

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Tribal 390	
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 990' FNL & 1650' FWL, Unit "C"		8. FARM OR LEASE NAME Jicarilla Tribal 390	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7223' GL, 7236' RDB		10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4 Section 24, T-23-N, R-4-W	
		12. COUNTY OR PARISH Sandoval	
		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) Well History

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.)*

TD 3000', PBD 2966'.

A 12-1/4" hole was spudded 12-1-69. 8-5/8" casing was set at 203' and cemented with 200 sacks Type "A" cement with 2% CaCl. Circulated cement. Reduced hole to 7-7/8". 4-1/2" casing set at 3000' and cemented with 650 sacks 50-50 Pozzoland with 6% Gel and 2 lbs. Tuf Plug per sack followed by 50 sacks Neat. Circulated cement. Tested casing with 3500 psi for 1/4 hour OK. Moved in completion unit and spotted 500 gallons acid. Perforated 2856-76' with 2 SPF. Sand-water fraced with 27,006 gallons treated water with 0.8% KCl and 7 lbs. Gel per 1000 gallons water and 10,000 lbs. 20-40 and 20,000 lbs. 10-20 sand. Maximum treating pressure 1100, minimum 900 and average 1000 psi. AIR 48 BPM. ISIP 600, 5 minute SIP 400 and 15 minute 200. Well stabilized in two hours with 175 psi on casing. Ran tubing and tagged sand at 2966'. Swabbed three hours. Casing pressure built from 75 psi to 175 psi in six hours with show of gas on each swab pull. Alternately blew and shut well in to clean up with well making 43 MCFD with heavy water spray. Due to uneconomical volume of gas being produced, we plan to abandon the Pictured Cliffs and recomplete the Farmington zone 2625-45'.

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

SIGNED

TITLE Area Engineer

DATE December 23, 1969

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.