

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-03526

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit-Dakota

8. FARM OR LEASE NAME

9. WELL NO.

153

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Section 28, T-29N, R-12W

NMPM

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 WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

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

1065' FNL and 1710' FEL Section 28, T-29N, R-12W

14. PERMIT NO.

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

5375 (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 March 17, 1964 and drilled to a depth of 359'. 8-5/8" casing was set at that depth with 225 sacks cement containing 2% calcium chloride. Cement circulated to surface. After waiting on cement tested casing with 500 psi. Test ok. Reduced hole to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 6021'. 4-1/2" casing was set at that depth with stage tool at 4118. First stage cemented with 400 sacks cement containing 6% gel and 2 pounds medium Tuf plug per sack followed by 100 sack neat cement. Second stage cemented 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.

Perforated 5923-41, 5947-53 with 2 shots per foot. Fracked these perforations with 39,900 gallons water containing 1% calcium chloride and 2-1/2 pounds J-100 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 1650, Treating 2550, Average injection rate 43.5 BPM. Set bridge plug at 5860 and tested with 3500 psi. Test ok. Perforated 5843-55 with 4 shots per foot. Fracked these perforations with 24,528 gallons water containing chemicals as above and 20,000 pounds sand. Breakdown pressure 3500, Treating 3350, Average injection rate 35 BPM.

2-3/8" Tubing landed at 5858'. Well completed April 10, 1964 as Basin Dakota Field Development Well. Preliminary Test 7850 MCFD.

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

Fred L. Nabors, Dist. Engr.

SIGNED

TITLE

DATE

April 14, 1964

ORIGINAL SIGNED BY  
(This space for Federal or State official 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.