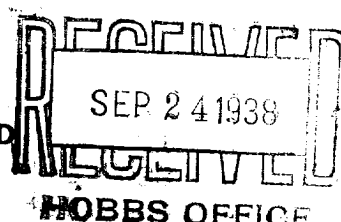


N.

NEW MEXICO OIL CONSERVATION COMMISSION

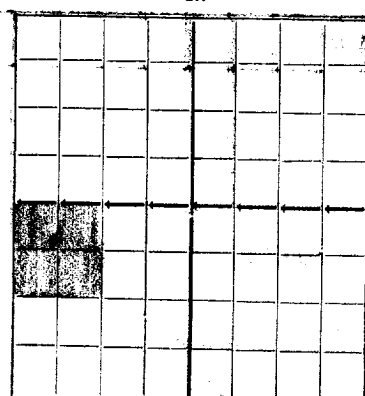
Santa Fe, New Mexico

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.

DUPLICATE



AREA 640 ACRES
LOCATE WELL CORRECTLY

Lem Peters

Midland, Texas

Company or Operator
M. W. Coll Well No. 1 in SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 26, T. 22S
Lease
R. 37E, N. M. P. M., Penrose Field, Lea County.
Well is 4390 feet south of the North line and 4950 feet west of the East line of Sec. 26-22-37
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is M. W. Coll Address Roswell, N.M.
If Government land the permittee is Address
The Lessee is Lem Peters Address Midland, Texas
Drilling commenced August 8, 1938 Drilling was completed Sept. 12, 1938
Name of drilling contractor Olson Drill, Co. & Address Midland, Texas.
Lem Peters
Elevation above sea level at top of casing 3326 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3560 to 3660 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 74 to 125 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	40.5	8	Natl.	203'	Larkin			
7 O.D.	22	10	Beth.	3356	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	10 3/4	203	175	Pump & Plug		
8	7 O.D.	3356	250	" "		

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	Nitro- Gly.	510	9-10-38	3560-3685	3685

Results of shooting or chemical treatment Flow increased from 50 barrels to 150 after shot.

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 3367 feet, and from feet to feet
Cable tools were used from 3367 feet to 3685 feet, and from feet to feet

PRODUCTION

Put to producing 19
The production of the first 24 hours was 150 (?) barrels of fluid of which 100 % 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

J. D. Whatley Driller L. T. Toombs Driller
H. Schmeer Driller Billy Willcox 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 25th

day of September, 1938

Notary Public

My Commission expires June 1 - 1939

Midland, Texas Sept. 23, 1938

Place

Date

Name Beverly Chambers

Position Secretary

Representing Lem Peters

Company or Operator

Address Midland, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	74	74	Caliche
74	125	51	Sand and shell
125	220	95	Caliche, Red Bad and shells
220	588	368	Red Bed and shells
588	770	182	Red Bed, Shale and Sand
770	1071	301	Red Bad and shells
1071	1126	55	Red Bed and shale
1126	1196	70	Anhydrite
1196	1779	583	Anhydrite and salt streaks
1779	1989	210	Salt, Anhydrite and shells
1989	2330	341	Anhydrite and salt
2330	2455	125	Salt, Anhydrite and shells
2455	2505	50	Anhydrite
2505	2890	385	Anhydrite and Gypsum
2890	3214	324	Lime
3214	3232	18	Lime and Gypsum
3232	3367	135	Lime
3367	3420	53	Lime
3420	3440	20	Sandy Lime
3440	3535	95	Broken Lime
3535	3560	25	Lime
3560	3565 1/2	5	Sand
3565	3580	15	Sandy Lime, Broken
3580	3595	15	Lime
3595	3600	5	Sand
3600	3605	5	Sandy Lime
3605	3656	51	Lime
3656	3660	4	Lime and Sand
3660	3665	5	Sand
3665	3685	20	Lime