

A 10x10 grid with handwritten 'X' at (1,1) and '32' at (5,5).

198

RECEIVED

MAR 29 1960

WELL RECORD

D. 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 QUINTUPPLICATE.

Sunray Mid-Continent Oil Company
(Company or Operator)

H. H. State "Q"
(Lease)

Well No. 1, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 32, T. 19S, R. 29E, NMPM.

Wildcat

Pool,

Index

County.

Well is 660' feet from North line and 660' feet from West line.

of Section 32 If State Land the Oil and Gas Lease No. is 1-5071

of Section..... **September 22** 19**59** Drilling was Completed..... **February 2** 19**60**

Name of Drilling Contractor..... **Frank Frawley Drilling Company**

Address..... **823 South Detroit, Tulsa, Oklahoma**

Elevation above sea level at Top of Tubing Head..... **1308'** The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 11,201 to 10,886 No. 4, from _____ to _____

No. 2, from 7,395 to 74379 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	48#	New	378'	Baker			Surf Casing
9 5/8	32.3	New	296'	Baker			Inter Casing
7	26 & 29	New	12323'	Baker		See below	Prod Casing

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	378'	450	Pump		
12 1/4	9 5/8	2949'	1950	Pump		
8 3/4	7	12323'	500	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Acidize, Frac & Abras Jet 7395' to 7379'

Acidize & Frac 11,201' to 10,886'

Result of Production Stimulation..... **7395' to 7379' Temporarily Abandoned**

11,201' to 10,886' tested ADPP 700 MCF/B and 5.06 bbls distillate

...Depth Cleaned Out.....

1 DEED 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 12129 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing SI Gas Well, 19

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

GAS WELL: The production during the first 24 hours was ACF 700 M.C.F. plus 5 barrels of liquid Hydrocarbon. Shut in Pressure 3580 lbs.
Length of Time Shut in 72 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy. Surface	T. Devonian. 12318	T. Ojo Alamo.	
T. Salt. 400	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt. 920	T. Montoya.	T. Farmington.	
T. Yates. 1132	T. Simpson.	T. Pictured Cliffs.	
T. 7 Rivers.	T. McKee.	T. Menefee.	
T. Queen. 1955	T. Ellenburger.	T. Point Lookout.	
T. Grayburg. 2258	T. Gr. Wash.	T. Mancos.	
T. San Andres. 2768	T. Granite.	T. Dakota.	
T. San Juan Bone Springs 5153	T. Shinarump 9927	T. Morrison.	
T. Drinkard.	T. Atoka 10599	T. Penn.	
T. Tubbs.	T. Morrow 11076	T.	
T. Hueco Hueco 7958	T. Chester 11373	T.	
T. Penn.	T.	T.	
T. Miss. 11756	T.	T.	
T. Woodford 12600	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	400	400	Anhy	<div>OIL CONSERVATION COMMISSION ARTESIA DISTRICT OFFICE No. Copies Received 5 DISTRIBUTION NO. FURNISHED OPERATOR SANTA FE PRORATION OFFICE STATE LAND OFFICE U. S. G. S. TRANSPORTER FILE BUREAU OF MINES</div>			
400	920	520	Salt				
920	1320	400	Anhy, Sand				
1320	3780	2460	Dolo, Sand				
3780	4260	480	Sand, Shale				
4260	4700	440	Sand, Chert				
4700	5160	460	Sand, Dolo, Chert				
5160	5900	740	Ld Stone, Chert				
5900	6220	320	Shaley Ld & Chert				
6220	6800	580	Ld w/shale strata				
6800	6950	150	Sand w/lime strata				
6950	7720	770	Ld w/sand & Sh strata				
7720	7950	230	Ld, Sand & Sh				
7950	8840	890	Ld w/sand & Sh strata				
8840	9300	460	Ld w/Chert strata				
9300	10380	1080	Ld, Sh				
10380	10580	200	Ld w/Chert strata				
10580	10720	140	Ld, Sand, Sh				
10720	11140	420	Ld w/Shale & Chert strata				
11140	11380	240	Ld, Shale, Sand				
11380	11780	400	Shale w/sand strata				
11780	12250	470	Ld w/Shale & Chert strata				
12250	12320	70	Shale w/Chert strata				
12320	12429	109	Dolo				

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.
Name: R. E. Statton
Address: R. E. Statton Box 128
Position or Title: District Engineer
Date: March 28, 1960