



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. If State Land submit 6 Copies

R. OLSEN

(Company or Operator)

OLSEN-PHILLIPS

(Lease)

Well No. 2, in NW  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 6, T. 25S, R. 37E, NMPM.

Langlie-Mattix

Pool,

Lea

County.

Well is 2080 feet from South line and 660 feet from West line

of Section 6. If State Land the Oil and Gas Lease No. is

Drilling Commenced July 1, 19 58 Drilling was Completed July 15, 19 58

Name of Drilling Contractor JAL OIL COMPANY, INC.

Address P. O. Box 1744, Midland, Texas (Dist. Off: Drawer Z, Jal, NM)

Elevation above sea level at Top of Tubing Head 3213.4. The information given is to be kept confidential until

### OIL SANDS OR ZONES

No. 1, from 2820 to 3050 No. 4, from to

No. 2, from 3050 to 3230 No. 5, from to

No. 3, from 3230 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
9 5/8	32#	New	304'	Halliburton			Surface csg
7	23#	Once run	3598'	Halliburton			Prod. 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
12 1/4	9 5/8	304'	250	Circ. to surface.		
8 3/4	7"	3598'	300	200 Sx at shoe -		
				100 Sx @ D.V. tool set @ 1150'		

### RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3405-3430 feet. Sandfraced w/10,000 gallons oil and 10,000# sand.

Result of Production Stimulation

Depth Cleaned Out

# CORD OF DRILL-STEM AND SPECIAL TA 3

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 3600 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing July 25, 19 58

OIL WELL: The production during the first 24 hours was 187 barrels of liquid of which 70% was oil; % was emulsion; 30% water; and % was sediment. A.P.I. Gravity approx. 31 degrees

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.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... 2820	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... 3050	T. McKee.....	T. Menefee.....
T. Queen..... 3230	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
DRILLER'S LOG							
0	825	825	Red Beds				
825	2453		Salt & Anhydrite				
2453	2535	82	Anhydrite & gyp				
2535	2681	146	Anhydrite & salt				
2681	3121	440	Lime				
3121	3260	139	Lime & dolomite				
3260	3394	134	Lime & sandy dolomite				
3394	3520	126	Sand and dolomite				
3520	3600	80	Lime, sand & dolomite				
3600	TOTAL DEPTH						

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.

August 1, 1958  
Company or Operator R. OLSEN Address 2811 Liberty Bank Building (Date)  
Name L. J. Secretary Position or Title  
Oklahoma City 2, Oklahoma