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NEW MEXICO OIL CONSERVATION COMMISSION

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

MAY 7 1975

O. C. C.

ARTESIA, OFFICE

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-3793
7. Unit Agreement Name
8. Farm or Lease Name Empire Abo Unit "H"
9. Well No. 17
10. Field and Pool, or Wildcat Empire Abo
12. County Eddy

1. Well <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
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 <u>M</u> <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>36</u> TOWNSHIP <u>17S</u> RANGE <u>27E</u> NMP.
15. Elevation (Show whether DF, RT, GR, etc.) 3641' GR

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>Cement Behind 5" Casing</u> <input checked="" type="checkbox"/>

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.

On 4/16/75 killed well, installed BOP & POH w/completion assy. WIH w/bit & Scraper to 5794' PBD, OK. WIH w/5 1/2" RBP on 2-3/8" tbg. Set RBP @ 3985'. Spotted 4 x sd on top of RBP. CBL loc. top of cmt behind 5 1/2" @ 3230'. Perf'd 4 holes @ 3190'. Attempted to load csg-tbg annulus & fluid began circ back thru 8-5/8" X 5 1/2" annulus. Loc 5 1/2" csg leak @ 1875'. RIH w/cmt retr & set in 5 1/2" csg @ 3135'. Pmpd 375 sx Cl C w/4% gel & 8# salt/sk. Cm circ to holes @ 1875'. WIH w/FBRC pkr on 2-3/8" tbg, set pkr @ 1594'. Pmpd 175 sx Cl C w/4% ge & 8# salt/sk followed by 200 sx Cl C Neat. Cmt circ to surface. WOC 18 hrs. POH w/pkr & tbg. WIH w/4-3/4" bit on 2-3/8" tbg to TOC @ 1775'. Drld cmt & cmt stringers to 3135'. Drld retr @ 3135' & cmt & cmt stringers to 3226'. Tested 5 1/2" csg to 500# for 30mins OK. Rev sd off retr BP @ 3985'. Rec RBP & POH. RIH w/pkr & 2-3/8" tbg. Loaded annulus w/TFW. Set pkr @ 5647'. Swabbed & tested. Swbd 2 1/2 hrs & rec 25 BO & 5 BW. Flwd 8 BO in 1/2 hr & died. Trtd perfs 5707-5784 w/2000 gals 15% HCL-LSTNE paraffin solvent mixture. Swbd & flwd 7 hrs, rec 48 BLW & 7 BNW. On 24 hr test 5/1/75 well flwd 84 BO & 0 BW on 32/64" ck, FTP 205#. GOR 3381:1. Final Report

18. I hereby certify that the information above is true and complete.

SIGNED [Signature]
APPROVED BY W. A. Gussert
CONDITIONS OF APPROVAL, IF ANY:

Dist. Drlg. Supv.

5/5/75

SUPERVISOR, DISTRICT II

DATE MAY 8 1975