

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT 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 "H"

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Tocito Dome Penn. "D"

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

NE/4 NE/4 Section 18,

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 ☐	14. PERMIT NO.
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5862' KB, 5849' GL
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 660' FAL & 660' FEL	

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* ☐

(Notes: Report multiple completion on Well Completion or Resumption Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent notes, 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.)*

On June 11, 1973, perforated intervals 6436-6420' with 3 SPF and 6372-78' and 6388-94' with 2 SPF. A mechanical tubing tester was run after setting a retrievable bridge plug at 6466' and a packer at 6419'. Closed tubing tester, loaded tubing with formation water and pressure tested tubing with 3500 psi for 1/4 hour. Unable to breakdown formation with 3500 psi. Reset packer at 6440' and attempted to spot 12 barrels 28% inhibited acid over perfs and upper formation took acid. Reset packer at 6419' and pressured to 3500 psi with no breakdown. Reset packer at 6450' and washed acid away with 20 barrels water. Unseated packer and spotted 24 barrels 28% inhibited acid over perfs. Reperf 6436-6440' with 3 SPF. Set bridge plug at 6480' and packer at 6419'. Spotted 500 gallons 15% HCl on perfs. After 42 barrels, well communicated. Reset packer at 6389' and pump 20 barrels and well communicated. Reset packer at 6330'. Pumped 3000 gallon pad YF4C with 16 lbs. per 1000 gals. J-84. Followed with 4000 gallons 28% acid with 5 gals. per 1000 gals. W-35, 10 lbs. per 1000 gals. L-41 and 5 lbs. per 1000 gals. J-120, and 250 gallons crude oil with 50 lbs. J-202, 25 lbs. J-203 and 125 lbs. J-116. Pumped 5000 gallons YF4C with 16 lbs. per 1000 gals. J-84. Pumped 5500 gallons 28% acid with 5 gals. per 1000 gals. W-35, 10 lbs. per 1000 gals. L-41 and 5 lbs. per 1000 gals. J-120. Flushed with 4000 gallons water with 1.5 gals. per 1000 gals. W-20 and 2 lbs. per 1000 gals. J-166. Treating pressures: Maximum 3400, average 3100 psi. AIR 6 BPM. Swabbed well and recovered 334 barrels water and 2 barrels oil. Pulled bridge plug and packer and put well on pump. Repair completed July 1, 1973. Production before repair: 15 BOPD, 21 BWPD & 269 MCFD. After repair: 97 BOPD, 94 BWPD & 517 MCFD.

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

SIGNED

TITLE

Area Engineer

DATE

September 19, 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

OIL CON. COM.

DATE

CONDITIONS OF APPROVAL, IF ANY:

DIST. 3

SEP 20 1973

*See Instructions on Reverse Side

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

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.

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