

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
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-079634	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 McClanahan	
4. LOCATION OF WELL (Report location clearly and in accordance with any State Survey) At surface 1785'N, 1670'E At top prod. interval reported below At total depth		9. WELL NO. 551	
14. PERMIT NO. 30-045-27866		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
DATE ISSUED		11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 24, T. 28N, R. 10-W, NMPM	
15. DATE SPUDDED 06-29-90		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 07-01-90		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 07-15-90		18. ELEVATIONS (OF RKB, RT, GR, ETC.)* 5875' GL	
19. ELEV. CASING HEAD		20. TOTAL DEPTH, MD & TVD 2039'	
21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal - 1902-2037'		CABLE TOOLS	
25. TYPE ELECTRIC AND OTHER LOGS RUN IEL/SP/GR; CDL/HRL/CNL/GR; NGT; ML/GR		26. WAS DIRECTIONAL SURVEY MADE no	
27. WAS WELL CORDED no		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 1902-17', 1944-54', 2021-37' w/4 spf		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 2000' 469	
35. LIST OF ATTACHMENTS none		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records FARMINGTON RESOURCE AREA	
SIGNED <i>[Signature]</i> TITLE Regulatory Affairs		DATE 8-9-90	

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	982	1086'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	982' 1086' 1786'	
Kirtland	1086'	1786'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1786'	2039'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			