

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.

Contract #107

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "F"

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

SURVEY OR AREA

**Sec. 27, T-24N, R-4W
N.M.P.A.**

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Southern Union Production Company

3. ADDRESS OF OPERATOR

P. O. Box 808, 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

790 feet from the North line and 790 feet from the East line.

14. PERMIT NO.

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

7068 Ft. G.L.

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* ☐

XX

(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. Drilled 7-7/8" hole to T.D. of 8160 ft. Reached T.D. 10/2/74.
2. Ran I.K.S. and Density logs. Logs indicated Fractured Cliffs and Basin Dakota zones non-productive. Mesaverde zone indicated productive.
3. Plugged back well as follows:
 - a.) 100 ft. cement plug 7750 to 7850 ft.
 - b.) 100 ft. cement plug 7450 to 7550 ft.
 - c.) 100 ft. cement plug 6000 to 6100 ft.All plugs 28 sacks cement.
4. Ran 143 jts. of 5-1/2" casing. Landed at 5973 ft. Set 5-1/2" stage collar at 2974 ft. Cemented 1st stage w/275 sacks cement.
5. Ran cement bond and correlation logs.
6. Pressure tested casing and B.U.P. to 3500 psi. Test OK.
7. Perforated Mesaverde zone 1 shot/ft. from 5826 - 5866 ft. Sand water fraced perfor w/80,000# sand and 82,500 gallons of water. Set Bridge Plug at 5600 ft.
8. Ran 2" Tubing and drilled out Bridge Plug at 5600 ft. Cleaned out to P.B.T.D. 5975 ft.
9. Ran 1-1/2", 2.9#, K.U.E. Tubing. Landed at 5536 ft. R.K.S.
10. Well completed 10/25/74.

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

SIGNED **Dan R. Collier**
Dan R. Collier

TITLE **Office Manager**

DATE **Nov. 14, 1974**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

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.