

Form 9-331  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM13627

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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 "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐ MAY 13 1980

2. NAME OF OPERATOR

Southland Royalty Company

O. C. D.

3. ADDRESS OF OPERATOR

1100 Wall Tower West, Midland, Texas 79701

ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

1980' FSL &amp; 1980' FEL, Sec. 20, T-19-S, R-27-E

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pecos River Federal 20 Comm

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT  
Undesignated (Morrow)11. SEC., T., R., M., OR BLE. AND  
SURVEY OR AREA

Sec 20, T-19-S, R-27-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3392' Gr.

12. COUNTY OR PARISH

Eddy

13. STATE

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) Set 4 1/2" production csg.

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

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.)\*

Drld 7 7/8" hole to 10,510'. Circ mud to run logs. MW 9.9#, vis 38, WL 6, pH 9. Ran Comp-Neutron Form. Density w/Gr. Caliper & Dual Laterolog w/RXO logs from 2000' to 10,510'. C & CM to run csg. Ran 245 jts of 4 1/2" N-80 & K-55 11.6# LT&C & ST&C csg (10,273'). Set @ 10,270' w/200 sxs Halli. LW cmt 3/100 of 1% CFR2, 5# KCl per sx & 650 sx Cl "C" 3/4 of 1% CFR 2, 5# KCl per sx. PD @ 3:30 a.m., 4/18/80. Top of cmt @ 7123' by T.S. WOC 18 hrs. Nipple up on BOP. After 24 hrs pressure test 4 1/2" csg & BOP to 1000# for 30 min. Held OK. 4 1/2" csg string as follows:

TOP: 2830' 4 1/2" 11.6# N-80 LT&C  
5187' 4 1/2" 11.6# K-55 LT&C  
2253' 4 1/2" 11.6# N-80 LT&C

BOTTOM: 10,270' total

RECEIVED  
MAY - 8 1980  
U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

Donald R. Cray

TITLE District Production Engineer

DATE 4/23/80

(This space for Federal or State office use)

(As Sec.) GEORGE H. STEWART

TITLE DISTRICT ENGINEER

DATE MAY 12 1980

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE