5. LEASE

SF-078813

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.) 1. oil gas well X other	7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME
1. oil gas X other	
- Other	Cooper
	9. WELL NO.
2. NAME OF OPERATOR Southland Royalty Company	3-E
3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME
P.O. Drawer 570, Farmington, New Mexico 87401	Basin Dakota
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
below.)	Section 6, T29N, R11W
AT SURFACE: 1810' FSL & 860' FEL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	San Juan New Mexico
	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	5777' GL
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Perforation & Stimulation X Production Tubing Report X	(NOTE: Report results of multiple amages) or zine change of Form Esp I mages or zine Cil CON. COM. DIST. 3
measured and true vertical depths for all markers and zones pertinent 2-02-81 Perforated Dakota at 6387', 6395', 6469', 6518', 6530', 6543' and 6548', total of 1 of gelled water and 73,000# of 20/40 sand 1100 Psi.	6474', 6479', 6484', 6489', 6494', holes. Frac'd with 98,000 gallons. AIR 27 BPM, ATP 2400 Psi, ISIP
2-03-81 Perforated Cliff House at 3650', 3657', 3 3696'. Total of 8 holes. Frac'd with 57 of 20/40 sand. AIR 18 BPM, ISIP 750 Psi,	,640 gallons of fresh water and 40,00
2-07-81 Packer set at 3752'. Ran 194 joints (6506) J-55 tubing set at 6517'. Seal assembly violints (3666') of 1-1/2', 2.76#, IJ, V-55	6') of 1-1/2", 2.90#, EUE, V-55 and
Subsurface Safety Valve: Manu. and Type	
18. Thereby certify that the foregoing is true and sorrest	
SIGNED Cottlee Tuesfeefer TITLE Drilling Cler	k December 7, 1981
(This space for Federal or State office	a usa)
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATERIEUEPIEU FUN NEUUNU

DIC 0 9 1981