

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.

SF-078926

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gallegos Canyon Unit-Dakota

9. WELL NO.

172

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASE/4 SE/4 Section 25,
T-29-N, R-13-W

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

830' FSL and 790' FEL, Section 25, T-29-N, R-13-W

14. PERMIT NO.

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

5401 (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 perti-
nent to this work.)*

The above well was spudded 8-15-64 and drilled to a depth of 340. 8-5/8" casing was set at that depth with 200 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 550 psi. Test OK. Reduced hole to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 6009 and 4-1/2" casing was set at that depth with 300 sacks type "C" cement containing 6% gel and 2 pounds medium Tuf Plug per sack followed by 100 sacks neat cement. Circulated 20 sacks cement. Second stage was cemented with 1000 sacks type "C" cement containing 6% gel and 2 pounds medium Tuf Plug per sack. Circulated 100 sacks cement. Tested casing with 3500 psi after both stages. Test OK.

Perforated 5856-74 and 5892-5900 with 2 shots per foot. Fracked these perforations with 43,000 gallons water containing 1% calcium chloride and 5 pounds J-133 per 1000 gallons and 30,000 pounds 20-40 sand and 10,000 pounds 10-20 sand. Breakdown pressure 2200, treating 3500, and average injection rate 42 BPM. Perforated 5780-90 with 4 shots per foot. Fracked these perforations with 22,600 gallons water treated as above and 15,000 pounds 20-40 sand and 5,000 pounds 10-20 sand. Breakdown pressure 2100, treating 3500, average injection rate 40 BPM.

2-3/8" tubing set at 5809' and well completed September 7, 1964 as Basin Dakota Field Well. Preliminary test 4900 MCFD.

18. I hereby certify that the foregoing is true and correct
Fred L. Nabors, District Engineer

SIGNED

TITLE

(This space for Federal office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 17 1964

OIL CON. COM.
DIST. 3

DATE September 9, 1964

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

*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.