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NEW MEXICO OIL CONSERVATION COMMISSION

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JUN 29 1977

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

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 "E"
9. Well No. 382
10. Field and Pool, or Wildcat Empire Abo
12. County Eddy

SUNDARY NOTICES AND REPORTS
ARTESIAL OFFICE

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR REPAIR - "A" (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 C 1316 FEET FROM THE West LINE AND 1175 FEET FROM
THE North LINE, SECTION 35 TOWNSHIP 17S RANGE 28E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3684.3' GR

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

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

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 6/13/77, killed well, POH w/compl assy. RIH w/cmt retr, set @ 5953'. Squeezed perfs 6050-6102' w/150 sx Cl C w/8/10 of 1% HLX-204 & 2% CaCl plus 50 sx Cl C & 2% CaCl. Flushed perfs w/fresh water. Squeezed perfs 6050-6102' w/150 sx Cl C cont'g 8/10 of 1% HLX 204 & 2% CaCl, 50 sx Cl C cont'g 2% CaCl & 5# sd/sk. MP 3000#. Rev out 40 sx cmt. DO cmt retr @ 5953' & cmt to 6103'. Perf'd 5 1/2" csg @ 6240-42' w/4 - 1/2" JS. RIH w/cmt retr, set @ 4217'. Acidized holes @ 6240-42' w/250 gals 15% HCL. Squeezed perfs 6240-42' w/150 sx Cl C cont'g 8/10 of 1% HLX 204 & 2% CaCl followed by 50 sx Cl C w/2% CaCl. Rev out 40 sx. Ran CBL 6185-5100', good cmt bond. Perf'd Abo 6170-6188' w/2 JSPF. RIH w/Lok-set pkr, set @ 6112'. TP @ 6147'. Acidized perfs w/500 gals 15% HCL-NE w/iron sequestrant, took acid on vacuum. Flwd back & cleaned up. On 24 hr potential test 6/23/77 flwd Abo perfs 6170-6188', 307 BO, 0 BW & 259 MCFG on 48/64" ck, FTP 85#. GOR 844:1. Final Report.

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

WED. La Roy Knott TITLE Dist. Drlg. Supt. DATE 6/28/77

MOVED BY W. A. Gressitt TITLE SUPERVISOR, DISTRICT H DATE JUN 29 1977

CONDITIONS OF APPROVAL, IF ANY: