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NEW MEXICO OIL CONSERVATION COMMISSION

NOV 22 1976

O. C. C.
ARTERIA, OFFICE

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

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO GRIND OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - "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, NM 88240

Location of Well
UNIT LETTER **H** **1650** FEET FROM THE **North** LINE AND **990** FEET FROM
THE **East** LINE, SECTION **35** TOWNSHIP **17S** RANGE **28E** NMPM.

7. Unit Agreement Name	Empire Abo Pressure Maintenance Project
8. Farm or Lease Name	Empire Abo Unit "F"
9. Well No.	1 40
10. Field and Pool, or Wildcat	Empire Abo
12. County	Eddy

15. Elevation (Show whether DF, RT, GR, etc.)
3671.2' GR

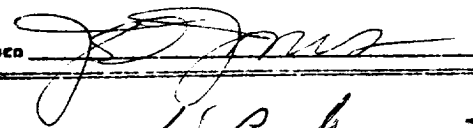
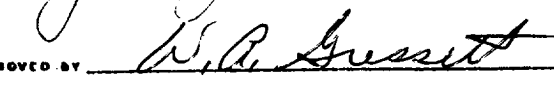
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
WELL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

Rig up on 11/9/76. Install BOP & POH w/completion assy. RIH w/cmt retainer on 2 3/8" OD EUE tbg., set retainer @ 6248'. Squeezed perfs 6274-6284' w/100 sx Cl C w/6/10% Halad 9 followed by 75 sx Cl C cont'g 5#/sx sd. Max. Press. 4000#. Rev out 99 sx cmt. Pressure tested cmt squeeze to 1,000# for 30 min. OK. Circ. csg w/146 bbls. 2% KCL water cont'g 6 gals. corrosion inhibitor. Spotted 120 gals 20% acetic acid 6105-6225. Perf'd Abo 6211-6227' (2 JSPF, 32 - .45" holes). New PBD 6249'. RIH w/pkr on 2 3/8" OD EUE tbg, set pkr @ 6102'. TP @ 6133'. Trtd Abo perfs 6211-6227' w/500 gals 15% HCL-LSTNE w/iron sequestrant. Flushed w/23 BLC. MP 3500# AIP 1500#, ISP vac. Swbd Abo perfs 6211-6227', 3 hrs., rec 23 BLO, 22 BNO, 12 BLW & 7 BFW. In 15 hrs. flwd 102 BNO & OBW on 1/4" ck. FTP 125#, on 24 hr potential test 11/17/76 flwd 147 BO, 1 BW, 127 MCFG on 32/64" ck. FTP 100#. GOR 864:1. Final Report.

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

APPROVED BY 	TITLE District Drlg. Supervisor	DATE 11/19/76
APPROVED BY 	TITLE SUPERVISOR, DISTRICT 11	DATE NOV 22 1976

CONDITIONS OF APPROVAL, IF ANY: