



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 QUINTUPLICATE.

**Makin Drilling Company**  
(Company or Operator)

**Warlick-Queen**  
(Lease)

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

**Eument**

Pool, **Lea**

County.

Well is **660** feet from **north** line and **660** feet from **east** line

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

Drilling Commenced **November 11**, 19**55** Drilling was Completed **December 3**, 19**55**

Name of Drilling Contractor **Thomas Drilling Company**

Address **Box 2646, Hobbs, New Mexico**

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

**Not Confidential**, 19**---**

#### OIL SANDS OR ZONES

No. 1, from **3410** to **3650 (gas)** 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<b>8 5/8"</b>	<b>24</b>	<b>Used</b>	<b>253</b>	<b>Tex Pat</b>	<b>-</b>	<b>-</b>	<b>Production</b>
<b>5 1/2"</b>	<b>14</b>	<b>New</b>	<b>3397</b>	<b>Fleet</b>	<b>-</b>	<b>-</b>	

#### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>12 1/4</b>	<b>8 5/8</b>	<b>263</b>	<b>200</b>	<b>Displacement</b>	<b>10#</b>	<b>Sufficient</b>
<b>7 7/8</b>	<b>5 1/2</b>	<b>3405</b>	<b>300*</b>	<b>Displacement</b>	<b>10#</b>	<b>Sufficient</b>

#### RECORD OF PRODUCTION AND STIMULATION

\* **150 sacks through shoe and 150 sacks through two stage tool at 1280.**  
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

**6,000 gallons Jac Frac plus 9,000# sand.**

Result of Production Stimulation **1300 MCFGPD**

Depth Cleaned Out **---**

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 3,650 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

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

Put to Producing **awaiting pipeline connection.**

OIL WELL: The production during the first 24 hours was .....barrels of liquid of which .....% was  
was oil; .....% was emulsion; .....% water; and .....% was sediment. A.P.I.  
Gravity.....

GAS WELL: The production during the first 24 hours was.....1300.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....800.....lbs.

Length of Time Shut in... **24 hours.**.....

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

## Northwestern New Mexico

T. Anhy.....	<b>1225</b>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<b>1310</b>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<b>2490</b>	T. Montoya.....	T. Farmington.....
T. Yates.....	<b>2690</b>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<b>-</b>	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>Penrose 3520</b>	T. Morrison.....
T. Drinkard.....		T. ....	T. Penn.....
T. Tubbs.....		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
0	130	130	Surface sands & gravel				
130	1230	1100	Red Bed				
1230	1310	80	Anhydrite				
1310	2490	1180	Salt and streaks Anhydrite				
2490	3410	920	Lime and Anhydrite				
3410	3650	240	Sand and Dolomite				

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.

**December 30, 1955**

(Date)

Company or Operator Makin Drilling Company Address Box 1628, Hobbs, New Mexico

Name..... W. Adams Position or Title..... Agent

J. W. Adams