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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 type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____ 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 <b>P&amp;A</b>						8. Farm or Lease Name <b>J. G. Capps</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>E</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM						12. County <b>Roosevelt</b>	
THE <b>West</b> LINE OF SEC. <b>8</b> TWP. <b>3-S</b> RGE. <b>35-E</b> NMPM							
15. Date Spudded <b>2-26-68</b>		16. Date T.D. Reached <b>3-06-68</b>		17. Date Compl. (Ready to Prod.) <b>P&amp;A (3-07-68)</b>		18. Elevations (DF, RKB, RT, GR, etc.) <b>4096.6 G.L.</b>	
19. Elev. Casinghead <b>-</b>		20. Total Depth <b>4300</b>		21. Plug Back T.D. <b>Surface P&amp;A</b>		22. If Multiple Compl., How Many <b>-</b>	
23. Intervals Drilled By <b>0 - 4300</b>		24. Producing Interval(s), of this completion - Top, Bottom, Name <b>None - P&amp;A</b>		25. Was Directional Survey Made <b>No</b>		26. Type Electric and Other Logs Run <b>Density, GR-Neutron, Acoustic-GR, Laterolog and Microlaterolog</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>406</b>		HOLE SIZE <b>11"</b>	
CEMENTING RECORD <b>250 sx Neat w/2% CaCl<sub>2</sub> (Circ. to surface)</b>		AMOUNT PULLED <b>0</b>					
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
31. Perforation Record (Interval, size and number) <b>None - P&amp;A</b>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
33. PRODUCTION				Well Status (Prod. or Shut-in) <b>P&amp;A</b>			
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>P&amp;A</b>					
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>Deviation Record and 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>John Hastings</b>		TITLE <b>District Engineer</b>			DATE <b>3-8-68</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 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
<b>Rustler</b>			
T. <del>maxx</del> <b>1814</b>	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>1928</b>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen <b>2528</b>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres <b>2874</b>	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta <b>4245</b>	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	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	410	410	Red Bed				
410	1860	1450	Red Bed & Anhy.				
1860	3310	1450	Anhy. & Dolo.				
3310	3780	470	Lime				
3780	3810	30	Dolo.				
3810	3960	150	Lime & Dolo.				
3960	4300	340	Lime & Salt				
<b>CORE NO. 1</b>							
3802' - 3809' - Very hard dense Dolomite. No show of oil or gas.							
3809' - 3860' - Lime w/scattered Shale inclusions, no shows.							
<b>CORE NO. 2</b>							
3900' - 3958' - Lime & Dolo. Very tight. No show of oil or gas.							

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


J. G. CAPPS NO. 1

Degrees	Depth
<u>1/4</u>	<u>410</u>
<u>3/4</u>	<u>900</u>
<u>1</u>	<u>1390</u>
<u>1-1/4</u>	<u>1860</u>
<u>1</u>	<u>2354</u>
<u>1/2</u>	<u>2744</u>
<u>3/4</u>	<u>3203</u>
<u>3/4</u>	<u>3301</u>
<u>1</u>	<u>3515</u>
<u>3/4</u>	<u>3680</u>
<u>1-1/2</u>	<u>4120</u>
<u>1-3/4</u>	<u>4300 (TD)</u>
<u>          </u>	<u>          </u>
<u>          </u>	<u>          </u>
<u>          </u>	<u>          </u>

I, John Hastings 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 8th day of March, 1968.

  
Notary Public in and for Chaves  
County, New Mexico  
My Commission Expires May 5 '71