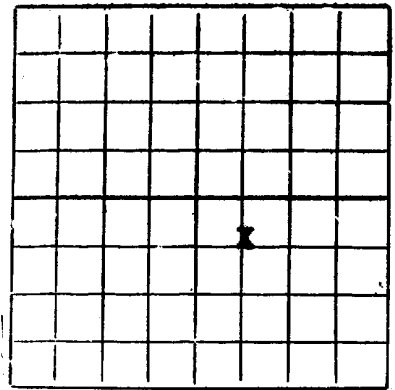


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	2
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
PRORATION OFFICE	
OPERATOR	

AREA 640 ACRES
LOCATE WELL CORRECTLY.

Sunray DX Oil Company

N.M. State "AQ"

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 19, T. 18, R. 23E, NMPM.

South Hope Strawn Gas Unit Pool, Eddy County.

Well is 1980 feet from South line and 1980 feet from East line

of Section 1980. If State Land the Oil and Gas Lease No. is E 7868

Drilling Commenced January 14, 1964 Drilling was Completed April 2, 1964

Name of Drilling Contractor Cactus Drilling Corp.

Address P.O. Drawer 71, San Angelo, Texas

Elevation above sea level at Top of 4082 The information given is to be kept confidential until 19

Gas

SANDS OR ZONES

No. 1, from 5870 to 6050 No. 4, from to

No. 2, from 7164 to 7188 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 Top water 590 to Lost returns 995 feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

RECEIVED

APR 7 1964

P. C. C.
ARTESIA OFFICE

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	48#	New	151	Tex Pat.	-		Surface Csg.
8 5/8	24	New	1800	Guide Shoe	-		Intermediate Csg.
5 1/2	14, 15.5	New	7476	WDW Guide Shoe	-	5870-6040 7164-7188	Production Csg.
	17#						

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 1/4	13 3/8	151	225	Pump	-	-
11	8 5/8	1800	735	Pump	-	-
7 7/8	5 1/2	7476	350	Pump	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Stimulated Strawn zones w/4000 gal DBA, 3000 gal XXFW and 600,000 Std. CF of CO₂

Frac w/24,000# sand & 20,000 gal Diesel Oil. Stimulated Wolfcamp zone w/1500 gal DBA.

Result of Production Stimulation

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, 19.
OIL WELL: The production during the first 24 hours was 4.7 barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.
GAS WELL: The production during the first 24 hours was ADF 3,650 M.C.F. plus -0- barrels of
liquid Hydrocarbon. Shut in Pressure 1360 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			T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates			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			T. Granite		T. Dakota
T. Glorieta			T. Wolfcamp 4497		T. Morrison
T. Drinkard			T. Atoka 6910		T. Penn
T. Tubbs 2842			T. Miss Chester 7367		
T. Abo 3446					
T. Penn					
T. Miss					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	151	151	Surface Rock				
151	1001	850	Red Bed				
1001	1077	76	Anhy				
1077	1570	493	Anhy, Dolo				
1570	1824	254	Lime, Dolo				
1824	4088	2264	Lime				
4088	4322	234	Lime, Dolo				
4322	4429	107	Lime, Shale				
4429	6204	1775	Shale				
6204	6466	262	Shale & Lime				
6466	6509	43	Shale				
6509	7230	721	Shale & Lime				
7230	7263	33	Lime				
7263	7475	212	Lime & Shale				

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 IX Oil Company Address Box 128, Hobbs, New Mexico
V.R. Mayabb District Engineer
4-3-64 (Date)