

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, NM 87499

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:

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RECEIVED
DEC 14 1982
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

RECEIVED
DEC 14 1982

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

OIL CON. DIV.
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.)*

- 11-16-82 MIRU.
11-17-82 Trip tubing and check. Tag bottom at 5850' & spot 25 sacks cement from 5850' to 5550'. Pulled out of hole.
11-18-82 Set up to find free point of 4-1/2" casing.
11-19-82 Determined free point at 3700'. Shot off casing at 3635'. Pull and lay down 3635' 4-1/2" casing.
11-22-82 Pressure tested 4-1/2" casing stub to 800 psi. Held ok. Tripped in hole and cleaned out 4-1/2" casing to 4010'. Pulled out of hole.
11-23-82 Perfed squeeze holes at 3996'. Tripped in hole with 2-3/8" tubing and spotted 21 sacks in 4-1/2" casing. Pulled up and squeezed 13 sacks behind 4-1/2" from 3996' to 3896' to cover 7-5/8" casing shoe at 3946'. Leave 8 sacks in 4-1/2" to cover same interval.
(over)

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

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

SIGNED [Signature] TITLE Engineer DATE December 10, 1982

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.

See Instructions on Reverse Side

NMOCC

APPROVED
AS AMENDED

JAN 11 1983
J. Stan McKee
M. MILLENBACH
AREA MANAGER

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

11-24-82 Spot 50' (4 sacks) plug in top of 4-1/2" from 3685' to 3635'. Spot 70' (15-1/2 sacks) plug in 7-5/8" from 3635' to 3565' to cover PC top at 3615'. Pull up and spot 23 sacks cement plug from 3434' to 3334' to cover Fruitland at 3384'. Pull up and spot 23 sacks cement plug from 2910' to 2810' to cover Ojo Alamo at 2860'.

11-29-82 Rig up to determine free point of 7-5/8" casing. Would not stretch.
11-30-82 Perf squeeze hole at 361'. Spot 43 sacks cement and squeeze 20 sacks from 361' to 251' to cover surface casing shoe at 311'. Leave 23 sacks in 7-5/8" from 361' to 251'. Spot 11 sacks from 50' to surface. Cut off casing below surface and install dry hole marker.

Note: Steps on 11-22, 11-23, and 11-30 were changed from originally approved procedure by verbal approval from Mr. Walters. Also, mud conditions dictate cleanup be temporarily delayed.