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MEXICO OIL CONSERVATION COMMISSION

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

RECEIVED

JUN 19 1978

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	E-5313
7. Unit Agreement Name	Empire Abo Pressure Maintenance Project
8. Farm or Lease Name	Empire Abo Unit "L"
9. Well No.	131
10. Field and Pool, or Wildcat	Empire Abo
12. County	Eddy

SUNDY NOTICES AND REPORTS ON WELLS DISTRICT OFFICE

DO NOT USE THIS FORM FOR PROPOSALS TO ABANDON OR TO OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR REPORT ON FORM C-101 FOR SUCH PROPOSALS.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator
Atlantic Richfield Company

Address of Operator
P. O. Box 1710, Hobbs, New Mexico 88240

Location of Well
UNIT LETTER M 100 FEET FROM THE South LINE AND 100 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 18S RANGE 27E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3529.2' GR

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

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPERARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER <u>Squeeze Gas Channel</u> ☒

7. 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 4/4/78, killed well, installed BOP, POH w/compl assy. RIH w/cmt retr, set @ 5817'. Squeezed Abo perfs 5926-46' w/125 sx LWL cmt cont'g 2% CaCl, 75 sx Cl C cmt cont'g 2% CaCl, 125 sx LWL cmt cont'g 2% CaCl followed by 75 sx Cl C cmt cont'g 2% CaCl. Squeeze press 2000#. RO 10 sx cmt. WOC. WIH w/bit, drld cmt, retr, washed & CO to 6097'. Press tested csg to 500# 30 mins OK. Perforated Abo 5998-6010' w/2 JSPF. RIH w/Lok-set pkr on 2-3/8" tbg, set pkr @ 5953', tbg @ 5988', on-off tool @ 5952', SN @ 5951'. Acidized perfs 5998-6012' w/300 gals 15% HCL-NE acid, 1000 gals CaCl wtr, 1000 gals LC & 1000 gals 60/40 DAD. Flushed w/18 BLC. MP 1150#. Final press 500#. In 7 hrs swbd 35 BO & 26 BW. On 24 hr potential test 6/11/78 flwd Abo perfs 5998-6012', 102 BO, 0 BW & 853 MCFG, 110# FTP, 48/64" ck, GOR 8362:1. Final Report.

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

APPROVED BY <u>[Signature]</u>	TITLE <u>Dist. Drlg. Supt.</u>	DATE <u>6/15/78</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>JUN 20 1978</u>

CONDITIONS OF APPROVAL, IF ANY