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NEW MEXICO OIL CONSERVATION COMMISSION

JAN 31 1977

O. C. C.  
ARTESIA, OFFICE

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.	
B-11538-1	

**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 "H"	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 271	
4. Location of Well UNIT LETTER <u>O</u> <u>1450</u> FEET FROM THE <u>East</u> LINE AND <u>330</u> FEET FROM THE <u>South</u> LINE, SECTION <u>32</u> TOWNSHIP <u>17S</u> RANGE <u>28E</u> NNPM.		10. Field and Pool, or Wildcat Empire Abo	
15. Elevation (Show whether DF, RT, GR, etc.) 3661.8' GR		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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <u>Squeeze Cmt Present Perfs, Reperf &amp; Treat Lower in Abo</u> <input checked="" type="checkbox"/>		OTHER <input type="checkbox"/>	

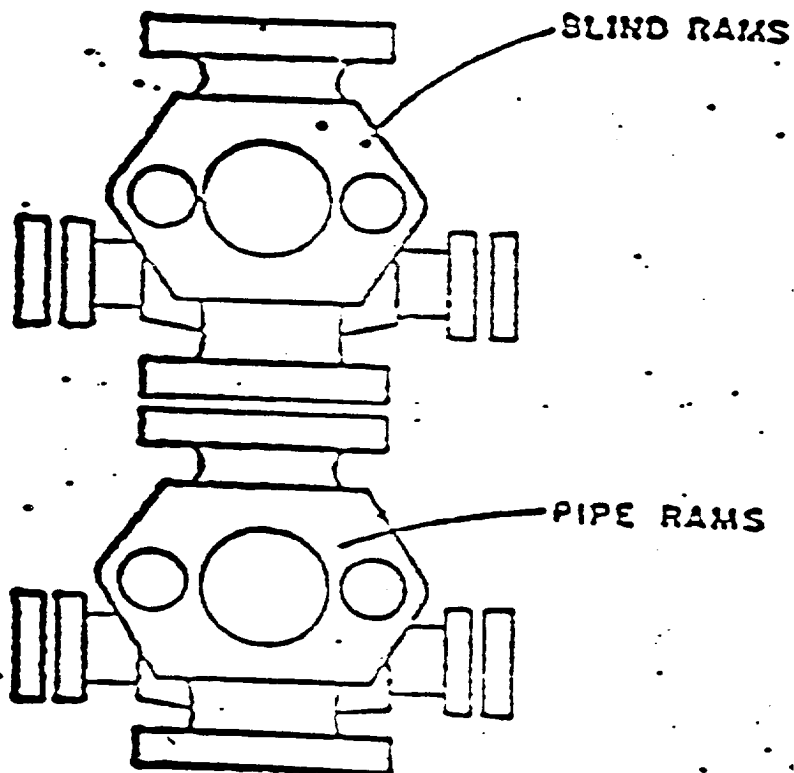
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TD 6255', PBD 6221'. Present perfs 6025-6050' Abo. Propose to cmt squeeze present perfs & perforate & treat lower in Abo Reef in the following manner:

1. Rig up, kill well, install BOP & POH w/completion assy.
2. GIH w/cmt retr, set retr @ 5975'.
3. Squeeze Abo perfs 6025-6050' w/100 sx LWL cmt followed by 75 sx Cl C w/6#/sk sd. Drill out squeeze job & pressure test w/1500# for 30 mins.
4. Perforate Abo w/2 JSPF 6140-6158'.
5. RIH w/Lok-set pkr on 2-3/8" tbg, set pkr @ 6100'.
6. Acidize perfs 6140-58' w/2000 gals 15% HCL-LSTNE. Swab test & return to production.

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

SIGNED <u>[Signature]</u>	TITLE <u>Dist Drlg Supt</u>	DATE <u>1/26/77</u>
APPROVED BY <u>W. A. Gussert</u>	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>JAN 31 1977</u>
CONDITIONS OF APPROVAL, IF ANY:		



ATLANTIC RICHFIELD COMPANY  
Blow Out Preventer Program

Lease Name Empire Abo Unit "H"

Well No. 271

Location 1450' FEL & 330' FSL  
Sec 32-17S-28E, Eddy County

BOP to be tested before installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.