

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 ☒ other

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

P.O. Drawer 570, Farmington, New Mexico

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) ☐

SUBSEQUENT REPORT OF:

☐
☒
☐
☐
☐
☐
☐
☐
☐

RECEIVED
JUN 15 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

San Juan

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

5942' GR

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

RECEIVED
JUN 17 1981
OIL CON. COM.
DIST. 3

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.)*

Greenhorn Formation Completed as Follows:

6-6-81 Perforated Greenhorn from 6643'-6656' (14 holes) and from 6662'-6664' (3 holes). Spotted 200 gals of 15% across perf intervals. Spear-headed 800 gals 15% HCl. Frac'd with 40,000 gals 30# gelled 1% KCl water and 22,500# 20/40 sand. AIR 23 BPM, ATP 3300 psi, ISIP 2100 psi.

6-10-81 Spotted 50 sacks cement across Greenhorn perfs. Pulled up 500' and squeezed 2-1/2 barrels cement into perforations. Drilled cement from 6297'-6772'.

SOUTHLAND ROYALTY COMPANY Proposes to plug and abandon the Greenhorn Formation with 50 sacks cement, squeeze off perfs (6643'-6656' and 6662'-6664').

GREENHORN FM.

RECEIVED VERBAL APPROVAL TO PLUG AND ABANDON FROM E.A. SCHMIDT ON 5-9-81.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED E. E. Fubler TITLE Dist. Engineer DATE June 11, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED

NMOCC

JUN 16 1981
E.A. Schmidt
FOR JAMES F. SIMS

*See Instructions on Reverse Side