

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Santa Fe, New Mexico**

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which ~~NOBBE C-101~~ ~~NOBBE C-101~~ not later than twenty days after completion of well. Follow instructions in ~~NOBBE C-101~~ ~~NOBBE C-101~~ Regulations of the Commission. Submit in QUINTUPPLICATE.

RECEIVED  
DEC 18 1953  
OIL CONSERVATION COMMISSION  
HOBBS C-105  
OFFICE

(Company or Operator)

(Lease)

Well No. 15, in NW  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 5, T. 25S, R. 38E, NMPM.

Pool.....Lea

County.

Well is 666 feet from North line and 660 feet from West line

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

Drilling Commenced Nov. 5, 19 53 Drilling was Completed Dec. 9, 19 53

Name of Drilling Contractor.....**Schoenfeld-Hunter-Kitch Drilling Co.**.....

Address.....Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3130' DF..... The information given is to be kept confidential until

**Not confidential**

No. 1, from 6300' to 6850' 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	3138'	Float			Surface
5-1/2"	14 & 15.5#	New	6286'	"			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"	3153'	2000	Halliburton		
7-7/8"	5-1/2"	6300'	450	"		

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

Acidized open hole section 6300-6850' with 10,000 Gals. acid in 3 stages.

Result of Production Stimulation After acid treatments well flow 197 Bbls. oil in 24 hours thru 3/4"

choke. T.P. 50#. Gas tested at rate of 131 MCF per day.

Depth Cleaned Out.....

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 6850 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dec. 13, 1953

OIL WELL: The production during the first 24 hours was 197 barrels of liquid of which 100 % was  
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.	1145'		T. Devonian		T. Ojo Alamo
T. Salt	1226'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2471'		T. Montoya		T. Farmington
T. Yates	2626'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2879'		T. McKee		T. Menefee
T. Queen	3557'		T. Ellenburger		T. Point Lookout
T. Grayburg	3735'		T. Gr. Wash		T. Mancos
T. San Andres	3944'		T. Granite		T. Dakota
T. Glorieta	5080'		T.		T. Morrison
T. Drinkard	6288'		T.		T. Penn.
T. Tubbs	5955'		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	1145	1145	Red bed				
1145	2471	1326	Anhydrite & salt				
2471	3150	679	Anhydrite, lime & sand				
3150	3850	700	Lime & sand				
3850	6850	3000	Lime & shale				

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 18, 1953 (Date)  
Company or Operator Skelly Oil Company Address Box 38 Hobbs, New Mexico  
Name J. D. Skelly Position or Title Dist. Supt.