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NEW MEXICO OIL CONSERVATION COMMISSION

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

SEP 14 1977

D. C. C.

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR RE-DRILL OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT - C-101 (FORM C-101, 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
UNIT LETTER F 1958.54 FEET FROM THE West LINE AND 1952.97 FEET FROM
THE North LINE, SECTION 34 TOWNSHIP 17S RANGE 28E NMPM.

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
647

7. Unit Agreement Name
Empire Abo Pressure Maintenance Project

8. Farm or Lease Name
Empire Abo Unit "F"

9. Well No.
34

10. Field and Pool, or Wildcat
Empire Abo

12. County
Eddy

15. Elevation (Show whether DF, RT, GR, etc.)
3666' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

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.

RU 8/31/77, killed well, installed BOP & POH w/tbg. RIH w/cmt retr, set retr @ 5988'. Pmpd 150 sx Cl C cmt cont'g .8 of 1% Halad-3 & 2% CaCl followed by 50 sx Cl C cont'g 2% CaCl. Rev out 20 sx cmt. POH w/tbg & stinger. WOC. WIH w/bit, drld cmt 5978-5988', cmt retr @ 5988' & cmt to 6067'. Press tstd csg to 1100# 30 mins OK. Ran GR Collar & CBL 6208-300', indicated TOC @ 490'. Perf'd 4 1/2" csg 6164-6174' w/2 JSPF. RIH w/pkr & tbg, set pkr @ 6086', bottom tbg @ 6093'. Trtd. perfs 6164-74' w/300 gals 15% NE acid, 500 gals LC, 500 gal 10# CaCl wtr, 2000 gal 60/40 DAD trtmt, flushed w/12 BLC. Reset pkr @ 6118', btm tbg @ 6125'. On 24 hr potential test 9/11/77 flwd 525 BO, 0 BW & 343 MCFG on 48/64" ck, 100# FTP, GOR 653:1.

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 9/13/77

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE SEP 15 1977

CONDITIONS OF APPROVAL, IF ANY: