

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____										5. LEASE DESIGNATION AND SERIAL NO. SF-075587	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____										6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Southland Royalty Company										7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Drawer 570, Farmington, NM 87401										8. FARM OR LEASE NAME Reid PRI	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1670' FSL & 1520' FWL At top prod. interval reported below  At total depth										9. WELL NO. #2	
14. PERMIT NO. _____ DATE ISSUED _____										10. FIELD AND POOL, OR WILDCAT Fulcher Kutz Pict. Cliffs	
15. DATE SPUDDED 10-17-79 16. DATE T.D. REACHED 10-20-79 17. DATE COMPL. (Ready to prod.) 4-17-80 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5640' GR 19. ELEV. CASINGHEAD										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 13, T29N, R12W	
20. TOTAL DEPTH, MD & TVD 1904' 21. PLUG, BACK T.D., MD & TVD 1891' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS Rotary CABLE TOOLS										12. COUNTY OR PARISH San Juan	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs: 1723' - 1747'										13. STATE New Mexico	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES and GR-Density										25. WAS DIRECTIONAL SURVEY MADE Deviation	
27. WAS WELL CORED No											
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8 5/8"		24#		133		12 1/4"		100 sacks			
2 7/8"		6.5#		1891'		6 3/4"		350 sacks			
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) Pictured Cliffs: 1723', 1731', 1738', 1747'. Total of 4.						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
1723'-1747'						36,300 gallons slick water & 33,000 pounds of 20/40 sand					
33.* PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing								WELL STATUS (Producing or Shut-in) Shut-in	
DATE OF TEST 4-17-80		HOURS TESTED 3 hours		CHOKE SIZE Pitot		PROD'N. FOR TEST PERIOD		OIL—BBL. GAS—MCF. WATER—BBL.		GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF.		64		OIL CON. COM. DIST. 3	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY Kelly Maxwell	
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 _____				TITLE District Production Manager				DATE 4-30-80			

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

NMOCC

# 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 33, 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 18:** 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 records 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.)

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	380'					
Fruitland	1400'					
Pictured Cliffs	1717'					