

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Tribal #14-20-0403-927

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo Tract No. 4

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

**Sec. 20., T-27N., R-17W.,
South Table Mesa Area**

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL ☐ GAS ☐ OTHER ☒ **Re-entry of P & A Wildcat**

2. NAME OF OPERATOR

Amerada Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1469, Durango, Colorado

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

At surface

**N2/4, NW4, 660' FWL & 1900' FWL Sec. 20., T-27N., R-17W.,
San Juan County, New Mexico**

14. PERMIT NO.

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

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* ☒

(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.)*

3-7-68 - Flow tested. Recovered 12.97 bbls. oil and 121.75 bbls. water & 288 MCF gas.
3-8-68 - " " " 5.37 " " " 61.44 " " " & 255 " " "
3-9-68 - " " " 7.04 " " " 53.28 " " " & 233 " " "
3-10-68 - " " " 2.31 " " " 13.40 " " " & 219 " " "

3-10-68 - Squeezed 4 1/2" Cag. Perfs. from 7554' to 7580' W/200 sx. Class C cement, 3/4 of 12 Mated 9, 22 CC, 36 units of RAC-3 tracer material. Max. pump press. 4000#, dropped to 2500# & held when pumps were stopped. Repressured & held 3000# for 2 hrs.

3-11-68 - Schlumberger ran Gamma Ray Tracer Log from 7300' to 7682', found radioactive material from 7490' to 7525' and from 7535' to 7590', indicating communication between two porosity zones. Reperforated 4 1/2" OD from 7554' to 7580' W/613 Hyper Jet. shot per foot. Ran 2-3/8" Tbg. set at 7580'. Baker Packer & Sealing strips.

3-12-68 - Halliburton acidized 4 1/2" OD Cag. Perfs. from 7554' to 7580' W/1000 gals. 12% HCl acid W/2 gals. of 3-H monomulsifier, loaded cag. annulus & press. to 3000#. Acidized thru 2-3/8" OD Tbg. & Baker Packer set at 7486'. Spent down press. 4000#, avg. press. 3500#, Min. 3000#, instant shut down 3500#, avg. inj. rate 1.63 bbls. per min., 2 bbls. per min. at end of treatment. Flushed with 20.3 bbls. of fresh water. Soaked 14 hrs. recovered 1.18 bbls. of oil and 100.36 bbls. of water, gas vol. est. at 20,000 cu. ft. per day.

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

SIGNED

lock

DATE

3-13-68

(This space for Federal or State office use)

APPROVED BY
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 as shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If there are no applicable State requirements, locations of Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 2: 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 (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of packing 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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