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NEW MEXICO OIL CONSERVATION COMMISSION

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

RECEIVED

SUNDARY NOTICES AND REPORTS ON WELLS **AUG - 2, 1978**
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR TO ABANDON A WELL. IT IS FOR REPORTS ON WELLS ONLY.

Oil Well ☒	Gas Well ☐	OTHER ☐	O. C. C. ARTESIA, OFFICE
Name of Operator Atlantic Richfield Company			
Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240			
Location of Well UNIT LETTER H 2480 FEET FROM THE North LINE AND 500 FEET FROM THE East LINE, SECTION 33 TOWNSHIP 17S RANGE 28E N.M.P.M.			
15. Elevation (Show whether DF, RT, GR, etc.) 3665.2' GR			

3a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. 647-349 647-351
7. Unit Agreement Name Empire Abo Pressure Maintenance Project
8. Form of Lease Name Empire Abo Unit "F"
9. Well No. 322
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 ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
PERMANENTLY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
WELL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☒ Production	OTHER Perf + Treat ☒

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.

Finished drlg 7-7/8" hole to 6344' @ 5:00 PM 7/17/78. Ran DLL-Micro SSL, GR-N, CNL-FDC w/caliper, Sonic VDL logs. RIH w/5-1/2" OD 15.5# K-55 csg set @ 6344'. FS @ 6344', FC @ 6296', SC @ 3015'. Cmt'd 5 1/2" csg in 2 stages. 1st stage cmt'd w/20 BW, 10 bbl mud sweep, 25 BW, 500 sx lite cmt w/10# 20/40 sd/sk & 5# 100 mesh sd/sk followed by 230 sx Cl H surefill cmt contg 2% CaCl. BP w/2000# @ 8:15 AM 7/19/78. Opened SC, circ out 75 sx cmt to pit. Cmt'd 2nd stage w/10 BW 800 sx lite cmt w/8# salt/sk followed by 100 sx Cl C cmt w/8# salt/sk. BP & closed SC w/2200# @ 12:30 PM 7/19/78. Circ 100 sx cmt to pit. WOC 12 hrs. Drld out SC @ 3015'. Pressure tested csg to 1500# for 30 mins. Tested OK. Spotted 20% acetic acid 6164-6081'. Ran CBL, ran temp - GR Base log. PBD 6250'. Perf'd Abo 6152-6164' w/2 JSPF (24-.41" holes). RIH w/pkr on 2-3/8" OD EUE tbg, set pkr @ 6006'. Acidized Abo perms 6152-64' w/300 gals 15% HCL-LSTNEA acid, 500 gal 10# CaCl wtr, 500 gals LC, 2000 gals 60/40 15% HCL-LSTNEA/xylene, flushed w/18 BLC. Swb'd 1 1/2 hrs, rec 30 BLO, 3 BNO, 5 BLW, kicked off flwg. In 5 hrs flowed 95 BNO, 8 BLW on 48/64" ck, FTP 75#. On 24 hr potential test 7/30/78 flwd Abo perms 6152-64' 421 BO, 0 BW, 301 MCFG on 48/64" ck, 100# FTP. GOR 715:1. FINAL REPORT.

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

BY L. Roy Throth	TITLE Dist Drlg. Supt.	DATE 8-1-78
BY W. A. Gussert	TITLE SUPERVISOR, DISTRICT II	DATE AUG - 3 1978
CONDITIONS OF APPROVAL, IF ANY:		