

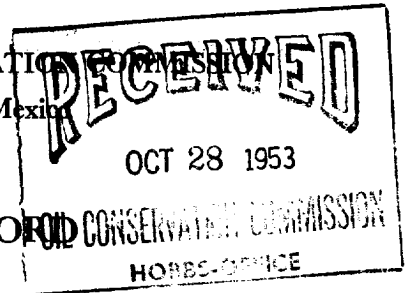

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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.

Skelly Oil Company

(Company or Operator)

Mexico "L"

(Lease)

Well No. **10**, in **NE**  $\frac{1}{4}$  of **N** **NW**  $\frac{1}{4}$ , of Sec. **5**, T. **25S**, R. **38E**, NMPM.

Dollardhide Queen

Pool, **Lea**

County.

Well is **816** feet from **North** line and **1830** feet from **West** lineof Section **5**. If State Land the Oil and Gas Lease No. is **N-3657**Drilling Commenced **Sept. 5,** 19 **53** Drilling was Completed **Oct. 17,** 19 **53**Name of Drilling Contractor **Cactus Drilling Co.**Address **San Angelo, Texas**Elevation above sea level at Top of Tubing Head **3137' DW**

The information given is to be kept confidential until

**Not confidential**, 19

## OIL SANDS OR ZONES

No. 1, from **3627'** to **3750'** 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>32#</b>	<b>New</b>	<b>1193'</b>	<b>Float</b>			<b>Surface</b>
<b>5-1/2"</b>	<b>15.5#</b>	<b>New</b>	<b>3622'</b>	<b>"</b>			<b>Production</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>11"</b>	<b>8-5/8"</b>	<b>1200'</b>	<b>400</b>	<b>Halliburton</b>		
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>3627'</b>	<b>200</b>	<b>"</b>		

## RECORD OF PRODUCTION AND STIMULATION

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

**Fractured open hole section 3627-3750' with 6000 Gals. Dowell Petrofrac.**

Result of Production Stimulation **After fracture treatment well flowed 512 Bbls. oil in 24 hours thru 3/4" choke. GOR 1840/1. Corrected Gravity 34.4 Deg.**

Depth Cleaned Out

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 1200 feet, and from feet to feet.  
Cable tools were used from 1200 feet to 3750 feet, and from feet to feet.

PRODUCTION

Put to Producing Oct. 18, 1953

OIL WELL: The production during the first 24 hours was 512 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 34.4 Deg.

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

Length of Time Shut in

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1152'		T. Devonian		T. Ojo Alamo
T. Salt	1230'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2470'		T. Montoya		T. Farmington
T. Yates	2606'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2900'		T. McKee		T. Menefee
T. Queen	3538'		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			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'	1152'	1152'	Red bed				
1152	2470	1318	Anhydrite & salt				
2470	3005	535	Anhydrite, lime & sand				
3005	3750	745	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.

Oct. 27, 1953 (Date)  
Company or Operator Skelly Oil Co. Address Box 38 - Hobbs, New Mexico  
Name J. J. Skelly Position or Title Dist. Supt.