



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 QUINTUPPLICATE. If State Land submit 6 Copies

Ralph Lowe

(Company or Operator)

Lawton State

(Lease)

Well No. 4, in NE 1/4 of SW 1/4, of Sec. 32, T. 11-S, R. 38-E, NMPM.

North Gladiola Devonian

Pool,

Lea

County.

Well is 1980 feet from West line and 1980 feet from South line

of Section 32 If State Land the Oil and Gas Lease No. is E-7402

Drilling Commenced March 21, 1957 Drilling was Completed May 22, 1957

Name of Drilling Contractor Lowe Drilling Company

Address Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head 3894 D.F. The information given is to be kept confidential until 19

### OIL SANDS OR ZONES

No. 1, from 11996 to 12030 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
13 3/8	50	New	346	Regular			Surface
8 5/8	32	New	4452	Regular			Salt
5 1/2	17-20	New	12030	Regular		11996-12010	Oil

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
19	13 3/8	346	425	Pump		
11	8 5/8	4452	2050	Pump		
7 7/8	5 1/2	12030	1300	Pump		

### RECORD OF PRODUCTION AND STIMULATION

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

Treated with 500 gal. mud acid.

Result of Production Stimulation

Dentth Cleaned Out

# RECORD OF DRILL-STEM AND SPECIAL TEST

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 12030 feet, and from feet to feet  
 Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to Producing May 26, 1957

OIL WELL. The production during the first 24 hours was 2448 barrels of liquid of which 99.9% was oil; % was emulsion; % water; and .01% 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

T. Anhy. 2265  
 T. Salt 2310  
 B. Salt 2970  
 T. Yates 3050  
 T. 7 Rivers  
 T. Queen  
 T. Grayburg  
 T. San Andres 4431  
 T. Glorieta 5880  
 T. Drinkard  
 T. Tubbs 7120  
 T. Abo 7820  
 T. Penn  
 T. Miss 11362

T. Devonian 11994  
 T. Silurian  
 T. Montoya  
 T. Simpson  
 T. McKee  
 T. Ellenburger  
 T. Gr. Wash  
 T. Granite  
 T.  
 T.  
 T.  
 T.  
 T.

### Northwestern New Mexico

T. Ojo Alamo  
 T. Kirtland-Fruitland  
 T. Farmington  
 T. Pictured Cliffs  
 T. Menefee  
 T. Point Lookout  
 T. Mancos  
 T. Dakota  
 T. Morrison  
 T. Penn  
 T.  
 T.  
 T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	330		Caliche & gravel				
330	2230		Red shale & sand				
2230	2310		Anhy.				
2310	2970		Salt				
2970	3040		Anhy.				
3040	3180		Sand & anhy.				
3180	3900		Salt				
3900	4420		Anhy., salt & sand				
4420	9100		Dolo.				
9100	11000		Limestone				
11000	11360		Shale & sand				
<del>11360</del>	<del>11994</del>		<del>SHALE</del>				
11360	11920		Lime & Shale				
11920	11994		Shale				
11994	12030		Dolo.				
				T.D.			

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  
 Name Position or Title Agent  
 May 27, 1957 (Date)