



**NEW MEXICO OIL CONSERVATION COMMISSION**

Santa Fe, New Mexico

HOBBS OFFICE OCC

1980 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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Sunray Mid-Continent Oil Company**

**G. Hall**

(Company or Operator)

(Lease)

Well No. **2**, in **NE** ¼ of **SW** ¼, of Sec. **8**, T. **12S**, R. **30E**, 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**87** Drilling was Completed **November 27**, 19**87**

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 Csg
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, 1957 TA. Waiting on connection to SWB facility

OIL WELL: The production during the first 22 hours was 377 barrels of liquid of which 15 % 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. <u>2282</u>	T. Devonian. <u>12,016</u>	T. Ojo Alamo _____
T. Salt. <u>2355</u>	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt. <u>2800</u>	T. Montoya _____	T. Farmington _____
T. Yates. <u>3065</u>	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. <u>4442</u>	T. Granite _____	T. Dakota _____
T. Glorieta. <u>5090</u>	T. _____	T. Morrison _____
T. Drinkard _____	T. _____	T. Penn. _____
T. Tubbs. <u>7152</u>	T. _____	T. _____
T. Abo. <u>7840</u>	T. _____	T. _____
T. Penn. _____	T. _____	T. _____
T. Miss. <u>11318</u>	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	4442	1375	Sand, dolomite, anhydrite				
4442	5090	1450	Dolomite				
5090	7152	1260	Dolomite, sand, limestone				
7152	7840	690	Dolomite, sand, limestone				
7840	9090	1190	Dolomite, limestone				
9090	11320	2290	Limestone, shale				
11320	11805	565	Limestone				
11805	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 (Date)  
 Name R. E. Statton Position or Title District Engineer