

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.

LC 061783-B *Copy to SF*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT-AGREEMENT NAME

8. FARM OR LEASE NAME

Empire Abo Unit "L"

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

Empire Abo

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

3-18S-27E

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

660' FSL &amp; 660' FWL (Unit letter M)

14. PERMIT NO.

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

3543' GR

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

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

(Other) Squeeze Cmt &amp; Reperf lower

## 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.)\*

TD 6431', PBD 6396'. Presently completed in Abo perms 5560-5590'.

Propose to squeeze cmt present perforations and reperforate lower in order to increase oil rate and lower GOR. Workover to be performed in the following manner:

1. Rig up, kill well, install BOP & POH w/completion assembly.
2. Set cmt retr @ 5490'. Squeeze present perms 5560-90' w/100 sx LWL cmt & 100 sx Neat w/8#/sk sand.
3. Drill out squeeze cmt job, test and clean out.
4. Run log from 5800-5200'.
5. Spot 15% HCL acid 5600-5700'.
6. Perf 5655-66' & 5669-73' w/2 JSPF.
7. RIH w/completion assy, set pkr @ approx 5620' & acidize new perms w/2000 gals 15% LSTNE acid.
8. Swab test well, return to production.

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

SIGNED

TITLE Dist. Drlg. Supv.

DATE 6/11/75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

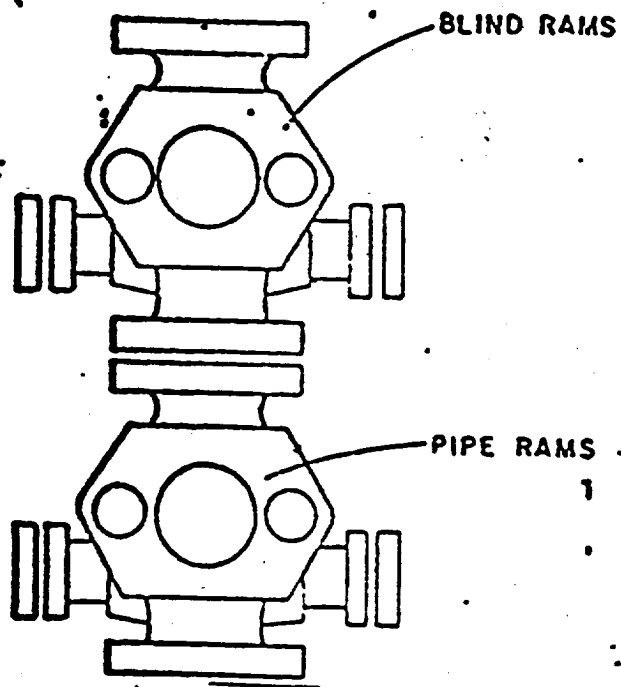
DATE

\*See Instructions on Reverse Side

APPROVED

JUN 12 1975

H. L. BEEKMAN  
ACTING DISTRICT ENGINEER



ATLANTIC RICHFIELD COMPANY  
Blow Out Preventer Program

Lease Name Empire Abo Unit "L"

Well No. 9

Location 660' FSL & 660' FWL  
Sec 3, T18S, R27E, Eddy Co.

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