

NEW 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 TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

R. OLSEN OIL COMPANY **DRAWER 2, JAL, NEW MEXICO**
Company or Operator **MCKINNEY #1** Well No. **#1** in **C NE NE** of Sec. **36**, T. **24S**
Lease **36E** **Langlie Mattix** Field, **Lea County** County.
Well is **660** feet south of the North line and **660** feet west of the East line of **NE/4 Sec. 36-24S-36E**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced **3-4-49** 19 **49** Drilling was completed **3-31-49** 19
Name of drilling contractor **Hackelman & French Drilling Corp.** Address **Box 288, Jal, New Mexico**
Elevation above sea level at top of casing **3269** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES
No. 1, from **2855** to **2970** No. 4, from **3390** to **3480**
No. 2, from **3150** to **3200** No. 5, from to
No. 3, from **3330** to **3350** 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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10 3/4	40#	8		298	Howco				Surface
7	20#	8		3148	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
11 1/4	10 3/4	298	200	Howco		
8 3/4	7	3148	500	Howco	10.5	

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
		20% acid	2000 Gal.	3-25-49	3148-3210	3210

Results of shooting or chemical treatment **Absolutely no good**

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 **3490** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **April 1, 1949**, 19
The production of the first 24 hours was **62** barrels of fluid of which **100** % was oil; %
emulsion; % water; and % sediment. Gravity, Be **37.0**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. **200# shut in**

EMPLOYEES

Glyde Hackelman, Driller **Floyd Hackelman**, Driller
Lon White, 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 **5th** **Oklahoma City, Oklahoma** Date
day of **April**, 19 **49** Name **J. R. [Signature]**
Position **Geologist**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1900		samples were not caught
1900	1970	70	red shale and anhy.
1970	2150	180	anhy. and gypsum
2150	2210	60	salt
2210	2570	360	anhy. gyp and salt
2570	2620	50	salt
2620	2800	180	anhy. and red shale
2800	2855	55	anhydritic dolomite with show of oil
2855	2950	95	sand, frosted quartz grains (top Yates 2855)
2950	3150	200	very good show of gas. Would make well.
3150	3200	50	anhydrite and dolomite.
			dolomite fine cryst. to lithographic show of oil
			(M&S.S.T. 3144-3210. Tool open one and one-quarter
			hours, strength blow of air throughout test, re-
			covered 180 feet gas-cut mud, flow pressure 80½
			build up pressure 130½. Hyd. pressure 1550½.
			Dolomite dense no show
3200	3390	190	TD, Dolomite sucrose fair to good show of oil.
3390	3490	100TD	