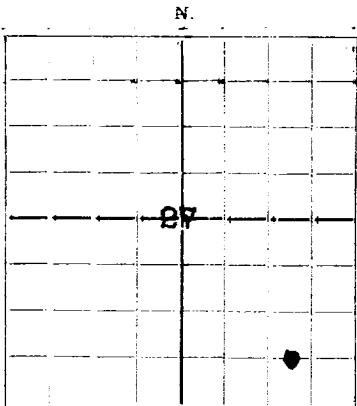


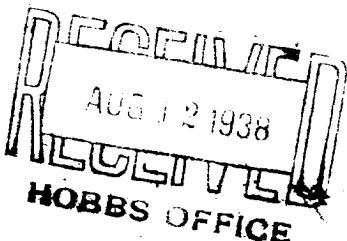
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Lem Peters Midland, Texas

Company or Operator Address

Laura J. May Well No. 2 in SE 1/4 of Sec. 27 T. 22S

R. 37E N. M. P. M. Penrose Lea County.

Well is 4620 feet south of the North line and 990 feet west of the East line of Sec. 27-22-37

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is L. J. May Address Dallas, Texas

If Government land the permittee is Address

The Lessee is Lem Peters Address Midland, Texas

Drilling commenced June 14, 1938 19 Drilling was completed August 3, 1938, 19

Name of drilling contractor Lem Peters Address Midland, Texas

Elevation above sea level at top of casing 3322 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3535 to 3635 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 118 to 142 feet. 24

No. 2, from 190 to 240 feet. 50

No. 3, from 800 to 830 feet. 830

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
15 1/2	125	8		125	Tex. Pat.			
12 1/2	50	8		450	"			
10	35	8		800	"			
8 5/8	28	8		1164	"			
7	22	8		3364	"			

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"	125'	75	Pump & Plug		
10	8 5/8	1164	100	" "		
8	7	3347	150	" "		
5						

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
5	Tin	Explosive	400 qts.	8/3/38	3635-3636	3610

Results of shooting or chemical treatment Well Flowed

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to 3651 feet, and from feet to feet

PRODUCTION

Put to producing August 3, 1938

The production of the first 24 hours was 460 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be 41

If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas.

Rock pressure, lbs. per sq. in.

EMPLOYEES

T. C. Teenor Driller R. Thacker Driller

L. P. Horner 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 12 day of Aug, 1938

Patricia Mahoney Notary Public

My Commission expires 10-24-39

Hobbs, N.M. Aug. 12 '38

Name Lem Peters

Position Owner

Representing Lem Peters

Company or Operator

Address Midland, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
20	40	20	Caliche
40	60	20	Red Shale
60	118	58	Red Rock
118	142	24	Water Sand
142	150	8	Red Rock
150	190	40	Red Rock
190	240	50	Sand
240	245	5	Water, Blue Shale
245	260	15	Red Rock
260	270	10	Gyp, Hard
270	275	5	Red Rock
275	500	225	Red Rock
500	510	10	Blue Shale
510	535	25	Blue Shale
535	560	25	Red Rock
560	575	15	Blue Mud
575	615	40	Red Rock
615	665	50	Red Rock
665	725	60	Blue Shale
725	740	15	Sandy Shale
740	745	5	Sand, Water
745	800	55	Blue Shale
800	830	30	Sand & Water
830	835	5	Blue Shale
835	850	15	Red Rock
850	870	20	Sand
870	915	45	Shale, Broken
915	1135	220	Red Rock
1135	1145	10	Anhydrite
1145	1230	85	Anhydrite
1230	1285	55	Salt & Anhydrite
1285	1335	50	Salt, Anhydrite, and Red Rock
1335	1375	40	Anhydrite, Salt, and Red Rock
1375	1455	80	Salt & Red Rock
1455	1470	15	Salt
1470	1505	35	Anhydrite
1505	1515	10	Salt
1515	1575	60	Anhydrite & Salt
1575	1595	20	Salt & Anhydrite
1595	1620	25	Anhydrite
1620	1630	10	Potash
1630	1970	340	Salt, Anhydrite, & Potash
1970	1975	5	Potash
1975	1980	5	Salt
1980	2080	100	Salt & Potash
2080	2090	10	Anhydrite
2090	2110	20	Anhydrite & Potash
2110	2125	15	Anhydrite
2125	2140	15	Anhydrite & Salt
2140	2190	50	Salt & Shell
2190	2235	45	Salt & Potash
2235	2265	30	Salt
2265	2280	15	Anhydrite
2280	2410	130	Salt & Anhydrite
2410	2455	25	Salt & Potash
2455	2900	445	Anhydrite
2900	3120	220	Lime & Anhydrite
3120	3615	495	Lime
3615	3621	6	Sand
3621	3650	29	Lime