

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION		8. FARM OR LEASE NAME Jicarilla Apache 102
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico - 87401		9. WELL NO. 12
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1590' FRL and 1735' FRL, Section 9, T-26-N, R-4-W		10. FIELD AND POOL, OR WILDCAT Main Dakota
14. PERMIT NO.		12. COUNTY OR PARISH Rio Arriba
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7150' RDB 7139' GL		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 ☒	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☒
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
(Other) ☐	

(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.)*

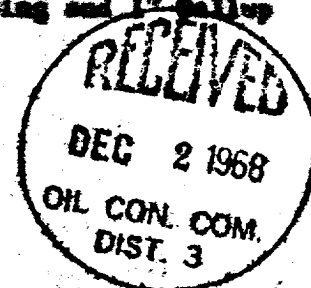
We plan to work on the subject well in the following manner:

1. Perforate the Main Dakota #162-66 and #169-75 w/4 SPF.
2. Set a select liner over previously completed perforations 8018-34' and 8034-66'.
3. Frac the Main Dakota with 30,000 gallons water, 25,000 pounds 20-40 and 5,000 pounds 10-20 sand.
4. Set bridge plug at about 7900'.
5. Perforate 7565-74' w/4 SPF (Gallup).
6. Frac the Gallup w/30,000 gallons water, 25,000 pounds 20-40 and 5,000 pounds 10-20 sand.
7. Set a Baker Model "D" packer at about 7900'. Run 1-1/2" Dakota tubing and 1" Gallup tubing.
8. Flow test both zones.

RECEIVED

NOV 29 1968

U. S. GEOLOGICAL SURVEY



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

SIGNED Original Signed By
G. W. EATON, JR.

TITLE Area Engineer

DATE November 26, 1968

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

SM

*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 special 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.