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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

31° N					
Sec. 2					

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 If State Land submit 5 Copies

Skelly Oil Company

(Company or Operator)

State #1

(Lease)

Well No. 4 in SW 1/4 of NW 1/4, of Sec. 2, T. 25-S, R. 37-E, NMPM.

North Justice Blinberry &

North Justice Tubb Drinkard

Pool

Lea

County

Well is 1655.4 feet from North line and 990 feet from West line

of Section 2 If State Land the Oil and Gas Lease No. is B - 1328

Drilling Commenced November 13, 1962 Drilling was Completed December 6, 1962

Name of Drilling Contractor Cactus Drilling Company

Address P.O. Box 32 - Midland, Texas

Elevation above sea level at Top of Tubing Head 3185' DP The information given is to be kept confidential until Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 4928' to 4988' (0) No. 4, from 5919' to 6082' (0)
No. 2, from 5199' to 5366' (0) No. 5, from 6100' to 6288' (0)
No. 3, from 5368' to 5723' (0) 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
13-3/8"	35.6#	New	433'	Guide	---	---	Surface
8-5/8"	32#	New	3478'	Guide	---	---	Intermediate
5-1/2"	15.5# & 14#	New	6287'	Float	---	5368-5723' 6100-6218'	Oil String

(All Perfs. are intervals)

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	13-3/8"	450'	400	Pump & Plug	---	---
11"	8-5/8"	3493'	2195	Pump & Plug	---	---
7-7/8"	5-1/2"	6300'	555	Pump & Plug	---	---

RECORD OF PRODUCTION AND STIMULATION

BLINBERRY ZONE

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

Treated thru casing perfs. 5368-5723' (Intervals) with 1,000 gals. BDA then fractured with 15,000 Lease Oil and 15,000# 20/40 Sand.

DRINKARD ZONE - Treated thru casing perfs. 6100-6218' (Intervals) with 1,000 gals. BDA then fractured with 15,000 Lease Oil and 15,000# 20/40 Sand.

Result of Production Stimulation

BLINBERRY ZONE - Well flowed 78 bbls. of oil in 14 hrs. thru 12/64" choke, T.P. 400#.

Corrected Gravity 40.5°

Depth Cleaned Out

DRINKARD ZONE - See Reverse Side

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 6300 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

DRINKARD ZONE

Put to Producing December 14, 1962

OIL WELL: The production during the first 14 hours was 110 barrels of liquid of which 99.8% was oil; % was emulsion; % water; and .2% was sediment. A.P.I. Gravity 38.1°

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. 945'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2513'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3154'	T. Ellenburger	T. Point Lookout
T. Grayburg 3440'	T. Gr. Wash.	T. Mancos
T. San Andres 3653'	T. Granite	T. Dakota
T. Glorieta 4830'	T. Penrose 3275'	T. Morrison
T. Drinkard 6092'	T. Hlinebry 5196'	T. Penn.
T. Tubbs 5886'	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	919	919	Sand & Red Beds				
919	2513	1594	Anhydrite				
2513	3154	641	Sand & Anhydrite				
3154	3275	121	Sand & Anhydrite				
3275	3440	165	Sand				
3440	3653	213	Dolomite & Sand				
3653	4830	1177	Dolomite				
4830	5196	366	Sand & Dolomite				
5196	5886	690	Lime				
5886	6092	206	Sand				
6092	6300	208	Lime				
	6300		Total Depth				
	6268		P.B.T.D.				

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.

Skelly Oil Company

December 28, 1962

Company or Operator

Box 38 - Hobbs, New Mexico

Address

Name (ORIGINAL SIGNED) H. E. Asb

Dist. Supt.

Position or Title