

Santa Fe, New Mexico

MISSION
RECEIVED

MAY 3 1950

WELL RECORD

O. C. C.
ARTESIA, OFFICE

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**.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sunray Mid-Continent Oil Company
(Company or Operator)

N. M. State "TM"
(Lease)

Well No. 1, in N $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 6, T. 18S, R. 20E, NMPM.

Andre Abo

Pool.

Body

..County.

Well is 2260.50 feet from South line and 2269.44 feet from East line.

of Section 6..... If State Land the Oil and Gas Lease No. is..... 04-103

Drilling Commenced April 3, 1960, Drilling was Completed April 30, 1960

Name of Drilling Contractor.....**Cactus Drilling Company**.....

Address P. O. Box 32, Midland, Texas

Elevation above sea level at Top of ~~XXXXXXXXXX~~ **3666**..... The information given is to be kept confidential until

....., 19.....

OIL SANDS OR ZONES

No. 1, from 6073 to DB 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
8 5/8	24	New	1031	Guide	-	None	Surface
5 1/2	14 & 15.5	New & Used	6195	Guide	-	6162-94	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
12 1/4	8 5/8	1031	800	Pump		
7 7/8	5 1/2	6195	150	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

1000 gals RLT NE Acid

Result of Production Stimulation..... **24 hr Potential - 478 BO - 42.6 Gravity**

...Depth Cleaned Out.

CORD OF DRILL-STEM AND SPECIAL TI

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 6197 (Wolax) feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 1 60, 19

OIL WELL: The production during the first 24 hours was 478 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 42.6

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	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 346	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 1244	T. Ellenburger	T. Point Lookout
T. Grayburg 1740	T. Gr. Wash	T. Mancos
T. San Andres 2099	T. Granite	T. Dakota
T. Glorieta 2540	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo Reef 6073	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	200	200	Redbed & Anhy				
200	1740	1540	Anhy & gyp				
1740	3540	1800	Anhy & dolomite				
3540	4200	660	Sandy dolo				
4200	4450	250	Dolo				
4450	5200	750	Dolo & chert				
5200	5900	700	Black dolo & chert				
5900	6073	173	Lime				
6073	6197	124	Abo Reef				

OIL CONSERVATION COMMISSION
ARTIFICIAL LIFT DIVISION
No. 04142
DATE 5/2/60
OPERATION
CURRENTLY
PRODUCTION
STATE LAND OFFICE
U. S. G. S.
TRANSPORTER
FILE
BUREAU OF MINES

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.

Company or Operator Sunray Mid-Continent Oil Co.

Address Box 128 Hobbs, New Mexico

Name R. E. Statton

Position or Title District Engineer

5/2/60

(Date)