

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.

SP-077967

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gallegos Canyon Unit Dakota

9. WELL NO.

158

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SW/4, NW/4 Section 36

T28N, R-13W, N4PM

12. COUNTY OR PARISH 13. STATE

San Juan

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 WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

FAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

Box 180, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1545 FWL and 1090 FWL

14. PERMIT NO.

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

5901 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*

(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 2-15-64 and drilled to a depth of 356'. 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 750 pounds. Test ok. Reduced hole at 356 and resumed drilling.

Well was drilled to a total depth of 6271 and 4-1/2" casing was set at that depth with stage collar at 4397. Cemented first stage with 400 sacks cement containing 6% Gel and 2 pounds medium Tuf Plug followed by 100 sacks neat. Cemented second stage with 1100 sacks cement containing 6% gel and 2 pounds medium Tuf Plug per sack. After waiting on cement tested casing with 3500 psi. Test ok. Began completion operation.

Perforated 6140-55 with 4 shots per foot. Sand water fracked these perforations with 48,000 gallons water containing 1% calcium chloride, 7 pounds J-2 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 1600, average treating pressure 2700, average injection rate 49.8 BPM. Set bridge plug at 6120 and tested with 3500 psi. Test ok.

Perforated 6080-95 with 4 shots per foot. Sand water fracked these perforations with 22,700 gallons water treated as above and 20,000 pounds sand. No breakdown pressure. Average treating pressure 2900 psi. Average injection rate 42.7 BPM. 2-3/8" tubing landed at 6085.

Well completed 3-5-64 as Basin Dakota Field Well.

Potential test 3650 MCF PD.

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

ORIGINAL SIGNED BY
F. H. HOLLINGSWORTH

SIGNED

Fred L. Nabors, Dist. Engr.

TITLE

DATE

3-27-64

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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.