

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

5. LEASE DESIGNATION AND SERIAL NO.

14-20-600-5035

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo Tribal "W"

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Tocito Dome

Pennsylvanian "W"

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

8 1/4 E 1/4 Section 17

1-20-1, 1-13-1

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

F.M. AMERICAN PETROLEUM COMPANY

3. ADDRESS OF OPERATOR

Box 430, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State law or regulation. See also space 17 below.)

At surface

2130 FEEL and 1900 FEEL

14. PERMIT NO.

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

5260 (L.S.)

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) Well History

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.)*

The above well was spudded on June 4, 1965 and drilled to a depth of 92'. 13-3/8" casing was set at that depth with 100 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 600 psi. Test ok. Reduced hole size to 11" and resumed drilling.

Well was drilled to a depth of 1459'. 8-5/8" casing was set at that depth with 400 sacks cement containing 4% gel, 2 pounds tuf plug per sack and followed by 100 sacks neat cement. Cement circulated to surface. After waiting on cement tested casing with 1000 psi. Test ok. Reduced hole size to 7-7/8" and resumed drilling.

Core No. 1 6365-95 Lower Permian. Cut 30' and recovered 25' as follows: 6365-68 line, medium veg and good porosity; 6368-72.5 line, dense no shows; 6372.5-79 line and coral with pinpoint porosity; 6379-81 line with scattered pinpoint porosity; 6381-82 line, dense; 6382-90 line and shale, dense no shows; 6390-92 line and green shale.

Well was drilled to a total depth of 6395 and 4-1/2" casing was set at that depth with stage collar set at 3893. Cemented first stage with 300 sacks cement containing 6% gel and 2 pounds Tuf Plug per sack followed by 100 sacks neat cement. Cemented second stage with 600 sacks cement containing 6% gel and 2 pounds tuf plug per sack. After waiting on cement tested casing with 3500 psi. Test ok.

Perforated 6373-79 with 4 shots per foot. Spotted 250 gallons 15% regular acid. Breakdown pressure 2000 psi. Flowed well to clean up. 2-3/8" tubing set at 6383 and well completed June 27, 1965 as a shut-in Tocito Dome Pennsylvanian "W" Gas well. Preliminary test 5100 - OFF.

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

Fred L. Nabors, District Engineer

SIGNED

ORIGINAL SIGNED BY
H. HOLLINGSWORTH

TITLE

DATE June 30, 1965

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*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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