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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD

APR 26 1962

D. C. C.

ARTESIA OFFICE

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

LEONARD OIL COMPANY

STATE B-10714

(Company or Operator) (Lease)

Well No. 4, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 27, T. 17S, R. 29E, NMPM.

Wildcat Pool, Eddy County.

Well is 660 feet from west line and 330 feet from south line

of Section 27. If State Land the Oil and Gas Lease No. is B-10714

Drilling Commenced 4-9-62, 19..... Drilling was Completed 4-19, 19..... 62

Name of Drilling Contractor Yates Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head GL 3530 - KB 3540 The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from.....to..... None 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..... None.....feet.

No. 2, from.....to..........feet.

No. 3, from.....to..........feet.

No. 4, from.....to..........feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	New	800	Float			Surface

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11 1/4	8 5/8	800	235	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None

Well was drilled to 6515.

P & A

Result of Production Stimulation.....

.....Depth Cleaned Out.....

WORD OF DRILL-STEM AND SPECIAL TE

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 6915 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19.

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.		T. Devonian	T. Ojo Alamo		
T. Salt.	280	T. Silurian	T. Kirtland-Fruitland		
B. Salt.	695	T. Montoya	T. Farmington		
T. Yates		T. Simpson	T. Pictured Cliffs		
T. 7 Rivers		T. McKee	T. Menefee		
T. Queen	1843	T. Ellenburger	T. Point Lookout		
T. Grayburg		T. Gr. Wash.	T. Mancos		
T. San Andres	2631	T. Granite	T. Dakota		
T. Glorieta		T.	T. Morrison		
T. Drinkard		T.	T. Penn.		
T. Tubbs		T.	T.		
T. Abo		T.	T.		
T. Penn.		T.	T.		
T. Miss.		T.	T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	280	280	Surface sand & red beds	<div>OIL CONSERVATION COMMISSION ARTESIA DISTRICT OFFICE No. Copies Received OPERATOR SANTA FE PRODUCTION OFF STATE LAND U. S. G. S. TRANSPORTER FILE BUREAU OF</div>			
280	695	415	Salt				
695	885	190	Anhy				
885	970	85	Anhy & red rock				
970	2150	1180	Anhy				
2150	2630	480	Dolo & sand				
2630	2750	120	Dolo				
2750	2800	50	Sand				
2800	4150	1350	Dolo				
4150	4700	550	Dolo & sand				
4700	4800	100	Dolo				
4800	4920	120	Sand & Dolo				
4920	5300	380	Dolo				
5300	5500	200	Sand & Dolo				
5500	6010	510	Dolo				
6010	6090	80	Sand & Dolo				
6090	6515	425	Dolo				
6515	TD						

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator. LEONARD OIL COMPANY
Name. Fowler Hix
Address. P.O. Box 400-Roswell, N.M.
Position or Title. General Manager

ORIGINAL SIGNED BY
FOWLER HIX
GENERAL MANAGER
April 24, 1962
(Date)