

[illegible]

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 QUINTUPLICATE.

AREA 840 ACRES
LOCATE WELL CORRECTLY

Skelly Oil Company

Mexico #J#

(T. 999)

Well No. 22, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 32, T. 24S, R. 38E, NMPM.

Dollarhide Queen

Pool, Lea

..County.

Well is 1650 feet from South line and 990 feet from East line

of Section 32 If State Land the Oil and Gas Lease No. is ?

Drilling Commenced Nov. 20, 19 54 Drilling was Completed Dec. 18, 19 54

Name of Drilling Contractor..... Cactus Drilling Company.....

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3179' DF..... The information given is to be kept confidential until
Not Confidential....., 19.....

OIL SANDS OR ZONES

No. 1, from 3700' to 3795' 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	1199'	Float			Surface
5-1/2"	14#	"	3695'	"			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"	1205'	400	Halliburton		
7-7/8"	5-1/2"	3700'	200	"		

RECORD OF PRODUCTION AND STIMULATION

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

Fractured open hole section 3700-3795' with 10,000 Gals. sandoil.

Result of Production Stimulation After fracture treatment well flowed 161 Bbls. oil in 24 hours thru 3/4" choke.

..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

Rotary tools were used from 0 feet to 1205 feet, and from feet to feet.
Cable tools were used from 1205 feet to 3795 feet, and from feet to feet.

PRODUCTION

Put to Producing December 24, 1954

OIL WELL: The production during the first 24 hours was 161 barrels of liquid of which 100 was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 35.4 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	1250'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2520'	T. Montoya	T. Farmington
T. Yates	2640'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2935'	T. McKee	T. Menefee
T. Queen	3620'	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 & sand				
1150	1250	100	Anhydrite				
1250	2520	1270	Anhydrite & salt				
2520	3150	630	Anhydrite, Lime & sand				
3150	3795	645	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.

Dec. 27, 1954

(Date)

Company or Operator Skelly Oil Company

Address Box 38 - Hobbs, New Mexico

Name J. M. L. L. L.

Position or Title Dist. Supt.