

(Revised 7/1/52)
(Form C-105)

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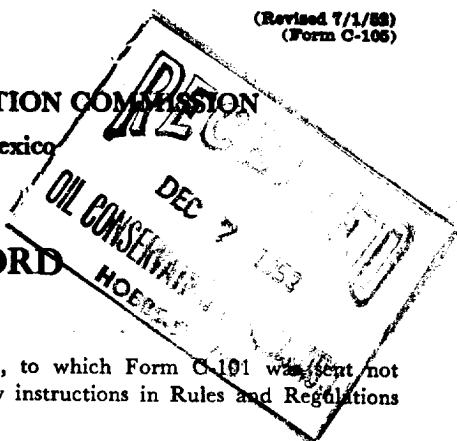
AREA 840 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

WELL RECORD



Mail to District Office, Oil Conservation Commission, to which Form O-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. 13, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 5, T. 25S, R. 38E, NMPM.

Dollarhide Queens

Pool, Lea

...County.

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

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

Drilling Commenced Nov. 18,....., 1953.. Drilling was Completed Nov. 30,....., 1953..

Name of Drilling Contractor Cactus Drilling Co.

Address..... San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3160' DF The information given is to be kept confidential until

Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 3667' to 3775' 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#	New	1190'	Float			Surface
5-1/2"	14#	"	3663'	"			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"	1195'	400	Halliburton		
7-7/8"	5-1/2"	3667'	200	"		

RECORD OF PRODUCTION AND STIMULATION

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

Fractured open hole section 3667-3775' with 6000 Gals. Dowell Petrofrac.

Result of Production Stimulation After fracture treatment well flowed 184 Bbls. oil in 24 hours thru 3/4" choke. T.P. 70#. Gas tested 43.5 MCF per day.

..Depth Cleaned Out.....

WORD OF DRILL-STEM AND SPECIAL TEST

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 1195 feet, and from _____ feet to _____ feet.

Cable tools were used from 1195 feet to 3775 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Dec. 1, 19 53

OIL WELL: The production during the first 24 hours was.....184.....barrels of liquid of which.....100.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....34.8 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.....	1150'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1243'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2480'	T. Montoya.....	T. Farmington.....
T. Yates.....	2623'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	3577'	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	1150	1150	Red bed				
1150	2480	1330	Anhydrite & salt				
2480	2970	490	Anhydrite, lime & sand				
2970	3775	805	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.

December 4, 1953

.....
(Date)

Company or Operator Skelly Oil Company

Address.....Box 38.....Hobbs, New Mexico

Name.

Position or Title.....Dist....Supt.