

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

1-149-IND-8472

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 ☐	7. UNIT AGREEMENT NAME Gallegos Canyon Unit-Dakota
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR Box 480, Farmington, New Mexico	9. WELL NO. 156
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FNL and 2290' FEL Section 26, T-28N, R-13W	10. FIELD AND POOL, OR WILDCAT Basin Dakota
14. PERMIT NO.	11. SEC. T., R., M., OR BLK. AND Section 26, T-28N, R-13W N.M.P.M.
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6078 (RDE)	12. COUNTY OR PARISH San Juan
	13. STATE New Mexico

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 on March 22, 1964 and drilled to a depth of 369'. 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 test casing with 1000 psi. Test ok. Reduced hole to 7-7/8" and resumed drilling.

Well was drilled to a total depth of 6468'. 4-1/2" casing was set at that depth with stage collar at 4511. First stage cemented with 400 sacks cement containing 6% gel and 2 pounds medium Tuf plug per sack followed by 100 sacks neat cement. Second stage cemented with 762 sacks cement containing 6% gel and 2 pounds medium Tuf plug per sack. Cement circulated to surface. After waiting on cement tested casing with 3500 psi. Test ok.

Perforated 6341-6354 with 4 shots per foot. Fracked these perforations with 38,130 gallons water containing 1% calcium chloride and 2-1/2 pounds J-100 per 1000 gallons and 40,000 pounds sand. Breakdown pressure 1700. Treating 3500. Average injection rate 44 BPM. Bridge Plug Set at 6325 and tested with 3500 psi. Test ok. Perforated 6274-88 with 4 shots per foot. Fracked these perforations with 21,420 gallons water containing same additives as above and 20,000 pounds sand. No breakdown pressure, Treating 3500, Average injection rate 39.4 BPM.

2-3/8" Tubing landed at 6292. Well completed 4-9-64 as Basin Dakota Field Development Well. Preliminary test 8800 MCFPD.

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

Fred L. Nabors, Dist. Engr.

SIGNED

ORIGINAL SIGNED BY

TITLE

DATE April 14, 1964

F. H. HOLLINGSWORTH

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

APR 21 1964

OIL CON. COM.

DIST. 3

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.