

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.

NM - 22046

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lansdale Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

W. H. F. Muttand  
Nipp (P.C.)11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec 7, T26N, R12W

12. COUNTY OR PARISH 13. STATE

San Juan

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.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Southern Union Exploration Company

3. ADDRESS OF OPERATOR

Texas Federal Bldg., 1217 Main St., Dallas, Texas 75202

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

800' FSL &amp; 800' FEL

14. PERMIT NO.

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

5904' 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 COMPLETION

ABANDON\*

CHANGE PLANS

XX

## SUBSEQUENT REPORT OF:

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 perti-  
nent to this work.)\*

1. Well was perforated from 1050'-1084' w/2 SPF & acidized (12/18/79).
2. Fracked zone w/15,000 gallons of gelled water w/20,000# of sand (1/22/80).
3. Frack was flowed back & cleaned up.
4. Flow tested well on 1/31/80 for 4 hrs. on a 24/64" choke @ 8# FTP for 80 MCFPD. SITP after 24 hrs. 225#.
5. After continued testing, well started making sand & coal w/small amount of water. The water would not carry to surface. We have attempted to pump the water off but sand inflow & coal particle inflow have inhibited our operations.
6. We would like to temporarily abandon this zone & test the Farmington. The P.C. formation would be looked at for production at a later time. At this point, economics make the P.C. prohibitive.
7. A 2 7/8" tubing plug would be set at 900' & a 10' cement plug put on top of it.
8. The Farmington would be perforated from 432' to 436' w/2 SPF.

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

SIGNED *Ronald M. Smith*

TITLE Drilling &amp; Production Eng.

DATE April 22, 1980

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NMOCC

\*See Instructions on Reverse Side