

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 checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Apache 102
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  1850' FNL & 2390' FEL, Unit "G"		8. FARM OR LEASE NAME Jicarilla Apache 102
14. PERMIT NO.		9. WELL NO. 7
15. ELEVATIONS (Show whether DF, RT, GR, etc.) RKB 7010'		10. FIELD AND POOL, OR WILDCAT Basin Dakota-B.S.Mesa Gallu
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/4 Section 3, T-26-N, R-4-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:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Perforate (recomplete) <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(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 8192'. PBD 8150'.

Loaded hole with water treated with 0.8% KCl. Tested casing with 3500 psi OK. Ran cement bond log from 7700-7200' with good bond. Perforated 7486-92' with 4 SPF. Spotted 500 gallons 15% regular acid on perfs. Breakdown pressure 3500 psi and fell to 800 psi. Sand-water fraced with 23,890 gallons water containing 0.8% KCl and 20 lbs. W&G per 1000 gallons water and 25,000 lbs. 20-40 sand and 5,000 lbs. 10-20 sand. Treating pressure 3500-3300-3100. AIR 49.5 BPM. Well stabilized in 3 hours with CPC 800. Cleaned well to 3906' and well logged off. Pulled tubing to 2450' and well started unloading.



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

SIGNED G. W. Felton, Jr.TITLE Area EngineerDATE March 17, 1970

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_