

NEW MEXICO
DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
NOV 19 1953
U.S. CONSERVATION COMMISSION
HOBBS-OFFICE

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 "K"

.....
(Lease)

Well No. 7, in NW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 29, T. 24S, R. 38E, NMPM.

Dollarhide Queens

Pool. Lea

..County.

Well is 1830 feet from South line and 510 feet from West line.

of Section 29 If State Land the Oil and Gas Lease No. is ?

Drilling Commenced Oct. 16,....., 19 53 Drilling was Completed Nov. 14,....., 19 53

Name of Drilling Contractor Cactus Drilling Co.

Address..... San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3178' DF..... The information given is to be kept confidential until
Not confidential 19.....

OIL SANDS OR ZONES

No. 1, from 3670' to 3780' 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	1256'	Float			Surface
5-1/2"	14 & 15.5#	New	3665'	"			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"	1262'	400	Halliburton		
7-7/8"	5-1/2"	3670'	200	"		

RECORD OF PRODUCTION AND STIMULATION

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

Fractured open hole section 3670-3780' with 6000 Gals. Petrofrac.

Result of Production Stimulation After fracture treatment well flowed 472 Bbls. oil in 24 hours thru 3/4" choke. Gas tested 112 MCF per day. Corrected Gravity 34.8 Deg.

...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 1262 feet, and from _____ feet to _____ feet.
Cable tools were used from 1262 feet to 3780 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....**Nov. 14,**....., 19**53**

OIL WELL: The production during the first 24 hours was.....472.....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.....	1212'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1313'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2570'	T. Montoya.....	T. Farmington.....
T. Yates.....	2715'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	3030'	T. McKee.....	T. Menefee.....
T. Queen.....	3680'	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'	1212'	1212'	Red bed				
1212	2570	1358	Anhydrite & salt				
2570	3185	615	Anhydrite , Lime & sand				
3185	3780	595	Sand & 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.

November 18, 1953 (Date)
Company or Operator Skelly Oil Company
Address Box 38 - Hobbs, New Mexico
Name [Signature]
Position or Title Dist. Supt.