

X.

A 10x10 grid with a star in the top row, 6th column.

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LAND OFFICE		
TRANSPORTER	OIL GAS	
PROBATION OFFICE		
OPERATOR		

AREA 640 ACRES
LOCATE WELL. CORRECTLY.

(Company or Operator)

(Lease)

Eunice Grayburg San Andres

..Pool, Lea

Country.

of Section 29 If State Land the Oil and Gas Lease No. is _____

Name of Drilling Contractor.....Leatherwood Drilling Co.....

Elevation above sea level at Top of Tubing Head..... 2017' The information given is to be kept confidential until
....., 19.....

No. 1, from 3811 to 3908 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.

CASING RECORD							
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24	New	358	Guide		3811 -	
1 1/2"	9.5	New	1,000			3908	

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	358	250	Pumped		
7 7/8	4 1/2	4000	300	Pumped		

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

Result of Production Stimulation..... Flowed 152 BO & 16 BW in 24 hrs on a 20/64" choke.

...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 4000 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing 11-22, 1964
OIL WELL: The production during the first 24 hours was 168 barrels of liquid of which 90.5 was oil; % was emulsion; 9.5 % water; and % was sediment. Gravity 31.7
GAS WELL: The production during the first 24 hours was M.C.F. plus 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			T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2605		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2863		T. McKee		T. Menefee
T. Queen	3452		T. Ellenburger		T. Point Lookout
T. Grayburg	3595		T. Gr. Wash.		T. Mancos
T. San Andres	3720		T. Granite		T. Dakota
T. Glorieta			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	70	70	Sand & Caliche				
70	1150	1080	Red bed				
1150	1228	78	Anhy				
1228	2550	1322	Salt & Anhy				
2550	2645	95	Anhy, gyp & sand				
2645	2824	179	Anhy, gyp & lime				
2824	2894	70	Lime, Anhy				
2894	3135	241	Anhy & gyp				
3135	3418	283	Lime & Anhy				
3418	3705	287	Lime				
3705	3772	67	Lime & Dolo				
3772	4000	228	Lime				

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 as can be determined from available records.

Company or Operator Sunray Oil Company Address Box 128, Hobbs, New Mexico
11-25-64