

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.

MOO-C-14-20-2729

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

none

8. FARM OR LEASE NAME

9. WELL NO.

1 Atom

10. FIELD AND POOL, OR WILDCAT

wildcat11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA**Sec. 10, T 29N, R 15W**

12. COUNTY OR PARISH

San Juan

13. STATE

New Mex.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back a dry well or reservoir.
Use "APPLICATION FOR PERMIT—" for such purposes.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐2. NAME OF OPERATOR
ATOM, INC.3. ADDRESS OF OPERATOR
P. O. Box 1109, Farmington, New Mexico4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface **2105 Ft. south line and 650 ft. from
west line, Section 10: NW1/4**

14. PERMIT NO.

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

5150 D F

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) **Re-entry**

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.)*

Test began April 20, 1970 with cable tools. Surface plug and Mesa Verde plug at 970 were drilled out and various zones tested with bailer and by flowing to tank. Rotary rig was moved in June 5th. and hole reamed out to 3100 feet and 4 1/2" casing set to 3054 feet. Float at 3021, centralized at 2515, 2580, 2645, 2861 and 2923. Scratchers at 2505 and 2665. 450 sacks of cement 50-50 Class C and Pozmix. Reversed water from hole with 50 Barrels load oil and pressure tested to 1000 lbs. Shot casing with four shots per foot from 2541 to 2546. Ran tubing and packer and swab tested 3 barrels new oil in 8 hours. Acidized with 750 Gallons of 15% HC followed by 1000 gallons of super mud acid and 250 gallons of HCL. Swabbed back acid water and cleaned up well

RECEIVED

JUN 29 1970

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

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

SIGNED

TITLE **ATOM, INC.**DATE **June 29, 1970**

(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.

