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## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Skelly Oil Company

Mexico "L"

(Company or Operator)

(Lease)

Well No. 5, in NW  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Sec. 5, T. 25S, R. 38E, NMPM.West Dollarhide (Queen) Pool, Lea County.Well is 990 feet from North line and 330 feet from West lineof Section 5. If State Land the Oil and Gas Lease No. is \_\_\_\_\_Drilling Commenced December 12, 1952 Drilling was Completed January 9, 19 53Name of Drilling Contractor Cactus Drilling CompanyAddress San Angelo, TexasElevation above sea level at Top of Tubing Head 3120' DP The information given is to be kept confidential untilNot Confidential, 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3637' to 3752' 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"	36#	New	1153'	Float			
7"	20#	New	3636'	Float		Producing from	open hole 3637-3752'

## 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"	1155'	400	Halliburton		
8-3/4"	7"	3637'	250	Halliburton		

## RECORD OF PRODUCTION AND STIMULATION

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

Strata-Fraced open hole 3637-3752' with 3000 gallon Dowell Jel X-500.

Result of Production Stimulation Flowed 426 Bbls. oil in 24 hours after Strata-Frac Treatment. BeforeStrata-Frac Treatment, snabbed 24 Hrs. 87 Bbls. oil.

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 NO DRILL STEM TEST TAKEN

Rotary tools were used from 0 feet to 3637 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from 3637 feet to 3752 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing January 5, \_\_\_\_\_, 1953

OIL WELL: The production during the first 24 hours was 426 barrels of liquid of which 100 % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity 36 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

T. Anhy. 1135'  
T. Salt. 1235'  
B. Salt. 2505'  
T. Yates. 2635'  
T. 7 Rivers. 2910'  
T. Queen. 3576'  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Tubbs \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Penn. \_\_\_\_\_  
T. Miss. \_\_\_\_\_

T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Farmington \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Penn \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	200'	200'	Red bed & caliche				
200	1135	935	Red bed, rock & sand				
1135	1235	100	Anhydrite				
1235	1250	15	Salt				
1250	2505	1255	Salt & anhydrite				
2505	3035	530	Anhydrite				
3035	3690	655	Lime				
3690	3735	45	Lime & sand				
3735	3752	17	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 - Box #38  
Name J. A. Skelly Position or Title Dist. Supt.  
Hobbs, New Mexico Jan. 15, 1953 (Date)