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

SEP 17 11 23 AM '65

Form C-105
Revised 1-1-65

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

1a. TYPE OF WELL					7. Unit Agreement Name				
b. TYPE OF COMPLETION OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐					8. Farm or Lease Name Farrar "A"				
2. Name of Operator Southland Royalty Company					9. Well No. 1				
3. Address of Operator 1405 Wilco Bldg., Midland, Texas 79704					10. Field and Pool, or Wildcat Undesign. (Inbe Penn. Ext.)				
4. Location of Well UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 810 FEET FROM									
THE East LINE OF SEC. 13 TWP. 11-S RGE. 33-E NMPM									
15. Date Spudded 8-3-65		16. Date T.D. Reached 9-2-65		17. Date Compl. (Ready to Prod.) 9-11-65		18. Elevations (DF, RKB, RT, GR, etc.) 4202.1 G.L.		19. Elev. Casinghead 4202	
20. Total Depth 9810		21. Plug Back T.D. 9782		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-9810		Cable Tools	
24. Producing Interval(s), of this completion — Top, Bottom, Name 9744-9746 and 9750 to 9758 Bough "C"								25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Gamma Ray - Acoustic Velocity								27. Was Well Cored Yes	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD			AMOUNT PULLED		
13 3/8	48	365	17 1/2	250 + 8% gel & 50 sx reg			None		
8 5/8	24 & 32	3970	11	600 + 8% gel & 150 sx reg			None		
5 1/2	17	9810	7 7/8	450 + 12% gel & 40 sx reg			None		
29. LINER RECORD									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD				
					SIZE	DEPTH SET	PACKER SET		
					2 7/8	9740	9586		
31. Perforation Record (Interval, size and number) 9744-9746 and 9750 to 9758 w/20 3/8" holes					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
					9744-9758		500 gal. retarded acid		
33. PRODUCTION									
Date First Production 9-11-65		Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing		
Date of Test 9-12-65	Hours Tested 24	Choke Size 16/64	Prod'n. For Test Period	Oil — Bbl. 196	Gas — MCF 246	Water — Bbl. 131	Gas—Oil Ratio 1255		
Flow Tubing Press. 475	Casing Pressure Packer	Calculated 24-Hour Rate	Oil — Bbl. 196	Gas — MCF 246	Water — Bbl. 131	Oil Gravity — API (Corr.) 46.8			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Fuel and vented							Test Witnessed By Allen R. Steinert		
35. List of Attachments Gamma Ray-Acoustic Velocity log, Form C-104, Inclination Report									
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 <i>Allen R. Steinert</i>				TITLE Engineer			DATE 9-13-65		

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.

Northwestern New Mexico

T. Anhy 1930 T. Canyon T. Ojo Alamo T. Penn. ("B")

T. Anhy	1930	T. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)											
T. Salt	1946	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Ellenburger	T. Gr. Wash	6820	T. Granite	T. Delaware Sand	T. Bone Springs	7597	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)											
B. Salt	2425	T. Aloka	T. Pictured Cliffs	T. Penn. "D"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. McKee	T. Simpson	3936	T. Montoya	T. Mancos	T. Gallup	Base Greenhorn	T. Glorieta	T. McKee	5363	T. Ellenburger	T. Gr. Wash	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)	
T. Yates	2646	T. Miss	T. Cliff House	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)												
T. 7 Rivers	2764	T. Devonian	T. Menefee	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)												
T. Queen	3478	T. Silurian	T. Point Lookout	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)												
T. Grayburg	3685	T. Montoya	T. Mancos	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)												
T. San Andres	3936	T. Simpson	T. Gallup	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)												
T. Glorieta	5363	T. McKee	Base Greenhorn	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)												
T. Ellenburger		T. Dakota	T. Morrison	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)												
T. Gr. Wash		T. Todilto	T. Entrada	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)												
T. Granite		T. Wingate	T. Chinle	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)												
T. Delaware Sand		T. Permian	T. Penn. "A"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)												
T. Bone Springs				T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qtzite	T. Granite	T. Padlock	T. Blinebry	6820	T. Tubb	T. Drinkard	T. Abo	8860	T. Wolfcamp	T. Penn.	9740	T. Cisco (Bough C)												

From	To	Thickness in Feet	Formation
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0	1930	Red shale & sand	1930	
1930	1946	Anhydrite	16	
1946	2425	Salt & anhydrite	479	
2425	2646	Anhydrite	221	
2646	2764	Sand	118	
2764	3478	Anhy. w/shale streaks	714	
3478	3685	Sand & siltstone	207	
3685	3936	Anhy. & sandy anhy.	251	
3936	5363	Dolomite & anhy.	1427	
5363	6820	Siltstone, dolo. & anhy.	1457	
6820	7597	Siltstone, dolo. & shale	777	
7597	8860	Red shale	1263	
8860	9740	Gry. shale w/Ls streaks	880	
9740	9810	Limestone	70	
				T.D.