

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.)

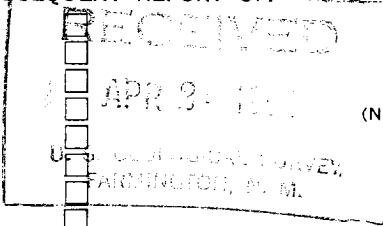
1. oil well ☐ gas well ☒ other ☐
2. NAME OF OPERATOR
Southland Royalty Company
3. ADDRESS OF OPERATOR
P.O. Drawer 570, Farmington, New Mexico
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: *990' FSL & 1650' FEL*
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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:



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

5. LEASE
SF-078198
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Nye
9. WELL NO.
7
10. FIELD OR WILDCAT NAME
Aztec Pictured Cliffs
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 12, T30N, R11W
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6050'

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 the subject well as follows:

- 1) *Move on Location and Rig Up.*
- 2) *Set cement retainer at 2525'.*
- 3) *Test backside to 1500 psi.*
- 4) *Squeeze Pictured Cliffs perforations with 25 sacks of Class "B" Neat.*
- 5) *Determine freepoint of 4-1/2" casing.*
- 6) *If casing free to calculated top of cement at 2275', cut off at 2240'.*
- 7) *Spot 50 sacks plug from 2290'-2090'.*

CONTINUED ON OTHER SIDE

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED

APPROVED

TITLE *Pet. Engineer*

DATE *April 23, 1982*

(This space for Federal or State office use)

APPROVED BY

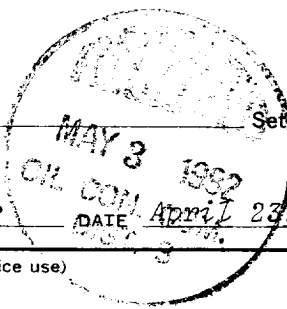
CONDITIONS OF APPROVAL, IF ANY:

For JAMES F. SIMS
DISTRICT ENGINEER

TITLE

DATE

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 - 214-149

- 8) *If freepoint is above 2240', shoot squeeze holes at 2290', and squeeze with 50 sacks leaving plug inside and outside casing from 2190'-2290'.*
- 9) *Shoot off casing above freepoint and POOH. Spot 100' plug across casing stub, 50' inside casing and 50' above casing stub.*
- 10) *Spot 50 sacks plug from 1350'-1100'.*
- 11) *Spot 25 sacks plug at casing shoe 150' to 50'.*
- 12) *Cut off wellhead at surface.*
- 13) *Fill top 50' of 8-5/8" casing with cement plug.*
- 14) *Install P & A marker.*
- 15) *Rig down, move off location.*

