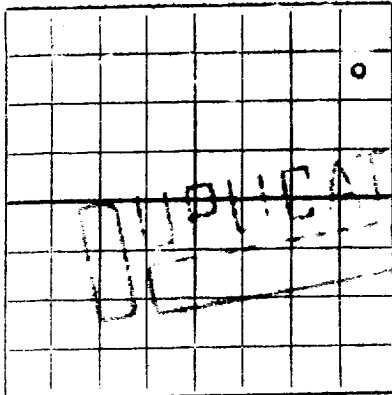


N.



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 QUINTUPPLICATE.

**Makin Drilling Company**

(Company or Operator)

**Warlick**

(Lease)

Well No. **1**, in **NE**  $\frac{1}{4}$  of **NE**  $\frac{1}{4}$  of Sec. **19**, T. **21S**, R. **37E**, NMPM.

**Undesignated**

**Lea**

County.

Well is **990** feet from **North** line and **390** feet from **East** line

of Section **19**. If State Land the Oil and Gas Lease No. is **---**

Drilling Commenced **December 11**, 19 **54** Drilling was Completed **December 21**, 19 **54**

Name of Drilling Contractor **company tools**

Address **WFM**

Elevation above sea level at **3524** The information given is to be kept confidential until

**Not confidential**, 19 **---**

**GAS**

**SEE SANDS OR ZONES**

No. 1, from **3400** to **3525** No. 4, from **---** to **---**

No. 2, from **3525** to **3650** No. 5, from **---** to **---**

No. 3, from **5585** to **5737** 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
13 3/8	50 lb.	New	900	?	-	-	Surface casing
8 5/8	32 lb.	New	2510	Float	-	-	Intermediate
5 1/2	15.5 & 17	New	6525	Float	-	-	Production. Blanked off.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13 3/8	215	250	Displacement	10 lb.	Sufficient
11"	8 5/8	2521	850	Displacement	10 lb.	Sufficient
7 7/8	5 1/2	6535	700	Displacement	9.2 lb.	Sufficient

RECORD OF PRODUCTION AND STIMULATION

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

**Tub section: 4000 gallons Hydro-Flu**

**Blindry section: 500 GHA 6000 GHA plus 1000 gallons temporary Gel and 12,000 GHA.**

Result of Production Stimulation **Tub blanked off as dry. Blindry natural - 50 MCF GPD; after 500 GHA, no increase; after 6000 GHA & 1000 Gel, 600 MCF GPD; after 12,000 GHA, 750 mcf GPD; 425 pounds TP through open 2", 1775 pounds STP.**

Depth Cleaned Out **6390'**

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 6692 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing.....**December 21**....., 19**54**

GAS WELL: The production during the first 24 hours was 750 M.C.F. plus 25 estimated barrels of liquid Hydrocarbon. Shut in Pressure 1775 lbs.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... <b>2500</b>	T. Montoya.....	T. Farmington.....
T. Yates..... <b>2640</b>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... <b>3410</b>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. <b>Brown Lino 2790</b>	T. Morrison.....
T. Drinkard..... <b>6555</b>	T. <b>Blinsbury 5685</b>	T. Penn.....
T. Tubbs..... <b>6205</b>	T. ....	T. ....
T. Abo.....	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			This Operator did not drill well, but went back into old hole. For formation record, see Coats & Jackson #1 Markiek well records, which is same hole.				

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.

-----  
(Date)

Address..... **Box 1628, Hobbs, New Mexico**

Position or Title..... Agent

Position or Title..... Agent