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RECEIVED NEW MEXICO OIL CONSERVATION COMMISSION

JAN 29 1979

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

O. C. C.
ARTERIA, 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.)

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 Box 1710, Hobbs, New Mexico 88240	9. Well No. 223
4. Location of Well UNIT LETTER <u>F</u> <u>2630</u> FEET FROM THE <u>North</u> LINE AND <u>1930</u> FEET FROM THE <u>West</u> LINE, SECTION <u>6</u> TOWNSHIP <u>18S</u> RANGE <u>28E</u> NMPM.	10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3644.3' GR	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 <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"/>	OTHER <u>Squeeze & Complete Lower in Reef</u> <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <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.

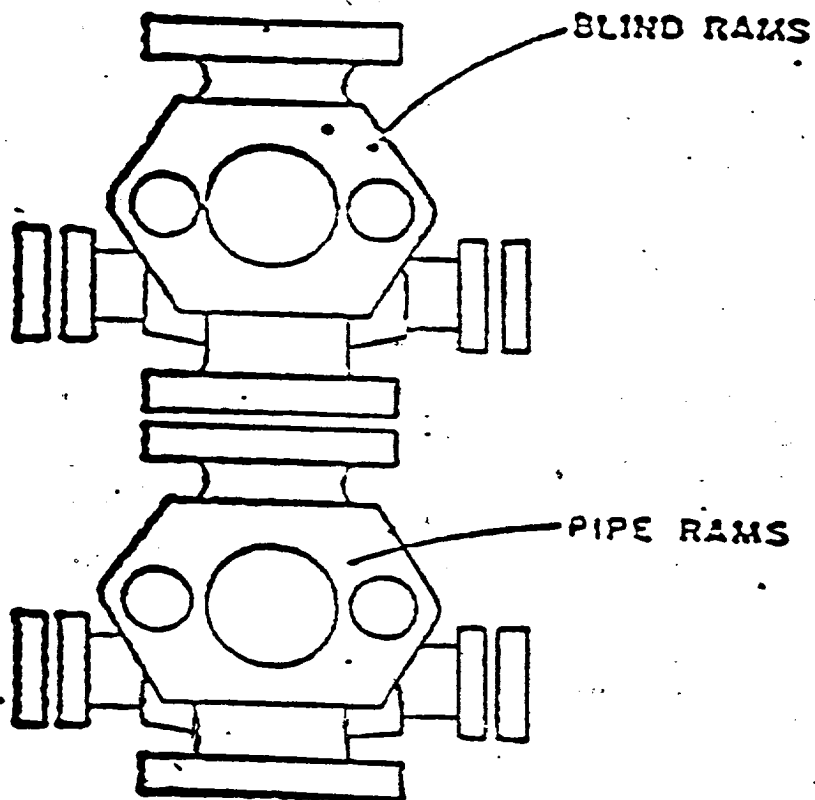
1. Rig up, kill well, install BOP & POH w/compl assy.
2. RIH w/cmt retr, set retr @ approx 6000'. Squeeze cmt perfs 6080-96' w/LWL cmt. WOC.
3. Drill out cmt & cmt retr, run bit to 6200'.
4. Perforate Abo 6177-6197'.
5. Acidize perfs 6177-6197' w/150 gals 15% HCL-LSTNE-FE acid, 1000 gals gelled lease crude, 1500 gals 15% HCL-LSTNE-FE acid, swab back acid & run compl assy. Return to production.

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

SIGNED [Signature] TITLE Dist. Drlg. Supt. DATE 1/26/79

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE JAN 30 1979

CONDITIONS OF APPROVAL, IF ANY:



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name EmpireAbo Unit "J"

Well No. 223

Location 2630' FNL & 1930' FWL
Sec 6-18S-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.