18	Red Rock & Shale
1175	1206	31	Anhydrite
1206	1225	19	Lime & Anhydrite
1225	1258	33	Anhydrite
1258	1290	32	Sand & Anhydrite
1290	1320	30	Lime
1320	1360	40	Anhydrite
1360	1372	12	Lime
1372	1380	8	Red Rock
1380	1383	3	Salt
1383	1435	52	Anhydrite & Salt
1435	1455	20	Salt
1455	1470	15	Potash & Salt
1470	1475	5	Red Rock
1475	1500	25	Salt
1500	1550	50	Anhydrite
1550	1585	35	Anhydrite & Salt
1585	1590	5	Blue Shale
1590	1600	10	Anhydrite
1600	1605	5	Salt
1605	1635	30	Anhydrite
1635	1640	5	Salt
1640	1675	35	Anhydrite
1675	1840	165	Salt & Anhydrite
1840	2000	160	Salt & Potash
2000	2060	60	Anhydrite
2060	2110	50	Salt & Red Rock
2110	2145	35	Anhydrite & Salt
2145	2185	40	Salt & Potash
2185	2235	50	Salt & Anhydrite
2235	2270	35	Salt & Potash
2270	2295	25	Anhydrite
2295	2300	5	Salt
2300	2310	10	Anhydrite
2310	2325	15	Salt
2325	2342	17	Anhydrite
2342	2345	3	Blue Shale
2345	2355	10	Grey Lime
2355	2490	135	Salt & Anhydrite
2490	2505	15	Salt & Potash
2505	2520	15	Salt & Anhydrite
2520	2550	30	Anhydrite
2550	2690	140	Salt
2690	2715	25	Salt & Anhydrite
2715	2786	71	Anhydrite
2786	2788	2	Red Rock
2788	2830	42	Anhydrite
2830	2893	63	Brown Lime
2893	2925	32	Anhydrite
2925	2941	16	Brown Lime
2941	2956	15	Anhydrite
2956	2978	22	Red Rock
2978	2994	16	Anhydrite
2994	3017	23	Anhydrite & Red Rock
3017	3080	63	Anhydrite
3080	3095	15	Grey Lime
3095	3110	15	Red Rock & Anhydrite
3110	3115	5	Grey Lime
3115	3122	7	Anhydrite
3122	3130	8	Grey Lime
3130	3153	23	Anhydrite
3153	3160	7	Red Rock
3160	3192	32	Broken Lime
3192	3225	33	Anhydrite
3225	3290	65	Grey Lime
3290	3300	10	Anhydrite
3300	3401	101	Brown Lime
3401	3410	9	Grey Lime & Anhydrite
3410	3445	35	Brown Lime
3445	3455	10	Grey Lime & Anhydrite
3455	3478	23	Brown Lime
3478	3485	8	Anhydrite
3485	3495	9	Grey Lime
3495	3505	10	Brown Lime
3505	3518	13	Anhydrite
3518	3591	73	Brown Lime
3591	3612	21	Grey Lime
3612	3624	12	Brown Lime
3624	3643	19	Grey Lime
3643	3672	29	Brown Lime
3672	3687	155	Grey Lime
3687	3690	3	Blue Shale
3690	3914	224	Grey Lime
3914	3935	21	Sandy Shale
3935	3962	27	Grey Lime
3962	3966	4	Sandy Shale
3966	4030	64	Grey Lime T.D.