

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Tribal #14-20-0603-927

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo Tract #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**

1.

OIL WELL GAS WELL OTHER **Re-entry of F & A Wildcat**

2. NAME OF OPERATOR

Amarada Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1449, Durango, Colorado

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

At surface

**NE/4 NW/4, 660' FWL & 1980' FWL Sec. 20, T-27N., R-17W.,
San Juan County, New Mexico**

14. PERMIT NO.

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

GR - 5313'

12. COUNTY OR PARISH

San Juan

13. STATE

New Mex.

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

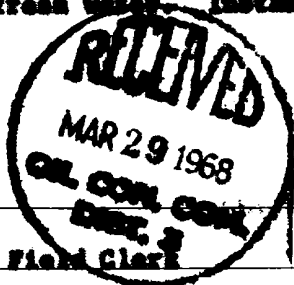
ABANDONMENT*

(NOTE: Report results of multiple completion or Well Completion or Re-completion 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.)*

3/13/68 - Halliburton squeezed 4 1/2" csg. perfs. from 7554 to 7580' with 75 sacks class A cement. Pump pressure gradually increased to 4000#, stopped pumping and pressure decreased to 3500#. Re-pressured to 4000# and pressure held. Reversed out 15 sacks cement. Set Baker model "K" retainer at 7545'. Schlumberger perforated 4 1/2" OD csg. from 7454 to 7520' with (1) Hyperjet shot per foot.

3/14/68 - Halliburton acidized 4 1/2" csg. perforations from 7454 to 7520' with 1000 gals. of MCA 15% acid with 5 qts. of inhibitor, spotted acid over csg. perfs. and pulled up to jts. of thg. for 63'. Set Baker Packer at 7330' and thg. set at 7454'. Press. up on csg. with 1000#, broke down formation through thg. with 3600#, treated at 3000#, 2 bbis. per min. Dropped 30 balls when 600 gals. of acid was in thg., continued to treat at 3000# and 2 bbis. per min. Had an increase of 1000# press. when balls hit formation. Press. dropped immediately to 3000#. Flushed with 32 bbis. of fresh water. Instant shut-in press. 2500#, press. dropped to 1700# in 30 mins.



RECEIVED

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

SIGNED

[Signature]

TITLE

Field Clerk

MAR 23 1968

DATE

3-23-68

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

U. S. GEOLOGICAL SURVEY
FARMING

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 special 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, mesh or 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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8 1/2 x 11

