

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

NM-4312

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Chama Petroleum Company		8. FARM OR LEASE NAME Pennzoil Federal	
3. ADDRESS OF OPERATOR 5015 Tracy Street, Dallas, Texas 75205		9. WELL NO. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1980' FNL and 660' FEL		10. FIELD AND POOL, OR WILDCAT Undesignated North Quai Ridge Morrow	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12, 19S, 33E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3776' GL		12. COUNTY OR PARISH Lea	
		13. STATE New Mexico	

## 10. 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\*

Progress Report (Completion) XX

(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.)\*

1/5/80: Tripping hole with bit, tagged plugged back total depth at 13,338' KB. Pulled tubing to 13,328', closed pipe rams and pressured casing to 2000 psig. Western Co. spotted 150 gal. 10% acetic acid, pulled tubing to 13,292' and displaced fluids in hole with 200 bbls. 10 lb. brine with 3% KCL in 2 gal. per 1000 gal. of tretolite SP 181 corrosion inhibitor.

1/6/80: Tripping out of hole with tubing and bit, loaded casing with 10 lb. brine and tested blind rams to 2000 psig. Rigged up Schlumberger, ran jump basket and guage ring to 13,338', ran Gamma Ray correlation log from 13,329' to 10,000', ran perforating gun to 500' and pressured pack-off to 500 psig. Perforated at 13,317', 13,319', 13,321', 13,323', 13,325' and 13,327'. 6 holes .4" diameter with hyperjet charge in 4" case gun. Ran Baker model "D" packer and set at 13,276' to 13,280'.

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

SIGNED



TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE