

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse 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		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract 146
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico 87401		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 830' FNL & 860' FEL		8. FARM OR LEASE NAME Jicarilla Contract 146
14. PERMIT NO.		9. WELL NO. 22
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 6672', RDB 6684'		10. FIELD AND POOL, OR WILDCAT South Blanco Pictured Cliffs & Basin Dakota
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/4 Section 10, T-25-N, R-5-W
		12. COUNTY OR PARISH Rio Arriba
		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 ☐

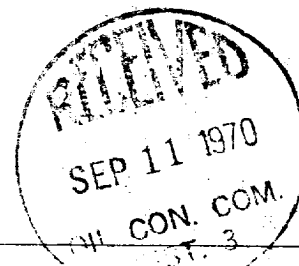
(Other)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐**Set 4-1/2" casing** ☒
(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.)*

TD 7446'.

The 4-1/2" casing was set at 7446' with DV tools set at 5452' and 3122'. The first stage was cemented with 500 sacks Class "C" 50-50 Pozmix cement with 6% Gel and 2 pounds medium Tuf Plug per sack followed by 100 sacks Class "C" Neat. Cement circulated. The second stage was cemented with 550 sacks Class "C" 50-50 Pozmix cement with 6% Gel and 2 pounds medium Tuf Plug per sack followed by 50 sacks Class "C" Neat. Third stage was cemented with 700 sacks Class "C" 50-50 Pozmix cement with 6% Gel and 2 pounds medium Tuf Plug per sack followed by 50 sacks Class "C" Neat.

600 +
600 +
750

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

SIGNED Original signed by D. A. Wayhan Area EngineerDATE 9-8-70

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*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.