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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

APR 7 1953

OIL CONSERVATION COMMISSION

HOSES OFFICE

Mail to District Office, Oil Conservation Commission, 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

Mexico "R"

(Company or Operator)

(Lease)

Well No. 2, in NW 1/4 of NE 1/4, of Sec. 18, T. 16S, R. 35E, NMPM.

Kidson Pennsylvanian

Pool, Lea

County.

Well is 660 feet from North line and 1980 feet from East line

of Section 18. If State Land the Oil and Gas Lease No. is

Drilling Commenced January 27, 1953 Drilling was Completed March 29, 1953

Name of Drilling Contractor Rowan Drilling Company

Address Fort Worth, Texas

Elevation above sea level at Top of Tubing Head 4052' DP. The information given is to be kept confidential until Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 10,700' to 10,720' 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
13-3/8"	44.5#	New	338'				
9-5/8"	36 & 40#	New	4663'	Float			
5-1/2"	17 & 20#	New	10,714'	Float		10,700-10,720'	

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"	354'	354	Halliburton		
12-1/4"	9-5/8"	4678'	2750	"		
7-7/8"	5-1/2"	10,727'	900	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidised through 5-1/2" OD casing perforations 10,700-10,720', with 500 Gals. Mud Acid.

Result of Production Stimulation After acid treatment well flowed 14 hours 733.20 Bbls. oil through 2" tubing, 3/4" choke & 20/64" choke. No test taken prior to acid treatment.

Depth Cleaned Out

ORD 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 **FOR DRILL STEM TEST SEE SHEET ATTACHED**

Rotary tools were used from 0 feet to 10,727' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing April 1, _____, 1953

OIL WELL: The production during the first 24 hours was 1257.12 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. <u>1790'</u>	T. Devonian _____	T. Ojo Alamo _____
T. Salt <u>2275'</u>	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt <u>3005'</u>	T. Montoya _____	T. Farmington _____
T. Yates <u>2988'</u>	T. Simpson _____	T. Pictured Cliffs _____
T. 7 Rivers _____	T. McKee _____	T. Menefee _____
T. Queen <u>3835'</u>	T. Ellenburger _____	T. Point Lookout _____
T. Grayburg _____	T. Gr. Wash _____	T. Mancos _____
T. San Andres <u>4540'</u>	T. Granite _____	T. Dakota _____
T. Glorieta <u>6172'</u>	T. <u>Wolfcamp 9661'</u>	T. Morrison _____
T. Drinkard _____	T. <u>Clearfork 6750'</u>	T. Penn _____
T. Tubbs <u>7354'</u>	T. _____	T. _____
T. Abo <u>8112'</u>	T. _____	T. _____
T. Penn <u>10,554'</u>	T. _____	T. _____
T. Miss _____	T. _____	T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1790'	1790'	Red Bed, Sand & Caliche				
1790	2275	285	Anhydrite				
2275	3005	730	Anhydrite & Salt				
3005	4437	1432	Anhydrite & Gyp				
4437	10093	5556	Lime				
10093	10299	206	Lime & Chert				
10299	10520	221	Lime & shale				
10520	10727	207	Lime & chert				

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 Box 38 - Hobbs, New Max 100
Name W. H. Kelly Position or Title Dist. Supt.
Date April 7, 1953

Hobbs, New Mexico