

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 028226-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.

PAN AMERICAN PETROLEUM CORPORATION

3.

ADDRESS OF OPERATOR
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' PNL and 2310' PNL, Section 12, T-30N, R-13W

14. PERMIT NO.

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

5834 (RDB)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bell Federal Gas Unit "A"

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Section 12, T-30N, R-13W

12. COUNTY OR PARISH

13. STATE

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.)

The above well was spudded February 3, 1964.

12-1/4" hole was drilled to 356'. 8-5/8" casing was landed at 356' and cemented with 250 sacks cement containing 2% calcium chloride. Cement circulated to surface, after waiting on cement tested casing to 550 psi. Reduced hole to 7-5/8" and resumed drilling.

Well was drilled to a total depth of 6642' and 4-1/2" casing was set at 6142' with stage collar at 4701'. First stage cemented with 400 sacks cement containing 6% Gel and 2 pounds medium Tuf Plug per sack followed by 100 sacks neat. Cemented second stage with 1000 sacks cement containing 6% Gel and 2 pounds Medium Tuf Plug per sack. After waiting on cement tested casing to 3500 psi. Test ok.

Perforated 6536-44, 6555-59, and 6576-80 with 2 shots per foot. Fractured these perforations with 54,000 gallons of water containing 1% calcium chloride and 4 lbs. FR-4 per 1000 gallons and 30,000 lbs 20-40 sand followed by 10,000 lbs 10-20 sand. Pressures: Breakdown 1900, Maximum 3500, Minimum 3400. Average Injection Rate 31.4 BPM. Bridge plug set at 6498 and tested to 3500 psi. Perforated 6472-82 with 4 shots per foot. Fractured perforation with 27,800 gallons water treated as above and 15,000 lbs 20-40 sand followed by 5000 lbs 10-20 sand. Pressures: Breakdown 600, Maximum 3500, Minimum 3400. Average injection rate 36 BPM. Cleaned out well, drilled bridge plug and began testing well.

2-3/8" tubing landed at 6475 and well completed March 3, 1964 as Basin Dakota Field Well. Preliminary test 2700 MCF per day.

18. Fred L. Nabors, Dist. Engr.

SIGNED

ORIGINAL SIGNED BY
F. H. HOLLINGSWORTH

TITLE

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

DATE

RECEIVED

MAR 11 1964

DATE March 6, 1964

RECEIVED

MAR 12 1964

*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.