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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.	
K-2519	

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

7. Unit Agreement Name
-

8. Farm or Lease Name
State "A"

3. Name of Operator
Southland Royalty Company

9. Well No.
1

4. Address of Operator
1405 Wilco Bldg., Midland, Texas 79701

10. Field and Pool, or Wildcat
Undesig. (Inbe-Permo Penn. Ext.)

6. Section of Well
UNIT LETTER O LOCATED 660 FEET FROM THE South LINE AND 2080 FEET FROM

11. County
Lea

THE East LINE OF SEC. 5 TWP. 11-S RGE. 34-E NMPM
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14. Date Spudded	15. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-25-68	8-26-68	9-1-68	4213' RKB	4203'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
9995'	9965'		→	X	

24. Producing Intervals, of this completion - Top, Bottom, Name	25. Was Directional Survey Made
9919-42' Bough "C"	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray/Acoustic	No

28. CASING RECORD (Report all strings set in well)					
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CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42	380'	15"	375 sx.	None
8 5/8"	24 & 32	3985'	11"	650 sx.	None
7 7/8"	17 & 20	9995'	7 7/8"	525 sx.	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2"	9940'	9890'

31. Producing Interval (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9919-42'	2/holes/ft.	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		9919-42'	1000 gal. mud acid

33. PRODUCTION							
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Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-1-68		Flowing				Producing	
Date of Test	Hours Tested	Coke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-1-68	17	24/64"	→	310	417	190	1346
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
250	Packer	→	437	589	268	45.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	Boyd Reece

35. List of Attachments
Gamma Ray/Acoustic, 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 C.H. Can	TITLE District Engineer	DATE 9-3-68
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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 duplicate, one copy for state and where six copies are required. See Rule 1145.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	1980	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 _____	2700	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____		T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____		T. Silurian _____	T. Point Lockout _____	T. Elbert _____
T. Grayburg _____		T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	4003	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	5425	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Blainebry _____		T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	6910	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____		T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	7735	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	9005	T. _____	T. Chinle _____	T. _____
T. Penn. _____		T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	9917	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	1980	1980	Red beds				
1980	2700	720	Anhy. & salt				
2700	4003	1303	Red sand, shale & anhydrite				
4003	5425	1422	Dolomite & anhydrite				
5425	7735	2310	Dolomite w/sand stringers				
7735	9005	1270	Shale, dolo., & limestone				
9005	9995	990	Lime & shale				