

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

5. LEASE DESIGNATION AND SERIAL NO.

1-89-IMP-58

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

U.S.G. Section 19

9. WELL NO.

17

10. FIELD AND POOL, OR WILDCAT

Hogback - Chinle, Entrada

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

SE/4 Section 19,

T-29-N, R-16-W

12. COUNTY OR PARISH

San Juan

13. STATE

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 Well

2. NAME OF OPERATOR

AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, New Mexico

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C. 20541

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.)
At surface

1850' FSL & 790' FEL, Section 19, T-29N, R-16W

14. PERMIT NO.

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

5110' RDB

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) ☐PUMP 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* ☐

Repair

X

(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.) *

To increase the water disposal capacity in the above well, the following work was done:

1-8-73: Pumped 70 bbls. mud down the annulus at 3 RPM with 600 psi to kill well. Spotted 50 sacks cement plug from 3250-3000'. Displaced with mud.

1-9-73: Ran a mechanical cutter and cut off 7" casing at 2140' and pulled. Pumped 100 bbls. mud with no returns.

1-10-73: Set a 9-5/8" Model "D" packer with blanking plug at 2125'.

1-11-73: Perf Entrada 2046-34, 2064-2104 with 2 SPF. Spotted 1000 gallons 15% HCl across perfs and displaced. Injection rate 1-1/2 RPM at 500 psi and 1-3/4 RPM at 600 psi. Back flowed 2 hours. Injection rate 4 RPM at 1000 psi. Knocked out expendable bridge plug in Model "D" packer and well unloaded.

1-12-73: Killed well with mud and set Model "D" packer at 2000'. Ran 3-1/2" tubing and stung into packer. Pumped 25 bbls. mud down 3-1/2" - 9-5/8" annulus. Pumped 40 bbls. water down tubing at 5 RPM with 500 psi. Returned well to service.

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

SIGNED

TITLE

Area Engineer

DATE

January 17, 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

OIL CON. COM.

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.