

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 ☐  
well well

2. NAME OF OPERATOR

*Southland Royalty Company*

3. ADDRESS OF OPERATOR

*P.O. Drawer 570, Farmington, New Mexico 87499*

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

AT SURFACE: *1650' FSL & 990' 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\* ☒

(other)

SUBSEQUENT REPORT OF:

RECEIVED

OCT 12 1982

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

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



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 hereby proposes to Plug and Abandon as follows:*

\*See attached  
Modifications

*Spot cement from Total Depth to <sup>1979</sup>50' above top of Pictured Cliffs producing zone.*

2) *Spot cement plug from 1850' to 1750' across Fruitland top at 1800'.*

3) *Perforate casing at 1325' and squeeze 100' cement behind pipe.*

4) *Spot cement from 1325' to 1225' across Ojo Alamo top at 1275'.*

5) *Perforate at 130' and squeeze cement to surface and spot plug in casing to surface.*

6) *Cut off casing and install dry hole marker.*

7) *Clean up location.*

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

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

SIGNED *Lilly Heller* TITLE *Pet. Engineer* DATE *October 8, 1982*

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

OCT 14 1982

NMOCC

\*See Instructions on Reverse Side

APPROVED

AS AMENDED OCT 14 1982

*Lilly Heller*  
JAMES F. SIMS  
DISTRICT ENGINEER

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

Attachment to Notice of  
Intention to Abandon

Re: Permanent Abandonment

Well: 1 Jernigan

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) Perforate 5½" casing at 1170', squeeze cement to 1070' behind pipe, and spot cement plug from 1170' to 1070' to cover Ojo Alamo top at 1120.
  - b) Perforate 5½" casing at 180', squeeze cement to surface, and spot cement plug in casing from 180' to surface.

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