

AREA 640 ACRES
LOCATE WELL CORRECTLY

Santa Fe, New Mexico

New Mexico
HOBBS OFFICE OCC

WELL RECORD

APR 13 AM 10:05

Skelly Oil Company

(Company or Operator)

Mexico "JM"

(Lease)

Well No. 17, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 32, T. 24S, R. 38E, NMPM.

Dollarhide Fusselman Pool, Lea County.

Well is 660 feet from South line and 2130' feet from West line.

of Section 32 If State Land the Oil and Gas Lease No. is ?

Drilling Commenced Feb. 15, 1954 Drilling was Completed April 1, 1954

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

Address..... Dallas, Texas

Elevation above sea level at Top of Tubing Head.....3165' DR..... The information given is to be kept confidential until
Not confidential..... 19.....

No. 1, from 8520' to 8550' No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24 & 32#	New	3136'	Float			Surface
5-1/2"	15.5 & 17#	"	8586'	"		8520-8550'	Production

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'	2000	Halliburton		
7-7/8"	5-1/2"	8600'	910	"		

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

Acidized thru 5½" OD casing perforations 8520-8550' with 8000 Gals. acid in 3 stages.

Result of Production Stimulation After acid treatments well produced 288 Bbls. oil in 24 hours thru
2" tubing.

...Depth Cleaned Out.

B' ORD 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 8600 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 7, 1954

OIL WELL: The production during the first 24 hours was 288 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 38.1 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.	1169'	T. Devonian	T. Ojo Alamo
T. Salt.	1247'	T. Silurian	T. Kirtland-Fruitland
B. Salt.	2496'	T. Montoya	T. Farmington
T. Yates	2640'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2916'	T. McKee	T. Menefee
T. Queen	3567'	T. Ellenburger	T. Point Lookout
T. Grayburg	3747'	T. Gr. Wash.	T. Mancos
T. San Andres	3959'	T. Granite	T. Dakota
T. Glorieta	5082'	T.	T. Morrison
T. Drinkard	6294'	T.	T. Penn.
T. Tubbs	5953'	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'	1169'	1169'	Red bed, sand & caliche				
1169	1247	78	Anhydrite				
1247	2496	1249	Anhydrite & salt				
2496	3150	654	Anhydrite, lime & sand				
3150	3990	840	Lime & sand				
3990	7776	3786	Lime				
7776	8600	824	Lime & shale				
D.S.T. - 8494-8600':							
5/8" bottom, 1" top chokes. Tool open 4 hours with good blow of air immediately continued as good blow. Gas to surface in 2 hours and 33 minutes and continued as good blow throughout test. No fluid to surface. Pulled 3 1/2" drill pipe and recovered 1488' of clean oil and 1860' of HO&GCM, est. 70% oil, no show of water. H.P. in & out 4250#, F.P. 60-1232#, 20-Min. BU 2817#.							

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 12, 1954 (Date)
Company or Operator Skelly Oil Company Address Box 38 Hobbs, New Mexico
Name J. A. G. Position or Title Dist. Supt.