

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYCOPY TO O. C. C.
SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)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.)

5. LEASE DESIGNATION AND SERIAL NO.

NM-052

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mescalero Ridge Unit 35

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Pearl Queen

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

35-19S-34E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

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

1980' FSL & 1980' FEL (Unit letter J)

14. PERMIT NO.

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

3705' 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

(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.)*

Propose to clean out & perforate additional Queen, acidize & return to production in the following manner:

1. Rig up, POH w/rods & pump, install BOP & POH w/tbg.
2. Clean out hole to PBD.
3. RIH w/tbg, pump & rods w/pump unseated. Spot 600 gals C-Dex on formation by pmpg down annulus. Seat pump, shut in 24 hrs.
4. Pump well approx 5 days, POH w/compl assy.
5. Perforate w/l JSPF @ 4559, 4571, 4595, 4605, 4616, 4915, 4924, 4934, 5035'.
6. RIH w/tbg. Pump scale treatment. Acidize w/2500 gals 15% DI NEA followed by 200-400# Benzoic acid flakes & 50#/1000 gal refined guar-gelled 10# brine. Pump scale treatment followed by 2500 gals 15% DI NEA acid. Swab back load.
7. POH w/tbg. Run compl assy & return to production.

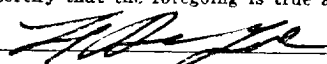
RECEIVED

JAN 24 1979

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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

SIGNED



TITLE Dist. Drlg. Supt.

DATE 1/23/79

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

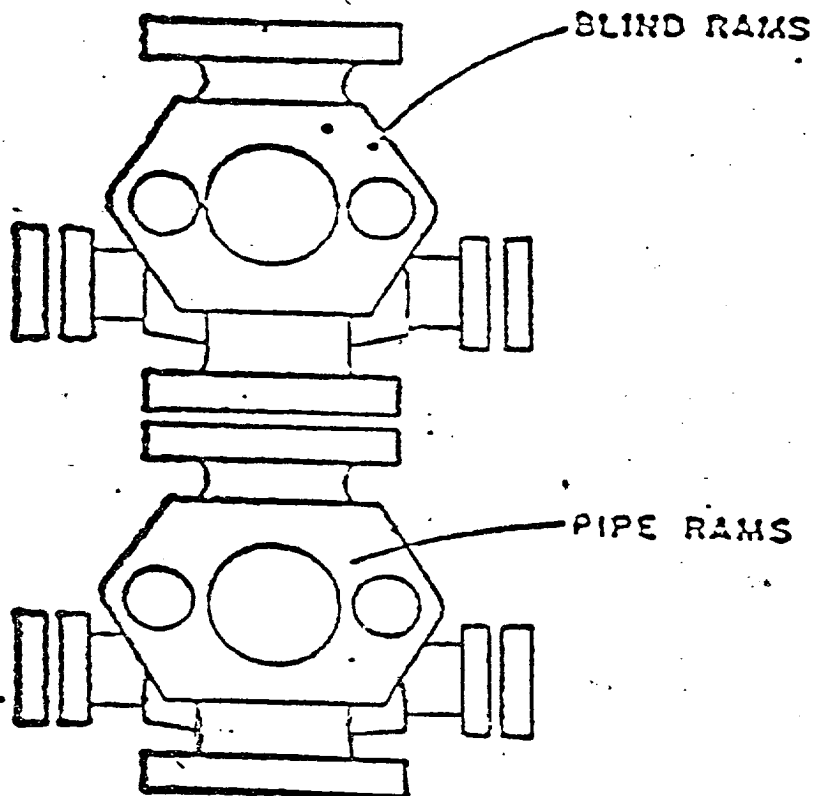
APPROVED

DATE

JAN 24 1979

*See Instructions on Reverse Side

ACTING DISTRICT ENGINEER



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Mescalero Ridge Unit 35

Well No. 2

Location 1980' FSL & 1980' FEL
Sec 35-19S-34E, Lea 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.