

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-3559	

1a. TYPE OF WELL						7. Unit Agreement Name	
b. TYPE OF COMPLETION OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____ NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____						8. Farm or Lease Name	
2. Name of Operator						9. Well No.	
Sunray DX Oil Company						1	
3. Address of Operator						10. Field and Pool, or Wildcat	
P. O. Box 1416 - Roswell, New Mexico						Wildcat	
4. Location of Well						12. County	
UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM						Chaves	
THE East LINE OF SEC. 16 TWP. 10-S RGE. 30-E NMPM							
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead			
11-25-67	12-04-67	P&A	4098 DF	4088 (Est)			
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools		
3800	Surface P&A	-	→	0 - 3800	-		
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
None						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Form. Density, Sidewall Neutron, GR-Sonic, Laterolog, Microlaterolog						Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8	24#	323'	12-1/4"	Cmt w/200 sxs Reg w/2% CaCl₂ (Circ. to surface)		None	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
None				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED _____ _____ _____ _____			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
None		P&A				P&A	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
			→				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
		→					
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
35. List of Attachments							
Deviation Report and Open Hole Logs							
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.							
SIGNED R. L. Maness				TITLE Acting District Engineer		DATE January 3, 1968	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

Rustler	1075	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Alky _____		T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____		T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
B. Salt _____	1620	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. Yates _____		T. Devonian _____	T. Menefee _____	T. Madison _____
T. 7 Rivers _____		T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Queen _____		T. Montoya _____	T. Mancos _____	T. McCracken _____
T. Grayburg _____		T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. San Andres 2856		T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Glorieta _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Paddock _____		T. Gr. Wash _____	T. Morrison _____	T. _____
T. Blinebry _____		T. Granite _____	T. Todilto _____	T. _____
T. Tubb _____		T. Delaware Sand _____	T. Entrada _____	T. _____
T. Drinkard _____		T. Bone Springs _____	T. Wingate _____	T. _____
T. Abo _____		T. _____	T. Chinle _____	T. _____
T. Wolfcamp _____		T. _____	T. Permian _____	T. _____
T. Penn. _____		T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____		T. _____		

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	330	330	Red Bed				
330	3460	3150	Lime				
3460	3800	340	Anhy & Dolo				
			<u>CORE #1</u>				
	3460'	- 3510'	Anhy & Dolo w/scattered Shale Inclusions, very tight, no show.				
			<u>CORE #2</u>				
	3510'	- 3560'	Anhy & Dolo w/scattered pin point porosity, slight bleeding oil & water very tight.				

In compliance with Rule 111 New Mexico Oil Conservation Commission Rules and Regulations, the following are the deviation tests for the Sunray DX Oil Company's

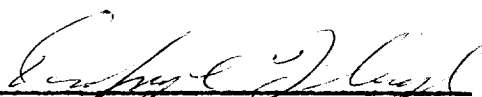
ATLANTIC STATE NO. 1

Degrees	Depth
<u>1/2</u>	<u>330</u>
<u>3/4</u>	<u>1302</u>
<u>1</u>	<u>1810</u>
<u>1-1/4</u>	<u>2280</u>
<u>2-1/2</u>	<u>2380</u>
<u>3</u>	<u>2880</u>
<u>3/4</u>	<u>3210</u>
<u>1</u>	<u>3395</u>
<u>3/4</u>	<u>3460</u>
<u>3/4</u>	<u>3654</u>
<u>1</u>	<u>3800 (TD)</u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>

I, R. L. Maness being first duly sworn on oath state that I have knowledge of the facts and matter set forth and that the same are true and correct.


(SIGNATURE)

Subscribed and sworn to before me this 3 day of January, 1968.


Notary Public in and for Chaves
County, New Mexico

My Commission Expires May 5 '71