

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIP  
(Other instruction  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 062404

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Empire Federal "20"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated (Morrow)

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

Sec 20, T-18-S, R-29-E

12. COUNTY OR PARISH 13. STATE

Eddy

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

OCT 21 1980

O. C. D.

ARTESIA, OFFICE

1. OIL ☐ GAS ☒ OTHER

2. NAME OF OPERATOR

Southland Royalty Company ✓

3. ADDRESS OF OPERATOR

1100 Wall Towers West, Midland, Texas 79701

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

1980' FNL &amp; 660' FEL, Sec 20, T-18-S, R-29-E

14. PERMIT NO.

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

3529.6 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) Set 8 5/8" intermediate csg  
(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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.)\*

Drl 11" hole to 3200'. CCM to Run csg. MW 10, Vis 29, PH 9.5, CHL 198,000. Ran 82 jts  
8 5/8" 24# K-55 ST&C csg & set @ 3200'. Cmt w/1100 sxs light wt. cmt 6# Gilsonite,  
1/4# Flocele & 12# salt per sx & 400 sxs Cl "C" w/2% CC. PD @ 3:25 AM 9-22-80.  
Circ. 100 sxs. WOC 18 hr. Install BOP.  
Nipple up on BOP after 24 hr & pressure test Csg & BOP to 1000 psi for 30 min.  
Held OK. Compressive strength of Cl "C" w/2% CC is 2015 psi @ 95° F. Drl. ahead  
w/7 7/8" Bit.

RECEIVED

OCT 15 1980

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

RECEIVED

OCT 14 1980

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

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

SIGNED

TITLE District Operation Engineer

DATE 10-2-80

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY  
CONDITIONS OF

APPROVAL, IF ANY:

OCT 17 1980

U.S. GEOLOGICAL SURVEY\* See Instructions on Reverse Side  
ROSWELL, NEW MEXICO