UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	5. LEASE SF-078110 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS not use this form for proposals to drill or to deepen or plug back to a different ervoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME
oil gas well XX other	Locke 9. WELL NO.
NAME OF OPERATOR Southland Royalty Company ADDRESS OF OPERATOR	#1 10. FIELD OR WILDCAT NAME Basin Dakota
P.O. Drawer 570, Farmington, NM 87499 LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 3. T29N. R14W
AT SURFACE: 1120' FNL & 1120' FEL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	12. COUNTY OR PARISH 13. STATE San Juan New Mexico 14. API NO.
CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE	

(Do not use this form for proposals to drill or to deepen or plug back to a differeservoir. Use Form 9-331-C for such proposals.) 1. oil well XX well other 2. NAME OF OPERATOR Southland Royalty Company 3. ADDRESS OF OPERATOR P.O. Drawer 570, Farmington, NM 87499 4. LOCATION OF WELL (REPORT LOCATION CLEARLY, See space below) 1120' FNL & 1120' FEL AT SURFACE: AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WD) 5476' GL REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (NOTE: Report results of multiple PULL OR ALTER CASING change on Form 9-330.) MULTIPLE COMPLETE CHANGE ZONES ABANDON* Cement & Casing Report 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 6-15-83 Drilled 7-7//8" hole to a total depth of 6000'. Ran 146 joints (5976') of 4-1/2", 10.5#, K55 casing set at 5988'. Cemented first stage with 276 cubic feet of Class "B" + 6% Gel + 50/50 POZ + 1/4# celloflake. Tail in with 13 cubic feet of Class "B" neat + 2% CaCL2. Plug down at 7:30 pm, on 6-15-83. Cemented second stage with 730 cubic feet Class "B" + 6% Gel + 50/50 POZ + 1/4# Celloflake. Tail in with 59 cubic feet Class "B" Neat + 2% CaCL2. Plug down at 11:45 pm on 6-15-83. Cement third stage with 201 cubic feet of Class "B" + 50/50 POZ + 6% Gel + 1/4% celloflake. Tail in with 59 cubic feet Class "B" Neat plus 2% CaCL2. Plug down at 3:50 am on 6-16-83. Top of cement by temperature survey 800' which indicates adequate separation between Fruitland top at 700' and Pictured Cliff top at 1020'. Ojo Alamo not present. Subsurface Safety Valve: Manu. and Type _ Set @ 18. I hereby certify that the foregoing is true and correct <u> τιτιε Secr</u>etary June 20, 1983 DATE (This space for Federal or State office use)

APPROVED BY __ TITLE DATE CONDITIONS OF APPROVAL, IF ANY: AGULF TEU FOR BERORD

coal 8.5 MHL

*See Instructions on Reverse Side

FARMINGTON CISTRICT