

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 04510

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pecos River, Federal ~~Com~~ Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated (Atoka)

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 21, T-19-S, R-27-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

1100 Wall Towers West; Midland, Texas 79701

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

1980' FSL & 2030' FWL  
Section 21, T-19-S, R-27-E

14. PERMIT NO.

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

3466.9' GR

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

Squeeze Morrow perfs & PB to Atoka

(NOTE: Report results of multiple completion on Well X  
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.)\*

Rig up to sqz Morrow perfs. GIH w/cmt retainer & set @ 9970'. Sqz Morrow perfs from 9980-9988' w/100 sxs Cl "H". Sting out of retainer & leave 35' cmt on top of retainer. Spot 250 gals 10% acetic acid over Atoka interval to be perforated. Perf w/1 JS/2F from 9910-9920', 6 holes. Acidz w/2000 gal 7 1/2 MS Acid & 75,000 SCF N<sub>2</sub>.  
Present Status: Testing Atoka perfs.

Note: Above procedure approved verbally, 2-9-81 by Peter Chester, USGS, Roswell, New Mexico

RECEIVED  
FEB 26 1981  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

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

SIGNED

TITLE

District Operations Engineer

DATE

2-23-81

(This space for Federal or State Approval, if any.)

APPROVED BY

PETER W. CHESTER

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FEB 26 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

See Instructions on Reverse Side