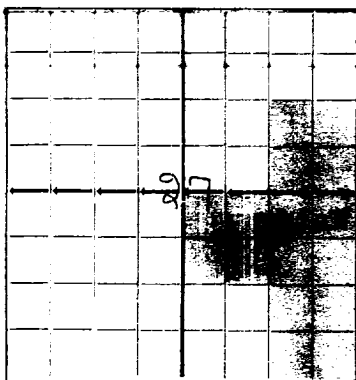
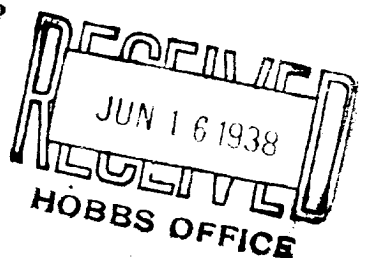


N.

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.

DUPLICATE

Lem Peters

P.O. Box 950

Midland, Texas

Company or Operator
Laura J. May #1 Well No. **1** in **NW 1/4 of SE 1/4** of Sec. **27**, T. **22S**
 Lease
 R. **37E**, N. M. P. M., **Penrose** Field, **Lea** County.
 Well is **3300** feet south of the North line and **1980** 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 **Laura J. May**, Address **Dallas, Texas**
 If Government land the permittee is _____, Address _____
 The Lessee is **Lem Peters**, Address **Midland, Texas**
 Drilling commenced **April 4, 1938**, Drilling was completed **June 8, 1938**
 Name of drilling contractor **Lem Peters**, Address **Midland, Texas**
 Elevation above sea level at top of casing **3229** feet.
 The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from **3537** to **3639** 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 **45** to **70** feet. **60**
 No. 2, from **140** to **150** feet. **100**
 No. 3, from **715** to **735** feet. **500**
 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	60	8		115	Tex. Pat.			
13	50	8		390	" "			
10	40	8		800	" "			
8 5/8 29		10		1145	" "			
7	22	10		3360	" "			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18	15 1/2	115	100	Pump & Plug		
10	8 5/8	1145	150	" "		
8	7 OD	3360	150	" "		

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
4 in.	Tin	Nitro-Glycerine	280 qts.	6-1-38	3535-3639	3610

Results of shooting or chemical treatment **Well increased from 250 barrels natural to 1000 barrels.**

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 **3639** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 19____
 The production of the first 24 hours was _____ 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 **J. A. Kiffmeyer**, Driller
R. C. Green, Driller **F. E. Bucy**, 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 **15th**

Midland, Texas June 15, 1938

day of **June**, 19 **38**Name **Beverly Chambers**Position **Secretary**Representing **Lem Peters**

Company or Operator

My Commission expires **June 1, 1939**Address **Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Caliche
20	45	25	Sand
45	70	25	Red Rock
70	80	10	Sand 4 Bailers of Water
80	90	5	Red Rock
90	100	10	Sandy Lime
100	140	40	Red Rock
140	150	10	Sand
150	180	30	Red Rock
180	185	15	Blue Shale
185	225	30	Sand
225	270	45	Red Rock
270	280	10	Sand
280	490	210	Red Rock
515	535	20	Blue Shale
535	555	20	Red Rock
555	575	20	Blue Shale
575	660	85	Red Rock
660	690	30	Sandy Lime
690	715	25	Red Rock
715	735	20	Sand & Little Water
735	740	15	Sand
740	775	35	Blue Shale
775	800	25	Red Sand
800	850	50	Blue Shale
850	880	30	Red Rock
880	900	20	Sandy Lime
900	910	10	Red Rock
910	925	15	Sandy Shale
925	985	60	Red Rock
985	1000	15	Anhydrite
1000	1005	5	Red Sandy Shale
1005	1115	110	Red Rock
1115	1125	10	Gyp Shells & Red Rock
1125	1225	100	Anhydrite
1225	1250	25	Salt
1250	1270	20	Anhydrite
1270	1280	10	Salt
1280	1285	5	Red Rock
1285	1295	10	Anhydrite
1295	1315	20	Salt & Shells
1315	1340	25	Red Rock
1340	1350	10	Anhydrite
1350	1365	15	Red Rock
1365	1375	10	Anhydrite
1375	1385	10	Red Rock
1385	1460	75	Salt & Anhydrite Shells
1460	1490	30	Anhydrite
1490	1493	3	Red Rock
1493	1580	87	Salt
1580	1605	25	Anhydrite
1605	1665	60	Salt
1665	1675	10	Potash
1675	1680	5	Salt
1680	1725	45	Anhydrite & Potash
1725	1735	10	Potash
1735	1745	10	Red Rock
1745	1765	20	Potash
1765	1780	15	Anhydrite
1780	1795	15	Salt
1795	1800	5	Potash
1800	1805	5	Red Rock
1805	1840	35	Salt
1840	1890	50	Anhydrite & Potash
1890	1925	35	Anhydrite
1925	1930	15	Red Rock
1930	1975	45	Salt
1975	1980	15	Red Rock
1980	1990	10	Salt
1990	2100	20	Anhydrite
2100	2155	55	Salt
2155	2195	40	Salt & Anhydrite
2195	2450	245	Anhydrite & Salt
2450	2455	5	Potash
2455	2550	95	Anhydrite
2550	2635	85	Lime
2635	2700	65	Anhydrite
2700	2715	15	Red Rock & Anhydrite
2715	2735	20	Anhydrite
2735	2740	15	Red Rock
2740	2785	45	Anhydrite
2785	2795	10	Lime
2795	2820	25	Anhydrite
2820	2830	10	Lime
2830	2850	20	Grey Shale
2855	2865	10	Anhydrite
2865	3230	365	Lime
3230	3240	10	Blue Shale
3240	3250	10	Grey Lime
3250	3270	20	Anhydrite
3270	3295	25	Broken Lime
3295	3310	15	Lime
3310	3360	50	Grey Lime
3360	3394	34	Lime
3394	3411	17	White Lime
3411	3495	74	Grey Lime
3485	3493	8	Brown Lime
3493	3563	60	Lime
3563	3571	8	Sand
3571	3588	17	Sand
3588	3624	56	Grey Lime
3624	3629	5	Sandy Lime
3629	3631	2	Bentonite
3631	3634	3	Blue Shale
3634	3637	3	Grey Lime
3637	3639	2	Blue Shale