

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
NEW MEXICO  
PERMIT NO. 88270

SUBMIT IN TRIPPLICATE

Budget Bureau No. 1004-  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL

LC-069420

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

West Corbin Federal

9. WELL NO.

5

10. FIELD AND POOL OR WILDCAT

S. Corbin (Wolfcamp)

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

Sec. 17, T-18-S, R-33-E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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 ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

21 Desta Drive, Midland, Texas 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.  
At surface

2080' FNL & 560' FWL, Sec. 17, T-18-S, R-33-E

14. PERMIT NO.

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

3872.2' GR

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) Perforating Add't Wolfcamp

XX

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 pertinent work.)

1. MIRU Pulling Unit. POH w/174 - 1" fiberglass rods, 182 - 7/8" steel rods, a 2 x 1 1/4 x 32' RHBC pmp & a 25' gas anchor. ND pmp tee. NU BOP. Release TAC & POH w/± 10,950' of 2 7/8" 6.6# N-80 tbg, TAC, crossover, 8 jts. of 2 3/8", 4.7# N-80 tbg & SN.
2. RIH w/5 1/2" RBP with extended head & set at ± 10,900'. Release out of RBP & pick up tbg to ± 10,800'. Load the hole w/2% KCl wtr and test RBP to 500 psi. MIRU stimulation company & spot 250 gallons of 15% NEFe HCl acid over the interval 10,700' - 10,866' POH with tbg.
3. MIRU wireline unit. RIH w/4" csg guns & perforate the Wolfcamp "C" zone at the following intervals: 10,774' - 94', 10,804' - 40' & 10,852' 66' w/1 JSPF (73 holes total). POH. RDMO wireline unit.
4. RIH w/5 1/2" treating pkr to ± 10,700'. Reverse spot acid into tbg & set pkr @ ± 10,700'. Pmp spot acid away. RDMO stimulation company. Swab/flow test well recording rates and cuts.
5. If fluid entry is limited, MIRU stimulation company. NU surface lines and test to 6000 psi. Place, monitor and maintain 500 psi on the csg - tbg annulus. Pmp 5,000 gallons of 15% NEFe HCl acid w/2% surfactant & .2% corrosion inhibitor. After 5 bbls of acid have been pmpd, begin spacing out 140 RCNBS (Sp. gr. 1.3; 2 balls/bbl of acid.) Displace acid w/66 bbls of 2% KCl wtr. If a ballout occurs, surge balls off perfs and continue displacement.
6. Swab/flow test well. When a stable fluid entry is established, conduct a static BHP test shutting in the well for a period of time designated by the project engineer.
7. Release pkr & retrieve RBP. POH w/tbg, pkr & RBP. RIH with production tbg & rods as were previously installed. Place well on pmp and report production rates to production operations.

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

SIGNED

*Cathy Hobbs*

TITLE

Engineering Tech III

DATE

3/24/87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

3-25-87

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side