

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

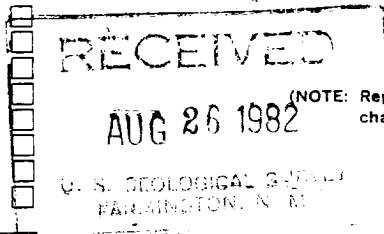
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 990' FSL & 900' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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:



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

5. LEASE
NM-0558140
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
LaJara Canyon
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
Blanco Mesaverde
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 10, T29N, R5W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6774' GR

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 plans to Plug and Abandon this well as follows:

- 1) MIRU - P&A Rig.
- 2) Kill well with water. Bleed off pressure on 7-5/8" X 4-1/2" annulus.
- 3) PU extra tubing, tag bottom. TOOH with tubing checking for holes.
- 4) Rerun tubing. Spot 25 sacks plug at 5855' ~~5560'~~ .5550
- 5) POOH with tubing.
- 6) Determine free point of 4-1/2" casing by stretch. Shoot casing off above free point. POOH with 4-1/2" casing. The casing
- 7) Spot 50' of cement above and 50' of cement below the casing stub with 15 sacks of cement.

CONTINUED OTHER SIDE

* See attached modifications

Subsurface Safety Valve: Manu. and Type

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

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

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL

APPROVED

TITLE

DATE

SEP 14 1982
JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions on Reverse Side



NMOCQ

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 - 214-149

- 8) Spot 50' above and 50' below intermediate shoe with 23 sacks of cement.
- * 9) Determine free point of 7-5/8" by stretch. Cut off above free point.
- 10) Spot 50' of cement above and 50' of cement below the 7-5/8" casing stub with 35 sacks of cement.
- 11) Spot 50' of cement above and 50' of cement below surface casing shoe with 48 sacks of cement.
- * 12) Cut off surface and production casing 4' below surface.
- 13) Clean up location.

U. S. GEOLOGICAL SURVEY
Drawer 600
Farmington, New Mexico 87499-00600

Attachment to Notice of
Intention to Abandon

Re: Permanent Abandonment

Well: 1 La Jara Canyon

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. The Farmington office (telephone (505) 325-4572) is to be notified in sufficient time for a representative to witness all plugging operations.
3. Blowout prevention equipment is required.
4. In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e. ripping of pad and/or access road, reseeding, etc. We have asked the Bureau of Land Management for the surface restoration requirements for this well and we should be able to furnish you these requirements within 30 days. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.
- * 5. The following modifications to your plugging program are to be made (when applicable):
 - a) Spot cement plug from 3663' to 3563' to cover Pictured Cliffs top.
 - b) Spot cement plug from 3434' to 3334' to cover Fruitland top.
 - c) Spot cement plug from 2910' to 2810' to cover Ojo Alamo top.
 - d) Spot cement plug from 50' to surface.
 - e) Spot 9.2#/gal mud between all cement plugs.

Office Hours: 7:30 A.M. to 4:15 P.M.