

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 ☐ well ☐ gas ☒ well ☐ other

2. NAME OF OPERATOR  
Southland Royalty Company

3. ADDRESS OF OPERATOR  
P.O. Drawer 570, Farmington, New Mexico 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 910' FNL & 1050' FWL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐

(other) Perforation & Stimulation ☒  
Production Tubing Report ☒

SUBSEQUENT REPORT OF:

RECEIVED  
JUL 9 1981  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

5. LEASE  
NM-03561

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Grenier "B"

9. WELL NO.  
4-M

10. FIELD OR WILDCAT NAME  
Blanco Mesa Verde/  
Basin Dakota

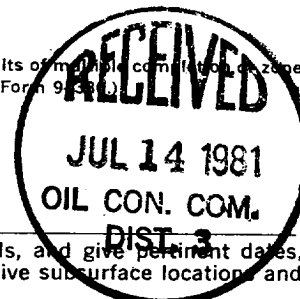
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 4, T29N, R10W

12. COUNTY OR PARISH | 13. STATE  
San Juan | New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5942' GR

NOTE: Report results of multiple completion zone change on Form 9-331-C.



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 location, and measured and true vertical depths for all markers and zones pertinent to this work.)\*

7-5-81 Perforated the Mesa Verde at 4398', 4404', 4465', 4471', 4477', 4483', 4489', 4495', 4566', 4641', 4647', 4653', 4672', 4687', 4693', 4699', 4717', 4723', 4730' and 4736'. Total of 20 holes. Frac'd with 138,558 gallons water and 120,000# sand. ATP 2300 psi, AIR 40 BPM, ISIP 400 psi. Landed 150 joints (4515') of 2-3/8", 4.7#, J-55 tubing at 4725'.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED R. E. Fielder TITLE District Engineer DATE July 7, 1981

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

ACCEPTED FOR RECORD

NMOCC

\*See Instructions on Reverse Side

JUL 09 1981  
BY Dean Elchert