

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI
(Other instructio
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n reForm 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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection Well		5. LEASE DESIGNATION AND SERIAL NO. NM 2938	
2. NAME OF OPERATOR Atlantic Richfield Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 1710, Hobbs, New Mexico 88240		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2310' FNL & 2310' FWL (Unit letter F)		8. FARM OR LEASE NAME Panco Federal	
14. PERMIT NO.		9. WELL NO. 4	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3682' GR		10. FIELD AND POOL, OR WILDCAT Shugart-Queen	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 23-T18S-R31E	
		12. COUNTY OR PARISH Eddy	13. STATE N.M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Cmt 8-5/8" X 5 1/2" csg annulus	X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(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 5 1/2" csg w/brine wtr.
3. Run cmt bond log & 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 5 1/2" annulus w/brine water. Cmt w/Cl C cmt cont'g 6% gel & 18% salt followed by 100 sx Cl C cmt cont'g 2% CaCl.
7. Drill out & test perfs w/1000# psi.
8. Recover BP & run tbg & pkr, set pkr @ approx 3396'.

Return well to water injection.

RECEIVED

AUG 28 1974

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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
R. L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side