

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form approved.
Budget Bureau No. 1004-
Expires August 31, 1985

c/5F

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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Southland Royalty Company	8. FARM OR LEASE NAME Empire "20" Federal
3. ADDRESS OF OPERATOR 21 Desta Drive, Midland, Texas 79705	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FNL & 660' FEL, Sec. 20, T-18-S, R-29-E	10. FIELD AND POOL OR WILDCAT Turkey Track, N (Morrow)
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA Sec. 20, T-18-S, R-29-E
15. ELEVATIONS (Show whether D., RT., GR., etc.) 3529.6' GR	12. COUNTY OR PARISH Eddy
	13. STATE N.M.

RECEIVED BY
JUN 11 1987
D. C. D.
ARTESIA, OFFICE

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☒
(Other) ☐
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. MIRUCU. Bled off tbg. ND WH. NU BOP. Rlse pkr. POH w/tbg & pkr. TIH w/redressed Guiberson Uni-VI pkr, on/off tool (1.875" profile nipple) & tbg to 11,116'. Hydro tested to 8500#. 7 collar leaks. Load hole w/2% KCl wtr. Spotted 500 gals 10% HCl acid 11,116-10,350'. POH w/pkr to 10,926'. Rev excess acid. Reset pkr. ND BOP. NU tree. Tested backside to 1000#. RU to swb dwn to 4000' from surf.
2. Swb 4000-8000'. Acdz w/3500 gals + additives & 1000 SCF N2/BB1 w/84 RCNBS, Flush w/2% KCl + N2. Balled off @ end of flush. Not able to obtain ISIP due to balls on perfs. Could not surge off. Flwd. RU swb. Fluid scattered from surf to SN. Swbd dry. Left open overnight to pit.
3. FL @ 7500'. Dead. RU to swb. Swbd dry. Wait 1 hr. SI.
4. Swbd. Rec 20 BLW & slight amt gas (TSTM). Swbd dry. FFL 10,800' FS. Fluid entry 1.5 BWPH. All load received. SI. RD CU. Workover unsuccessful. Evaluating.

ACCEPTED FOR RECORD

SJS
JUN 5 1987

CARLSBAD, NEW MEXICO

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

SIGNED Cathy Neher TITLE Operations Tech III DATE 6/3/87

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side