

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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OPERATOR	

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

Sunray Oil Company

N.M. State "AT"

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Company or Operator) (Lease)

Well No. 1, in SW 1/4 of SE 1/4, of Sec. 18, T. 10S, R. 32E, NMPM.

Wildcat Pool, Lea County.

Well is 1650 feet from East line and 990 feet from South line of Section 18. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 7-31, 19 64 Drilling was Completed 8-20, 19 64.

Name of Drilling Contractor Monarch Drilling Company

Address Box 1151 Hobbs, New Mexico

Elevation above sea level at Top of DF Head 4363. The information given is to be kept confidential until _____, 19 _____.

OIL SANDS OR ZONES

No. 1, from 4125 to 4201 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
<u>8 5/8</u>		<u>New</u>	<u>347'</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>Surface Csg.</u>
<u>4 1/2</u>	<u>9.5</u>	<u>New</u>	<u>4125-4201</u>	<u>-</u>	<u>-</u>	<u>4125 - 4201</u>	<u>Prod. Csg.</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/4</u>	<u>8 5/8</u>	<u>347</u>	<u>200</u>	<u>Pump</u>	<u>-</u>	<u>-</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>4125</u>	<u>250</u>	<u>Pump</u>	<u>-</u>	<u>-</u>

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 4193-4201 w/2,000 gal gelled acid & 5,000 gal slick acid. Washed perfs 4125-52 w/500 gal gelled acid & acidized w/2,500 gal slick acid.

Result of Production Stimulation Swab test produced 100% water.

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 TD feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 1/11, 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 _____ 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

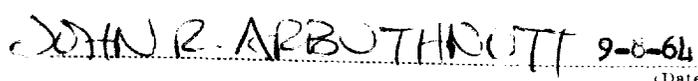
T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates <u>2200</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen <u>2913</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres <u>3440</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. <u>Russlar 1488</u>	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
Sunray DX Oil Company assumed operation from Norman L. Stevens, Jr. at TD of 4450'.							
0	410	410	Sand & Rock				
410	2653	2243	Red Beds				
2653	3030	377	Red Beds & Anhy				
3030	3512	482	Anhy & Shale				
3512	3842	330	Dolo.				
3842	3954	112	Dolo, Lime				
3954	4022	68	Dolo				
4022	4361	339	Dolo, Lime				
4361	4450	89	Dolo				
Formerly:			<u>Norman L. Stevens State Oil #1</u>				

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.



 _____ 9-8-64 (Date)

Company or Operator Sunray DX Oil Company Address P.O. Box 128, Hobbs, New Mexico
 .. J. R. Arbuthnott Production Engineer