

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

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-5351

1. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
2. TYPE OF COMPLETION		NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER Re-entry		8. Farm or Lease Name	
3. Name of Operator		Southland Royalty Company		9. Well No.	
4. Address of Operator		1405 Wilco Bldg., Midland, Texas 79701		10. Field and Pool, or Wildcat	
5. Location of Well				Undesig.(Vada-Penn).Ext.	
6. UNIT LETTER A		LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM		12. County	
7. East LINE OF SEC. 32 TWP. 9-S RGE. 34-E NMPM				Lea	
11. Date Spudded		16. Date T.D. Reached		18. Elevations (DF, RKB, RT, GR, etc.)	
5-7-68		5-11-68		4276' RKB	
13. Date Compl. (Ready to Prod.)		5-21-68		19. Elev. Casinghead	
				4266	
20. Total Depth		21. Plug Back T.D.		23. Intervals Drilled By	
9942		9906		X	
24. Producing Interval(s), of this completion - Top, Bottom, Name		22. If Multiple Compl., How Many		25. Was Directional Survey Made	
9862-9872' Bough "C"		-		No	
26. Type Electric and Other Logs Run		27. Was Well Cored			
Focused Log (Run by Cactus Drilg. - Atlantic State No. 1)		No			
CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	Unknown	363	Unknown	300 sx	None
8 5/8	Unknown	4100	Unknown	200 sx	1290
5 1/2	17#N&J	9942	7 7/8	475 sx	None
LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
None					
31. Acid, Shot, Fracture, Cement Squeeze, ETC.			32. DEPTH INTERVAL		
9862-9872' - 2 jet holes/ft. - 3/8" Bough "C"			9862-72'		
			1000 gal. mud acid		
PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
5-16-68		Pumping: Hydraulic 4" x 2" x 2 3/8"		Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
5-28-68	24	Open	64	79.7	667
Flow Test Pressure	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
-	-	64	79.7	667	47
34. Disposition of Gas (Sold, used for fuel, vented, etc.)				Test Witnessed By	
Vented				L. B. Roberts	
35. List of Attachments					
Acoustic Log, Focused Log, Form C-104					
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 CHC		TITLE District Engineer		DATE 5-28-68	

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 reopened 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 1135.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 2120	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 2195	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2740	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 _____ 3965	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 5445	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6920	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7780	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9150	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 9858	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	2120	2120	Red beds				
2120	2740	620	Anhydrite & salt				
2740	3965	1225	Red sand, shale & anhy.				
3965	5445	1480	Dolomite & anhydrite				
5445	7780	2335	Dolomite, sand, & shale				
7780	9150	1370	Shale, dolomite, & lime				
9150	9942	792	Lime & shale				

NOTE: This is a re-entry of Cactus Drilling Company Atlantic-State No. 1.