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LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. E-10047	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐	PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name N.K. State "A"
9. Well No. 2
10. Field and Pool, or Wildcat Undesignated

2. Name of Operator Sunray Oil Company	
3. Address of Operator P.O. Box 128, Hobbs, New Mexico	
4. Location of Well	

UNIT LETTER A	LOCATED 990 FEET FROM THE North LINE AND 990 FEET FROM
THE East LINE OF SEC. 36 TWP. 7 RGE. 35 NMPM	

12. County Roosevelt

15. Date Spudded 2-13-65	16. Date T.D. Reached 2-25-65	17. Date Compl. (Ready to Prod.) 3-17-65	18. Elevations (DF, RKB, RT, GR, etc.) 4165 DF	19. Elev. Casinghead 4158
20. Total Depth 4325	21. Plug Back T.D. 4286	22. If Multiple Compl., How Many	23. Intervals Drilled By O-TD	Rotary Tools Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name 4235-4280 - San Andres	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Laterolog, Formation Density Log	27. Was Well Cored Yes
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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	21#	363	12 1/4	250	-
4 1/2	9.5#	4325	7 7/8	200	-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4195'	-

31. Perforation Record (Interval, size and number) 2 E bullets /ft @ 4235, 4242, 4249, 4253, 4258, 4268, 4273, 4280	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4235-4280	2000 gal Spear Head acid
	4235-4280	Frac w/20,000 gal ref oil & 20,000# sand w/551,000 cu. ft. OOG

33. PRODUCTION							
Date First Production 3-17-65		Production Method (Flowing, gas lift, pumping — Size and type pump) Pump - 1 1/2" Bore pump 12-3/4" SPM				Well Status (Prod. or Shut-in) Producing	
Date of Test 3-17-65	Hours Tested 24	Choke Size -	Prod'n. For Test Period 45	Oil — Bbl. 42.7	Gas — MCF -0-	Water — Bbl. 24 deg.	Gas — Oil Ratio 950
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.) Vented	Test Witnessed By Taney Burger
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35. List of Attachments Laterolog, Formation Density Log, 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 John Hastings	TITLE Production Engineer	DATE 3-18-65

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 filled in quadruplicate 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. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "C"
T. Atocha	T. Pictured Cliffs	T. Penn. "D"	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville	T. Leadville
T. Devonian	T. Menefee	T. Madison	T. Madison
T. Silurian	T. Point Lookout	T. Elbert	T. Elbert
T. Montoya	T. Mancos	T. McCracken	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Ortiz	T. Ignacio Ortiz
T. McKee	T. Base Greenhorn	T. Granite	T. Granite
T. Ellenburger	T. Dakota	T. T.	T. T.
T. Gr. Wash	T. Morrison	T. T.	T. T.
T. Granite	T. Todillo	T. T.	T. T.
T. Delaware Sand	T. Entrada	T. T.	T. T.
T. Bone Springs	T. Wingate	T. T.	T. T.
T. Wolfcamp	T. Chinle	T. T.	T. T.
T. Penn.	T. Permian	T. T.	T. T.
T. Cisco (Bough C)	T. Penn. "A"	T. T.	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	765	765	Red Bed
765	2365	1600	Red Bed & gyp.
2365	2988	623	Any & salt
2988	3370	382	Salt, gyp, Any.
3370	3693	323	Any, gyp
3693	3791	98	Dolo.
3791	3871	80	Any, lime.
3871	3926	55	Dolo
3926	4001	75	Dolo & lime
4001	4081	80	lime
4081	4094	13	Dolo & lime
4094	4150	56	Core #1
4150	4193	43	Dolo
4193	4219	26	Core #2
4219	4305	86	Core #3
4305	4325	20	Any
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765	2365	1600	Red Bed & gyp.
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