

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 ☐
2. NAME OF OPERATOR
Southland Royalty Company
3. ADDRESS OF OPERATOR
P.O. Drawer 570, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1800' FNL & 1800' 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
FEB 4 1983

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

5. LEASE
NM 01614
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Thompson
9. WELL NO.
#13
10. FIELD OR WILDCAT NAME
Undesignated Fruitland
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 28, T31N, R12W
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico
14. API NO.
6119' GL
ELEVATIONS (SHOW DF, KDB, AND WD)
Report results of multiple completion or zone change on Form 9-330.)

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.)*

1-7-83 Set cement retainer at 2480', tested casing to 3000 psi. Squeezed Pictured Cliffs perfs with 25 sacks Class "B" cement. Changed out well head and pressure tested casing to 3000 psi. Spot 100 gallons 7-1/2% HCL. Perfed at 2273', 76', 78', & 81'. Total of 4 holes. Fraced with 14,500 gallons fresh water, 12,000 pounds 20/40 sand.
1-8-83 Ran 73 joints (2271') 2-3/8", 4.7#, J55, tubing landed at 2281'.

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

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

SIGNED _____ TITLE Engineer DATE January 11, 1983
(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

FEB 0 1983

BY 90A

NMOCC

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FEB 10 1983
OIL CON. DIV.
DIST. 3

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

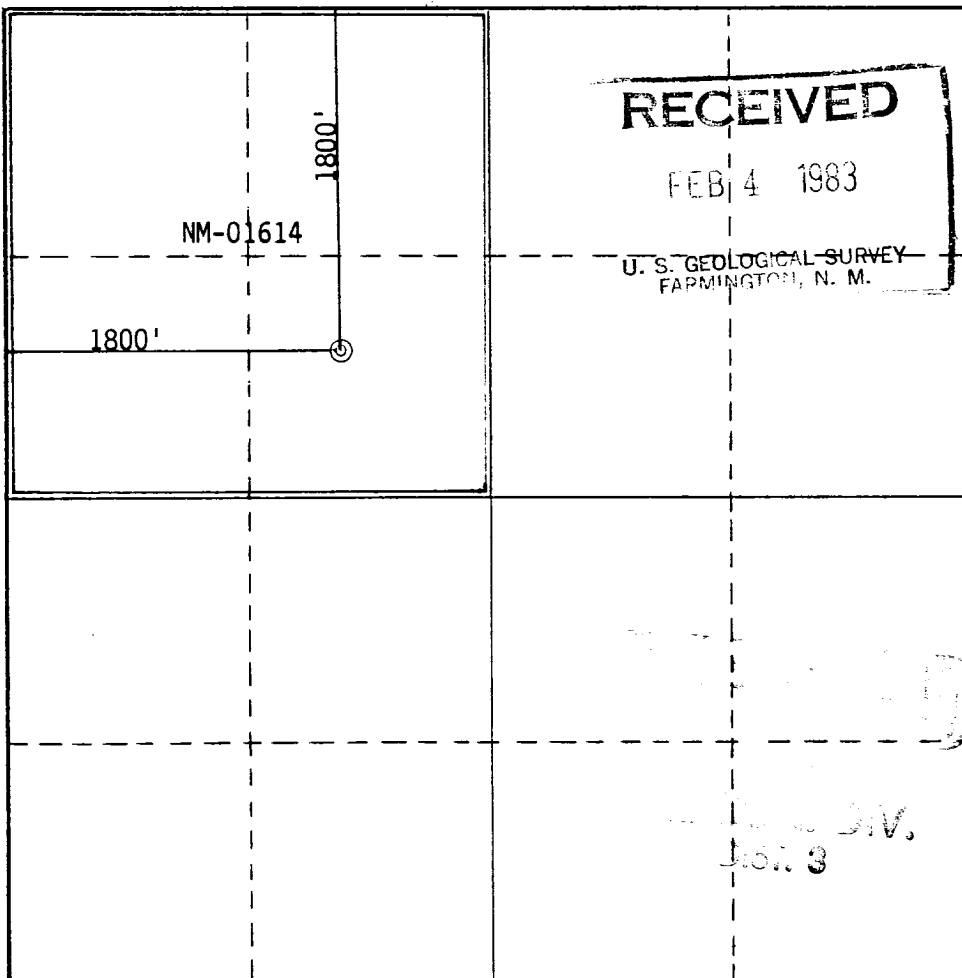
Operator SOUTHLAND ROYALTY COMPANY			Lease Thompson		Well No. 13
Unit Letter F	Section 28	Township 31N	Range 12W	County San Juan	
Actual Footage Location of Well: 1800 feet from the North line and 1800 feet from the West line					
Ground Level Elev. 6119' GR	Producing Formation Fruitland		Pool Undesignated	Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

R. E. Fielder

Name

R. E. Fielder

Position

District Engineer

Company

Southland Royalty Company

Date

February 3, 1983

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

NMOCC

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1. oil ☐ gas ☒ other ☐

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

P.O. Drawer 570, Farmington, NM 87401

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

AT SURFACE: *1800' FNL & 1800' FWL*

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

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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 Recomplete in Fruitland Formation*SUBSEQUENT REPORT ☐RECEIVED
FEB 4 1983U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.ELEVATIONS (SHOW DF, KDB, AND WD)
6119' GL

RECEIVED

AUG 20 1982

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 requests to Plug and Abandon the Pictured Cliffs formation and recomplete in the Fruitland Formation as follows:

- 1) Move on location and Rig up.
- 2) PU 1" tubing and lay down.
- 3) PU 4-1/2" cement retainer on 2-3/8" tubing. Set retainer at 2480'.
- 4) Test backside to 3000 psi. Test tubing to 3500 psi.
- 5) Squeeze Pictured Cliffs perforations with 20 sacks of Class "B" neat cement.
- 6) Displace cement to retainer, sting out and reverse out tubing. POOH.
- 7) Run GR-CBL log from 2350' to 2100'. Spot 100 gals 7-1/2% HCL across the perforations, POOH.
- 8) Perforate the Fruitland with 1 JSPI as per the following:
2273', 2276', 2278', 2281'. Total of 4 holes

Subsurface Safety Valve: Manu. and Type ****CONTINUED OTHER SIDE**** Set @ _____ Ft.

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

SIGNED *[Signature]*TITLE *Pet. Engineer*DATE *August 20, 1982*

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

APPROVED

[Signature]
J. JAMES F. SHAW
DISTRICT ENGINEER

*See Instructions on Reverse Side

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SEP 2 1982

FARMINGTON DISTRICT

OPERATOR

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.

- 9) If necessary, breakdown the Fruitland with 200 gals of 15% HCl and 6 - 7/8" RCN balls. Run a 4-1/2" junk basket to recover balls if run.
- 10) Frac the Fruitland with 2,500 gals fresh water pad and 12,000 gals fresh water carrying 1 PPG 20/40 sand.
- 11) Land 1" tubing at + 2300'.
- 12) ND BOP. NU Wellhead
- 13) Rig down and move off location.