

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, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1730' FSL & 1520' FEL  
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\* ☐

SUBSEQUENT REPORT OF:

(other) Perforation & Stimulation ☒  
Production Tubing ☒

5. LEASE

SF-080781

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Cain

9. WELL NO.  
#15E

10. FIELD OR WILDCAT NAME  
Basin Dakota/Blanco Mesaverde

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
31, 29N, 9W

12. COUNTY OR PARISH San Juan 13. STATE Nm

14. API NO.

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

(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.)\*

4-1-82 Perforated lower Dakota at 6601', 6603, 6605', 6607', 6617', 6643', 6651', 6653', 6688', 6690', 6692', 6695', total of 12 holes. Frac'd with 69,665 gals gelled water and 29,375# 20/40 sand. ATP 1900 psi, AIR 20 BPM, ISIP 800 psi. Perforated upper Dakota at 6489', 6543', 6548', 6553', 6558', a total of five holes.

4-2-82 Frac'd upper Dakota with 58,676 gals 30# gel and 28,600 # 20/40 sand. ATP 1800, AIR 11 BPM, ISIP 400 PSI.

4-3-82 Perforated Mesaverde (Point Lookout) at 4382', 4388', 4394', 4399', 4404', 4409', 4414', 4419', 4424', 4436', 4443', 4473', 4483', 4518', 4539', 4444', 4474', & 4590', a total of 18 holes.

4-5-82 Frac'd Mesaverde (Point Lookout) with 10,000 gallon Pad, 96,000 gallons 1 Ppg 20/40 (over)  
Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Walter J. ... TITLE Secretary DATE April 22, 1982

(This space for Federal or State office use)

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

DATE \_\_\_\_\_ ACCEPTED FOR RECORD

\*See Instructions on Reverse Side

NMOCC

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO : 1976 O - 214-148

4-5-82 (Continued) sand. ATP 2100 psi, AIR 44 BPM, ISIP 200 psi.

4-9-82 Perforated Mesaverde (Menefee) at 4035', 4054', 3959', 3962', a total of four holes.

4-10-82 Perforated Mesaverde (Menefee) at 3958', 3962', 4035', 4054', 4140', 4146', 4151', 4157', 4162', 4191', 4196', 4303', 4335', 4340', 4345', 4360', a total of 16 holes. Frac'd Mesaverde (Menefee) with 15,000 gallons fresh water pad, 72,000 gallons fresh water with 1 Ppy 20/40 sand.

4-16-82 Ran 195 joints (6627') of 1-1/2", 2.90#, J55, EUE tubing landed at 6639'. Packer set at 4703'. Ran 130 joints (4531') 1-1/2", 2.76#, J55, IJ tubing landed at 4542'.