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NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name Empire Abo Pressure Maintenance Project
2. Name of Operator Atlantic Richfield Company		8. Farm or Lease Name Empire Abo Unit "I"
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 23
4. Location of Well UNIT LETTER B 470 FEET FROM THE North LINE AND 2170 FEET FROM THE East LINE, SECTION 6 TOWNSHIP 18S RANGE 28E NMPM.		10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3668' DF		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 <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input 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.


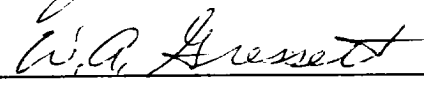
Rigged up on 10/3/77. Killed well, installed BOP & POH w/completion assy. Drld plug, FC & cmt 6152-6186'. Ran GR-N log & CBL. TOC behind 5 1/2" csg @ 4262'. RIH w/CIBP, set BP @ 6180'. RIH w/cmt retr, set retr @ 5983'. Cmt squeezed perfs 6070-6120' w/150 sx Cl C cont'g 8/10 of 1% Halac 3 & 2% CaCl followed by 50 sx Cl C. Rev out 20 sx. Drld cmt & retr 5980-6091'. Circ hole to 6186'. Perf'd 5 1/2" csg 6120-6130'. RIH w/Lok-set pkr on 2-3/8" tbg, set pkr @ 6113'. Acidized perfs 6120-6130' w/300 gals 15% NE & 1000 gals 10# CaCl, 1000 gals LC, 2000 gals 60/40 DAD trtmt, flushed w/18 BLC. In 3 hrs swbd 11 BO & 19 BW. Reset pkr @ 6010'. In 5 hrs swbd 11 BO & 14 BLW. POH w/tbg & pkr. RIH w/2-3/8" OD tbg, set OE @ 6013', SN @ 6008'. Ran 2" x 1 1/2" x 16' pump on rods. On 24 hr potential test 1/29/78 pmpd 57 BO, 26 BW & 11 MCFG. GOR 192:1. Final Report.

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FEB 2 1978

O. C. C.
ARTESIA, OFFICE

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

SIGNED 	TITLE Dist. Engr. Supt.	DATE 1/31/78
APPROVED BY 	TITLE SUPERVISOR, DISTRICT II	DATE FEB - 9 1978
CONDITIONS OF APPROVAL, IF ANY:		