

**Sec. 2**

**Santa Fe, New Mexico**

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Mexico NW

(Company or Operator)

(Lease)

## Eumont

Pool, Lea

County.

Well is 217' feet from South line and 330' feet from East line  
of Section 2. If State Land the Oil and Gas Lease No. is ?

Drilling Commenced Dec. 12,....., 19 54..... Drilling was Completed Dec. 23,....., 19 54.....

Name of Drilling Contractor..... **Makin Drilling Company**

Address.....Hobbs, New Mexico

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

No. 1, from 3880' to 3909' 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#	New	316'	Float			Surface
5-1/2"	14#	"	3903'	"		3880-3909'	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"	330'	300	Halliburton		
7-7/8"	5-1/2"	3915'	300	Halliburton		

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

Fractured through 5-1/2" OD casing perforations 3880-3909' with 12,000 Gals. by Dowell Sandfrac process.

Result of Production Stimulation: After fracture treatment well flowed 179 Bbls. oil & in 8½ hours through 3/4" choke, corrected gravity 39.1 Deg. GOR 800/1.

### ...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 3915 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing Dec. 29, 1954.  
OIL WELL The production during the first 24 hours was 505.44 barrels of liquid of which 100 was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity. 39.1 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.	1628'		T. Devonian		T. Ojo Alamq.
T. Salt	1747'		T. Silurian		T. Kirtland-Fruitland
B. Salt	3118'		T. Montoya		T. Farmington
T. Yates	3291'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3718'		T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkwater			T.		T. Penn.
T. Tubbs			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'	1628'	1628'	Red bed & rock				
1628	1747	119	Anhydrite				
1747	3118	1371	Anhydrite & salt				
3118	3190	72	Anhydrite, lime & sand				
3190	3915	725	Lime & sand				

DRILL STEM TEST - 3789-3915':  
Tool open 4 hours with light blow of air immediately which increased to fair blow at end of test. No gas or fluid to surface. Pulled 4" OD drill pipe and recovered 120' of heavily GCM and 20' of heavily O&GCM, est. 60% oil, no water, H.P. in 2315#, out 2300#, F.P. 163-19#, 20-Min. buildup 230#.

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 31, 1954 (Date)  
Company or Operator Skelly Oil Company Address Box 38 - Hobbs, New Mexico  
Name J. J. Lumber Position or Title Dist. Supt.