



### NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBES OFFICE 000

### WELL RECORD

JUN 23 AM 9:29

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Skelly Oil Company**

(Company or Operator)

**Mexico #111**

(Lease)

Well No. **1**, in **SE** 1/4 of **SE** 1/4, of Sec. **2**, T. **21S**, R. **35E**, NMPM.

**Undesignated**

Pool, **Lea**

County.

Well is **660** feet from **South** line and **660** feet from **East** line

of Section **2**. If State Land the Oil and Gas Lease No. is **?**

Drilling Commenced **May 9,** 19 **54**. Drilling was Completed **June 5,** 19 **54**.

Name of Drilling Contractor **Makin Drilling Company**

Address **Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head **?** The information given is to be kept confidential until

**Not confidential**, 19 **?**

#### GAS ZONE

~~XXXXXXXXXXXXXXXXXXXX~~

No. 1, from **3676'** to **3782'** 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
9-5/8"	32.3&36#	New	278'	Float			Surface
7"	20#	"	3800'	"		3676-3782'	Production

#### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	290'	300	Halliburton		
8-1/4"	7"	3810'	300	Halliburton		

#### RECORD OF PRODUCTION AND STIMULATION

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

Treated thru casing perforations 3676-3782' with 500 Gals. mud acid and 12,000 Gals. by Dowell Sandfrac process.

Result of Production Stimulation **After treatment gas tested at rate of 5510 MCFPD, thru open 2" tubing.**

Depth Cleaned Out \_\_\_\_\_

**1 ORD OF DRILL-STEM AND SPECIAL TEST**

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

**FOR D.S.T.'S, SEE SHEET ATTACHED**

**TOOLS USED**

Rotary tools were used from 0 feet to 4065 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing June 14, \_\_\_\_\_, 1954

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

**GAS WELL:** The production during the first 24 hours was 5510 M.C.F. plus \_\_\_\_\_ barrels of liquid Hydrocarbon. Shut in Pressure 1000 lbs.

Length of Time Shut in 36 Hrs.

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

**Southeastern New Mexico**

**Northwestern New Mexico**

T. Anhy.....	<u>1660'</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1790'</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>3190'</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>3360'</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>3790'</u>	T. McKee.....	T. Menefee.....
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gt. Wash.....	T. Mancos.....
T. San Andres.....		T. Granite.....	T. Dakota.....
T. Glorietta.....		T. ....	T. Morrison.....
T. Drinkard.....		T. ....	T. Penn.....
T. Tubbs.....		T. ....	T. ....
T. Abo.....		T. ....	T. ....
T. Penn.....		T. ....	T. ....
T. Miss.....		T. ....	T. ....

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	<u>1660'</u>	<u>1660'</u>	Red bed & sand				
<u>1660</u>	<u>1790</u>	<u>130</u>	Anhydrite				
<u>1790</u>	<u>3190</u>	<u>1400</u>	Anhydrite & salt				
<u>3190</u>	<u>4065</u>	<u>875</u>	Lime & sand				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

June 22, 1954 (Date)

Company or Operator Skelly Oil Company Address Box 38, - Hobbs, New Mexico  
 Name [Signature] Position or Title Dist. Supt.