

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078510

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

- - -

7. UNIT AGREEMENT NAME

- - -

8. FARM OR LEASE NAME

Blanco

9. WELL NO.

1-A

10. FIELD AND POOL, OR WILDCAT

Blanco-Mesaverde

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

Sec. 5-31N-8W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1.

OIL ☐ GAS ☒  
WELL WELL OTHER

2. NAME OF OPERATOR

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

Suite 501, 1860 Lincoln Street, Denver, Colorado 80295

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

1735' FSL & 1525' FEL Section 5

API #30-045-23259

14. PERMIT NO.

Mr. McGrath - 11/9/78.

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

6425' GR

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\*

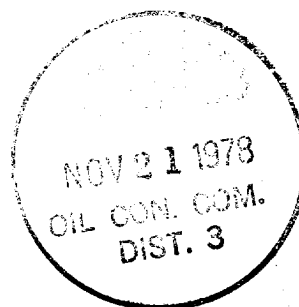
(Other) N.O. Cementing Surf. Casing

(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.)\*

MI RURT - Arapahoe Drilling Company

Spudded 10:00 pm, 11/11/78. Drld 14-3/4" hole to 330' KB. Ran 7 jts (282') 9-5/8" OD 32.3# H-40 ST&C csg. Set at 296' KB cemented with 325 sx C1 "B" w/ 2% CaCl, displaced w/ 20 BW. Plug did not drop. Job complete @ 10:45 am, 11/12/78. Circld 20 bbls cmt to pit. Press tested BOP & casing to 1000# for 30 min, Held OK. Tagged cement @ 250'. 11/13/78, drlg @ 1575'. 11/14/78, drlg @ 2260'.



RECEIVED

NOV 17 1978

U.S. GEOLOGICAL SURVEY

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

SIGNED

*B. R. Hill*

TITLE Operations Info. Ass't.

DATE 11/15/78.

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions on re-  
verse side)Form approved  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SP-078510

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

---

7. UNIT AGREEMENT NAME

---

8. FARM OR LEASE NAME

Blanco

9. WELL NO.

1-A

10. FIELD AND POOL, OR WILDCAT

Blanco-Mesaverde

11. SEC., T., B., M., OR BLE. AND  
SURVEY OR AREA

Sec. 5-31N-8W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

## 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

2. NAME OF OPERATOR  
Atlantic Richfield Company

3. ADDRESS OF OPERATOR  
501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80295

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface  
1735' FSL & 1525' FEL Section 5  
API #30-045-23259

14. PERMIT NO.  
Mr. McGrath - 11-9-78

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6425' GR

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

☐  
☐  
☐  
☐

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

REPAIR WELL

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Intermediate csg &amp; Liner

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.)

Drilled 8-3/4" hole to 3720'. Ran 91 jts. 3732', 7" 20# K-55 ST&C C1 "A" Rg 3 casing, set at 3720' KB, GS @ 3720', FC @ 3677'. Pmpd 10 bbls wtr ahead foll by 135 sx C1 "B" w/ 2% gel, 10# gilsonite/sack, 3/4% CFR-2 foll by 150 sx C1 "B" w/ 2% CaCl<sub>2</sub>, 3/4% CFR-2, displaced w/149 EW. Recrip pipe 10'. Had gd return throughout job. PD @ 5:00 am, 10/20/78. Press tested BOP to 1000# for 30 min, held OK. Tagged cmt @ 3675'. Drilled 45' cement. Blew well down w/nitrogen.

11-20-78 Resumed Drilg.

11-23 &amp; 11-24-78 Ran Logs.

Drilled 6-1/4" hole to 5895' T.D. Ran 55 jts, 2368', of 4-1/2" 10.5# K-55 casing, set at 5888', top of liner hanger at 3510'. Pmpd in 20 bbls gel wtr. Cemented w/125 sx C1 "B" w/ 4% gel, 10# gilsonite/sack, 3/4% CFR-2 foll by 150 sx C1 "B" 2% CaCl<sub>2</sub>, 3/4% CFR-2. PD at 6:00 pm, 11-23-78. Float held OK. FC @ 5844'. Rel rig 11:00 pm, 11/23/78.

11-24-78 Waiting on Completion.

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

SIGNED

*E. P. Hill*

TITLE Operations Info. Ass't.

DATE 11-30-78

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

XC: J. E. Taylor - Frm.

A. tec. (Mr. R. L. ...)

OPERATOR