

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029392 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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"/> P & A Well		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Southland Royalty Company V.S. Welch ✓		8. FARM OR LEASE NAME V.S. Welch, Hinkle F
3. ADDRESS OF OPERATOR 1100 Wall Towers West Midland, Texas 79701		9. WELL NO. 23
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1650' FNL & 2310 FEL, Sec. 27, T-18-S, R-31-E		10. FIELD AND POOL, OR WILDCAT Shugart
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3637 GR
12. COUNTY OR PARISH Eddy		13. STATE New Mexico

## 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) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐Re-enter & re-plug ☒(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.)\*

Re-enter w/11" bit & drl to 60'. Ran 47' 8 5/8" 24# csg & cmt w/100 sxs C1 "C" w/4% CaCl. Cmt circ. GIH w/6 1/4" bit & drl cmt to 123'. Drlg samples indicated new hole deviating from old hole where 8 5/8" csg was pulled and plugged. POH & GIH w/7 7/8" bit to ream out hole and attempt to penetrate plug above 8 5/8". Drl thru 140' cmt @ 501-641' then samples indicated Red Bed & Shale. Continue drlg from 693-760' showing anhydrite. Did not find csg. Spotted cmt plug from TD to 300'. Pulled up & spotted 50' cmt plug from csg shoe to surface.

This procedure was approved by USGS in verbal agreement between USGS office in Artesia and SRC representative, Mr. Don Craig, when it became apparent that the original plans could not be carried out.

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

SIGNED

TITLE

District Operations Engineer

DATE

1-8-81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side