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NEW MEXICO OIL CONSERVATION COMMISSION

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AUG 19 1977

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

SUNDRY NOTICES AND REPORTS ON WELL

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 **D** **100** FEET FROM THE **North** LINE AND **1291.14** FEET FROM
THE **West** LINE, SECTION **35** TOWNSHIP **17S** RANGE **28E** NMPM.

15. Elevation (Show whether DF, RT, CR, etc.)

3681.1' GR

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	647-320 647-363 647-368
7. Unit Agreement Name	Empire Abo Pressure Maintenance Project
8. Farm or Lease Name	Empire Abo Unit "E"
9. Well No.	372
10. Field and Pool, or Wildcat	Empire Abo
12. County	Eddy

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

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
WELL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☒ Production
OTHER Log, Perforate, Acidize & Complete ☒

1. 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.

Fin drlg 7-7/8" hole to 6383' TD @ 4:30 PM 7/25/77. Ran GR-DLL w/RXO & Caliper, GR & Caliper CNL-FD & Sonic. RIH w/5 1/2" csg bottom to top as follows: 222' of 5 1/2" OD 15.50# K-55 csg, 6144' 5 1/2" OD 14# K-55 csg, FS on bottom, FC @ 6335', DV tool @ 4211'. Csg. set @ 6383'. Cmdt 5 1/2" csg 1st stage w/500 sx Cl C 50/50 Pozmix, 2% gel, 3# salt/sk, .6% CFR-2, 5# Gilsonte. PD @ 4 AM 7/27/77 w/1400#. Opened DV tool, circ 33 sx cmt to surf. Cmdt 2nd stage w/760 sx Howco Lite, 8# salt/sk, followed by 100 sx Cl C cont'g 8# salt/sk. PD & DV tool closed w/3000# @ 11:15 AM 7/27/77. Circ 150 sx cmt. WOC 48 hrs. WIH w/bit, DO DV tool @ 4207', lowered bit to 6328'. Pressure tested csg to 1500# 30 mins OK. POH w/bit. Ran TDT logs & GR-CBL. Perf'd Abo 6252-70' w/2 JSPF. RIH w/pkr on 2-3/8" OD tbgr w/FN & 1 jt TP, set FN @ 6129' & pkr @ 6161'. TP set @ 6195'. Trtd perfs 6252-6270' w/300 gals 15% HCL-NE acid & followed by 500 gals LC, 500 gals 10# CaCl, 2000 gals 60/40 15% HCL/xylene, flushed w/12 BLC. Swbd 1 hr, rec 26 BO, 2 BLW, flwd to test tank 4 hrs, rec 92 BO & 6 BLW on 3/4" ck. On 24 hr potential test 8/6/77 flwd Abo perfs 6252-70', 570 BO, 0 BW & 458 MCFG, 80# FTP on 48/64" ck. GOR 804:1. Final Report.

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

APPROVED BY [Signature] TITLE Dist. Drlg. Supt. DATE 8/9/77
APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE AUG 22 1977
CONDITIONS OF APPROVAL, IF ANY: