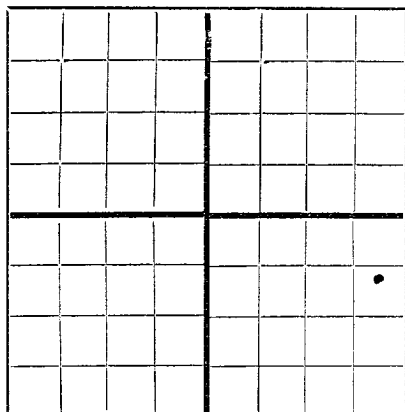


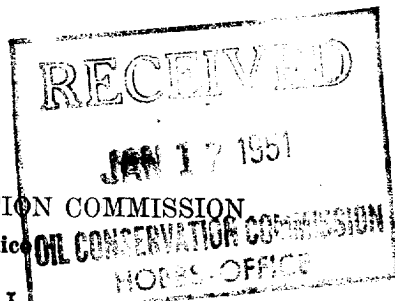
N

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

REWORK WELL

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. **3** in **NE-SE** of Sec. **30**, T. **25S**
Lease
R. **37E**, N. M. P. **Cooper-Jal** Field, **Lea** County.
Well is **1930** feet **North** of the **South** line and **330** feet west of the East line of **Section 30**
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 CO. ANY**, Address **Drawer Z - Jal, New Mex.**
Drilling commenced **December 18** 19**50** Drilling was completed **December 23** 19**50**
Name of drilling contractor **Hackelman & French**, Address **Drawer Z - Jal, New Mex.**
Elevation above sea level at **D.F. casing** **3016** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3050** to **3080** 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 | | PURPOSE |
|--------|-----------------|------------------|--------------|--------|--------------|-------------------|------------|----|--------------------------|
| | | | | | | | FROM | TO | |
| 9-5/8" | 36 | 8 | NAT'L. | 295 | HOKCO | | | | Surface Oil String Liner |
| 7" | 24 | 8 | " | 2664 | HOKCO | | | | |
| 5-1/2" | | | Welded liner | 550 | HOKCO | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHODS USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|--------------|-------------|--------------------|
| 12-1/2" | 9-5/8" | 275 | 200 | HOKCO | | |
| 8-3/4" | 7" | 2664 | 300 | HOKCO | | |
| 6-1/8" | 5-1/2" | 2550-3050 | 100 | HOKCO | | |

PLUGS AND ADAPTERS

Heaving plug—Material **Hydromite plug** Length Depth Set **3085 - 3114**
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 |
|------|------------|----------------------------|------------|----------|-----------------------|-------------------|
| | | 15% RLT Acid | 8000 gals. | 12-20-50 | 2850-2977 | |
| | | " | 6500 gals. | 12-23-50 | 3045-3144 | |
| | | " | 2500 gals. | 1-11-50 | 3052-3082 | |

Results of shooting or chemical treatment **375 bbls. Fluid per day cutting 16 to water****Note: Perforated openhole - 3052 - 3082 with 120 Jet shots**

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 **2844** feet to **3144** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **12-23**, 19**50**

The production of the first 24 hours was **375** barrels of fluid of which **84** % was oil; % emulsion; **16** % water; and % sediment. Gravity, Be. **30**

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

C.O. HACKELMAN, Driller **Ladell Ellis**, Driller
Hamm, Driller **Whitley**, 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

day of **12th, January**, 19 **51**

Elyse Leavelle
Notary Public

My Commission expires Sept 2, 1953

Jal, New Mexico - 1-10-51 DateName *Elyse Leavelle*Position **Geological Engineer**Representing **R. Olsen Oil Co.** Company or OperatorAddress **Drawer Z - Jal, New Mexico**

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION |
|------|--------------|----------------------|-----------|
| 2844 | 3114 T.D. | 270 | Line |