

Form 3160-4
(October 1990)

N. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

LEASE DESIGNATION AND SERIAL NO.
NM 0997

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		7. UNIT AGREEMENT NAME																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other ☐		8. FARM OR LEASE NAME, WELL NO. AZTEC "22" FEDERAL NO. 3																			
2. NAME OF OPERATOR SOUTHLAND ROYALTY COMPANY		9. API WELL NO. 30-025-31922																			
3. ADDRESS AND TELEPHONE NO. P.O. BOX 51810 MIDLAND, TEXAS 79710-1810 915-638-6800		10. FIELD AND POOL, OR WILDCAT WEST CORBIN DELAWARE																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface D, 330 FNL & 330 FWL At top prod. interval reported below At total depth		11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA SEC. 22, T-18-S, R-33-E																			
14. PERMIT NO.		DATE ISSUED 3/5/93																			
15. DATE SPUDDED 3/13/93	16. DATE T.D. REACHED 3/29/93	17. DATE COMPL. (Ready to prod.) 4/7/93	18. ELEVATIONS (DF, RKB, ST, GR, ETC.)* 3923.5' GR																		
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 5500'																				
21. PLUG. BACK T.D., MD & TVD 5451'	22. IF MULTIPLE COMPL. HOW MANY*	23. INTERVALS DRILLED BY 0-TD	24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* DELAWARE 5194' - 5250'																		
25. TYPE ELECTRIC AND OTHER LOGS RUN DUAL LATEROLOG MSFL, SPECTRAL LITHODENSITY COMPENSATED NEUTRON			26. WAS DIRECTIONAL SURVEY MADE NO																		
27. WAS WELL CORRED NO			28. CASING RECORD (Report all strings set in well)																		
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31. PERFORATION RECORD (Interval, size and number)																					
4 JSPF - 5194'-5210 (65 HOLES) 5237'-5250 (53 HOLES)																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold																					
35. LIST OF ATTACHMENTS 3160-5's, Inclination Report, Logs, C-104																					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																					
SIGNED <u>[Signature]</u>		TITLE <u>Production Asst.</u>																			
DATE <u>5-13-93</u>																					

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