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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.

R. Olsen Oil Company
(Company or Operator)Emery King
(Lease)

Well No. 2, in NW 1/4 of NW 1/4, of Sec. 1, T. 23, R. 36, NMPM.

Langlie Mattix

Pool,

Lea

County.

Well is 660 feet from West line and 330 feet from North line

of Section 1. If State Land the Oil and Gas Lease No. is

Drilling Commenced September 16, 1958 Drilling was Completed October 20, 1958

Name of Drilling Contractor Jal Oil Company, Inc.

Address Drawer Z Jal, New Mexico

Elevation above sea level at Top of Tubing Head 3444 The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 3148 to 3300 Gas No. 4, from to

No. 2, from 3650 to 3770 Oil 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
9 5/8	30	New	301	HOWCO			Surface Casing
5 1/2	15 & 17	New	3781	HOWCO		3670-3750	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
10 3/4	9 5/8	301	300	HOWCO		
7 7/8	5 1/2	3781	400	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated from 3670-3750 w/4 shots per ft. Sandfraced with 10,000 gals. gelled lease oil, 10,000# 20/40 sand.

Result of Production Stimulation

Depth Cleaned Out

B 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 3781 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-30, 1958

OIL WELL: The production during the first 24 hours was 46 barrels of liquid of which 95% was
was oil; % was emulsion; 5% water; and % was sediment. A.P.I.
Gravity 37.6

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 1385	T. Devonian	T. Ojo Alamo
T. Salt 1600	T. Silurian	T. Kirtland-Fruitland
B. Salt 2860	T. Montoya	T. Farmington
T. Yates 3010	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3300	T. McKee	T. Menefee
T. Queen 3664	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	570	570	Redbed				
750	1485	915	Anhy				
1485	2100	615	Anhy & Salt				
2100	2864	764	Anhy				
2864	3060	196	Anhy & Dolo				
3060	3450	390	Dolo				
3450	3585	135	Dolo & Lime				
3585	3790	205	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.

November 4, 1958 (Date)
Company or Operator R. Olsen Oil Company Address Box 691 Jal, New Mexico
Name Arthur Wilson Position or Title Production Foreman