

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

(Company or Operator)

(Lease)

Undesignated

**Pool.**

Lea

..County.

Well is 990 feet from East line and 330 feet from South line

of Section 18 If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced.....9-17-56....., 19..... Drilling was Completed.....12-3-56....., 19.....

Name of Drilling Contractor.....McVay & Stafford Drilling Company

Address.....Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head..... The information given is to be kept confidential until  
can be released..... 19.....

No. 1, from 11,965 to 11,990 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
13 3/8	36#	New	398'	Tex. Patt			Surface
9 5/8	36#	"	4,469'	Float			Intermediate
5 1/2	17,20#	"	11,986'	"			Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	398'	400	Pmp & Plug		
12 1/2	9 5/8	4,469	2,858	" "		
8 3/4	5 1/2	11,986	350	" "		

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

<b>Result of Production Stimulation.....</b>	<b>N6 Stimulation</b>
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...Depth Cleaned Out.....11,986'

# 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 11,990 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing December 3, 1956  
OIL WELL: The production during the first 24 hours was 384 barrels of liquid of which 100 % was  
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
Gravity 53/ at 60  
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.	2240		T. Devonian	11,965	
T. Salt.			T. Silurian		
B. Salt.			T. Montoya		
T. Yates			T. Simpson		
T. 7 Rivers			T. McKee		
T. Queen			T. Ellenburger		
T. Grayburg			T. Gr. Wash.		
T. San Andres	4450		T. Granite		
T. Glorieta	5900		T.		
T. Drinkard			T.		
T. Tubbs	7158		T.		
T. Abo	7850		T.		
T. Hueco	9100		T.		
T. Miss.	11,230		T.		
Woodford	11,865				

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2,240	2,240	Sand & shale				
2,240	4,450	2,210	Anhydrite, Salt, Sand & Shale				
4,450	5,900	1,450	Lime & Dolomite				
5,900	6000	100	Sand & Dolomite				
6,000	7158	1,158	Dolomite & Lime				
7158	7850	692	Sand & Lime				
7850	9100	1,250	Sale & Lime				
9100	10900	1800	Lime and Shale				
10900	11220	320	Sand & Shale				
11220	11865	645	Lime and Chert				
11865	11965	100	Sand & Shle				
11965	11990	25	Dolomite				

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 3, 1956 (Date)  
Company or Operator Sunray Mid-Continent Oil Co. Address Box 128 - Hobbs, New Mexico  
Name Position or Title Hobbs Area Superintendent