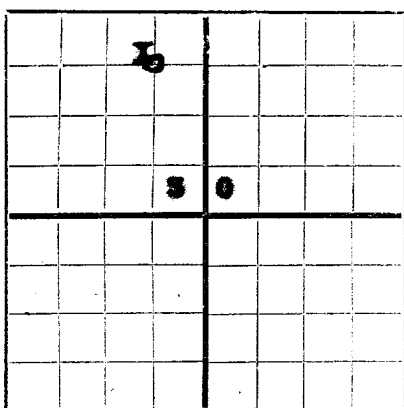


N

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

R. Olsen Oil Co. **2811 Apco Tower, Oklahoma City, Oklahoma.**
Company or Operator **New** Address
Winningham Well No. **1** in **C. Main** of Sec. **30**, T. **25S**
Lease
R. **37E**, N. M. P. M. **Jal** Field, **Lea** County.
Well is **660** feet south of the North line and **3300** feet west of the East line of **Northeast cor. Sec. 30**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Winningham Estate** Address
If Government land the permittee is Address
The Lessee is **R. Olsen Oil Co.** Address **Oklahoma City, Okla.**
Drilling commenced **6/28** 19**49** Drilling was completed **7/19/49** 19
Name of drilling contractor **Olsen-Beebe** Address **Drawer Z, Jal, New Mexico**
Elevation above sea level at top of casing feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **2745** to **2879 T.D.** 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"	40#	8		300	HOWCO				Surface
7"	20#	8		2675	"				Production

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" 11"	9 5/8"	300	200	HOWCO		
8 5/8"	7"	2765	Stage cemented 200 Sks at 2765 and 100 Sks at 1650. HOWCO			

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

Results of shooting or chemical treatment

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 **2879** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **7/21/49**, 19 **(Waiting on Gas connection.)**
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours **Est. 3000 MCF** Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. **Shutin 1150#**

EMPLOYEES

Bob Beebe Driller **Henry King** Driller
Bill Brown Driller 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 **22**day of **July**, 19 **49**

Notary Public

My Commission expires **10/24/49****Hobbs, New Mexico. 7/22/49.**Name **J. T. Goldsford**Position **Consulting Geologist**Representing **R. Olsen Oil Co. Operator**Address **Harden Hotel, Hobbs, New Mexico.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
C	1520	1520	Shale red sandy
1520	1550	30	Anhydrite wlt to gry, traces of Polyhalite Top Rustler 1520.
1650	2650	2000	Salt, last 150 ft. anhydritic. Top Salt 1650
2650	2725	75	Dolomite anhydritic tan dense show oil. Top. Br. line 2650.
2725	2745	20	Anhydrite white dense
2745	2830	85	Sand silty anhydritic. Frosted etc. grains. Top. Yates 2745.
2830	2879	49 T.D.	Sand silty bentonitic
DRILL STEM TESTS			
D.S.T. #1	Hook Wall Packer set at 2640 inside of 7 inch. Tested to 2810'. Tool open 1 Hr. Mud to surface in 46 minutes Gas to surface in 47 minutes. Flow Pressure (350'-400') 100%-200%. Buildup Pressure 450%. Hydrostatic Pressure 1180#s. Estimate gas to gauge 100 MCF.		
D.S.T. #2	Hook Wall packer at 2640-2879 T.D. Tool open 1 Hr. Gas to surface in 7 minutes Flow Pressure 350'-400'. Buildup Pressure 650' ? Estimate Gas volume to be 1 Million Cu. Ft.		
	Well now completed awaiting gas connection. There is a possibility that this well will be shot with a nitro shot at a later date.		
			JTP