

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE\*  
(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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bell Federal Gas Unit "A"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREASection 12, T-30N,  
R-13W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

## 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 ☐ GAS ☒  
WELL 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' FNL and 2310' FEL, Section 12, T-30N, R-13W

14. PERMIT NO.

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

5834 (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\* ☐

X

(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 perti-  
nent 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. Reduce 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 pounds FR-4 per 1000 gallons and 30,000 pounds 20-40 sand followed by 10,000 pounds 10-20 sand. Pressures Breakdown 1900, Maximum 3500, Minimum 3400. Average injection rate 51.4 barrels per minute. 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 pounds 20-40 sand followed by 5000 pounds 10-20 sand. Pressures: Breakdown 600, Maximum 3500, Minimum 3400. Average injection rate 36 barrels per minute. Cleaned out well, drilled bridge plug and began testing well.

2-3/8" tubing was landed at 6475 and completion rig was released February 25, 1964. Well now capable of producing.

Well was alternately blown and shut in to clean out fracturing water until a preliminary test was taken March 3, 1964 for 2700 MCF per day. Well was then shut in for 7-day pressure buildup.

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

Fred L. Nabors, District Engineer

SIGNED

ORIGINAL SIGNED BY

TITLE

DATE

March 31, 1964

(This space for Federal or State office use)

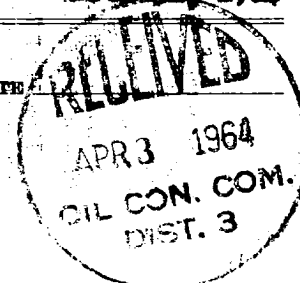
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*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.