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Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
AUG 25 1 17 PM '67

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
**K-362**

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> <b>Perf Additional</b>		8. Farm or Lease Name <b>Harris State</b>	
2. Name of Operator <b>Sunray DX Oil Company</b> <b>SUN OIL COMPANY-DX DIVISION</b>		9. Well No. <b>3</b>	
3. Address of Operator <b>P. O. Box 1416 - Roswell, New Mexico</b>		10. Field and Pool, or Wildcat <b>Mescalero San Andres</b>	
4. Location of Well UNIT LETTER <b>J</b> LOCATED <b>2310</b> FEET FROM THE <b>South</b> LINE AND <b>2310</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>23</b> TWP. <b>10-S</b> RGE. <b>32-E</b> NMPM		12. County <b>Lea</b>	
15. Date Spudded <b>3-26-65</b>	16. Date T.D. Reached <b>4-8-65</b>	17. Date Compl. (Ready to Prod.) <b>8-13-65</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>4321 DF</b>
19. Elev. Casinghead <b>4312 (Est)</b>		20. Total Depth <b>4337</b>	
21. Plug Back T.D. <b>4322</b>		22. If Multiple Compl., How Many <b>-</b>	
23. Intervals Drilled By <b>0 - TD</b>		24. Producing Interval(s), of this completion - Top, Bottom, Name <b>4164 - 4260 San Andres</b>	
25. Was Directional Survey Made <b>No</b>		26. Type Electric and Other Logs Run <b>Lane Wells - GR Acoustilog, Focuslog, Minifocuslog</b>	
27. Was Well Cored <b>Yes</b>		28. CASING RECORD (Report all strings set in well)	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
<b>8 5/8</b>	<b>23</b>	<b>352</b>	<b>12 1/2</b>
<b>4 1/2</b>	<b>9.5</b>	<b>4337</b>	<b>7 7/8</b>
CEMENTING RECORD		AMOUNT PULLED	
<b>175 sxs (Circ)</b>		<b>0</b>	
<b>200 sxs</b>		<b>0</b>	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
<b>Old Perfs</b>		DEPTH INTERVAL	
<b>1 each @ 4247, 48, 49, 50, 53, 56, 57, 58, 59, 60</b>		<b>4247 - 4260</b>	
<b>Additional Perfs</b>		AMOUNT AND KIND MATERIAL USED	
<b>1 each @ 4164, 69, 80, 82, 4204, 06, 09, 23</b>		<b>3000 Gal NE Acid</b>	
		<b>4164 - 4230</b>	
		<b>3500 Gal XFW Acid</b>	
33. PRODUCTION		Well Status (Prod. or Shut-in)	
Date First Production <b>8-13-65</b>		<b>Producing</b>	
Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping 1 1/4" - 48" - 14 SPM</b>			
Date of Test <b>8-22-67</b>	Hours Tested <b>24</b>	Choke Size <b>-</b>	Prod'n. For Test Period <b>69</b>
Flow Tubing Press. <b>-</b>	Casing Pressure <b>-</b>	Calculated 24-Hour Rate <b>69</b>	Oil - Bbl. <b>51.3</b>
			Gas - MCF <b>51.3</b>
			Water - Bbl. <b>7</b>
			Gas - Oil Ratio <b>744</b>
			Oil Gravity - API (Corr.) <b>18.7</b>
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>		Test Witnessed By <b>O. T. Owen</b>	
35. List of Attachments <b>No Attachments</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>John Hastings</b>		TITLE <b>District Engineer</b>	
		DATE <b>August 23, 1967</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 quintuplicate except on state land, where six copies are required. See Rule 11C5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

Northwestern New Mexico	
T. Anhy <b>1440</b>	T. Canyon
T. Salt <b>1700</b>	T. Ojo Alamo
B. Salt <b>2110</b>	T. Kirtland-Fruitland
T. Yates <b>2245</b>	T. Pictured Cliffs
T. 7 Rivers <b>2667</b>	T. Cliff House
T. Queen <b>2935</b>	T. Menefee
T. Grayburg <b>3253</b>	T. Point Lookout
T. San Andres <b>3506</b>	T. Mancos
T. Glorieta	T. Gallup
T. Paddock	T. McKee
T. Blinberry	T. Ellenburger
T. Tubb	T. Gr. Wash
T. Drinkard	T. Granite
T. Abo	T. Delaware Sand
T. Wolfcamp	T. Bone Springs
T. Penn.	T.
T. Cisco (Bough C)	T.
T. Penn. "B"	T. Base Greenhorn
T. Penn. "C"	T. Dakota
T. Penn. "D"	T. Morrison
T. Leadville	T. Todilto
T. Madison	T. Entrada
T. Elbert	T. Wingate
T. McCracken	T. Chinle
T. Ignacio Qtzte	T. Permian
T. Granite	T. Penn. "A"

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1400	1400	Red Beds and Gravel				
1400	1700	300	Anhydrite				
1700	2110	410	Salt				
2110	2245	135	Anhydrite and Red Beds				
2245	3506	1361	Sand, Anhy. and Dolo.				
3506	4337	831	Dolo.				