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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
JUL 30 11 30 AM '65

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. K 3935

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 N. H. State "AZ"	
2. Name of Operator Sunray Oil Company		9. Well No. 3	
3. Address of Operator P. O. Box 1416, Roswell, New Mexico		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER C LOCATED 1900 FEET FROM THE West LINE AND 660 FEET FROM THE North LINE OF SEC. 33 TWP. 78 RGE. 33E NMPM		12. County Reese	
15. Date Spudded 7-22-65	16. Date T.D. Reached 7-23-65	17. Date Compl. (Ready to Prod.) 7-28-65	18. Elevations (DF, RKB, RT, GR, etc.) 4409.5
19. Elev. Casinghead 4410.5	20. Total Depth 4481		
21. Plug Back T.D. 4439'		22. If Multiple Compl., How Many	23. Intervals Drilled By C.T.D.
24. Producing Interval(s), of this completion - Top, Bottom, Name 4428' - 4438' San Andres			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Formation Density Log, Laterolog & Microlaterolog			27. Was Well Cored No

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	351	10 1/2	200	200
4-1/2	9.5	4473	7-7/8	200	200

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-1/8	4224	-

31. Perforation Record (Interval, size and number) 1-1/8" E bullets at 4428, 4431, 4477, 4490, 4495, 4498, 4451, 4488, 4498, 4495, 4498, 4438.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4428-4438 4428-4438 AMOUNT AND KIND MATERIAL USED 2750 gal Spearhead acid 20,000 gal ref. oil & 20,000 gal.	
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33. PRODUCTION							
Date First Production 7-27-65		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow				Well Status (Prod. or Shut-in) Prod.	
Date of Test 7-28-65	Hours Tested 12	Choke Size 2 1/4	Prod'n. For Test Period 252	Oil - Bbl. 126	Gas - MCF 107	Water - Bbl. 0	Gas - Oil Ratio 0.50
Flow Tubing Press. 50-100	Casing Pressure 600	Calculated 24-Hour Rate 252	Oil - Bbl. 252	Gas - MCF 254	Water - Bbl. 0	Oil Gravity - API (Corr.) 24.6	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Carl Robison	

35. List of Attachments Formation Density Log, Laterolog, Microlaterolog, Deviation Tests	
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.F. Brantley	District Engineer DATE 7-29-65

INSTRUCTIONS

This form is to be filled 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 filled 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

T. Anyh	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	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 Qizte
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Toddlito	T. T.
T. Dinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1236	1236	Red Bed	1236	603	603	Red Bed & Sand
1236	2655	1419	Red Bed & Sand	603	286	226	Sand & Salt
2655	2911	246	Sand & Salt	286	200	114	Sand & Gyp & Salt
2911	3141	230	Sand & Gyp	200	197	42	Sand
3141	3330	189	Sand	197	310	113	Sand & Dolo
3330	3690	360	Sand & Dolo	310	133	23	Sand & Dolo
3690	3823	133	Sand & Dolo	133	658	525	Sand & Dolo