

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 11089

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tenneco Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WAW Fruitland (PC)

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

Sec 8, T26N, R12W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Southern Union Exploration Company

3. ADDRESS OF OPERATOR

Suite 1800, First International Bldg, Dallas, TX 75270

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

See also space 17 below.)

At surface

800' FSL & 800' FWL

14. PERMIT NO.

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

6991' GL

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) Open upper zone

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\*

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. The perforations from 1164'-1168' and 1170'-1174' upon further testing went to water (100 BPD). It is felt that the water can not be squeezed off.

2. We project opening the Fruitland formation at 500'. The cement bond log shows top at 795'.

3. We propose to shoot 4 holes (1/2" diameter) at 570', establish circulation to surface.

4. Cement back to surface and stop cement plug at 550', this will also leave a 20' cement plug in the 2 7/8" production casing. The Fruitland will then be perforated, acidized and tested.

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

SIGNED

TITLE Drilling & Production Eng. DATE April 9, 1980

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

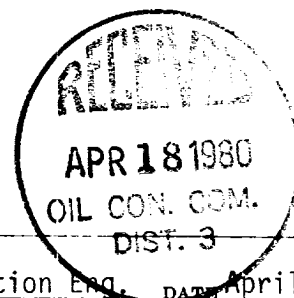
CONDITIONS OF APPROVAL, IF ANY:

ROVED

APR 11 1980

\*See Instructions on Reverse Side

NM000



APR 11 1980  
Bryce B. B...  
DISTRICT ENGINEER

P.O. Box 959  
Farmington, New Mexico 37401

April 23, 1930

Southern Union Exploration Company  
First International Building, Suite 1800  
Dallas, Texas 75270

Gentlemen:

The Sundry Notice of Intent to Open Upper Zone of Well No. 1  
Tenneco Federal SW $\frac{1}{4}$ SW $\frac{1}{4}$  sec. 8, T. 26 N., R. 12 W., Lease No.  
W# 11039 approved April 17, 1930, is being amended as follows:

1. Plug back the Pictured Cliffs by squeezing perforations  
1174'-60'. Cement squeeze utilizing a cement retainer,  
packer, or by pumping down casing and displacing with water.  
The top of cement inside casing should be at 300 feet.
2. Perforate at 750' and establish circulation to surface.

The zone you intend to test is the Farmington sand, not the Fruitland  
as stated on your Sundry Notice.

After the work is completed, a "Well Recompletion Report and Log"  
and a new "Well Location and Acreage Dedication Plat" for the  
Farmington formation should be submitted along with the Subsequent  
Report.

This letter confirms the amendments as transmitted by telephone to  
Ronald Santz of your office on April 22, 1930.

Sincerely yours,

James F. Sins  
District Oil and Gas Supervisor



cc: Roswell  
NWCCC ✓  
Well file  
Chronological

MLKuchera:cap

*ah Sins*