

RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN ☐ ORIGINAL  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-28096

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Swearingen Shugart  
Waterflood Project

8. FARM OR LEASE NAME

Swearingen "B"

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

East Shugart 7R Qn Grbg

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

14-18S-31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1980 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. ARTESIA, OFFICE ☒ GAS WELL ☒ 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

990' FSL &amp; 990' FWL (Unit letter M)

14. PERMIT NO.

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

3702' DF

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)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) Plug &amp; Abandon

(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.) \*

RU 2/5/79, install BOP & POH w/compl.assy. RIH w/4-1/2" cmt retr, set retr @ 3310'. Stung into cmt retr, pump 75 sx Cl C cmt into perfs 3397-3405'. Squeeze press 2300#. RO 5 sx cmt to pit. Spotted salt gel mud 3300-2100'. Perf'd 4 squeeze holes @ 2100'. RIH w/pkr, set pkr @ 2010'. Established pump in rate. RIH w/cmt retr, set retr @ 2010'. Squeezed perfs @ 2100' w/100 sx Cl C cmt cont'g 9# salt/sk & 2% CaCl. RO 5 sx cmt to pit. Spotted salt gel mud 2000-1050'. Perf'd 4 squeeze holes @ 1050'. Well flwd wtr ARO 425 BWPD thru & outside of 4-1/2" csg. Dug out cellar, found hole in 8-5/8" OD csg 2' below braden hd. Inst clamp on hole & shut off leak. RIH w/cmt retr, set retr @ 976'. Cmt squeezed perfs @ 1050' w/400 sx Cl C cmt cont'g 8# salt/sk & 2% CaCl. Final squeeze press 1000#. RO 5 sx cmt to pit. Temp survey indicated TOC @ 910'. Ran CBL 955' to surf. Perf'd 4 squeeze holes @ 850'. RIH w/pkr, set pkr @ 800' & established circ thru 4-1/2" x 8-5/8" annulus. Swedged top of 4-1/2" csg & pmpd 300 sx Cl C cmt. Cmt'd 850' to surf thru perfs @ 850' & displaced 4-1/2" csg w/cmt 850' to surf. Installed regulation dry hole marker, cleaned & leveled location. P&A eff 2/13/79.

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

SIGNED

TITLE

Dist. Drlg. Supt.

DATE

2/21/79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side