5. LEASE

UNITED STATES

DEPARTMENT OF THE INTERIOR		Jicarilla 101
GEOLOGICAL SURVEY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)		7. UNIT AGREEMENT NAME
		8. FARM OR LEASE NAME
		Jicarilla 101
1. oil	gas well other	9. WELL NO.
2. NAME OF O	PERATOR	3-M
Southland Royalty Company		10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR		Basin Dakota/Blanco Mesaverde
P.O. Drawer 570, Farmington, N.M. 87401		11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17		AREA
below)		Section 1, T26N, R4W
AT SURFACE: 1650' FNL & 915' FWL		12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico
AT TOP PROD. INTERVAL:		
AT TOTAL D		14. API NO.
16. CHECK APP	ROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OF	R OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	PERCENT PERCET OF	7062' GR
REQUEST FOR A		50
TEST WATER SHUT-OFF		
FRACTURE TREAT		
SHOOT OR ACIDIZE (NOTE: Report results of multiple completion or form		
SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES CHANGE ZONES CHANGE STATEMENT OF MULTIPLE COMPLETE COMPLETE		
MULTIPLE COMPLETE		
CHANGE ZONES \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
ABANDON*		
(other) Perforation & Stimulation X		
Production Tubing Rpt X 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 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.)*		
12/27/80	Demforated Dakota at 8029', 8033', 90	141 . 0047 , 0100 , 0100 , 0172 ,
12/2//00	accor matal of 0 bolog Fracid 1)al	rota with anilly ballous or som
	6 40# GWX-7 (cross-linked gel) 6 10	01.000# 20/40 sand. AIR 17 BPM,
	ATD 2250 pgi ISID 1200 DSi.	
40/00/00	$P_{\text{conformation}}$ Cally at $7004' - 7027'$. 70	42', 7064', 7071', 7086', 7106',
12/29/80	71941 71401 71511 71571 71631 716	igi. 71/5', /34/', /302', /30/',
	- macai - magai - magai - macai - macai - macai - magai - magai - magai - magai - magai - magai - macai - maca	it' lotal of 43 holes.
40.100.100	- 11 0-11:+h 1/9 386 09Uong 0	t 30# cross-linkeu gel q 400,000#
12/30/80	20/40 22 075# 10/20 sand. AIR 4/	BPM. AIP 3000 psi, 131r 1100 psi.
4 10 4 / 01	Landed 237 joints (8185') of 2-1/16"	2.35#, IJ tubing at 8196'.
1/04/81	Desired ast of 7659	, ,
	Packer set at 7652'. Landed 241 joints (7529') of 1-1/2",	2.76#. V-55 tubing at 7540'.
	Landed 241 joints (7329) of 1 172,	2.7011, 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
	•	Sat @ Ft
Subsurface Safety Valve: Manu. and Type Ft.		
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18. Thereby certify that the foregoing is true and correct		
SIGNED CACCEPIED FUR HELIUM TITLE Drilling Clerk DATE January 5, 1981		
JAN 0 8 1981 (This space for Federal or State office use)		
JAN 0 8 1981		
APPROVED BY TITLE DATE		
CONDITIONS OF APPROVATINGTON DISTRICT		
BY BW NMOCC		