

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## 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.

Ralph Lowe

(Company or Operator)

Lawton State

(Lease)

Well No. 1, in SW  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 32, T. 11-S, R. 38-E, NMPM.  
Undesignated Pool, Lea County.

Well is 660 feet from South line and 660 feet from West line  
of Section 32. If State Land the Oil and Gas Lease No. is State E-7402

Drilling Commenced March 30, 1956 Drilling was Completed June 18, 1956

Name of Drilling Contractor Lowe Drilling Company

Address Box 832 Midland, Texas

Elevation above sea level at Top of Tubing Head 3877 The information given is to be kept confidential until  
\_\_\_\_\_, 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 11954 to 12016 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 none 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
13-3/8	50	New	370	reg			Surface
8-5/8	32	New	4495	reg			Salt
5-1/2	20	New	12016	reg			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
17	13-3/8	370	350	Halliburton		
12-1/4	8-5/8	4495	2000	Halliburton		
7-7/8	5-1/2	12016	1200	Halliburton		

## RECORD OF PRODUCTION AND STIMULATION

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

Washed with 500 gals. mud acid

Result of Production Stimulation 1248 B.O.P.D. Initial potential

Depth Cleaned Out \_\_\_\_\_

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 12016 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 20, 1956

OIL WELL: The production during the first 24 hours was 1248 barrels of liquid of which 99.8% was oil; .2% was emulsion; % water; and % was sediment. A.P.I. Gravity 47.2

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.	2220		T. Devonian	11956	T. Ojo Alamo
T. Salt.	2300		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2970		T. Montoya		T. Farmington
T. Yates	3030		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3180		T. McKee		T. Menefee
T. Queen	3755		T. Ellenburger		T. Point Lookout
T. Grayburg	4040		T. Gr. Wash.		T. Mancos
T. San Andres	4410		T. Granite		T. Dakota
T. Glorieta	5857		T.		T. Morrison
T. Drinkard	7100		T.		T. Penn.
T. Tubbs	7805		T.		T.
T. Abo	9100		T.		T.
T. Penn.	11350		T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	70		Caliche & rock				
70	348		Red Rock				
348	2130		Red Beds				
2130	2675		Anhy.				
2675	3440		Salt & anhy.				
3440	4500		Anhy.				
4500	8070		Lime				
8070	8440		Lime & shale				
8440	11030		Lime				
11030	11850		Lime & chert				
11850	12016		Lime				

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 Ralph Lowe Address Box 832 Midland, Texas June 21, 1956  
Name Position or Title Agent