

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						7. UNIT AGREEMENT NAME			
Southland Royalty Company						Burnt Mesa			
3. ADDRESS OF OPERATOR						9. WELL NO.			
P. O. Drawer 570, Farmington, New Mexico 87401						4			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						10. FIELD AND POOL, OR WILDCAT			
At surface						South Los Pinos			
910' FSL & 990' FWL						Fruitland-Pictured Cliffs			
At top prod. interval reported below						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA			
At total depth						Section 25, T32N, R7W			
14. PERMIT NO.				DATE ISSUED					
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
12-18-80		12-23-80		3-06-81		6637' GR			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS	
3822		3761'				→		0-3822	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE	
PC: 3450'-3760'								Deviation	
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED	
IES, GR-Density, GR-CBL/CCL								No	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		AMOUNT PULLED	
8-5/8"		24#		145'		12-1/4"		135 SXS	
4-1/2"		10.5#		3794'		7-7/8"		515 SXS	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
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30. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
1-1/2"		3727'		---					
31. PERFORATION RECORD (Interval, size and number)									
PC: 3450', 3486', 3495', 3504', 3513', 3525', 3534', 3543', 3554', 3563', 3582', 3591', 3600', 3610', 3620', 3630', 3640', 3660', 3670', 3680', 3690', 3719', 3726', 3741', 3751', 3760'. (Total 26 holes)									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED				
3450'-3760'					245,904 gals slick water and 227,000# of 20/40 sand.				
33. PRODUCTION									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)			
		Flowing				Shut-In			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.	
3-31-81		3		3/4"		→			
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.	
12		1105		→				570	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								TEST WITNESSED BY	
Sold								Don Thompson	
35. LIST OF ATTACHMENTS									
ACCEPTED FOR RECORD									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
MAY 7 1981									
SIGNED		TITLE				DATE		BY	
[Signature]		District Prod. Manager				April 8, 1981		[Signature]	
FARMINGTON DISTRICT									

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

NIMCCG

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	2648'					
Lower Kirtland	3079'					
Fruitland	3282'					
Pictured Cliffs	3572'					