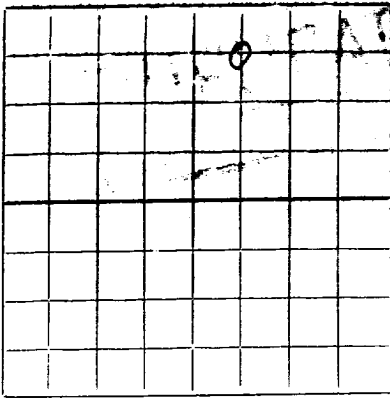


AREA 640 ACRES
LOCATE WELL CORRECTLY

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

(Company or Operator)

Farnsworth

(Lease)

Well No. 1, in C NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 4, T. 26S, R. 37E, NMPM.Langlie Mattix Pool, Lea County.Well is 660 feet from North line and 1980 feet from East lineof Section 4-26S-37E. If State Land the Oil and Gas Lease No. is _____Drilling Commenced October 19, 1954. Drilling was Completed November 6, 1954.Name of Drilling Contractor R. OlsenAddress 2811 Liberty National Bank BuildingElevation above sea level at Top of Tubing Head 2991. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 2540 to 2860 No. 4, from _____ to _____No. 2, from 3145 to 3210 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
<u>8-5/8"</u>	<u>23#</u>	<u>New</u>	<u>288'</u>	<u>HoweCo</u>			<u>Surface Casing</u>
<u>5-1/2"</u>	<u>15.5#</u>	<u>New</u>	<u>3019'</u>	<u>HoweCo</u>			<u>Oil String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11-1/2"</u>	<u>8-5/8"</u>	<u>295'</u>	<u>225</u>	<u>HoweCo</u>		
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>3098'</u>	<u>300</u>	<u>HoweCo</u>		

RECORD OF PRODUCTION AND STIMULATION

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

10,000 Gallons of sandfrac in open hole.Result of Production Stimulation 120 barrels of fluid cut 10% BSW in 6 hours.

Depth Cleaned Out _____

REPORT 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 3210' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 6, 1954

OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 90% was
was oil; 10% was BS&W; % water; and % was sediment. A.P.I.
Gravity 36°

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 945'	T. Devonian	T. Ojo Alamo	
T. Salt 1155'	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2390'	T. Montoya	T. Farmington	
T. Yates 2540'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 2860'	T. McKee	T. Menefee	
T. Queen 3145'	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
70	455		Sand and sand rock				
455	945		Red beds				
945	1155		Anhydrite				
1155	2390		Salt				
2390	2440		Anhydrite				
2440	2540		Brown Lime				
2540	2855		Sand				
2855	3145		Dolomite				
3145	3210		Sand-Broken				

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 9, 1954 (Date)
Company or Operator R. Olsen Address Drawer 2, Jal. New Mexico
Name Johnnie French Position or Title Superintendent