

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRORATON OFFICE	
OPERATOR	

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sunray DX Oil Company

N. M. State "AHM"

(Company or Operator)

(Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec. 30, T. 18 S, R. 23 E, NMPM.
Wildcat Pool, Eddy County.Well is 1980 feet from South line and 1845.69 feet from West line
of Section 30. If State Land the Oil and Gas Lease No. is K2436Drilling Commenced 11-30, 1962 Drilling was Completed 1-12, 1963Name of Drilling Contractor Delta Drilling CompanyAddress P. O. Box 866, Odessa, TexasElevation above sea level at Top of Kelly Bushing 4072
3-1, 1963 The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 7326 to 7370 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 Wtr. stood @ 500' w/TD @ 1860 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	133	Tex Pat	0	-	Surf csg
9-5/8	36	New	1799	WDW	0	-	Intern csg
7"	23 & 26	New	7557	WDW	0	7326-36	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
17-1/2	13-3/8	133	125	Pump & plug	circ 2 sx	
12-1/4	9-5/8	1799	765 sx by	pump & plug and	1190 sx w/22 yd	gravel dn outside
8-3/4	7	7557	260	Pump & plug	Top ont @ 5675	

RECORD OF PRODUCTION AND STIMULATION

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

Perf 7326-36 Acidize w. 500 gal BD acid. Swb in.

Result of Production Stimulation 20 MMCFPD AOF PotentialDepth Cleaned Out 7495

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 8092 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-17, 1963

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 4,000 M.C.F. plus 12 barrels of liquid Hydrocarbon. Shut in Pressure 2380 lbs.

Length of Time Shut in 37 hrs

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy		T. Devonian	7980	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	Surface	T. Granite		T. Dakota	
T. Glorieta	1307	T.		T. Morrison	
T. Booker Clearfork	2242	T.		T. Penn.	
T. Tubbs	2807	T. Wolfcamp	4418	T.	
T. Abo	3410	T. Canyon	6466	T.	
T. Perk Cisco	6021	T. Strawn	6935	T.	
T. Miss	7530	T. Chester	7370	T.	
T. Woodford	7949				

FORMATION RECORD

From	To	Thickness in Feet	Formation	Depth	Dev.	Depth	Dev.	Depth	Dev.
0	1150	1150	lime and shale	90	0.75	3520	1.25	7297	3.00
1150	3410	2260	lime	213	0.75	3610	0.75	7440	3.25
3410	3550	140	shale	303	1.25	3674	1.25	7760	2.50
3550	4470	920	lime	385	1.25	3857	1.50	8092	2.75
4470	7530	3060	lime and shale	450	1.00	3975	0.75		
7530	7950	420	lime	600	2.25	4130	1.75		
7950	7980	30	shale	694	0.50	4220	2.00		
7980	8092	112	dolomite	785	2.00	4313	1.25		
	TD			845	2.50	4490	2.00		
I, R. E. Statton, being duly sworn on oath state that I have knowledge of the facts and matter herein set forth and that the same are true and correct. Signature Subscribed and sworn to me this 21 day of FEB 1963. Donald George Statton Notary Public in and for Lea County, New Mexico My commission expires: MY COMMISSION EXPIRES DECEMBER 14, 1966				1120	1.75	4820	1.25		
				1507	1.25	4940	1.50		
				1782	2.00	5090	1.00		
				1845	1.25	5274	1.25		
				1980	2.00	5485	1.00		
				2070	1.50	5660	1.50		
				2165	1.25	5810	2.25		
				2285	1.25	5900	1.25		
				2435	1.25	6085	1.00		
				2585	1.25	6298	0.75		
				2736	1.50	6511	1.25		
				2888	1.00	6690	2.00		
				3035	1.25	6785	2.25		
				3250	1.75	7027	2.50		
				3400	1.25	7135	2.50		

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.

Sunray DX Oil Company

2-21-63

Company or Operator Sunray DX Oil Company

Address P. O. Box 128, Hobbs, New Mexico

Name

Original Signed By R. E. Statton, District Engineer