

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 87401									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)						5. LEASE DESIGNATION AND SERIAL NO.									
At surface 1080' FSL & 860' FEL						SF-076958									
At top prod. interval reported below						6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
At total depth						7. UNIT AGREEMENT NAME									
14. PERMIT NO. GEOLOGICAL SURVEY						8. FARM OR LEASE NAME									
FARMINGTON, N. M.						Hare									
15. DATE SPUDDED						9. WELL NO.									
1-3-81						18-M									
16. DATE T.D. REACHED						10. FIELD AND POOL, OR WILDCAT									
1-23-81						Basin Dakota									
17. DATE COMPL. (Ready to prod.)						Blanco Mesa Verde									
5-11-81						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA									
18. ELEVATIONS (DE, H&B, RT, GR, ETC.)*						Section 10, T29N, R10W									
5725' GR						12. COUNTY OR PARISH									
19. ELEV. CASINGHEAD						San Juan									
20. TOTAL DEPTH, MD & TVD						13. STATE									
6800'						New Mexico									
21. PLUG BACK T.D., MD & TVD						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*									
6710'						6522'-6697' (Dakota)									
22. IF MULTIPLE COMPL., HOW MANY*						25. WAS DIRECTIONAL SURVEY MADE									
23. INTERVALS DRILLED BY						Deviation									
ROTARY TOOLS						27. WAS WELL CORED									
CABLE TOOLS						No									
0-6800															
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
10-3/4"		32.70#		214'		13-3/4"		150 sacks							
9-7/8" 15#		26.40#		2490'		9 7/8" 15#		377 sacks 395							
5-1/2"		15.5#		6749'		6-3/4"		250 sacks (2 stages)							
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
---		---		---		---		---		1-1/2"		6660'		4577'	
31. PERFORATION RECORD (Interval, size and number)								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
Dakota: 6522', 6589', 6595', 6601', 6608', 6649', 6654', 6659', 6692', 6697'. Total of 10 holes								DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
								6522'-6697'				Frac'd with 119,490 gals 30# gel 1% KCl water and 47,293# of 20/40 sand.			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—rice 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.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
5-21-81		3		3/4"		→									
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
17		---		→				334							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								TEST WITNESSED BY							
Sold								Dean Lingo							
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

SIGNED _____ TITLE Dist. Prod. Manager

DATE JUN 16 1981 June 8, 1981

FARMINGTON DISTRICT

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

BY

NMOCG

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. 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	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	918'					
Fruitland	1852'					
Pictured Cliffs	2134'					
Chacra	3225'					
Cliff House	3724'					
Point Lookout	4440'					
Gallup	5647'					
Greenhorn	6397'					
Graneros	6455'					
Dakota	6583'					