

N. M. O. & G. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TR  
(Other instructi  
verse side)CATE\*  
on re-Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-031844

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Fren Oil Company

9. WELL NO.

18

10. FIELD AND POOL, OR WILDCAT

Cedar Lake Abo

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

19-17S-31E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

## 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

2. NAME OF OPERATOR

Atlantic Richfield Company ✓

3. ADDRESS OF OPERATOR

P. O. Box 1710, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface

1650' FSL &amp; 3530' FEL (Unit letter K)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3636' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

Abandon Abo

X

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(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 7135'. This well is presently completed in Abo perms 7011-7022' & has been shut in since June, 1969. The well is uneconomical to produce. We propose to plug and abandon the Abo and recomplete to the Grayburg San Andres. Recompletion to San Andres reported separately on Form 9-331-C.

1. Rig up, install BOP &amp; POH w/compl assy.

2. Set cmt retr @ 6600', squeeze cmt Abo perms w/200 sx C1 C cont'g 4% gel &amp; 6# salt/sk.

RECEIVED  
SEP 11 1978  
U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Dist. Drlg. Supt.

DATE 9/8/78

(This space for Federal or State office use)

APPROVED BY

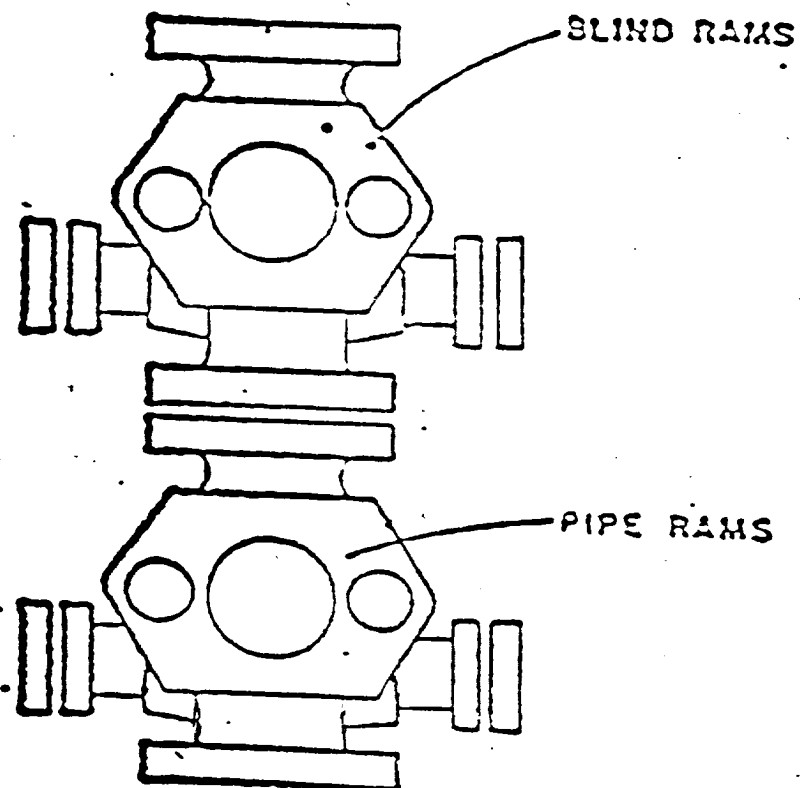
TITLE

ACTING DISTRICT ENGINEER

DATE

SEP 13 1978

CONDITIONS OF APPROVAL, IF ANY:



**ATLANTIC RICHFIELD COMPANY**  
**Blow Out Preventer Program**

**Lease Name** Fren Oil Company

**Well No.** 18

**Location** 1650' FSL & 3530' FEL  
Sec 19-17S-31E, Eddy County

BOP to be tested before installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.