

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYNMOCC COPY  
SUBMIT IN TRI  
(Other instructions  
reverse side)DATE  
on re-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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		RECEIVED		5. LEASE DESIGNATION AND SERIAL NO. NM 0554235	
2. NAME OF OPERATOR Pennzoil Company		SEP 27 1977		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Drawer 1828 - Midland, Texas 79702 O.C.C.				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 1980' FNL & 1980' FWL of Sec. 31, T-20-S, R-30-E		OFFICE		8. FARM OR LEASE NAME Penn-Federal	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3328' KB		9. WELL NO. 1	
				10. FIELD AND POOL, OR WILDCAT Wildcat	
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31, T-20-S, R-30-E	
				12. COUNTY OR PARISH 13. STATE	

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.) \*

9-13-77 Rigged up Swab Unit & Western Co. & treated Atoka zone with 4,000 gals of 7 1/2% N.E. acid + 1,000 Scf N<sub>2</sub> per barrel + 16 ball sealers. Maximum pressure 7000 psi. Average injection pressure 6500 psi at 3 BPM. Flowed to pit to clean up.

9-14-77 Turned down pipeline rate at 285 MCF.

9-19-77 Flow down pipeline at 510 MCFPD.

RECEIVED

SEP 23 1977

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Petroleum Engineer

DATE

9-22-77

(This space for Federal or State office use)

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE

SEP 26 1977

CONDITIONS OF APPROVAL, IF ANY: