

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NM OIL & GAS COMMISSION
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-029387 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Shugart "D"

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

Shugart (Y, SR, O, G)

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

Sec. 20, T-18-S, R-31-E

12. COUNTY OR PARISH

Eddy

N.M.

1.

OIL WELL ☐ GAS WELL ☐ OTHER

Water Injection Well

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 & 330' fWL, Sec. 20, T-18-S, R-31-E

14. PERMIT NO.

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

Unknown

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐

PULL OR ALTER CASING

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☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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☐
☐

REPAIRING WELL

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☒

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Also perforating Queen pay

(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. Rlse pkr & POH checking for csg leak. Found hole @ 2157'. Tag PBTD @ 3792'.
2. GIH w/workstring & RBP. Set RBP & dump 3 sxs sand on plug & tst. Set pkr & establish rate of 2 BPM.
3. TOH w/pkr. GIH w/cmt ret & set @ 2111'. Sqz csg leak w/100 sx C1 "C". TOH w/sqz tool.
4. TIH w/bit & DC's. Drl ret & cmt to 2158'. Tstd sqz to 1200# for 15 min. Held OK. TOH & LD DC's & bit.
5. GIH w/retrieving head. Circ sand off RBP. Reset RBP @ 3290'. TOH w/tbg. RU & perf Queen 3160-3204'. TIH w/pkr. Spot 100 gal acid. Acdz perms w/3000 gals.
6. Swb tstd.
7. POH w/tbg & pkr. TIH w/retrieving tool. Move RBP to 3782'. Spotted 1 bbl acid. Set pkr. Acdz perms 3739-3756' w/500 gals. Unseat pkr & move RBP to 3504'. Spotted 100 gals. Set pkr @ 3300'. Acdz perms 3406-3456' w/750 gals.
8. Rlsd pkr. PU RBP & TOH. LD workstring. GIH w/pkr, regulator subs, tandem tension pkrs & plastic lined tbg. Set pkrs @ 3039', 3310' & 3647'. Hook up to injection and started injecting.

RECEIVED BY

AUG 22 1983

O. C. D.

ARTESIA, OFFICE

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

SIGNED FIN. RAD by D. Roberts

TITLE District Operations Engineer DATE 7/21/83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

ACCEPTED FOR RECORD

RP

AUG 18 1983

*See Instructions on Reverse Side