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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
SUN OIL COMPANY - DX DIVISION
NAME OF WELL TO
SUN OIL COMPANY

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Dessie Sawyer	
2. Name of Operator Sunray DX Oil Company		9. Well No. 2	
3. Address of Operator P. O. Box 1416 - Roswell, New Mexico		10. Field and Pool, or Wildcat Crossroads Devonian	
4. Location of Well UNIT LETTER K LOCATED 2310 FEET FROM THE South LINE AND 2310 FEET FROM THE West LINE OF SEC. 27 TWP. 9-S RGE. 36-E NMPM		12. County Lee	
15. Date Spudded 2-7-68	16. Date T.D. Reached 4-1-68	17. Date Compl. (Ready to Prod.) 4-6-68	18. Elevations (DF, RKB, RT, GR, etc.) 4039 DP
19. Elev. Casinghead 4023	20. Total Depth 11,870		
21. Plug Back T.D. 11,869	22. If Multiple Compl., How Many -	23. Intervals Drilled By 0 - 11,870'	Cable Tools -
24. Producing Interval(s), of this completion - Top, Bottom, Name 11,837 - 11,857 Devonian			25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run GR-Neutron			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE 13-3/8	WEIGHT LB./FT. 48#	DEPTH SET 249	HOLE SIZE 17-1/2
8-5/8	24# & 32#	4,199	11
5-1/2	17# & 20#	11,869	7-7/8
		CEMENTING RECORD 300 xns Bag w/XX CaCl₂ (Circ)	
		1400 xns Class H & Neat (Circ)	
		325 xns Trinity Inferno	
		(TOC 10,490')	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE 2-3/8
			DEPTH SET 11,830
			PACKER SET 11,775
31. Perforation Record (Interval, size and number) 2 - 1/2" hole @ each		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11,837	11,849	DEPTH INTERVAL 11,837-11,857	
11,845	11,857	AMOUNT AND KIND MATERIAL USED 300 gal LST Acid	
33. PRODUCTION			
Date First Production 4-6-68		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	
Date of Test 4-8-68		Well Status (Prod. or Shut-in) Prod.	
Hours Tested 24	Choke Size 12/64	Prod'n. For Test Period 408	Oil - Bbl. 408
Flow Tubing Press. 200#	Casing Pressure -	Calculated 24-Hour Rate 408	Gas - MCF TSTM
			Water - Bbl. 0
			Gas - Oil Ratio TSTM
			Oil Gravity - API (Corr.) 44.4°
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented			Test Witnessed By O. T. Owen
35. List of Attachments Open Hole Log			
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 John Hastings		TITLE District Engineer	
		DATE 4-10-68	

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 XXXX 2221	T. Canyon		T. Ojo Alamo	T. Penn. "B"	
T. Salt	T. Strawn	10,400	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	T. Atoka		T. Pictured Cliffs	T. Penn. "D"	
T. Yates	T. Miss	11,328	T. Cliff House	T. Leadville	
T. 7 Rivers	T. Devonian	11,800	T. Menefee	T. Madison	
T. Queen	T. Silurian		T. Point Lookout	T. Elbert	
T. Grayburg	T. Montoya		T. Mancos	T. McCracken	
T. San Andres	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 (Bought C)	T.		T. Penn. "A"	T.	
XXXXXX 9570					

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	960	960	Red Bed				
960	3894	2934	Anhy.				
3894	4082	188	Anhy. & Gyp.				
4082	4200	118	Lime				
4200	4500	300	Lime & Anhy.				
4500	7598	3098	Lime				
7598	8045	447	Lime & Shale				
8045	8860	815	Lime				
8860	9078	218	Lime & Chert				
9078	9322	244	Lime				
9322	9485	163	Lime & Shale				
9485	9830	345	Lime				
9830	10002	172	Dolo.				
10002	10130	128	Lime & Shale				
10130	10280	150	Lime				
10280	10583	303	Lime & Shale				
10583	10915	332	Lime & Chert				
10915	11065	150	Lime				
11065	11200	135	Lime & Chert				
11200	11278	78	Lime				
11278	11615	337	Lime, Shale & Chert				
11615	11800	185	Lime & Shale				
11800	11870	70	Lime				