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NEW MEXICO OIL CONSERVATION COMMISS.

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

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SUNDARY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR APPLICATIONS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT TO DRILL (C-101) FOR SUCH PROPOSALS.)

APR 11 1978

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 I 1500 FEET FROM THE South LINE AND 700 FEET FROM
THE East LINE, SECTION 33 TOWNSHIP 17S RANGE 28E N.M.P.M.

5. Elevation (Show whether DF, RT, GR, etc.)
3663.9' GR

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
647

7. Unit Agreement Name
Empire Abo Pressure Maintenance Project

8. Form of Lease Name
Empire Abo Unit "G"

9. Well No.
323

10. Field and Pool, or Wildcat
Empire Abo

12. County
Eddy

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 ☒ Production	OTHER ☒ Log, run csg & complete

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.

Fin drlg 7-7/8" hole to 6210' TD @ 10:15 AM 3/25/78. Ran DLL w/RXO, CNL FDC w/Cal, GR-N, VDL Sonic. RIH w/5-1/2" OD 15.5# 8R K-55 csg w/pkr, float shoe @ 6197', FC @ 6151', stage collar @ 3000'. 5-1/2" csg set @ 6197'. Cmt'd 5-1/2" csg 1st stage w/100 bbls 2% KCL wtr cont'g 1 gal/1000 gal surfactant, 12 bbls mud sweep, 25 BFW, 410 sx False-set cmt, bumped plug @ 1:00 AM 3/27/78 w/2500 psi. Open stage collar & cmt'd 2nd stage w/50 BFW, 815 sx Lite cmt cont'g 8#/sk salt & 100 sx Cl C cont'g 8#/sk salt. Bumped plug & closed stage collar w/2300 psig @ 5:15 AM 3/27/78. Circ 80 sx cmt to pit. WOC 72 hrs. RIH w/bit, drld SC @ 2998'. Press tested csg to 1500# 30 mins OK. Drld FC @ 6151' & soft cmt to 6197'. Drld out shoe & circ hole clean to 6217'. New TD 6219'. Ran CBL-GR Corr log. RIH w/Lok-set pkr on 2-3/8" OD EUE tbg, set pkr @ 6156', SN @ 6189'. Swbd Abo 14 hrs, rec 104 BNO & 59 BFW. On 23-1/2 hr potential test 4/2/78 flwd 250 BO, 0 BW & 126 MCFG on 48/64" ck, FTP 80#. GOR 504:1. Final Report.

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

SIGNED W. A. Gressett TITLE Dist. Drlg. Supt. DATE 4/5/78

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE APR 13 1978

CONDITIONS OF APPROVAL, IF ANY: