

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

RECEIVED

LC 067132

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

FEB 20 1981

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.)

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' FWL & 1980' FSL

Sec. 22, T-18-S, R-29-E

14. PERMIT NO.

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

3448.2' GR

7. UNIT AGREEMENT NAME

O. C. D.

8. FARM OR LEASE NAME

ARTESIA OFFICE

"22" Empire Federal "22" 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. 22, T-18-S, R-29-E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

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 COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Sqz Morrow Perf & PB to Atoka X
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

TD @ 11,597'. PB depth @ 11,538'. GIH w/pkr & tubing & set @ 11,225'. Spot 250 gals 10% acetic acid over interval to be perf. Pulled pkr to 10,850'. Perf w/l JS/2F from 11,013-11,019'; 11,062-11,068'; 11,073-11,083'; 11,186-11,196'; 11,206-11,218'; (Total 27 holes). RU & acdz w/8000 gals 7½% MSR acid & 223,000 SCF N₂. After swabbing to recover load acid water, well continued to maintain fluid entry. Rig up & killed well. GIH w/cmt retainer & set @ 10,957'. Sqz Morrow perfs from 11,013-11,218' w/100 sxs Class "H" cmt. Sting out of retainer & left 35' cmt on top of retainer. Spot 250 gals 10% acetic acid over Atoka interval for perforating. Perf Atoka w/l JS/2F from 10,630-10,640'. Present status: Testing Atoka perfs.

FEB 16 1981

ACCEPTED FOR RECORD

FEB 11 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICORECEIVED
FEB 11 1981
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

SIGNED [Signature]

TITLE District Operations Engineer DATE 2-6-81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side