

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 0174830-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mona Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Tobac Penn

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

Sec 17-T8S-R33E

12. COUNTY OR PARISH

Chaves

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

2. NAME OF OPERATOR

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

P. O. 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

1980' FSL & 1980' FWL (Unit letter K)

14. PERMIT NO.

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

4413' 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)

Shut off water prod

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 perti-
nent to this work.)*

On 5/27/75 rigged up, installed BOP & POH w/completion assy. WIH w/RBP & pkr on 2-3/8" tbg. Tagged PBD @ 8966'. Set RBP @ 8900'. Set pkr @ 8870'. SN @ 8863'. Swbd Penn perfs 8931-8936' 8 hrs, rec 75 BW. IFL 4400', swbd down to 6000'. SD 1 hr. FL @ 4400'. SD to 7800'. SD 1 hr. FL @ 7800'. Swbd fr SN @ 8863', showed no sign of mud. SD 3 hrs, rec 5 BW. IFL 7400'. FFL 8300'. Tested csg to 1500# for 30 mins, tested OK. Spotted 2 sx sand on top of RBP @ 8900'. POH w/pkr. Ran CBL 7750-8866'. TOC @ 7900'. Perf'd 7800-7802' w/4 JSPF. WIH w/pkr on 2-3/8" tbg, set pkr @ 7490'. Squeezed perfs 7800-7802' w/100 sx Cl H .5% Halad 9, followed by 60 sx Cl H Neat, MP 3000#. POH w/pkr. RIH w/3-3/4" bit on 2-3/8" tbg to top of cmt @ 5700'. Press tested to 1600# for 30 mins OK. Drld cmt stringer 5700-5730'. Tagged cmt @ 7230'. Drld cmt 7230-7260'. Tstd csg to 1500# for 30 mins, test failed. POH w/bit. WIH w/pkr, located holes in csg @ 6860' & 6649'. Set pkr @ 6298' and acidized holes @ 6860' & 6649' w/250 gals HCL. Squeezed holes @ 6860' & 6649' w/50 sx Cl H .4% HR-4, MP 3100#, no squeeze. Tagged cmt @ 7260'. Press tested csg to 1000#. Test failed. Drld cmt. Pkr set @ 6298'. Squeeze cmtd holes @ 6649' & 6860' w/75 sx Cl H .3% CFR-2. MP 4200#. Displaced 1.5 bbls below pkr, squeeze held. Left well SI overnight w/1000# press on tbg w/pkr reset @ 6288'. DO cmt. Pressure tested csg to 1000# 30 mins, OK. Washed sand off RBP. Retrieved BP. WIH w/tbg & pkr. Set pkr @ 8800'. Trtd perfs 8931-47' w/1000 gals 15% HCL-NE acid. MP 2600#. Final press 100#, ISIP vac. Rel pkr & POH. Ran completion assy. to test. Pmpg for test. On 24 hr test 6/30/75 well pumped 2 BO & 9 BW. Final Report.

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

SIGNED

TITLE Dist. Drlg. Supv.

DATE 7/7/75

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

