

SF/John

N.M.O.C.D. COPY

Form 9-331 (May 1933)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 17797

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pecos River Federal 21A Com.

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Undesignated (Morrow)

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

Sec. 21, T-19-S, R-27-E

12. COUNTY OR PARISH

Eddy

13. STATE NM

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 [x]

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

1100 Wall Towers West, Midland, TX 79701

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

1830' FNL & 1980' FEL Sec. 21, T-19-S, R-27-E

14. PERMIT NO.

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

3429.9' GR

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) PB []

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.)

7-13-81 Prepare to P & A. GIH w/DP to 10,000'. Spotted 150' plug from 10,000-9,850'. Pull DP to 9640'. Spotted 150' plug from 9640-9490'. Pull DP to 9115'. Spotted 150' plug from 9115-8965'. Pull DP to 2370'. Spotted 270' plug from 8370-8100'. Pull DP to 7500'. Spotted 150' plug from 7500-7350'. Pull DP to 5050'. Spotted 35 sxs (100' plug) from 5050-4950'. Pull DP to 2060'. Spotted 40 sxs (100' plug) from 2060-1960'. Surface plug pending evaluation of upper zone. Plugging procedure approved July 10, 1981 per Roger Chapman. Request for additional work will be mailed to USGS if evaluation is favorable. If not commercially valuable then will complete P & A as previously approved.

JUL 27 1981

GEOLOGICAL SURVEY NEW MEXICO

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

SIGNED

[Signature]

TITLE District Operation Engineer

DATE 7-22-81

(This space for Federal or State office use)

(Orig. Sgd.) ROGER A. CHAPMAN

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL

JUL 28 1981

for JAMES A. GILLHAM DISTRICT SUPERVISOR

*See Instructions on Reverse Side