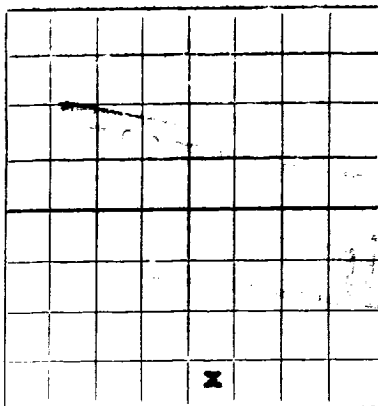


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

Sunray Mid-Continent Oil Company
(Company or Operator)J. D. Graham
(Lease)

Well No. 1 in SW 1/4 of SE 1/4 of Sec. 9, T. 15-S, R. 36-E, NMPM.
Cañon-Devonian Pool, Lea County.

Well is 330 feet from South line and 2310 feet from East line
of Section 9. If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced 11-12, 1955. Drilling was Completed 2-24, 1956

Name of Drilling Contractor Noble Drilling CompanyAddress Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3913
can be released, 19 . The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from.....to..... 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	360'	Tex. Pat.			Surface Casing
8 7/8	24 & 36#	New	4,749'	Float			Intermediate
5 1/2	17 & 20 #	New	13,630'	Float			Oil String

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	374	400 w/ 4 1/2 gal	Pump & Plug	Native	
11	8 5/8	4,749	2300	Pump & Plug	Native	
7 7/8	5 1/2	13,630	450	Pump & Plug	Native	

RECORD OF PRODUCTION AND STIMULATION

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

Perf. - 13,542-13,562' & 13,578-13,604' with 4 holes per foot.

Swabbed 101 barrels oil in 11 hours

Acidized with 750 gallons mud acid and 2,000 gallons R. L. T. Acid.

Result of Production Stimulation Well Flowed - 17 BOPH on 28/64" Choke with tubing pressure

200 psi and casing packed off.

.....Depth Cleaned Out 13,622'

WORD OF DRILL-STEM AND SPECIAL TEST

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 13,631 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 24, 1956
OIL WELL: The production during the first 24 hours was 370 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 61 @ 60 Degrees
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. 2070	T. Devonian 13,542	T. Ojo Alamo	
T. Salt 2270	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2900	T. Montoya	T. Farmington	
T. Yates 3100	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 4750	T. Granite	T. Dakota	
T. Glorieta 6240	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs 7417	T.	T.	
T. Abo 3150	T.	T.	
T. Penn. House - 9685	T.	T.	
T. Miss. 12694	T.	T.	

Woodford Shale - 13,446

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2070	2070	Sand & Shale				
2070	2270	200	Anhydrite				
2270	2900	720	Salt				
2900	3100	200	Shale & Anhydrite				
3100	4750	1650	Sand, Shale, Anhydrite				
4750	6240	1490	Dolomite				
6240	8150	1910	Sand, Lime, & Dolomite				
8150	9685	1535	Shale, Lime & Dolomite				
9685	11680	1995	Lime & Shale				
11680	12694	1014	Sand, Shale, & Lime				
12694	13439	745	Lime and Chert				
13439	13542	103	Shale & Sand				
13542	10631	89	Dolomite, & Chert				

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.

February 28, 1956 (Date)
Company or Operator Sunray Mid-Continent Oil Co. Address Box 128 Hobbs, New Mexico
Name J. A. Parry Position or Title Hobbs Area Superintendent