

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

(See other In-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		6. LEASE DESIGNATION AND SERIAL NO. NM-03465	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☒ DIFF. CNVR. ☒ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Southland Royalty		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME A.D.Hudson	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990'N, 990'W At top prod. interval reported below At total depth		9. WELL NO. 2	
14. PERMIT NO. 30-045-06289		DATE ISSUED	
15. DATE SPUDDED 12-22-50		16. DATE T.D. REACHED 01-10-51	
17. DATE COMPL. (Ready to prod.) 12-5-90		18. ELEVATIONS (DF, RAB, RT, GR, ETC.)* 6363'	
19. ELEV. CASINGHEAD		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
20. TOTAL DEPTH, MD & TVD 2300'		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 29, T-27-N, R-9-W NMPM	
21. PLUG. BACK T.D., MD & TVD 2189'		12. COUNTY OR PARISH San Juan	
22. IF MULTIPLE COMPL. HOW MANY*		13. STATE NM	
23. INTERVALS DRILLED BY yes		24. WAS DIRECTIONAL SURVEY MADE no	
25. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME MD AND TVD)* Fruitland Coal (2028-2188')		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL-CNL	
27. WAS WELL CORED no		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 2028-32', 2058-97', 2141-53', 2169-71', 2180-88'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 2028-2188' AMOUNT AND KIND OF MATERIAL USED 150 gal. 15% HCl 5000# 40/70 sand; 120,000# 20/40 sand, gel & N2	
33. PRODUCTION DATE FIRST PRODUCTION shut in, capable of commercial hydrocarbon production DATE OF TEST HOURS TESTED CHOKES SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO FLOW. TUBING PRESS. SI 276 CASING PRESSURE SI 278 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 2100' 296	
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 SIGNED [Signature] TITLE Regulatory Affairs BY [Signature] DATE 12-31-90	

*(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	1323'	1447'	White, cr-gr ss.			
Kirtland	1447'	1967'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1967'	2210' 2174'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1323' 1447' 1967' 2210'	
Pictured Cliffs	2210' 2174'	2300'	Bn-Gry, fine grn, tight ss.			

RECEIVED
FEB 08 1991
OIL CON. DIV.
DISTRICT