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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
COMMISSION

DEC 15 1953

CONSERVATION COMMISSION

WELL RECORD

HOBBS-OFFICE

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 QUINTUPPLICATE.

Skelly Oil Company

(Company or Operator)

Mexico "L"

(Lease)

Well No. 14, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 5, T. 25S, R. 38E, NMPM.

Dollarhide Drinkard Pool, Lea County.

Well is 516 feet from North line and 1830 feet from West line.

of Section 5 If State Land the Oil and Gas Lease No. is M-3687

Drilling Commenced Oct. 29, 1953 Drilling was Completed Dec. 6, 1953

Name of Drilling Contractor J. C. Crain Drilling Co.

Address Dallas, Texas

Elevation above sea level at Top of Tubing Head.....3144' DF..... The information given is to be kept confidential until
Not confidential..... 19.....

OIL SANDS OR ZONES

No. 1, from 6460' to 6860' 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"	32#	New	3132'	Float			Surface
5-1/2"	14 & 15.5#	"	6443'	"			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
11"	8-5/8"	3150'	1900	Halliburton		
7-7/8"	5-1/2"	6460'	450	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized open hole section 6460-6860' with 3000 Gals. acid.

Result of Production Stimulation After acid treatment well flowed 216 Bbls. oil in 13 hours thru 3/4" choke. Corrected Gravity 37.1 Deg.

choke. Corrected Gravity 37.1 Deg.

..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TEST

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 6860 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dec. 9, 1953
OIL WELL: The production during the first 24 hours was 398.76 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity. 37.1 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.	1160'		T. Devonian		T. Ojo Alamo
T. Salt	1240'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2487'		T. Montoya		T. Farmington
T. Yates	2623'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2890'		T. McKee		T. Menefee
T. Queen	3546'		T. Ellenburger		T. Point Lookout
T. Grayburg	3730'		T. Gr. Wash		T. Mancos
T. San Andres	3940'		T. Granite		T. Dakota
T. Glorieta	5055'		T.		T. Morrison
T. Drinkard	6266'		T.		T. Penn.
T. Tubbs	5928'		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	1160	1160	Red Bed				
1160	2487	1327	Anhydrite & salt				
2487	3150	663	Anhydrite, lime & sand				
3150	3750	600	Lime & sand				
3750	6860	3110	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.

December 14, 1953 (Date)
Company or Operator Skelly Oil Company Address Box 38 - Hobbs, New Mexico
Name Position or Title Dist. Supt.