

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 well other

2. NAME OF OPERATOR

*Southland Royalty Company*

3. ADDRESS OF OPERATOR

*P.O. Drawer 570, Farmington, NM 87401*

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: *1020' FSL & 1610' 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) ☐

SUBSEQUENT REPORT OF:

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5. LEASE

*SF-078146*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

*Culpepper Martin*

9. WELL NO.

*16E*

10. FIELD OR WILDCAT NAME

*Basin Dakota*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

*Section 4, T31N, R12W*

12. COUNTY OR PARISH

*San Juan*

13. STATE

*New Mexico*

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
*6039' GL*

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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

*SOUTHLAND ROYALTY COMPANY proposes to repair the subject well as follows:*

- 1) *MIRU*
- 2) *NU BOP.*
- 3) *Pull 2-3/8" tubing, after tagging bottom to check COTD of 7205'.*
- 4) *TIH with RTTS, set at 7200'. Test casing shoe to 2500 psi.*
- 5) *Pull packer to 7100'. Swab test lower perfs for water production.*
- 6) *If water production is from lower perfs, squeeze off bottom perforations with cement under cement retainer at 7100'.*
- 7) *POOH.*
- 8) *TIH with 2-3/8" tubing with seating nipple 1 joint off bottom. Land tubing at + 7080'.*
- 9) *Rig down and move off location.*

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ *50* Ft.

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

SIGNED *R.E. Fialde* TITLE *Dist. Engineer* DATE *August 25, 1982*

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

**APPROVED**

*AUG 31 1982*  
*James F. Sims*  
**JAMES F. SIMS**  
**DISTRICT ENGINEER**

\*See Instructions on Reverse Side

**NMOCC**