

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: *1860' FSL & 1110' FWL*
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

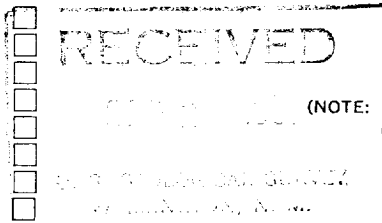
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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) *and Change well name*

SUBSEQUENT REPORT OF:



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

SEP 23 1981
CON. COR.
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.)*

SOUTHLAND ROYALTY COMPANY proposes to Plug and Abandon the Dakota zone in this well and change well name. The Dakota was perforated from 6865'-6997' with 10 holes and frac'd with 93,408 gals of 30# gel and 26,680# of 20/40 sand.

A Baker 5-1/2" wireline set, tubing retrievable bridge was set at 6350' and casing was tested to 3500 psi. The Gallup was perforated from 6154' to 6288' with 18 holes and frac'd with 103,320 gals of 70 quality foam and 75,270# of 20/40 sand.

While attempting to clean out to bridge plug it was discovered that the casing had parted at 6271'. Attempts to clean out to bridge plug with stablized bits and washover shoe were unsuccessful, apparently drilling outside parted casing.

The Gallup was tested on August 27, 1981 - SITP 1159 psi, SICP 1161 psi, Choke Volume 503 MCF/d thru 3/4" choke with 167 psi FTP. (CONTINUED ON OTHER SIDE...)

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

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

SIGNED *R. E. Fickel* TITLE *District Engineer* DATE *September 21, 1981*

(This space for Federal or State office use)

APPROVED BY (Only S&L) *RAYMOND W. CHAND*

TITLE *Acting District*
Adm. Supervisor

DATE *SEP 24 1981*

CONDITIONS OF APPROVAL, IF ANY:

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.

TOC outside 5-1/2" liner was 4832' by CBL. Southland proposes to abandon Dakota formation by leaving bridge plug at 6350' in place and producing as a Gallup single. The well name will be changed to Nye #17.

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PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☒
(other) *and Change well name*

SUBSEQUENT REPORT OF:

RECEIVED
SEP 22 1981
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

5. LEASE
SF-078198
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Nye
9. WELL NO.
11-E
10. FIELD OR WILDCAT NAME
Undesignated Gallup Basin Dakota
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 1, T30N, R11W
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)
OIL LOG 9-AM.
DIST. 3

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SIGNED *R. E. Fickler* TITLE *District Engineer* DATE *September 21, 1981*

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

(This space for Federal or State office use)

TITLE *Acting District*
Oil & Gas Supervisor

DATE *SEP 24 1981*

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