

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1429.
LEASE DESIGNATION AND SERIAL NO.

SF-080472-A

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 ☒ GAS WELL ☐ OTHER ☐	7. UNIT AGREEMENT NAME ---
2. NAME OF OPERATOR Atlantic Richfield Company	8. FARM OR LEASE NAME Chacon Federal
3. ADDRESS OF OPERATOR 501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80295	9. WELL NO. 5
4. LOCATION OF WELL. Report location clearly and in accordance with any State requirements. See also space 17 below. At surface SE SE 850' f/South & 850' f/East lines, Sec. 19 API #30-039-21585	10. FIELD AND POOL, OR WILDCAT Chacon-Dakota
14. PERMIT NO. Mr. Barrick - 1/16/78	11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 19-24N-3W
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7041' GR; 7055' HKB	12. COUNTY OR PARISH, 13. STATE Rio Arriba New Mexico

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

NOTICE OF INTENTION TO:		To Indicate		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	FULL OR ALTER CASING ☐	PB Depth ☒	REPAIRING WELL ☐		
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐		
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐		
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) Temp. Abn'd.-Lower Zone (C) ☒			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PREPARED 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.)

- 10-1-78 Perf'd Dakota "C" Zone, had some misfires. Made 2nd run to fin perf'g "C" zone. Top of cement @ 6330'. Press tested casing prior to perf'g, tested OK. Sp'd 250 gals 15% MCA acid prior to perf'g.
- 10-2-78 Perf'd 7493-7505' w/2 jet shot/ft. Ran RTTS pkr on 2-3/8" tbg, set @ approx 7000' to displace acid. Then set @ 7470' to swab test "C" Zone.
- 10-3-78 Pl'd swab 1/1r f/bottom (7470'), last run rec'd nothing. Las 6 hrs, 1/4-1/2 bbl/run brackish clear wtr. No show of oil or gas.
- 10-4-78 Pump'd in 500 gals 15% MCA; press to 1800-2000# @ 4 BPM. ISIP 900#. Displ'd w/30 bbls 1% KCl wtr. Strt'd swabbing @ 1:15 pm, 10/4/78. At 3:30 pm swbd f/bottom 7470', 2 pulls/hr, 200' fluid each pull, black brackish wtr. Slight acid gas @ 5:30 pm, no recovery. Waited 1 hr & pulled to swab, rec'd 3/4 bbl brackish acid wtr, no gas. From 6:30 pm to 6:30 am, 1 swab/hr, none rec'd on some swab pulls; avg rec'd 1/2 bbl/hr, brackish acid wtr, no gas or oil. POH w/RTTS pkr & tbg. EP set @ 7480. test. Dumped 1 sx cement on top of plug (7480-70'). PED @ 7470'.

*Temporary abandon
Lower zone*

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

SIGNED *E. R. Hall*

TITLE Operations Info. Ass't.

DATE 11-15-78

(This space for District Engineer's use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NOV 20 1978
Carl A. Barrick
CARL A. BARRICK
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

