

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYN. M. O. C. C.
SUBMIT IN TRI
(Other instruction
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 2938

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Panco Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Shugart-Queen

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

Sec 23, T18S, R31E

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 ☐ GAS ☐
WELL ☐ WELL ☐ OTHER Water Injection Well

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

100' FNL & 100' FWL (Unit letter D)

14. PERMIT NO.

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

3686' 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)

Cement 8-5/8" X 4 1/2" csg

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

(Other)

annulus ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐ALTERING CASING ☐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.)*

Propose to stop saltwater flow thru bradenhead on WIW in the following manner:

1. Release pkr & POH w/tbg.
2. Run ret BP & load 4 1/2" csg w/brine wtr.
3. Run cmt bond log to locate top of cmt.
4. Perf 4 squeeze holes 50' above good cmt bond.
5. Run pkr on 2-3/8" tbg & set 100' above perfs.
6. Circulate 8-5/8" X 4 1/2" annulus w/brine water. Cmt w/Class C cmt cont'g 6% gel & 18% salt followed by 100 sx Class C cmt cont'g 2% CaCl.
7. Drill out cmt and test perfs w/1000# psi.
8. Recover BP & run tbg & pkr. Reset pkr @ approx 3362'.

Return well to water injection.

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

SIGNED

TITLE Dist. Drlg. Supv.

DATE 8/28/74

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

AUG 30 1974
H. L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side