

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						Tommy Bolack					
3. ADDRESS OF OPERATOR						8. FARM OR LEASE NAME					
P.O. Drawer 570, Farmington, New Mexico 87401						9. WELL NO.					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						10. FIELD AND POOL OR WILDCAT					
At surface 1720' FSL & 1480' FEL						Basin Dakota					
At top prod. interval reported below						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA					
At total depth						Section 1, T30N, R12W					
15. DATE SPUNDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (OF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
5-28-82		6-7-82		7-12-82		5838' KB		5826' GL			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. ROTARY TOOLS		24. CABLE TOOLS			
6939'		6893'				6939'		---			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE		26. WAS WELL CORED			
6036'-6067' (Gallup)						Deviation		No			
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED		28. CASING RECORD (Report all strings set in well)			
TEL, CDL and CBL						No					
28. CASING RECORD (Report all strings set in well)						29. LINER RECORD					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8-5/8"		24#		218'		12-1/4"		***SEE OTHER SIDE FOR CEMENT REPORT***			
5-1/2"		15.5#		6939'		6-1/4"					
30. TUBING RECORD						31. PERFORATION RECORD (Interval, size and number)					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
---		---		---		---		---		DEPTH INTERVAL (MD)	
1-1/2"		6078'		6106'						AMOUNT AND KIND OF MATERIAL USED	
6036', 6039', 6042', 6058', 6061', 6064', 6067'						Frac'd with 44,550 gals Mini Max III-30 and 56,500# 20/40 sand					
33.* PRODUCTION						34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)					
7-28-82		Flowing				Shut-In					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
7-28-82		3		3/4"		---		---		20	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
2		243		---		---		163		---	
35. LIST OF ATTACHMENTS						TEST WITNESSED BY					
To be sold						Richard Lopez					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						ACCEPTED FOR RECORD					
SIGNED _____						DATE August 4, 1982					
TITLE Dist. Prod. Manager											

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

NMUCC

FARMINGTON, N.M.
BY *RLB*

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: "Stacks 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
ESTIMATED TOPS						
Ojo Alamo	888'		#28 Cementing Record 8-5/8" casing cemented with 171 cu. ft. of Class "B" with 3% CaCl ₂ . PD @ 2:45 AM 5-29-82. Cement circ. to surface. 5-1/2" casing cemented as follows: 1st Stage with 323 cu. ft. of Class "B" 50/50 Poz with 6% gel & 1/4# gel flake/sx followed by 59 cu. ft. of Class "B" neat with 2% CaCl ₂ . PD @ 10:00 PM 6-7-82. Good Circ. 2nd Stage cemented with 514 cu. ft. of Class "B" 50/50 Poz with 6% gel & 1/4# gel flake/sx, followed by 59 cu. ft. of Class "B" neat with 2% CaCl ₂ . PD @ 2:00 AM 6-8-82. Good Circ. 3rd Stage cemented with 955 cu. ft. of Class "B" 50/50 Poz with 6% gel & 1/4# gel flake/sx, followed by 59 cu. ft. of Class "B" neat with 2% CaCl ₂ . PD @ 8:15 AM 6-8-82. Circ 10 bbls cmf.			
Fruitland	1880'					
Pictured Cliffs	2213'					
Chacra	3021'					
Cliff House	3768'					
Point Lookout	4484'					
Gallup	5802'					
Graneros	6607'					
Dakota	6727'					