

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 Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo Tribal "A"

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Locito Bone Penn. "A"

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASW/4 SE/4 Section 17,
T-26N, R-18W

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 ☐
2. NAME OF OPERATOR
ALCOA 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
510' PGL & 1830' PGL, Section 17, T-26-N, R-18-W

14. PERMIT NO.

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

3745'

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) Test of Additional Penn. "A" ☐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.)*

On 3-17-74 killed well with 100 barrels water, ran tubing and cleaned out to PBD 6386'. Perforated interval 6310-22' with 2 SPP. Set a packer at 6283' with tail pipe at 6325'. Acidized perfs with 1000 gallons 15% HCl. Breakdown pressure 3500, maximum treating pressure 3500 and average 3000 psi. ISIP 3000 psi. AIR 2 SPP. Ran swab and hole dry. Shut in well one hour and recovered total 22-1/2 barrels fluid. Pulled tubing and packer and set cast iron bridge plug at 6210'. Perforated 6128-34' with 3 SPP. Spotted 750 gallons 15% HCl. Set packer at 6062' and acidized perfs 6128-34' with 750 gallons 15% HCl. Breakdown pressure 2500, maximum treating pressure 2300 and average 2000. AIR 2 SPP. ISIP 1900. Swabbed well 2-1/2 hours and dry. Shut in one hour with 100' fluid in hole and swabbed well dry. Set a cement retainer at 6050' and pressure tested annulus with 1000 psi OK. Squeezed interval 6128-34' with 100 sacks cement with maximum squeeze pressure 5000 psi. Waited on cement to set. Perforated 5551-5558' with 3 SPP. Set packer at 5373' and acidized with 750 gallons 15% HCl. Breakdown pressure 3300 and average 2500 psi. AIR 3 SPP. Swabbed well dry in 2 hours. No show oil or gas. Reset packer at 5002' and squeezed with 50 sacks class 1 cement. Maximum pressure 2000 and final 1500 with injection rate 2 LFM. Waited on cement to set. Set retainer at 5500' and squeezed below retainer with 50 sacks cement with maximum pressure 2000 and final 1600 psi. Well is currently shut in.

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

SIGNED

TITLE

Area Engineer

DATE

March 20, 1974

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DATE

MAR 28 1974

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

*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.