Form 9-331 Dec. 1373

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Form Approved. Budget Bureau No. 42-R1424

## UNITED STATES

DEPARTMENT OF THE INTERIOR  GEOLOGICAL SURVEY		5. LEASE SF-078115 6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
SUNDRY NOTICES AND REPORTS	ON WELLS	7. UNIT AGREEMENT N					
(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.)		8. FARM OR LEASE NAME Grenier					
1. oil gas well other  2. NAME OF OPERATOR Southland Royalty Company  3. ADDRESS OF OPERATOR P.O. Drawer 570, Farmington, New Mexico87401  4. LOCATION OF WEL_ (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 980' FNL & 1720' FWL		9. WELL NO. 23-E  10. FIELD OR WILDCAT NAME Basin Dakota  11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 31, T31N, R11W  12. COUNTY OR PARISH 13. STATE					
				AT TOP PROD. INTERVAL: AT TOTAL DEPTH:		San Juan  4. API NO.	New Mexico
				16. CHECK APPROPRIATE BOX TO INDICATE NAT REPORT, OR OTHER DATA	URE OF NOTICE,	5. ELEVATIONS (SHOW	DF, KDB, AND WD)
				REQUEST FOR APPROVAL TO:  SUBSEQUENTEST 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  17. DESCRIBE PROPOSED OR COMPLETED OPERA including estimated date of starting any propose measured and true vertical depths for all markers  10-16-81 Squeezed Bradenhead with Displace cement to 1050' 6963', 6969', 6983', 700 7029', 7034', 7066', 707 Total of 16 holes. Fract water and 90,850# of 20 psi.  10-17-81 Ran 230 joints (7175') of 10-	TIONS (Clearly state all ed work. If well is direct and zones pertinent to a 100 sacks of C. Perforated the same of the same o	pertinent details, and ionally drilled, give subthis work.)*  lass ''B'' cement he Dakota at 690', 7034', 7066', 7089', 7096' gallons of 30#7 BPM, ATP 3400	and 3% CaCl <sub>2</sub> . 02', 6907', 7071', 7024', and 7102'. gel 1% KCl psi, ISIP 3500
Subsurface Safety Valve: Manu. and Type		Set	@ Ft.				
18. I hereby certify that the foregoing is true and correspond to the Hacyards TITLE	ect Drilling Clerk	October 2	20, 1981				
(This space	for Federal or State office us	se)					
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:			y				
	tructions on Reverse Side れへん	all	4				