

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

5. LEASE DESIGNATION AND SERIAL NO.

SE-077941

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

C. A. McAdams Co

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASE 1/4, SE 1/4 Section 5,
T-27-S, R-10-W, NEPN

12. COUNTY OR PARISH 13. STATE

San Juan

New

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Pan American Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Box 480, Farmington, New Mexico

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

990 FSL and 790 FEL Section 5, T-27-N, R-10-W

14. PERMIT NO.

15. ELEVATIONS (Show whether DEPT. or SURF.)

9970 (RDB)

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 3-28-64 and drilled to a depth of 362. 3 5/8" casing was landed at that depth and cemented with 250 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 900 psi. Test ok. Reduced hole size to 7 5/8" and resumed drilling.

Well was drilled to a total depth of 6480' and 4 1/2" casing was landed at that depth with stage tool set at 4585. First stage cemented with 400 sacks cement containing 4% gel, 2 pounds medium tuf plug followed by 100 sacks neat. Second stage cemented with 950 sacks cement containing 6% gel, 2 pounds medium Tuf Plug per sack. After waiting on cement tested casing with 3500 psi. Test ok.

Perforated 6366-92 and 6400-06 with 2 shots per foot. Fractured these perforations with 37,296 gallons water containing 1% calcium chloride, 4 pounds FR-4 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 1500. Treating 3100. Average injection rate 53 BPM. Set Bridge plug at 6336. Test with 3500 psi. Test ok. Perforated 6273-84 and 6304-12 with 2 shots per foot. Fractured these perforations with 23,500 gallons water treated as above and 21,000 pounds sand. No breakdown pressure. Treating 3500. Average injection rate 44BPM.

2 3/8" Tubing landed at 6278' and well completed 4-21-64 as Basin Dakota Field Development Well. Preliminary test 6500 MCFFD.

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

Fred L. Nabors, District Engineer

SIGNED ORIGINAL SIGNED BY

TITLE

DATE April 28, 1964

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

MAY 4 1964

*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.