

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.

14-20-603-5035

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo Tribal "N"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Tocito Dome Penn. "D"

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

SW/4 NE/4 Section 20,
T-26-N, R-18-W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ **Water Disposal**

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

1850' FNL & 1850' FEL, Section 20, T-26-N, R-18-W

14. PERMIT NO.

15. ELEVATIONS (Specify whether OF, TO, OR, etc.)

5711' (DF)

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) **Convert to Salt Water Disp.** ☒

DRILL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

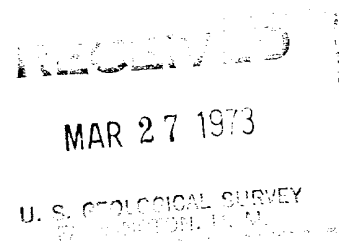
ABANDONMENT* ☐

(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.)*

In accordance with New Mexico Oil Conservation Commission Order SWD-136 dated March 6, 1973, authorizing Amoco Production Company to utilize the subject well for water disposal, we propose to:

1. Set a permanent packer at approximately 6150'.
2. Run 2-7/8" tubing (plastic coated internally), load casing-tubing annulus with inhibited water, and land tubing in packer.
3. Hook up well for injection.



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

SIGNED

TITLE

Area Engineer

DATE

March 26, 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See instructions on Reverse Side

Instructions

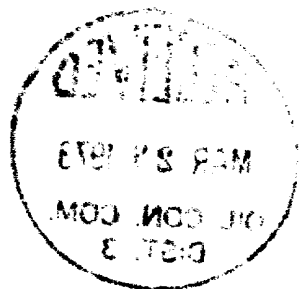
General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, 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.

U.S. GOVERNMENT PRINTING OFFICE: 1963 O-605229

847-485



ATTENTION: SALT WATER DISPOSAL WELL

ORDER NO. SWD-116

THE APPLICATION OF AMOCO PRODUCTION
COMPANY FOR A SALT WATER DISPOSAL
WELL.

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Rule 701 (C) Amoco Production Company, made application to the New Mexico Oil Conservation Commission on February 22, 1973, for permission to complete for salt water disposal its Navajo Tribal "N" Well No. 2 located in Unit G of Section 20, Township 26 North, Range 18 West, N26E, San Juan County, New Mexico.

The Secretary-Director finds:

1. That application has been duly filed under the provisions of Rule 701 (C) of the Commission Rules and Regulations;
2. That satisfactory information has been provided that all offset operators, surface owners, and the New Mexico State Engineer Office have been duly notified; and
3. That the applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 (C) will be met.
4. That waivers of objection have been received from offsetting operators and the waiting period prescribed by said rule may be dispensed with in this instance.

IT IS THEREFORE ORDERED:

That the applicant herein, Amoco Production Company, is hereby authorized to complete its Navajo Tribal "N" Well No. 2 located in Unit G of Section 20, Township 26 North, Range 18 West, N26E, San Juan County, New Mexico, in such a manner as to permit the injection of salt water for disposal purposes into the Pennsylvanian "D" formation at approximately 6227 feet to approximately 6252 feet through 2-7/8 inch tubing with a packer set at approximately 6200 feet.

IT IS FURTHER ORDERED:

That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of applicant to comply with any requirement of this order after notice and hearing, the Commission may terminate the authority hereby granted in the event of non-compliance. That applicant shall submit monthly reports of the disposal operation in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

APPROVED at Santa Fe, New Mexico, on this 6th day of March, 1973.

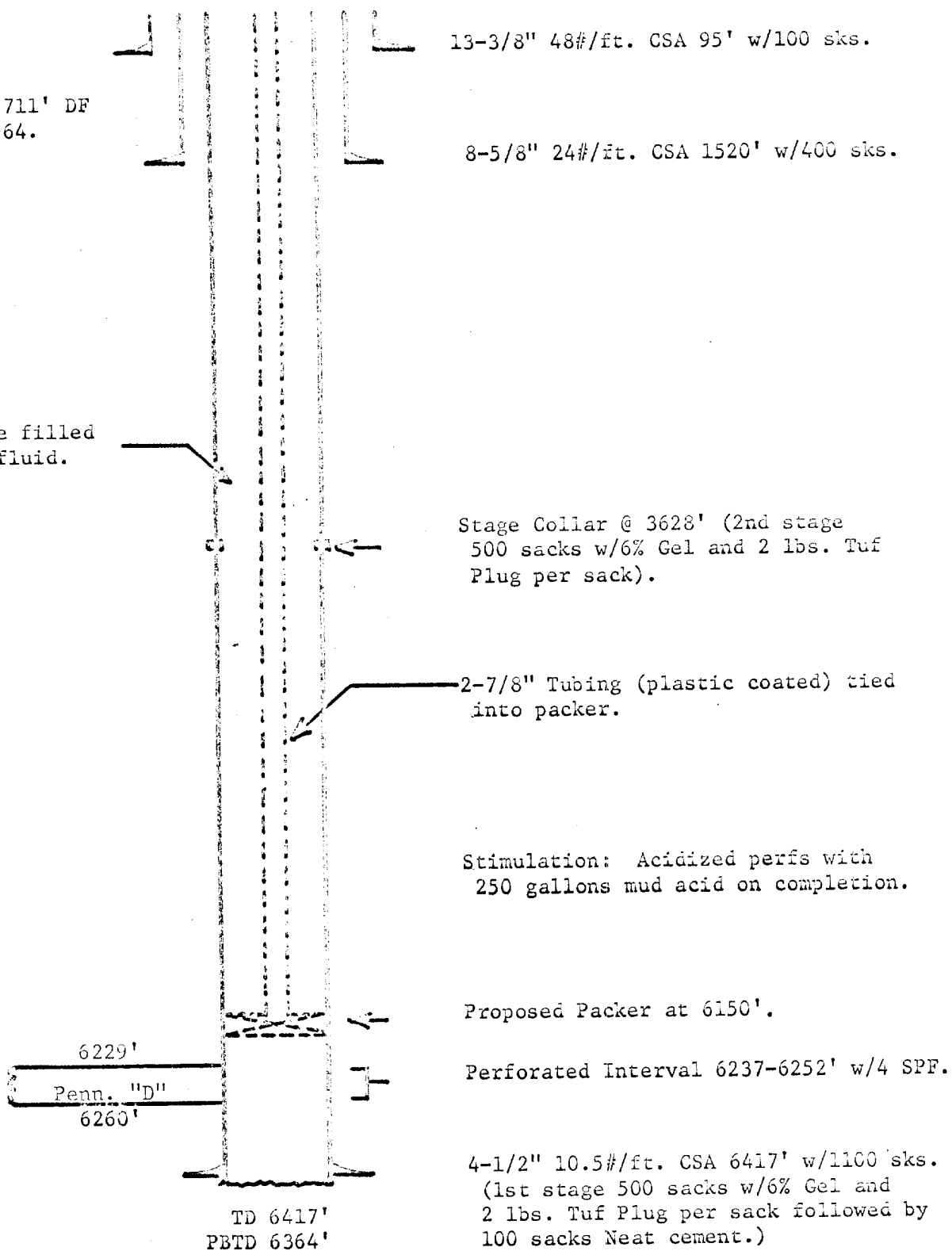
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

A. L. Porter, Jr.
A. L. PORTER, Jr.
Secretary-Director

NAVAJO TRIBAL "N" WELL NO. 2
TOCITO DOME PENN. "D" FIELD

Elevation: 5711' DF
Drilled in 1964.

Annulus to be filled
with inert fluid.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-5035

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo Tribal "N"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Tocito Dome Perm. "D"

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASW/4 NE/4 Section 20,
T-26-N, R-18-W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

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 ☒ **Water Disposal**

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

1850' PSL & 1630' PSL, Section 20, T-26-N, R-18-W

14. PERMIT NO.

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

5711' (DF)

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) **Convert to Salt Water Disp.** ☒WELL OR ALTER CASING ☐RETHROW 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.)*

In accordance with New Mexico Oil Conservation Commission Order SWD-136 dated March 6, 1973, authorizing Amoco Production Company to utilize the subject well for water disposal, we propose to:

1. Set a permanent packer at approximately 6150'.
2. Run 2-7/8" tubing (plastic coated internally), load casing-tubing annulus with inhibited water, and land tubing in packer.
3. Hook up well for injection.

RECEIVED
MAR 27 1973
U.S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

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

SIGNED

TITLE

Area Engineer

DATE

March 26, 1973

(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.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685229
847-485



SUBJECT: SALT WATER DISPOSAL WELL

ORDER NO. SWG-156

THE APPLICATION OF AMOCO PRODUCTION COMPANY FOR A SALT WATER DISPOSAL WELL.

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Rule 701 (C) Amoco Production Company, made application to the New Mexico Oil Conservation Commission on February 22, 1973, for permission to complete for salt water disposal its Navajo Tribal "N" Well No. 2 located in Unit G of Section 10, Township 26 North, Range 18 West, NMPN, San Juan County, New Mexico.

The Secretary-Director finds:

1. That application has been duly filed under the provisions of Rule 701 (C) of the Commission Rules and Regulations;
2. That satisfactory information has been provided that all offset operators, surface owners, and the New Mexico State Engineer Office have been duly notified; and
3. That the applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 (C) will be met.
4. That waivers of objection have been received from offsetting operators and the waiting period prescribed by said rule may be dispensed with in this instance.

IT IS THEREFORE ORDERED:

That the applicant herein, Amoco Production Company, is hereby authorized to complete its Navajo Tribal "N" Well No. 2 located in Unit G of Section 10, Township 26 North, Range 18 West, NMPN, San Juan County, New Mexico, in such a manner as to permit the injection of salt water for disposal purposes into the Pennsylvanian "B" formation at approximately 6237 feet to approximately 6252 feet through 2-7/8 inch tubing with a packer set at approximately 6252 feet.

IT IS FURTHER ORDERED:

That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of applicant to comply with any requirement of this order after notice and hearing, the Commission may terminate the authority hereby granted in the interest of conservation. That applicant shall submit monthly reports of the disposal operation in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

APPROVED at Santa Fe, New Mexico, on this 6th day of March, 1973.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

A. L. Porter, Jr.
A. L. PORTER, Jr.
Secretary-Director

NAVAJO TRIBAL "N" WELL NO. 2
 TOCITO DOME PENN. "D" FIELD

Elevation: 5711' DF
 Drilled in 1964.

