



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE OCC
Santa Fe, New Mexico

SEP 23 AM 8:07
WELL RECORD

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. If State Land submit 6 Copies

Sunray Mid-Continent Oil Company **G. Hall**
(Company or Operator) (Lease)

Well No. **2**, in **NE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **8**, T. **12S**, R. **38E**, NMPM.
Gladiola Pool, **Lea** County.

Well is **1980** feet from **West** line and **1980** feet from **South** line
of Section **8**. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced **September 22**, 19**57** Drilling was Completed **November 27**, 19**57**

Name of Drilling Contractor **McVay & Stafford**
Address **Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head **3869** The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **12,016** to **12,040 TD** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

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.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	36	New	376	Tex Pat	0	-	Surface Cag
8-5/8	24 & 32	New	5241	Guide	0	-	Intermediate
5-1/2	17 & 20	New	12032	Diff Fill	0	12,015-18	Production

MUDDING AND CEMENTING RECORD

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	376	400	Pump & Plug		
11	8-5/8	5241	2700	Pump & Plug		
7-7/8	5-1/2	12032	300	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perf 12,015-18 & holes /ft. Acidized w/250 gal mud acid at 6,500 psi. Broke formation.

Result of Production Stimulation **Sw abbed 57 bbls oil and 320 bbls salt water in 22 hours. Well**

TA pending connection to SWD facility.

Depth Cleaned Out **12,022**

BOARD OF DRILL-STEM AND SPECIAL T

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 12,040 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 10 22, 19 57 TA. Waiting on connection to SWD facility
OIL WELL: The production during the first 24 hours was 377 barrels of liquid of which 15 % was
was oil; 0 % was emulsion; 85 % water; and 0 % was sediment. A.P.I.
Gravity
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. 2282	T. Devonian. 12,016	T. Ojo Alamo.	
T. Salt. 2355	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt. 2800	T. Montoya.	T. Farmington.	
T. Yates. 3064	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. 4442	T. Granite.	T. Dakota.	
T. Glorieta. 5890	T.	T. Morrison.	
T. Drinkard.	T.	T. Penn.	
T. Tubbs. 7152	T.	T.	
T. Abo. 7840	T.	T.	
T. Penn. 11318	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	790	790	Red bed				
790	1540	790	Red bed and sand				
1540	2280	740	Red silt				
2280	2355	75	Anhydrite				
2355	2800	445	Salt and anhydrite				
2800	3065	265	Dolomite, anhydrite, salt				
3065	4440	1375	Sand, dolomite, anhydrite				
4440	5890	1450	Dolomite				
5890	7150	1260	Dolomite, sand, limestone				
7150	7840	690	Dolomite, sand, limestone				
7840	9090	1190	Dolomite, limestone				
9090	11320	2230	Limestone, shale				
11320	11885	565	Limestone				
11885	12015	130	Shale				
12015	12040	25	Limestone				
	TD						

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.

September 24, 1959

Company or Operator, Sunray Mid-Continent Oil Company Address, P. O. Box 128 Hobbs, New Mexico
Name, R. E. Statton Position or Title, District Engineer