

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR						3. ADDRESS OF OPERATOR	
Southland Royalty Company						P.O. Drawer 570, Farmington, New Mexico 87499	
4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)						5. LEASE DESIGNATION AND SERIAL NO.	
At surface 790' FSL & 790' FWL						SF-078312	
At top prod. interval reported below						6. INDIAN, ALLOTTEE OR TRIBE NAME	
At total depth						7. FARM OR LEASE NAME	
Hubbard						8. UNIT AGREEMENT NAME	
9. WELL NO.						10. FIELD AND BOUL. OR WILDCAT	
7						X Undesignated Fruitland	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA						12. COUNTY OR PARISH	
Section 11, T32N, R12W						San Juan	
13. STATE						New Mexico	
14. PERMIT NO.						DATE ISSUED	
BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA						AUG 06 1984	
15. DATE SPUNDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	
4-11-83		4-14-83		7-29-83		6148' KB	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
2812'		2782'				0-2812'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
2116'-2124' (Fruitland)						Deviational	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
CDL, IEL, CBL and Oriented Perforating Record & Csg Collar Log						No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		32.30#		224'		12-1/4"	
2-7/8"		6.4 #		2555'		6-3/4"	
						SEE REVERSE SIDE	
						" " "	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
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30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
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31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Fruitland: Total of 5 Holes:				DEPTH INTERVAL (MD)			
2116', 2118', 2120', 2122', 2124'.				2116'-2124'			
				AMOUNT AND KIND OF MATERIAL USED			
				Fraced with 4,501 gals of frac fluid and 15,000# 10/20 sand.			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
-----		-----				Shut-In--Non-Commercial	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
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FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
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						GAS—MCF.	
						WATER—BBL.	
						OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
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35. LIST OF ATTACHMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		Catherine Greffey		TITLE		Secretary	
						DATE	
						AUG 07 1984	

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

FARMINGTON RESOURCE AREA
BY Smm

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 32, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see Item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 10: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental reports for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

#28 9-5/8" casing cemented with 153 cu.ft. of Class "B" with 1/4# flocele per sack and 3% CaCl2. Plug down at 2:00 AM 4-12-83. Cement circulated to surface.

2-7/8" casing cemented with 812 cu.ft. of Class "B" 50/50 Poz, 6% gel and 1/4# flocele per sack, followed by 276 cu.ft. of Class "B" with 3% CaCl2. Plug down at 11:20 PM 4-15-83. Cement circulated to surface.

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, CEMENT USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo Fruitland Pictured Cliffs	500' 2154' 2562'					