

NEW MEXICO OIL CONSERVATION COMMISSION

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5a. Indicate Type of Lease
 State Fee
 5. State Oil & Gas Lease No.
 B-11594

RECEIVED

APR 6 1978

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
 UNIT LETTER E 2630 FEET FROM THE North LINE AND 1300 FEET FROM
 THE West LINE, SECTION 6 TOWNSHIP 18S RANGE 28E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)
 3644.2' GR

7. Unit Agreement Name
 Empire Abo Pressure Maintenance Project

8. Form or Lease Name
 Empire Abo Unit "J"

9. Well No.
 211

10. Field and Pool, or Wildcat
 Empire Abo

12. County
 Eddy

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

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.

Rigged up, killed well & installed BOP. POH w/compl assy. RIH w/cmt retr, set @ 5959'. Press up on csg to 1000# 30 mins OK. Pmpd 426 bbls 30# gel wtr down tbg into perfs @ 6020-40'. Spotted cmt to 5100'. Stung into retr, squeezed perfs 6020-40' w/200 sx Cl C cmt cont'g 2% CaCl, flushed w/17 BW. Max & final squeeze 2000#. Rev out 37 sx cmt. POH w/tbg, WOC. Drld cmt & cmt retr 5953-604'. Press up on squeeze job to 1500# 30 mins OK. DO CIBP @ 6120' & cmt to 6191' PBD. Ran CBL w/GR 6186-4100'. Perf'd lower in Abo 6158-6178' w/2 JSPF (40 holes). RIH w/Lok-set pkr on 2-3/8" OD EUE tbg, set pkr @ 6077'. Trtd Abo perfs 6158-6178' w/300 gals 15% HCL-NE acid, flushed w/25 bbls KCL wtr. Swbd 4 hrs, rec 3 BO, 32 BLW & 5 BFW w/show of gas. Ran base tracer survey, swbd tbg dry. Rec 1 BO & 5 BFW. Trtd perfs 6158-6178' w/3000 gals 10# CaCl wtr. Max 2000#, Min 500#, followed w/3000 gals lse crude, followed by 3000 gal 60/40 DAD w/RA mat'l added. Max 3200#, Min 2400#. Flushed w/28 BLC. Ran tracer survey w/GR. Reset pkr @ 5957'. Swbd 8 hrs, rec 17 BLO, 97 BLW w/show of gas. On 24 hr potential test 3/30/78 flwd 189 BO, 0 BW & 356 MCFG, 24/64" ck, FTP 125#, GOR 1884:1.

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. Supt. DATE 4/3/78

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE APR - 6 1978

CONDITIONS OF APPROVAL, IF ANY: