

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYN. M. O. C. C. COPY
SUBMIT IN TRIPlicate
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0400877

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

BQ-2 Federal Com.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Avalon Morrow Gas

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

9-21S-26E

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 WELL ☐ GAS WELL ☒ OTHER

RECEIVED

2. NAME OF OPERATOR

Atlantic Richfield Company

FEB 3 1975

3. ADDRESS OF OPERATOR

P. O. Box 1710, Hobbs, New Mexico 88240

O. C. C.

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal requirements.
See also space 17 below.)
At surface

660' FSL & 1980' FEL (Unit letter O)

14. PERMIT NO.

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

3280.6' 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)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Drill Stem Test, log & run prod

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

csg.

(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.)

DST #1 Morrow 10820'-10925'. No WC. Opened well 15 mins, good blow, decr to fair. SI 1 hr. Rec no fluid. IFP 216#, FFP 394#, 1 hr ISIP 4515#, 1 hr IFP 303#, FFP 763#, 1 1/2 hr FSP 4515#, levelled off. FHYD 5762#. Gas flow 330# press on 1/2" ck, est 2160 MCFPD. Finished drlg 7-7/8" hole to 11,100' TD @ 5:00 PM 12/20/74. Ran GR & Density log from 11,100' to surface. Ran DLL, BHC neutron from 11,100-7500'. Ran 269 jts (11,078') of 5 1/2" OD casing bottom to top (5 1/2" shoe, 1 jt 5 1/2" OD N-80 LT&C 17#, 1 - 5 1/2" collar, 1 jt 5 1/2" OD 17# N-80, X-X line, 75 jts 5 1/2" OD 17# N-80 X-line, 58 jts 5 1/2" OD 17# K-55, 88 jts 5 1/2" OD 15.5# K-55, 46 jts 5 1/2" OD 17# K-55, csg set @ 11,096'). Cmtd w/1080 sx Cl H cmt w/6/10 of 1% D-22 & 5# KCL/sk. PD w/2% KCL wtr. JC @ 3:20 PM 12/22/74. Pumped plug w/3000#. Ran temp survey. Indicated TOC @ 5010' behind 5 1/2" OD casing. WOC 48 hrs. pressure tested 5 1/2" OD csg & BOP to 1000# for 30 mins OK.

RECEIVED
JAN 31 1975
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Dist. Drlg. Supv.

DATE

1/30/75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side