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NEW MEXICO OIL CONSERVATION COMMISSION

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

APR 25 1977

O. C. C.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR DRILL BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - "A" (FORM C-101) FOR SUCH PROPOSALS.)

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-11538-1
7. Unit Agreement Name Empire Abo Pressure Maintenance Project
6. Farm or Lease Name Empire Abo Unit "H"
9. Well No. 27
10. Field and Pool, or Wildcat Empire Abo
12. County Eddy

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 0 1950.8 FEET FROM THE East LINE AND 650.24 FEET FROM THE South LINE, SECTION 32 TOWNSHIP 17S RANGE 28E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3662' GR

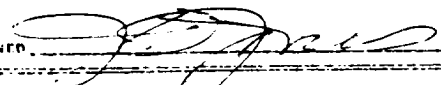
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER Squeeze Cmt Perfs & Perf Lower in Abo & Acidize ☒

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.

RU 2/6/77, killed well, inst BOP & POH w/completion assy. RIH w/cmt retr on 2-3/8" tbg, set retr @ 5950'. Squeezed perfs 6010-6070' w/150 sx Cl C cmt cont'g .6% Halad 9 followed by 100 sx Cl C Neat cmt. Max squeeze press 4000#. Rev out 60 sx cmt. POH w/tbg. Drld cmt retr 5950-52', cmt 5952-6070', tagged fill @ 6156'. CO fill to 6170'. Press tested 4 1/2" csg to 1500# OK. Ran GR-Collar log 5500-6168'. Perf'd Abo 6134-56'. RIH w/Lok-set pkr on 2-3/8" OD EUE, set pkr @ 6100'. Tail pipe @ 6131'. Trtd Abo perfs 6134-6156' w/total of 4000 gals gelled 9# BW & 4000 gals Mod-202 acid. Flushed w/36 bbls gelled 9# BW. MP 2450#, Min 600#, ISIP 900#, vac in 9 mins. Swabbed & tested to clean up. Trtd perfs 6134-56' w/8000 gals DAD & flushed w/lse crude. MP 1000#, ISIP 500#, vac in 5 mins. On 24 hr potential test 4/16/77 flwd 338 BO & 10 BLW on 48/64" ck, FTP 100#, GOR 721:1. Final Report. Returned to production.

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

SIGNED 	TITLE Dist. Drlg. Supt.	DATE 4/21/77
APPROVED BY 	TITLE SUPERVISOR, DISTRICT II	DATE APR 26 1977
CONDITIONS OF APPROVAL, IF ANY:		