

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESCRIPTION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. YEAR OF SURVEY NAME Federal

9. WELL NO. 2

10. FIELD AND POOL, OR WILDCAT
Empire Abo

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
4-10-37 NE/4

12. COUNTY OR PARISH Eddy 13. STATE New Mexico

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ **No-Water - Dry Hole**

2. NAME OF OPERATOR **Pan American Petroleum Corporation**

3. ADDRESS OF OPERATOR **Box 65 - Hobbs, New Mexico - 88240**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1972' FSL I 2302' FSL, Sec. 4, (Unit K, NE/4 SW/4)

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) **3977' RT**

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.)*

**OG - 411-64
Comp 5-27-64**

Drilled out to a depth of 5614'. Squeezed old perforations with 200 sz Hls Set cement. Tested casing with 1500 FSL. Test OK.

Perforated 5526'-30', 5534'-41', 5556'-62', 5574'-90', w/2 SFF. Acidized with 5000 gal.

Perforated 5479'-5504' w/1 SFF. Acidized w/500 gal.

Frazed with 30,000 gal acid, 10,000# sand, 5,400# glass beads.

Evaluated. Never recovered lead in 27 days.

RECEIVED

JUN 2 - 1964

O. C. C.
ARTEBIA, OFFICE

RECEIVED
MAY 28 1964
U. S. GEOLOGICAL SURVEY
ARTEBIA, NEW MEXICO

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

SIGNED **V. E. STALEY**

TITLE **Area Superintendent**

DATE **5/27/64**

(This space for Federal or State office use)

APPROVED BY **R. L. BEEHMAN**
CONDITIONS OF APPROVAL IF ANY:

TITLE

DATE

*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.