

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.

NM-12211

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 ☐

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

21 Desta Drive, Midland, Texas 79701

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

At surface

330' FSL & 1650' FWL, Sec. 33, T-18-S, R-31-E

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Shugart "B"

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Shugart (Y,SR,Q,G)

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

Sec. 33, T-18-S, R-31-E

14. PERMIT NO.

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

Unknown

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

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)

Perforate additional Queen PayX

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOTING OR ACIDIZING ☐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 & pmp. Install BOP.

2. Tag TD w/tbg & POH.

3. RIH w/cmt ret on tbg & set @ + 3280'. Sqz Queen pfs 3328-38' w/+ 100 sx C1 "C" cmt w/2% CaCl staged in to + 500 psi.

4. RIH w/bit & DC's. RU reverse unit & drl out cmt ret & cmt to + 3500'. Spot + 200 gal 15% HCl acid from 3452-3253'. POH w/bit.

5. Perf Queen @ 3444-52' w/l JSPF.

6. RIH w/pkr to + 3380'. Reverse acid into tbg. Set pkr. Breakdown pfs by increasing press in 500# increments.

7. Acdz pfs 3444-52' w/1000 gal 15% HCl w/NEFE & clay stabilizers @ + 4 BPM diverting w/13 BS dispersed evenly.

8. Swb back load. Swb test & evaluate. Have wtr & oil analyzed.

9. If needed, frac pfs 3444-52' w/10,000 gal gelled KCl wtr w/additives + 17,500# 20/40 sd down tbg @ + 15 BPM w/300 SCF/BB1.

10. Flow back load thru well staked line & positive choke. Test & evaluate.

11. POH w/pkr. RIH w/RBP & set @ + 3420'. Spot sd on top. Spot + 200 gal 15% HCl from 3369-3169'. POH w/tbg.

12. Perf Queen @ 3354-69' w/l JSPF.

13. RIH w/pkr to + 3342'. Reverse acid into tbg. Set pkr. Breakdown pfs by increasing press in 500# increments.

14. Pull pkr to + 3300' & set. Acdz pfs 3354-69' w/1500 gal 15% HCl w/NEFE & clay stabilizer @ + 4 BPM diverting w/24 BS dispersed evenly.

OVER ----

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

SIGNED

TITLE

District Operations Engineer

DATE

12-15-82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

15. Swb back load & evaluate.
16. If needed frac pfs 3354-69' w/10,000 gal gelled KCl wtr w/additives + 17,500#
20/40 sd down tbg @ 15 BPM.
17. Flow back load thru well staked line & positive choke. CO sand. Release & POH w/RBP.
18. Run production equip. Put on pmp.