

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 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* ☐

SUBSEQUENT REPORT OF:

(other) Perforation & Stimulation ☒

RECEIVED

JUL 9 1981

U. S. GEOLOGICAL SURVEY,
FARMINGTON, N. M.

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

RECEIVED

JUL 14 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.)*

6-07-81 Perforated the Dakota at 6799', 6805', 6811', 6817', 6849', 6854', 6888', 6901', 6925', 6931', 6937', 6943', 6949', 6955', 6961' and 6967'. Total of 16 holes. Frac'd Dakota with 120,600 gallons of 30# gelled 1% KCl water and 105,600# of 20/40 sand. AIR 30 BPM, ATP 3500 psi, ISIP 1800 psi.

6-12-81 Set 5-1/2" wireline bridge plug at 6200'. Perforated the Lower Gallup at 6102', 6108', 6114', 6120', 6126', 6132', 6138', 6144', 6152', 6159' and 6166'. Total of 11 holes.

6-14-81 Frac'd Lower Gallup with 77,658 gallons 30# gel 1% KCl water and 11,358# 20/40 sand. AIR 19 BPM, ATP 3100 psi, ISIP 2600 psi.

See Backside

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

JUL 09 1981

NMOCC

*See Instructions on Reverse Side

BY Dean Elliott

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.

6-14-81 Perforated the Upper Gallup at 5968', 5962', 5956', 5950',
6-15-81 5944', 5938', 5932', 5926', 5920', 5914', 5908', 5902', 5896',
5889', 5856', 5850' and 5844'. Total of 17 holes. Frac'd
Upper Gallup with 49,098 gallons 30# gelled 1% KCl water and
11,358# 20/40 sand. AIR 28 BPM, ATP 3000 psi, ISIP 3200 psi.