

N.

			#12		
			.		
			Sec. 5		

AREA 640 ACRES
LOCATE WELL CORRECTLY

Skelly Oil Company

(Company or Operator)

Mexico "L"

(Lease)

Well No. 12, in NW 1/4 of NE 1/4, of Sec. 5, T. 25S, R. 38E, NMPM.

Dollarhide Queens

Pool, Lea

County.

Well is 996 feet from North line and 2310 feet from East line

of Section 5. If State Land the Oil and Gas Lease No. is 1-3687

Drilling Commenced Oct. 31, 1953. Drilling was Completed Dec. 3, 1953.

Name of Drilling Contractor Cactus Drilling Co.

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3145' DF. The information given is to be kept confidential until

Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 3655' to 3750' 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	1205'	Float			Surface
7"	20#	"	3651'	"			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"	1210'	400	Halliburton		
8-1/4"	7"	3655'	200	"		

RECORD OF PRODUCTION AND STIMULATION

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

Fractured open hole section 3655-3750' with 6000 Gals. Dowell Petrofrac.

Result of Production Stimulation After fracture treatment well flowed 449 Bbls. oil in 24 hours thru 3/4"

choke. T.P. 75#, GOR 154/1. Before treatment well tested at rate of 25 BOPD.

Depth Cleaned Out

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 1210 feet, and from _____ feet to _____ feet.

Cable tools were used from 1210 feet to 3750 feet, and from _____ feet to _____ feet.

Put to Producing.....Dec. 2,....., 1953.....

OIL WELL: The production during the first 24 hours was.....449.....barrels of liquid of which.....100.....% was oil;% was emulsion;% water; and.....% was sediment. A.P.I. Gravity.....34.6 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):

Northwestern New Mexico

T. Anhy.....	1170'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1260'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2463'	T. Montoya.....	T. Farmington.....
T. Yates.....	2617'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	3557'	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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1170	1170	Red bed & caliche				
1170	2463	1293	anhydrite & salt				
2463	3215	752	anhydrite, lime & sand				
3215	3750	535	Lime & sand				

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 8, 1953 (Date)

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

Name J. N. Romblace Position or Title Dist. Supt.