

Santa Fe, New Mexico

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

Mexico "RM"

(Company or Operator)

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 18, T. 16S, R. 35E, NMPM.

Wildcat

Pool Lea

County.

Well is 660 feet from North line and 660 feet from East line

of Section 18 If State Land the Oil and Gas Lease No. is ?

Drilling Commenced Oct. 21, 1952 Drilling was Completed January 1, 1953

Name of Drilling Contractor.....**Rowan Drilling Company**

Address Fort Worth, Texas

Elevation above sea level at Top of Tubing Head..... **4047' DF** The information given is to be kept confidential until
Not confidential
 19.....

No. 1, from **10,705'** to **10,725'** No. 4, from.....to.....
 No. 2, from.....to..... No. 5, from.....to.....
 No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	44.5#	New	338'				
9-5/8"	36#	New	4681'	Float			
5-1/2"	17 & 20#	New	10,751'	Float		10,705-10,725'	

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
18"	13-3/8"	354'	355	Halliburton		
12-1/4"	9-5/8"	4696'	2600	Ditto		
8-9/4"	5-1/2"	10,765'	800	Ditto		

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

Acidized through 5-1/2" OD casing perforations 10,705-10,725', with 500 gallons mud acid.

Result of Production Stimulation.....After acid treatment well flowed 7 hours 380 Bbls. oil through 3/4" 30/64"
tubing choke. No test taken prior to acid treatment.

...Depth Cleaned Out.....

1 WORD OF DRILL-STEM AND SPECIAL TES

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 10,765 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....**Jan. 8,**....., 19**53**.....

OIL WELL: The production during the first 24 hours was 1302.86 barrels of liquid of which 100 % was oil;% was emulsion;% water; and.....% was sediment. A.P.I. Gravity 40.1 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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	1799'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1816'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	3150'	T. Montoya.....	T. Farmington.....
T. Yates.....	3016'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	3865'	T. McKee.....	T. Menefee.....
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....		T. Granite.....	T. Dakota.....
T. Glorieta.....	6205'	T. Wolfcamp 9698'	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....	7394'	T.	T.
T. Abo.....	8155'	T.	T.
T. Penn.....	10,610'	T.	T.
T. Miss.....		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1609'	1609'	Red bed and caliche				
1609	3150	1541	Salt, Anhydrite & Gyp				
3150	4370	1220	Anhydrite & gyp				
4370	4645	275	Anhydrite & lime				
4645	10547	5902	Lime				
10547	10765	218	Lime & shale				

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 Hobbs, New Mexico Jan. 9, 1952
Name [Signature] Address Hobbs, New Mexico - Box #38 (Date)
Position or Title Dist. Supt.