

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved C
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF-078115																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. DESIGN ☐ OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____																			
2. NAME OF OPERATOR Southland Royalty Co		7. UNIT AGREEMENT NAME _____																			
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME Grenier																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 1640'N, 1790'E At top prod. interval reported below At total depth		9. WELL NO. 100																			
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal																			
15. DATE SPUDDED 06-30-89		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 6, T-31-N, R-11-W NMPM																			
16. DATE T.D. REACHED 07-03-89		12. COUNTY OR PARISH San Juan																			
17. DATE COMPL. (Ready to prod.) 07-14-89		13. STATE NM																			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 6518' GL		19. ELEV. CASINGHEAD																			
20. TOTAL DEPTH, MD & TVD 3153'		21. PLUG BACK T.D., MD & TVD																			
22. IF MULTIPLE COMPL., HOW MANY? 1		23. INTERVALS DRILLED BY																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): Fruitland Coal 2972-3146'		25. WAS DIRECTIONAL SURVEY MADE No																			
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, LDT-HRL, CNL-LDT, NGT		27. WAS WELL CORDED																			
28. CASING RECORD (Report all strings set in well)																					
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31. PERFORATION RECORD (Interval, size and number) 2972-85', 2994-97', 3117-26', 3135-37', 3144-46' w/2 spf																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold																					
35. LIST OF ATTACHMENTS temp. survey																					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																					
SIGNED <u>[Signature]</u>		TITLE <u>Regulatory Affairs</u>																			
		DATE <u>8-1-89</u>																			

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1436	1476	White, cr-gr ss.:			
Kirtland	1476	2632	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2632	3153	TD Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland	1436 1476 2632	