

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

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

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE
SF-080382

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Schwerdtfeger

9. WELL NO.
3

10. FIELD OR WILDCAT NAME
West Kitz Pictured Cliffs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 5, T27N, R11W

12. COUNTY OR PARISH | 13. STATE
San Juan | New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6101'

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

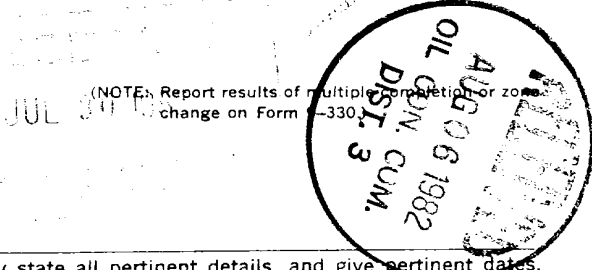
PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON*

(other)



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:

- 1) *MIRU.*
- 2) *Spot cement plug from 1935' to 1790'.*
- * 3) ~~*Perforate Ojo Alamo at 900' and squeeze with 50 sacks of Class "B" with 2% CaCl₂.*~~
- * 4) ~~*Spot 100' plug of cement inside casing.*~~
- 5) *Squeeze Bradenhead with 50 sacks of Class "B" cement.*
- * 6) ~~*Spot 10' plug at surface.*~~
- * 7) ~~*Install dry hole marker.*~~
- 8) *Clean up location.*

* *See attached modifications*

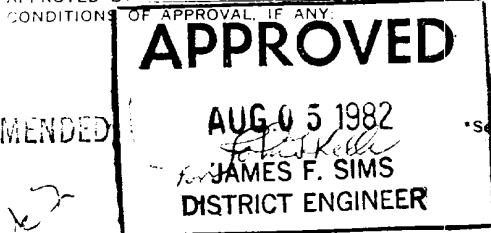
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED *[Signature]* TITLE *Dist. Engineer* DATE *July 19, 1982*

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____



AS AMENDED

*See Instructions on Reverse Side

NMOCC

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

Attachment to Notice of
Intention to Abandon

Re: Permanent Abandonment

Well: 3 Schwerdtfeger

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 1646' to 1546' to cover Fruitland top at 1596
- b) Perforate 5½" casing at 748' and squeeze cement to 648'.
Spot cement plug from 748' to 648' to cover Ojo Alamo top at 698
- c) Spot cement plug from 137' to surface to cover surface casing shoe and provide 50' surface plug.
- d) Cut off surface and production casings 4' below surface.