



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

1958 MAR 11 AM 2 53
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

AREA 640 ACRES
LOCATE WELL CORRECTLY

R. OLSEN

(Company or Operator)

OLSEN - PHILLIPS

(Lease)

Well No. 5, in SE 1/4 of SE 1/4, of Sec. 6, T. 25S, R. 37E, NMPM.

Langlie-Mattix

Pool,

Lea

County.

Well is 660 feet from ENE South line and 660 feet from East line

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

Drilling Commenced 11-24-58, 19 Drilling was Completed 12-9-58, 19

Name of Drilling Contractor Jal Oil Company, Inc.

Address Dist Off: Drawer Z, Jal, New Mexico;

Elevation above sea level at Top of Tubing Head 3216 The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 3260 to 3320 No. 4, from to

No. 2, from 3330-3370 to 3370 No. 5, from to

No. 3, from 3431 to 3441 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	298	Halliburton			
7	23#	Once Run	3599	Halliburton			

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	298	200 Sx	Circulated to surface.		
8 3/4	7"	3599	200 Sx at Shoe and 100 Sx at DV Tool	set @ 1130 Feet.		

RECORD OF PRODUCTION AND STIMULATION

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

12/18/58: Perforated from 3330-3370 w/4 shots per foot and sandfraced w/10,000 gallons oil & 10,000# sand. 1/8/59: Perforated from 3431-3441 and sandfraced with 5,000 gallons oil & 5,000# sand. 1/13/59: Perforated from 3260-3320, and all zones treated with 500 gals mud acid, and sandfraced with 10,000 gallons oil & 10,000# sand.

Result of Production Stimulation

340,000 CF gas per day & 20 bbls oil.

(Estimated gas)

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TI

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 January 18, 1959.
OIL WELL: The production during the first 24 hours was 20 barrels of liquid of which 100% 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.		T. Silurian.		T. Kirtland-Fruitland.	
B. Salt.		T. Montoya.		T. Farmington.	
T. Yates.	2870	T. Simpson.		T. Pictured Cliffs.	
T. 7 Rivers.	3084	T. McKee.		T. Menefee.	
T. Queen.	3276	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	235	235	Redbeds				
235	325	90	Redbeds & sand				
325	584	259	Redbeds				
584	1197	613	Redbeds				
1197	1441	244	Redbeds & red rock				
1441	2656	1215	Salt & Anhydrite				
2656	2768	112	Salt, anhydrite, lime				
2768	2809	41	Anhydrite, lime, sand				
2809	2848	39	Lime				
2848	2940	92	Lime and sand				
2940	3020	80	Dolomite, lime, sand				
3020	3084	64	Dolomite & lime				
3084	3320	236	Lime				
3320	3354	34	Dolomite & lime				
3354	3400	46	Lime				
3400	3458	58	Dolomite & lime				
3458	3600	142	Lime				
			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.

March 5, 1959 (Date)
Company or Operator R. OLSEN Address 2811 Liberty Bank Building
Name Oklahoma City 2, Oklahoma
Position or Title Secretary