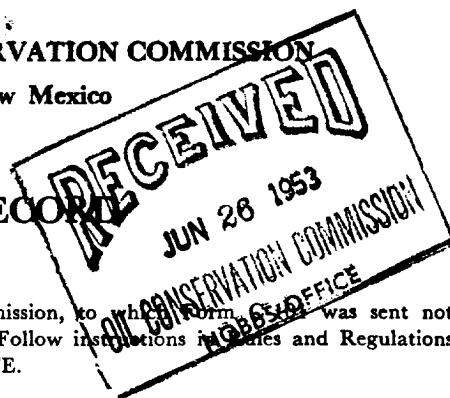




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to District Office, Oil Conservation Commission, to which form C-106 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

C. S. Caylor

(Company or Operator)

(Lease)

Well No. **5**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$ of Sec. **6**, T. **17S**, R. **37E**, NMPM.

Lovington Paddock

Pool, **Lee**

County.

Well is **840** feet from **East** line and **330** feet from **North** lineof Section **6**. If State Land the Oil and Gas Lease No. isDrilling Commenced **Nov. 13,** 19 **52** Drilling was Completed **June 20,** 19 **53**Name of Drilling Contractor **Makin Drilling Company**Address **Hobbs, New Mexico**Elevation above sea level at Top of Tubing Head **3815' DF** The information given is to be kept confidential until **Not confidential 1**, 19

OIL SANDS OR ZONES

No. 1, from **6142'** to **6194'** 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 **TL** 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
13-3/8"	44.54	New	242'				Surface
8-5/8"	32 & 36	New	4995'	Floater			Salt
5-1/2"	17#	New	6232'	"			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
18"	13-3/8"	258'	250	Halliburton		
11"	8-5/8"	5010'	2100	"		
7-7/8"	5-1/2"	6246'	230	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized through 5-1/2" OD casing perforations **6144-6194'** with **7500 Gals. acid.**Result of Production Stimulation **After acid treatment well flowed 24 hours 513.92 Bbls. oil. No test taken prior to acid treatment.**

Depth Cleaned Out

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 14,153 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 18, 1953

OIL WELL: The production during the first 24 hours was 513.92 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity

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.	1994'		T. Devonian.	12,086'	T. Ojo Alamo.
T. Salt.	2075'		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	3250'		T. Montoya.	13,440'	T. Farmington.
T. Yates.	3066'		T. Simpson.	13,713'	T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.	13,910'	T. Menefee.
T. Queen.			T. Ellenburger.		T. Point Lookout.
T. Grayburg.			T. Gr. Wash.	14,015'	T. Mancos.
T. San Andres.	4646'		T. Granite.		T. Dakota.
T. Glorieta.	6013'		T. Wolfcamp.	9654'	T. Morrison.
T. Drinkard.			T. Hueco.	9873'	T. Penn.
T. Tubbs.	7613'		T. Strawn.	10,881'	
T. Abo.	8227'		T. Woodford.	11,945'	
T. Penn.	10,503'		T. Atoka.	10,982'	
T. Miss.	11,194'		T. Fusselman.	12,948'	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1994'	1994'	Red bed, sand & shale	No oil or gas in commercial quantities encountered below Glorieta Pay. San Cement Plugs as follows by Halliburton process:			
1994	2075	81	Anhydrite				
2075	3250	1175	Anhydrite & salt				
3250	4420	1170	Anhydrite & gyp				
4420	4650	230	Anhydrite & lime	14153	14025	128	40 Sacks
4650	9723	5073	Lime	13990	13910	80	25 "
9723	10131	408	Lime & chert	13799	13715	84	25 "
10131	11249	1118	Lime & shale	13525	13445	84	25 "
11249	13762	2513	Lime & chert	13034	12950	84	25 "
13762	14153	391	Lime, sand, mudstone shale, & chert	12170	12086	84	25 "
				12029	11945	84	25 "
				11276	11194	82	25 "
				11070	10986	84	25 "
				10965	10881	84	25 "
				10587	10503	84	25 "
				9738	9654	84	25 "
				8314	8230	84	25 "
				7697	7613	84	25 "
				6559	6220	330	100 "

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.

Company or Operator Skelly Oil Company Address Hobbs, New Mexico June 24, 1953
Name J. J. Skelly Dist. Supt. (Date)