

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**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.

C. S. Caylor

(Company or Operator)

(Lease)

Lovington Paddock Pool, Lea County.

Drilling Commenced Feb. 6, 1954 Drilling was Completed March 10, 1954

Name of Drilling Contractor. Makin Drilling Company

Address.....Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head. 3811' DF..... The information given is to be kept confidential until  
Not confidential....., 19.....

No. 1, from 6135' to 6250' 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	3167'	Float			Surface
5-1/2"	15.5#	"	6124'	"			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"	3185'	1595	Halliburton		
7-7/8"	5-1/2"	6135'	435	"		

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

Acidized open hole section 6135-6250' with 10,000 Gals. acid in 3 stages.

Result of Production Stimulation.....After acid treatment well swabbed 186.22 Bbls. oil in 24 hours thru open 2" tubing.....

## ..Depth Cleaned Out.

RD OF DRILL-STEM AND SPECIAL

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 6250 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 18, 19 54  
OIL WELL: The production during the first 24 hours was 186.22 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 34.9 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.	1976'		T. Devonian		T. Ojo Alamo
T. Salt	2072'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2948'		T. Montoya		T. Farmington
T. Yates	3074'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4677'		T. Granite		T. Dakota
T. Glorieta	6069'		T.		T. Morrison
T. Drinkard			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'	1976'	1976'	Red bed, shale & shells				
1976	2072	196	anhydrite				
2072	2948	876	anhydrite & salt				
2948	3185	237	anhydrite, lime & sand				
3185	3788	603	Lime & sand				
3788	6250	2462	Lime				

DRILL STEM TEST 6128-6250':  
5/8" bottom, 5/8" top chokes, 3" drill pipe. Tool open 4 hours & 55 Mins. with fair blow  
of air and continued as fair blow. Gas to surface in 1 hour and 3 minutes and continued as  
fair blow throughout test. Pulled drill pipe and recovered 400' of HO&GCM, est. 30-35%  
oil and 1620' of clean oil, no water. H.P. in 3120#, out 3148#, F.P. 90-720#, 20-Min. Build-  
up 930#.

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.

March 22, 1954 (Date)  
Company or Operator Skelly Oil Company Address BOX 38 - Hobbs, New Mexico  
Name Position or Title Dist. Supt.