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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>

5. State Oil & Gas Lease No.

B-2352

## 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 --" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company	8. Farm or Lease Name State "K" Com.
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 2
4. Location of Well UNIT LETTER <u>S</u> 1980 FEET FROM THE <u>South</u> LINE AND <u>1820.94'</u> FEET FROM THE <u>West</u> LINE, SECTION <u>6</u> TOWNSHIP <u>21S</u> RANGE <u>36E</u> NMPM.	10. Field and Pool, or Wildcat Eumont-Yates/Queen
15. Elevation (Show whether DF, RT, GR, etc.) 3578' DF	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER Perf, acidize & frac (same zone) ☒  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

On 4/30/74, POH w/completion assembly. Perf'd 1 JS @ 3420, 25, 30, 35, 40, 45, 50, 54, 57' (9 holes). WIH w/2-3/8" tbg & pkr. Set pkr @ 3350'. Trtd perfs 3420-57' w/1000 gals 15% NEA. Swabbed 8 hrs, rec 11 BLW, no oil or gas. Treated perfs 3420-3457' w/1000 gals 15% NEA acid. Swbd 5 hrs, rec 13 BW & acid, no show oil or gas. Frac'd perfs 3420-3457' w/11,000# 20/40 sd in 11,500 gals gel 9# brine cont'g 2% HCl, 2 gal W-39/1000 gal, 1/2 gal F54/1000 gal. Flushed w/35 BW. Swbd for 4 hrs, rec 38 BLW, good show gas. Unseated pkr. POH. WIH w/2-3/8" X 5 1/2" pkr & 95 jts (2947.48') of 2-7/8" tbg. Set pkr @ 2957'. On 6/11/74 flwd gas @ rate of 563 MCFPD. Prod priod was 404 MCFGPD. Returned to production from perfs 2970-3457' same zone.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED H. J. Bernard TITLE Dist. Drlg. Supv. DATE 6/13/74

APPROVED BY Joe D. Ramey  
CONDITIONS OF APPROVAL, IF ANY: Dist. I, Supv.

TITLE Dist. I, Supv. DATE 6/13/74

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5a. Indicate Type of Lease	State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	B-2352	

## SUNDRY NOTICES AND REPORTS ON WELLS

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1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company	8. Farm or Lease Name State "K" Com.
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 2
4. Location of Well UNIT LETTER <u>S</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1820.94'</u> FEET FROM THE <u>West</u> LINE, SECTION <u>6</u> TOWNSHIP <u>21S</u> RANGE <u>36E</u> NMPM.	10. Field and Pool, or Wildcat Eumont-Yates/Queen
15. Elevation (Show whether DF, RT, GR, etc.) 3578' DF	12. County Lea

16.

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

#### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER Acidize & Frac ☒

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

#### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TD 3867', PBD 3625' - Present perfs 2970-3120'.

Propose to add perforations & treat in same zone (Eumont Yates Queen) in the following manner:

1. Kill well & POH w/completion assembly.
2. Make trip w/4-3/4" bit & csg scraper.
3. Perforate 1 JS ea interval @ 3420, 25, 30, 35, 40, 45, 50, 54, 57' = 9 holes. Run 2-7/8" tbg & pkr set @ 3350'.
4. Acidize w/1000 gals 15% NEA, swab test.
5. Frac w/8000 gals gelled 2% KCL wtr & 12,000# 20/40 sd. using ball sealers.
6. Move pkr back to 2956' above all perfs & swab test. Return to production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Dist. Drlg. Supv. DATE 4/4/74

APPROVED BY [Signature] TITLE  DATE

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C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2352
7. Unit Agreement Name
8. Farm or Lease Name State "K" Com.
9. Well No. 2
10. Field and Pool, or Wildcat Eumont-Yates/Queen
12. County Lea

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1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Atlantic Richfield Company
3. Address of Operator P. O. Box 1978, Roswell, New Mexico 88201
4. Location of Well UNIT LETTER <u>K</u> 1980 FEET FROM THE <u>South</u> LINE AND <u>1820.94'</u> FEET FROM THE <u>West</u> LINE, SECTION <u>6</u> TOWNSHIP <u>21-S</u> RANGE <u>36-E</u> NMPM.

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

3578' DF

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PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER Acidize ☒

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

On 1/20/70 treated perforations 2970-3015 & 3053-3120 w/1500 gallons 28% HCl acid w/NEA added. Flushed w/18 bbls fresh water, no overflush. Started swabbing well to storage. Well kicked off and started flowing after 2½ hrs. Turned well into sales line. Producing into sales line @ 210 MCFGD.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED DD Litcher TITLE Dist. Drlg. Supervisor

DATE 1-28-70

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: