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Form C-105  
Revised 1-1-65

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

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.



1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY

b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.

7. Unit Agreement Name

2. Name of Operator  
*Southland Royalty Company*

8. Farm or Lease Name  
*Simms Federal*

3. Address of Operator  
*P. O. Drawer 570, Farmington, New Mexico 87499-0570*

9. Well No.  
*2*

4. Location of Well  
UNIT LETTER *0* LOCATED *1120* FEET FROM THE *South* LINE AND *1850* FEET FROM

10. Field and Pool, or Wildcat  
*Blanco Pictured Cliffs Est.*

THE *East* LINE OF SEC. *11* TWP. *30N* RGE. *4W* NMPM

12. County  
*Rio Arriba*

15. Date Spudded *10/26/81* 16. Date T.D. Reached *10/30/81* 17. Date Compl. (Ready to Prod.) *11/23/81* 18. Elevations (DF, RKB, RT, GR, etc.) *6911' GL* 19. Elev. Casinghead

20. Total Depth *4050'* 21. Plug Back T.D. *4007'* 22. If Multiple Compl., How Many 23. Intervals Drilled By *Rotary Tools 0-4050'* Cable Tools

24. Producing interval(s), of this completion - Top, Bottom, Name  
*3689'-3952' (Pictured Cliffs)* 25. Was Directional Survey Made  
*Deviation*

26. Type Electric and Other Logs Run  
*IEL, GR-FDC/CNL, GR-CCL/CBL* 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
<i>8-5/8"</i>	<i>24#</i>	<i>239'</i>	<i>12-1/4"</i>	<i>170 sacks</i>	
<i>4-1/2"</i>	<i>10.5#</i>	<i>4050'</i>	<i>7-7/8"</i>	<i>245 sacks</i>	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
<i>----</i>	<i>----</i>	<i>----</i>	<i>----</i>		<i>1-1/2"</i>	<i>3907'</i>	<i>----</i>

31. Perforation Record (Interval, size and number)  
*Pictured Cliffs: Total of 18 holes*  
*3689', 3694', 3702', 3708', 3714', 3720', 3726', 3732', 3737', 3742', 3747', 3752', 3824', 3904', 3915', 3926', 3944', 3952'.*

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<i>3689'-3952'</i>	<i>Frac'd with 98,600 gals water and 92,000# of 20/40 sand</i>

33. PRODUCTION

Date First Production Production Method (*Flowing, gas lift, pumping - Size and type pump*) Well Status (*Prod. or Shut-in*)  
*Flowing Shut-In*

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<i>12/02/81</i>	<i>3</i>	<i>3/4"</i>					

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<i>105</i>	<i>565</i>			<i>1644</i>		

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*)  
*Sold* Test Witnessed By  
*Richard Lopez*

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 *[Signature]* TITLE *District Prod. Manager* DATE *12/22/81*

