

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Contract #105

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

Jicarilla "A"

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

Tapacito Pictured Cliffs

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

**Sec. 13, T-26N, R-4W
N.M.P.M.**

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 308, 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

1850 feet from the South line and 1190 feet from the East line

14. PERMIT NO.

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

6917 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 COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☒

SHOOTING OR ACIDIZING ☐

(Other) **Supplemental History** ☒

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. Drilled 7-7/8" hole to T.B. of 3710 ft. A.S.S. Reached I.S. 7-24-74.
2. Ran I.S.S. and density logs.
3. Ran 120 joints of 4-1/2", 10.5#, 4-40 casing. Landed at 3709 ft. A.S.S. 4-1/2" Stage Collar set at 2996 ft. A.S.S.
4. Cemented 1st stage w/225 sacks of cement. Plug down at 9:00 A.M. 9-25-74. Cemented 2nd stage w/430 sacks. Plug down at 11:55 A.M., 9-25-74.
5. Moved in and rigged up Completion Unit on 10-2-74.
6. Ran 2-3/8" tubing and bit. Drilled out stage collar at 2996 ft. A.S.S. Cleaned out to T.B.T. of 3673 ft. A.S.S.
7. Pressure tested casing to 3000 psi. Test OK.
8. Ran cement bond log and correlation log.
9. Perforated Pictured Cliffs formation 1 shot/ft. from 3625 to 3636 ft. A.S.S. Total of 29 holes.
10. Sand-water fraced perforations using 50,000# sand and 54,000 gallons of water.
11. Ran 2-3/8" tubing and cleaned out hole. Pulled tubing.
12. Ran 113 joints of 1-1/4", 2.03#, I.S. tubing. Landed at 3592 ft. A.S.S.
13. Well complete 10-5-74.

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

SIGNED Original signed by

TITLE

Office Manager

DATE **October 9, 1974**

Don A. Collier
(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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.