

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
NOV 6 1953
OIL CONSERVATION COMMISSION
HOBBS OFFICE

RECEIVED

DUPLICATE

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 QUINTUPPLICATE.

Skelly Oil Company (Company or Operator) State NM
Well No. 18, in NW 1/4 of SE 1/4, of Sec. 31, T. 16S, R. 37E, NMPM.
Lovington-Paddock Pool, Lea County.
Well is 2160 feet from East line and 2130 feet from South line of Section 31. If State Land the Oil and Gas Lease No. is B-7896.
Drilling Commenced Sept. 27, 1953 Drilling was Completed Oct. 30, 1953.
Name of Drilling Contractor Makin Drilling Company
Address Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 3822' DP. The information given is to be kept confidential until Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 6110' to 6252' 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"	32 & 24#	New	2020'	Float			Surface
5-1/2"	15.5#	New	6092'	"			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"	2040'	975	Halliburton		
7-7/8"	5-1/2"	6092'	400	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized open hole section 6110 - 6252' with 5000 gals. acid.
Result of Production Stimulation After acid treatment, well swabbed and flowed 189.60 Bbls. oil in 24 hours through open 2" tubing.
Depth Cleaned Out.

WORD OF DRILL-STEM AND SPECIAL TE

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 6252 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....**Nov. 3,**....., 19**53**

OIL WELL: The production during the first 24 hours was.....**189.60**.....barrels of liquid of which.....**100**.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....**31.4°**.....

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

Northwestern New Mexico		
T. Anhy.....	1995'	T. Devonian.....
T. Salt.....	2142'	T. Silurian.....
B. Salt.....	2968'	T. Montoya.....
T. Yates.....	3057'	T. Simpson.....
T. 7 Rivers.....		T. McKee.....
T. Queen.....		T. Ellenburger.....
T. Grayburg.....		T. Gr. Wash.....
T. San Andres.....	4643'	T. Granite.....
T. Glorieta.....	6040'	T.
T. Drinkard.....		T.
T. Tubbs.....		T.
T. Abo.....		T.
T. Penn.....		T.
T. Miss.....		T.
		T. Ojo Alamo.....
		T. Kirtland-Fruitland.....
		T. Farmington.....
		T. Pictured Cliffs.....
		T. Menefee.....
		T. Point Lookout.....
		T. Mancos.....
		T. Dakota.....
		T. Morrison.....
		T. Penn.....
		T.
		T.
		T.
		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1995	1995	Red bed and sand				
1995	2968	973	Anhydrite and salt				
2968	4505	1537	Anhydrite sand and lime				
4505	6252	1747	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.

Nov. 6, 1953
(Date)

Company or Operator..... **Skelly Oil Co.**

Name..... **Donald E.**

Address..... **Box 38, Hobbs, N. M.**

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