

		#17		
		.		
		Sec. 5		

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico OFFICE OCC

QUINTUPLICATE

1954 APR 13 AM 10:06  
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

Mexico "L"

(Company or Operator)

(Lease)

Well No. 17, in NW 1/4 of NE 1/4, of Sec. 5, T. 25S, R. 38E, NMPM.

Dollarhide Drinkard Pool, Lea County.

Well is 810 feet from North line and 2130 feet from East line

of Section 5. If State Land the Oil and Gas Lease No. is M-3687

Drilling Commenced March 8, 1954. Drilling was Completed April 5, 1954.

Name of Drilling Contractor Schoenfeld-Hunter-Kitch Drilling Company

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3159' DF. The information given is to be kept confidential until Not confidential 1, 19.

OIL SANDS OR ZONES

No. 1, from 6480' to 6880' 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
8-5/8"	24 & 32#	New	3139'	Float			Surface
5-1/2"	15.5#	"	6470'	"			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
11"	8-5/8"	3150'	2000	Halliburton		
7-7/8"	5-1/2"	6480'	450	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized open hole section 6480-6880' with 3500 Gals. acid in 2 stages.

Result of Production Stimulation After acid treatment well flowed 235 Bbls. oil in 21 hours thru 3/4" choke, T.P. 60#, GOR 887/1.

Depth Cleaned Out

**WORD 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 6880 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing April 9, \_\_\_\_\_, 19 54.

OIL WELL: The production during the first 24 hours was 268.56 barrels of liquid of which 100 % was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I. Gravity 38.1 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.....	<u>1170'</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1255'</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2487'</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2617'</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>2910'</u>	T. McKee.....	T. Menefee.....
T. Queen.....	<u>3560'</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	<u>3745'</u>	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	<u>3960'</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	<u>5075'</u>	T. ....	T. Morrison.....
T. Drinkard.....	<u>6290'</u>	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'	1170'	1170'	Red bed & sand				
1170	1255	85	Anhydrite				
1255	2487	1232	Anhydrite & salt				
2487	3150	663	Anhydrite, Lime & sand				
3150	3990	840	Lime & sand				
3990	6880	2890	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.

Date April 12, 1954

Company or Operator Skelly Oil Company Address Box 38 - Hobbs, New Mexico

Name J. N. [Signature] Position or Title Dist. Supt.