

#1

Section 27

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

10 : 18

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

.....
Hebbs # 20

(Lease)

Well No. 1, in NE ¼ of NW ¼, of Sec. 27, T. 19S, R. 36E, NMPM.

Exment

..Pool,

Loa

County.

Well is 997 feet from North line and 2315.9 feet from West line

of Section 27 If State Land the Oil and Gas Lease No. is 5-1293

Drilling Commenced March 20, 1956 Drilling was Completed April 22, 1956

Name of Drilling Contractor..... **Makin Drilling Company**

Address..... **Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head..... **3742' D.F.**..... The information given is to be kept confidential until
Not Confidential....., 19.....

OIL SANDS OR ZONES

No. 1, from 4028 to 4086 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"OD	22.7#	New	372'	Float			Surface
5-1/2"OD	15.5#	New	4090'	Float		4028-4086'	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"	372'	201	Halliburton		
7-7/8"	5-1/2"	4090'	200	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 500 gals. mud acid and then fractured with 10,000 gals. Sandoil thru casing
perfs. 4028-4086' by Dowell's process.

Result of Production Stimulation Well flowed 44 bbls. oil in 2 1/2 hours thru open 2" tubing.

...Depth Cleaned Out.

RI RD OF DRILL-STEM AND SPECIAL TESTY

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 4090' T.D. feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 21, 19 56

OIL WELL: The production during the first 24 hours was 44 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity. 31.4 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	1445'		T. Devonian		T. Ojo Alamo
T. Salt	1588		T. Silurian		T. Kirtland-Fruitland
B. Salt	2755		T. Montoya		T. Farmington
T. Yates	2927		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3249		T. McKee		T. Menefee
T. Queen	3872		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'	1445'	1445'	Red Bed & Anhy.				
1445	1588	143	Anhy.				
1588	2755	1167	Anhy. & Salt				
2755	2927	172	Anhy. & Lime				
2927	3249	322	Anhy., Lime & Sand				
3249	3872	623	Lime & Sand				
3872	4090	218	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.

April 23, 1956 (Date)
Company or Operator Skelly Oil Company Address Box 38 - Hobbs, New Mexico
Name J. A. Skelly Position or Title Dist. Supt.