

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)
JAN 04 1982

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

66-12211

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Shugart "B"

9. WELL NO.

5

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

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

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

14. PERMIT NO.

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

3604' DF

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) Deepening

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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. POH w/injection tbq & pkr. Set cmt retainer @ 2612'. Sqzd Yates perfs 2666-2719' w/150 sx C1 "C" w/2% CaCl to 1450#.
2. Drill out ret & cmt to 2720'. Test sqzd perfs to 1000# and held OK. Drill out remaining cmt & bit fell to 3758'. Swb tested, 100% water. Set in cmt retainer @ 3702'. Sqzd perfs 3749-73' w/100 sx C1 "C" w/2% CaCl to 1600#. Left 32' cmt on top of retainer.
3. Spot 200 gal acid. Perf Penrose @ 3614-18' and 3572-98' and Queen @ 3468-76' w/1 JSPF. Acdz perfs 3468-3618' w/3500 gal 15% NE plus 61 ball sealers @ 1400# @ 4 BPM. Swb tested.
4. With all equipment out of hole, found collapsed casing @ 2624'. Swagged out 2624-30' w/4 3/4" swage. Had water inflow in collapsed area.
5. No other leaks indicated from press testing csg. Set RBP @ 2643'. Spot sand on top. Set cmt retainer @ 2585'. Sqzd hole in collapse csg w/50 sx C1 "C" to 3000#. Drilled out retainer & cmt. Still have water flow.
6. Casing collapsed again in same area. Swagged at 2626-30'. Shut down pending evaluation.

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

SIGNED

F. n. Rad

TITLE District Operations Engineer

DATE 12-16-82

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

DATE

JAN 3 1983

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions on Reverse Side