

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP
(Other instruction
verse side)ATE*
re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-065478 (b)

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. OIL ☒ 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 & 1980' FWL (Unit Letter N)

14. PERMIT NO.

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

3550' RT

7. UNIT AGREEMENT NAME
Empire Abo Pressure
Maintenance Project

8. FARM OR LEASE NAME

Empire Abo Unit "L"

9. WELL NO.

10

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 13. STATE

Eddy

N.M.

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.) *

TD 5834', PBD 5799'. Present perfs 5718-5740'.

8-5/8" OD 24# csg set @ 1500'. Cmtd w/750 sx, circ.

5 1/2" OD 14# csg set @ 5830'. Cmtd w/300 sx cmt.

Propose to stop waterflow thru 8-5/8" X 5 1/2" annulus in the following manner:

1. Rig up, kill well, POH w/completion assy, install BOP.

2. Set RBP @ 5000' & cap w/sd.

3. Run CBL & csg inspection.

4. Option #1 - perf 4 squeeze holes above top of cmt behind 5 1/2" csg.

Option #2 - determine free point of 5 1/2" csg. Cut off csg & POH. Inspect csg & rerun w/csg patch & stage cmtg tool above patch. Cement to surface.

6. Drill out cmt & pressure test squeeze holes/or csg patch to 1500# for 30 mins.

7. Clean out hole to BP & retrieve BP @ 5000'.

8. RIH w/completion assy, swab test, acid treat if necessary and return to production.

RECEIVED

JUN 23 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Dist. Drlg. Supt.

DATE 6/21/77

(This space for Federal or State office use)

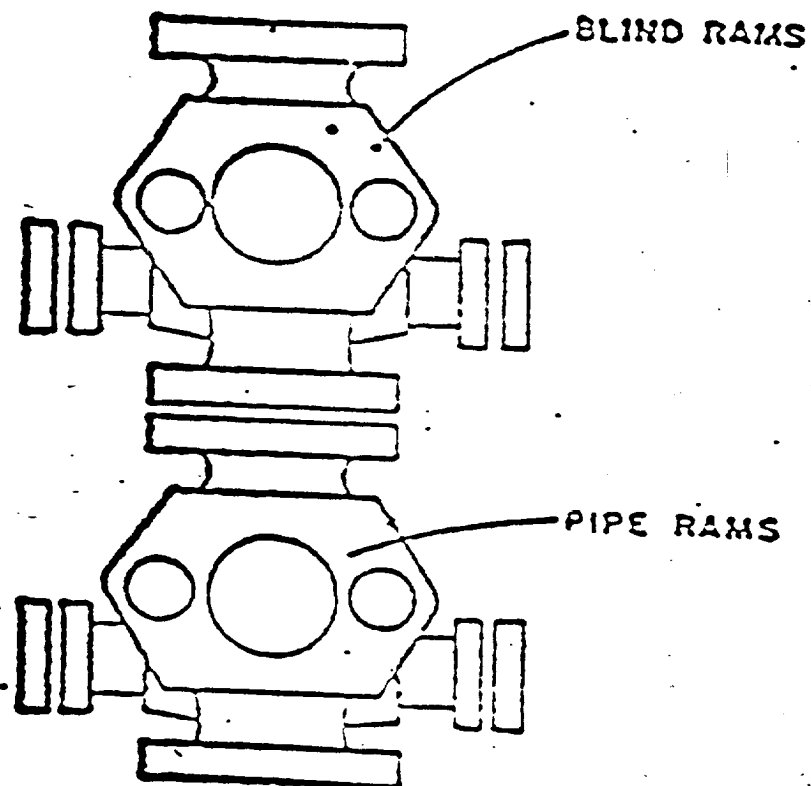
APPROVED BY

TITLE ACTING DISTRICT ENGINEER

DATE JUN 27 1977

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "L"

Well No. 10

Location 660' FSL & 1980' FWL
Sec 3-18S-27E, 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.