

UNITED STATES **Artesia, NM 88210**
DEPARTMENT OF THE INTERIOR **PERMIT IN DUPLICATE***
(Other instructions on reverse side)
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-029390-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keohane et al "B" Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Shugart (Y,SR,Q,G)

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

Sec. 28, T-18-S, R-31-E

12. COUNTY OR PARISH 13. STATE

Eddy

N.M.

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

FEB 28 1983

2. NAME OF OPERATOR

Southland Royalty Company

O. C. D.

3. ADDRESS OF OPERATOR

21 Desta Drive, 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

660' FNL & 1980' FWL, Sec. 28, T-18-S, R-31-E

14. PERMIT NO.

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

3630' GR

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

XX

ABANDONMENT*

(Other)

(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.)*

1. MIRUPU. POH w/rods & tbg. Tag fill @ 3560'. GIH w/tbg.
2. Clean out snd from 3560-3594'. POH w/tbg.
3. GIH w/RBP, pkr & tbg.
4. Set RBP @ 3588'. Spot 120 gals 15% NE acid from 3565-3445' thru spot control valve. Pull pkr to 3400' & set. Fish spot control valve. Acidz perfs 3542-3564' w/1000 gals 15% NE acid in 2 stages using 300# Rock Salt in 5 BBIs gelled brine wtr between stages. Max press 2890#, Min 2100#, Avg 2350# @ 3 1/2 BPM.
4. Flwd & swbd 30 BLW. Fl @ 3000'.
5. GIH w/rods & BHP. Rltd pkr. Fish RBP. Pull to 3370'. Set RBP @ 3370'. Spot 50 gals acid from 3306-3230'. Set pkr @ 3210'. Fish spot control valve. Pmp into perfs @ 1000#. Acidz perfs 3284-3306' w/1000 gals 15% NE acid in 2 stages using 350# Rock Salt in 8 BBIs gelled brine wtr between stages. Max press 2600#, Min 1600#, Avg 2150# @ 3.3 BPM. Flwd & swbd 35 BLW & 3 BO. Rltd pkr. Fish RBP & POH.
6. Ran 2 3/8" tbg. Set @ 3575'. SN @ 3560'.
7. Pmpd 68 BW in 22 hrs. Ran rods & BHP. Started well pumping. RDPU. Pmpd 1 BO & 22 BW in 24 hrs.

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

SIGNED

F. J. Red

TITLE: District Operations Engineer

2/25/83

(This space for Federal Office Use)

ACCEPTED FOR RECORD

APPROVED BY (ORIG. SGD.) DAVID R. GLASS

CONDITIONS OF APPROVAL IF ANY:

SEP 06 1983

DATE

MAR 7 1983