

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SP-076-903-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gallegos Canyon Unit-
Basin Dakota

9. WELL NO.

186

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

NE 1/4 SE 1/4 Section 33
T-28N, R-12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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

1460 FSL and 835 FEL, Section 33, T-28N, R-12W

14. PERMIT NO.

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

5786 (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

ABANDONMENT*

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 on September 23, 1964 and drilled to a depth of 356'. 8-5/8" casing was set at 355' with 200 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement, tested casing with 900 psi. Test ok. Reduced hole to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 6170' and 4-1/2" casing was set at that depth with stage tool set at 4279'. First stage cemented with 400 sacks cement containing 6% gel and 2 lbs medium Tuf Plug per sack followed by 100 sacks neat cement. After waiting on cement, tested casing with 3500 psi. Test ok. Second stage cemented with 1000 sacks cement containing 6% gel and 2 lbs medium Tuf Plug per sack. After waiting on cement, tested casing with 3500 psi. Test ok.

Perforated 6036-6048 and 6072-6084 with 4 shots per foot. Fracked these perforations with 48,560 gal water containing .8% potassium chloride and 2 lbs FR-8 per 1000 gallons and 35,000 lbs 20-40 sand and 15,000 lbs 10-20 sand. Breakdown pressure 1600, treating 2775, average injection rate 53.3 BPM.

2-3/8" tubing was set at 6026 and well completed October 13, 1964 as Basin Dakota Field Development well.

Preliminary test 3200 MCFD.

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

SIGNED

Fred L. Nabors, District Engineer

TITLE

DATE October 14, 1964

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

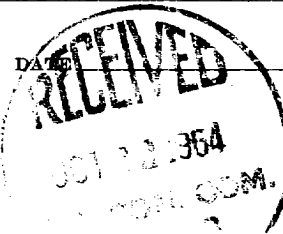
TITLE

RECEIVED

OCT 21 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.