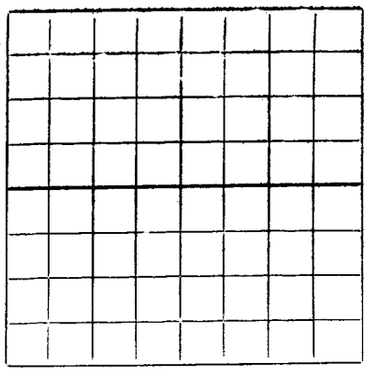
N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

(Revised 7/1/58)
(Form C-106)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1960 SEP 20 AM 10 38

WELL RECORD

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.

Olsen Oils, Incorporated (Company or Operator) Clift (Lease)

Well No. 4, in SE/SE ¼ of SE ¼, of Sec. 8, T. 23S, R. 37E, NMPM.

Langlie Mattix Pool, Lea County.

Well is 330 feet from South line and 330 feet from East line of Section 8. If State Land the Oil and Gas Lease No. is .....

Drilling Commenced 3-7-60, 19..... Drilling was Completed 3-19, 19 60

Name of Drilling Contractor Fred Pool Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3326.3 The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 3480 to 3590 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 ..... 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
10-3/4	32.75	NEW	300.6	Howco			Surface
5-1/2	15	NE	3624	Howco		3480-3590	Oil String

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"	10-3/4	313.6	300	Howco		
7-7/8	5-1/2	3634	620 sx 50-50 pozmix + 30 sx latex			

RECORD OF PRODUCTION AND STIMULATION

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

1250 gal mud acid +40,000 gal lease oil + 36,000 # 20/40 sand

Result of Production Stimulation 7BOPD + 1/2 BWPD on pump

Depth Cleaned Out 3621

RECORD 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 3435 feet, and from ..... feet to ..... feet.

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

PRODUCTION

Put to Producing 6-17, 19[illegible]

OIL WELL: The production during the first 24 hours was 7.5 barrels of liquid of which 93.3 % was was oil; ..... % was emulsion; 6.7 % water; and ..... % was sediment. A.P.I. Gravity 34.2

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	1[illegible]	T. Devonian		T. Ojo Alamo	
T. Salt	1302	T. Silurian		T. Kirtland-Fruitland	
B. Salt	2[illegible]	T. Montoya		T. Farmington	
T. Yates	2600	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	2943	T. McKee		T. Menefee	
T. Queen	3267	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres		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	1090	1090	Caliche, red beds				
1090	1302	212	Anhy, red beds				
1302	2413	1111	Salt, anhy, potash				
2413	2600	187	Dolo and anhy				
2600	2943	343	Dolo, shale, sand				
2943	3490	547	Dolo with sand stringers				
3490	3635	145	Sand with dolo stringers				
	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.

September 19, 1950
(Date)

Company or Operator Lea Oils, Inc. Address Box 601, Hobbs, New Mexico

Name J. Dewey Watson Position or Title Engineer