

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-0175792

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Federal Gas Unit "F"

8. FARM OR LEASE NAME

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

NE 1/4 NE 1/4 Section 7
T-27-N, R-12-W, NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

N. Mexico

1.

OIL ☐ GAS ☒ OTHER ☐
WELL WELL

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

790 PNL and 1130 FEL, Section 7, T-27-N, R-12-W

14. PERMIT NO.

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

5709 (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) ☐REPAIRING WELL ☐ALTERING CASING ☐WELL HISTORY ☒(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 May 17, 1964 and drilled to a depth of 364'. 8 5/8" casing was set at this depth with 300 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 1000 psi. Test ok. Reduced hole size to 7 7/8" and resumed drilling.

Well was drilled to a total depth of 6012 and 4 1/2" casing was set at that depth with stage tool set at 4134. First stage cemented with 300 sacks cement containing GP 100 flush, 6% gel and 2 lbs medium Tuf Plug per sack followed by 100 sacks neat cement. Opened stage tool. 2nd stage cemented with 1100 sacks cement containing 6% gel and 2 lb medium Tuf Plug per sack. After waiting on cement tested casing with 3500 psi. Test ok.

Perforated 5875-5880 with 4 shots per foot and 5886-5899 with 2 shots per foot. Fractured with 4000 gal water containing 1% calcium chloride & 5 lb J-133 per 1000 gal to breakdown at 1700 psi and 39 BPM. Formation locked up. Shut down & bled back 35 min. Resumed pumping & completed fracture with 47,040 gal water (same additives above) & 30,000 lb. 20-40 SN & 10,000 pounds 10-20 SN. Treating pressure 3300. Average injection rate 48 BPM. Set bridge plug at 5860 & tested with 3500 psi. Test ok. Perforated 5830-5837 with 4 shot per foot.

Well Communicated.
2 3/8" tubing set at 5863 and well completed June 10, 1964 as Basin Dakota Field Well.
Preliminary test 5850 MCFD.

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

SIGNED

Fred L. Nabors

TITLE

District Engineer

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

RECEIVED

JUN 18 1964

OIL CON. COM.
DIST. 3

June 15, 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.