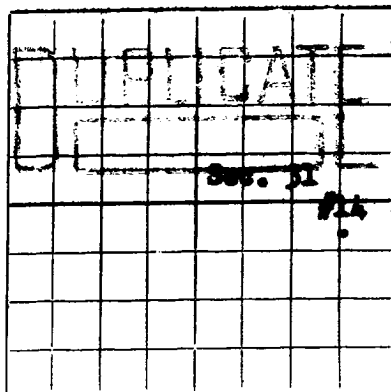


## NEW MEXICO OIL CONSERVATION COMMISSION

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Skelly Oil Company

State "NM"

(Company or Operator)

(Lease)

Well No. **14**, in **NE**  $\frac{1}{4}$  of **SE**  $\frac{1}{4}$  of Sec. **31**, T. **16S**, R. **37E**, NMPM.

Lovington-Abo

Lea

Well is **1980** feet from **south** line and **660** feet from **east** lineof Section **31**. If State Land the Oil and Gas Lease No. isDrilling Commenced **March 19,** 19**53** Drilling was Completed **April 23,** 19**53**Name of Drilling Contractor **Sharp Drilling Company**Address **Midland, Texas**Elevation above sea level at Top of Tubing Head **3826 DF**The information given is to be kept confidential until **Not Confidential**, 19

## OIL SANDS OR ZONES

No. 1, from **8352'** to **8420'** 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
13-3/8"	44.5#	New	216'				
9-5/8"	36#	New	3302'	Float			
5-1/2"	15# & 17#	New	8412	Float		8352-70' & 8382-8420'	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	13-3/8"	235'	235	Halliburton		
12-1/4"	9-5/8"	3320'	1200	Halliburton		
7-7/8"	5-1/2"	8429	800	Halliburton		

## RECORD OF PRODUCTION AND STIMULATION

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

Acidized through 5-1/2" OD casing perforations 8352-70 &amp; 8382-8420'

with 500 gallons mud acid.

Result of Production Stimulation **After acid treatment well flowed 24 hours 336.39 Bbls. oil thru 18/64", 26/64" & 28/64" chokes. No test taken prior to acid treatment.**

Depth Cleaned Out

# REPORT 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 FOR DSTs SEE SHEET ATTACHED

Rotary tools were used from 0 feet to 8429 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing April 28, 1953

OIL WELL: The production during the first 24 hours was 336.39 barrels of liquid of which 100 % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity \_\_\_\_\_

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.	<u>2037</u>		T. Devonian		T. Ojo Alamo
T. Salt.	<u>2178</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt.			T. Montoya		T. Farmington
T. Yates.	<u>3084</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	<u>4667</u>		T. Granite		T. Dakota
T. Glorieta	<u>6045</u>		T. <u>Clearfork</u>	<u>6902</u>	T. Morrison
T. Drinkard			T. <u>Lower Clearfork</u>	<u>7157</u>	T. Penn
T. Tubbs	<u>7638</u>		T.		T.
T. Abo	<u>8234</u>		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	1652	1652	Red bed, sand & caliche				
1652	2019	367	Red bed & gyp				
2019	2178	159	Anhydrite & sand				
2178	3252	1074	Anhydrite & salt				
3252	3574	322	Anhydrite & lime				
3574	4669	1095	Lime				
4669	4793	124	Lime & sand				
4793	8429	3636	Lime				

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.

Company or Operator Skelly Oil Company Address Hobbs, New Mexico May 1, 1953  
Name J. N. R. [Signature] Position or Title Box 38, Hobbs, New Mexico (Date)  
Dist. Supt.