

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

BUSINESS OFFICE 000

1957 MAR 7 AM 9:51

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.

Skelly Oil Company

(Company or Operator)

J.W. Sherrall

(Lease)

Well No. 6, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 6, T. 25S, R. 37E, NMPM.

Langlie-Mattix

Pool,

Lea

County.

Well is 660 feet from North line and 1919.6 feet from West lineof Section 6. If State Land the Oil and Gas Lease No. is _____Drilling Commenced February 12, 1957. Drilling was Completed March 1, 1957.Name of Drilling Contractor J.C. Crain Drilling CompanyAddress Emice, New MexicoElevation above sea level at Top of Tubing Head 3248' D.F. The information given is to be kept confidential untilNot Confidential, 19____

OIL SANDS OR ZONES

No. 1, from 3405' to 3483' 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	1094'	Float			Surface
5-1/2"	14#	New	3400'	Float			Prod.

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"	1094'	400	Halliburton		
7-7/8"	5-1/2"	3400'	200	"		

RECORD OF PRODUCTION AND STIMULATION

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

Fractured open-hole section 3400-3490' with 10,000 gallons sandoil.

Result of Production Stimulation Well flowed 162 bbls. oil in 20 hours thru 32/64" choke.

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 3490' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**March 3**....., 19**57**

OIL WELL: The production during the first ~~24~~ hours was 176 barrels of liquid of which 92 % was oil; % was emulsion; 8 % water; and % was sediment. A.P.I. Gravity 33.7

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.....	1058'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1191	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2590	T. Montoya.....	T. Farmington.....
T. Yates.....	2775	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2988	T. McKee.....	T. Menefee.....
T. Queen.....	3405	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
0'	1058'	1058'	Surface and Red Bed
1058	1191	133	Anhydrite
1191	2590	1399	Anhy. & Salt
2590	2775	185	Anhy. & Gyp
2775	2988	213	Anhy. & Lime
2988	3405	417	Lime
3405	3490	85	Lime - T.D.

DRILL STEM TEST NO. 1 - 3393-3490:

5/8" BHC, 1" THC. Tool open 4 hours with good blow of air. and continued as good blow throughout test, at rate of 26 1/2 MCF/day. Pulled 3-1/2" OD drill pipe and recovered 180' SO&GCM, 585' clean oil and 180' of salty sulphur water. H.P. in 17 out 1700%, IFP 110%, FFP 350%, 20 minute buildup 895%.

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.

Hobbs, New Mexico - March 6, 1957

(Date)

Company or Operator **Skelly Oil Company**

Address..... **Box 38**

Name.....

Position or Title.....	<u>Dist.</u>	<u>Supt.</u>
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