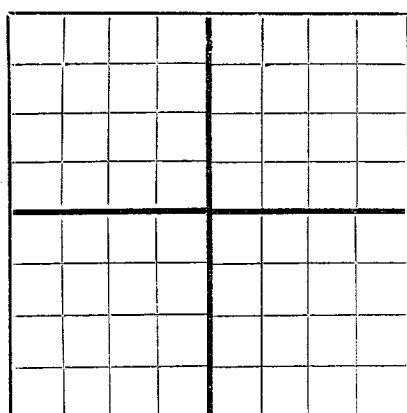
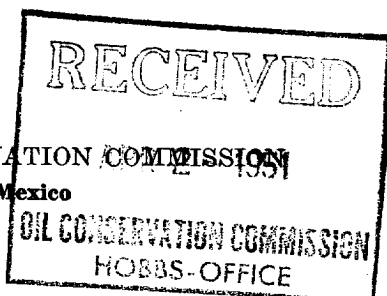


N

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

R. OLSEN OIL COMPANY **DRAWER Z, JAL, NEW MEXICO**
Company or Operator Address
WINNINGHAM Well No. **5** in **NW SE** of Sec. **30**, T. **25S**
Lease
R. **37E** N. M. P. M. **Langlie-Mattix** Field, **Lea** County.
Well is **1980** feet **north** of the **North** line and **1980** feet west of the East line of **Sec. 30-25S-37E**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Carrie L. Jenkins** Address **Amarillo, Texas**
If Government land the permittee is Address
The Lessee is **R. OLSEN OIL COMPANY** Address **DRAWER Z, JAL, NEW MEXICO**
Drilling commenced **3/12/51** 19 Drilling was completed **3/29/51** 19
Name of drilling contractor **HACKELMAN & FRENCH** Address **DRAWER Z, JAL, NEW MEXICO**
Elevation above sea level at top of casing **3020** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3050** to **3180** 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO		PURPOSE
8-5/8"	24#	8	Nat'l.	305	HOWCO				Surface casing
5-1/2"	17#	8	Nat'l.	3128	HOWCO				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10-1/4"	8-5/8"	314	200	HOWCO		
7-5/8"	5-1/2"	3137	400 - 200	at shoe - 200	thru' 2 stage tools set at 1211'.	

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
4-3/4"		RLT Acid	4000 gals.	3/29/51	3137-3180	

Results of shooting or chemical treatment **Acid water recovered - Flowed without swabbing.**

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 **3180** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **3/29** 19 **51**
The production of the first 24 hours was **88** barrels of fluid of which **100** % was oil; %
emulsion; % water; and % sediment. Gravity, Be **28.5**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in.

EMPLOYEES

LADELL ELLIS Driller **F. A. PLATO** Driller
CARMICHAEL Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this **30th**day of **MARCH**, 19 **51****Raymond J. Leavelle**
Notary Public

My Commission expires Sept. 2, 1953

JAL, NEW MEXICO **3/30/51**

Place Date

Name **Raymond J. Leavelle**Position **Geological Engineer**Representing **R. OLSEN OIL COMPANY**

Company or Operator

Address **DRAWER Z, JAL, NEW MEXICO**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	215	215	Sand
215	278	63	Sand & Red Beds
278	320	42	Red Beds & Sand
320	771	451	Sand & Red Beds
771	935	154	Red Beds
935	1172	237	Red Beds & Anhydrite
1172	2250	1078	Salt & Anhydrite
2250	2469	219	Anhydrite & salt
2469	2626	177	Sandy Lime & Anhydrite
2626	2690	63	Anhydrite & Lime
2690	3145	455	Lime
3145	3188	36	Lime - Total Depth
			<u>Geological Tops</u>
			Top Anhydrite 981'
			Base Salt 2614'
			Top Yates 2768'