

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R-424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-5034

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo Tribal "U"

9. WELL NO.

25

10. FIELD AND POOL, OR WILDCAT

Tocito Dome Penn. "D"

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

SR/4 NE/4 Section 22,  
T-26-N, R-18-W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

501 Airport Drive, 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

1980' FNL & 510' FEL, Section 22, T-26-N, R-18-W

14. PERMIT NO.

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

5702' Ungraded CL

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐

PULL OR ALTER CASING

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☐  
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☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

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.) \*

The above well has an unrepairable casing collapse (see attached Summary of Operations and Well Bore Diagram). Amoco proposes to plug and abandon the well as follows:

1. Set a cement retainer at approximately 3300' and squeeze perforations with casing volume plus 50 sacks of cement.
2. Spot cement plug on top of retainer.
3. Spot a plug of 30 sacks cement at the surface.
4. Cut off wellhead, erect P&A marker, and clean up location.

RECEIVED

APR 21 1976

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

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

SIGNED

TITLE

Area Engineer

DATE

April 19, 1976

(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.

SUMMARY OF OPERATIONS  
NAVAJO TRIBAL "U" NO. 25

On 6-17-75 a rig was moved in to pull rods and pump. The old pump was scarred and bent. The new pump would not go in past 3675'. Neither sinker bar nor free point would go past 3675'. 2-7/8" tubing showed stuck at 3669'. Cut tubing at 3612'. Tubing drag for 150' coming out of hole. 7" casing also collapsed from 3471-3477', which was swedged and rolled out. Overshot tubing at 3612' and jarred 45,000 pounds over string weight and tubing did not move. Released rig 6-24-75.

On 7-25-75 moved in rotary tools. Went through swedged out casing collapse 3471-3477' OK. Tagged collapse in 7" casing at 3664'. Went over top of tubing at 3622'. Jarred 2-7/8" tubing with 60,000 pounds over string weight for 1-1/2 hours. Tubing did not move. Milled from 3664-3670' and lost rotary shoe. Fished for shoe. Jarred 2-7/8" tubing with 70,000 pounds over string weight. Jarred tubing in two. Recovered 47' of 2-7/8" tubing and tagged top of tubing fish at 3668'. Milled 3666-3669'. Found 20" long sliver from 7" casing jammed through center of mill. Recovered rotary shoe. Attempted to clean out at 3666', but unable to circulate out heaving shale. Mudded up and cleaned out to 3669'. Milled on 7" casing 3669-3724'. Pump pressure built up from 600 psi at 3715' to 900 psi at 3724'. If tubing had not fallen to PBD, top tubing should have hit top of wash pipe when bottom of shoe hit 3706'. If tubing fell to PBD, top of tubing should be at 3723'. Tripped in with 5-1/2" bit. Rotated and circulated to 3722' with no fill. Cleaned out fill from 3722-3724'. Drilled formation outside casing from 3724-3757'. Released rig 8-2-76.



# Amoco Production Company

## ENGINEERING CHART

SHEET NO. \_\_\_\_\_ OF \_\_\_\_\_

FILE \_\_\_\_\_

APPN \_\_\_\_\_

DATE \_\_\_\_\_

BY \_\_\_\_\_

SUBJECT. Wellbore Diagram  
Navajo Tribal "U" No. 25

