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Form C-105  
Revised 1-1-65

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

JUL 3 1966

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>K-4274</b>

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>						7. Unit Agreement Name	
b. TYPE OF COMPLETION 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 <input type="checkbox"/>						8. Farm or Lease Name <b>New Mexico "DD" State</b>	
2. Name of Operator <b>Sunray DX Oil Company</b>						9. Well No. <b>1</b>	
3. Address of Operator <b>P. O. Box 1416, Roswell, New Mexico</b>						10. Field and Pool, or Wildcat <b>Wildcat</b>	
4. Location of Well UNIT LETTER <b>A</b> LOCATED <b>660</b> FEET FROM THE <b>N</b> LINE AND <b>660</b> FEET FROM THE <b>E</b> LINE OF SEC. <b>1</b> TWP. <b>9S</b> RGE. <b>31E</b> NMPM						12. County <b>Chaves</b>	
15. Date Spudded <b>5-18-66</b>	16. Date T.D. Reached <b>5-29-66</b>	17. Date Compl. (Ready to Prod.) <b>Dry Hole</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>4408 DF</b>	19. Elev. Casinghead <b>4400</b>			
20. Total Depth <b>4299</b>	21. Plug Back T.D. <b>P&amp;A</b>	22. If Multiple Compl., How Many	23. Intervals Drilled By <b>Rotary Tools</b>	23. Intervals Drilled By <b>4299</b>		Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name <b>None - Dry Hole</b>						25. Was Directional Survey Made <b>Yes</b>	
26. Type Electric and Other Logs Run <b>Gamma Ray-Density, Microlaterolog, Laterolog and Lithology</b>						27. Was Well Cored <b>Yes</b>	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE <b>8 5/8</b>	WEIGHT LB./FT. <b>24</b>	DEPTH SET <b>373</b>	HOLE SIZE <b>12 1/4</b>	CEMENTING RECORD <b>200 sz. reg. cnt.</b>		AMOUNT PULLED <b>0</b>	
				<b>(circulated to surface)</b>			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				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)	
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 <b>Open hole logs</b>							
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 <b>B.F. Brawley</b>		TITLE <b>District Engineer</b>			DATE <b>June 30, 1966</b>		

# 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 triplicate 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

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <b>2131</b>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <b>2928</b>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <b>3346</b>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1600	1600	Red Beds				
1600	3346	2746	Sd, Sh, Anhy				
3346	4299	1953	Dolo, Sh, Anhy				
<b>CORE #1: 4109-4168': Cut 59', Recovered 59'.</b>							
	4109-17'		Dolo, dense slightly fractured bleeding oil				
	4117-39'		Dolo, dense no show				
	4139-41'		Dolo, fair porosity, bleeding very slightly from fractures.				
	4141-46'		Dolo, bleeding water				
	4146-68'		Dolo, dense, no show				
<b>CORE #2: 4168-4224': Cut 56', Recovered 56'.</b>							
	4168-4224'		Dolo, dense, no show w/streaks of anhydrite.				