

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078505

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 ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Southern Union Production Company

3. ADDRESS OF OPERATOR

P. O. Box 806, Farmington, New Mexico 87401

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

1180 ft./North line & 920 ft./West line.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Seymour

9. WELL NO.

5-A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesavieja

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

Sec. 23, T-31N, R-9W, NMPM

14. PERMIT NO.

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

3426 Ft. Gr.

12. COUNTY OR PARISH

San Juan

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 ☐

(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☒

SHOOTING OR ACIDIZING ☐

(Other) **Supplementary History** ☒

(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.)*

1. Drilled 8-3/4" hole, w/drilling mud, to T.D. of 3410 ft. R.K.B.
2. Ran I.E.S. log.
3. Ran 87 jts. of 7", 23.0# Intermediate casing. Landed at 3410 ft. R.K.B. Cemented casing w/342 sacks cement. Plug down at 9:40 A.M., 7/25/75.
4. Drilled 6-1/4" hole, w/gas to T.D. of 5746 ft. RKB. Reached T.D. 7/27/75.
5. Ran Gamma-Ray Density and Neutron logs.
6. Ran 75 jts. of 4-1/2", 10.5# casing as liner. Top of liner at 3526 ft. RKB. Bottom of liner at 5746 ft. RKB. Cemented casing w/310 sks. cement. Plug down at 6:30 PM, 7/28/75.
7. Moved in completion rig on 9/4/75.
8. Ran 2-3/8" tubing and bit. Cleaned out well to P.B.T.D. of 5717 ft. R.K.B.
9. Pressure tested casing to 2700 psi. Test OK.
10. Ran cement bond and correlation logs.
11. Perforated Point Lookout 1 shot/ft. from 5515-5546, 5587-5591 & 5623-5627 ft. Total of 42 holes.
12. Sand Water fraced perforations using 60,000# sand and 60,000 gallons of water.
13. Set 4-1/2" HOUCO bridge plug at 5500 ft. RKB. Test bridge plug to 2700 psi. Test OK.
14. Perforated Menafee 1 shot/ft. from 5246-5250, 5290-5294, 5352-5356, 5364-5368, 5380-5390 and 5464-5468 ft. Total of 30 holes.
15. Sand-water fraced perfs using 50,000# sand and 50,000 gallons water.
16. Ran and set 4-1/2" HOUCO bridge plug at 5230 ft. RKB. Tested bridge plug to 2700 psi. Test OK.

(OVER)

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

SIGNED Don R. Collier Original signed by Office Manager TITLE Office Manager DATE Sept. 11, 1975

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

17. Perforated CILFIT House 1 shot/ft. From 5112 - 5164 ft. Total of 52 holes.
18. Sand water forced ports using 60,000 sand and 60,000 gallons water.
19. Run 2-3/8" tubing and bit. Drilled out bridge plug at 5230 ft. and bridge plug at 5500 ft. Cleaned out to P.B.T.D.
20. Run 170 joints of 2-1/16", 3.25#, I.D. production tubing. Landed at 5573 ft. Ground level.
21. Well completed 9/10/75.