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**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 <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator Southland Royalty Company		9. Well No. 3	
3. Address of Operator P.O. Drawer 570, Farmington, New Mexico 87499-0570		10. Field and Pool, or Wildcat Undesignated Fruitland Blanco Pictured Cliffs	
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1825</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>35</u> TWP. <u>32N</u> RGE. <u>12W</u> NMPM		12. County San Juan	

15. Date Spudded 4-10-81	16. Date T.D. Reached 4-13-81	17. Date Compl. (Ready to Prod.) 8-13-81	18. Elevations (DF, RKB, RT, GR, etc.) 6378' GR	19. Elev. Casinghead
20. Total Depth 3050'	21. Plug Back T.D. 3006'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-3050	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name 2456'-2544' - Fruitland				25. Was Directional Survey Made Deviation
26. Type Electric and Other Logs Run IES, GR-Density and GR-CBL/CCL				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#	172'	12-1/4"	130 sacks	
4-1/2"	10.5#	3038'	7-7/8"	450 sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
-----	----	-----	----		-----	---	2616'

31. Perforation Record (Interval, size and number) Fruitland: 2456', 2468', 2473', 2520', 2526', 2532', 2538', 2544' Total of 8 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>2456'-2544'</td> <td>Frac'd with 49,066 gals of fresh water and 41,000# of 20/40 sand.</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2456'-2544'	Frac'd with 49,066 gals of fresh water and 41,000# of 20/40 sand.				
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2456'-2544'	Frac'd with 49,066 gals of fresh water and 41,000# of 20/40 sand.										

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-In	
Date of Test 9-3-81	Hours Tested 3	Choke Size 3/4"	Prod'n. For Test Period →	Oil - Bbl.	Gas - MCF 969	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. ----	Casing Pressure 72	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Dick Irvin
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35. List of Attachments		
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 <u>Van Ryan</u>	TITLE <u>Dist. Prod. Manager</u>	DATE <u>Sept. 14, 1981</u>

## 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 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. Anhy _____	T. Canyon _____	T. Ojo Alamo <i>not present</i>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <i>2434'</i>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <i>2806'</i>	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 Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation