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NOV 6 1979

O. C. C.

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. B-8814	

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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER-		7. Unit Agreement Name Empire Abo Pressure Maintenance Project
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		8. Farm or Lease Name Empire Abo Unit "K"
3. Address of Operator Box 1710, Hobbs, New Mexico 88240		9. Well No. 14
4. Location of Well UNIT LETTER <u>K</u> , 1980 FEET FROM THE <u>South</u> LINE AND <u>1830</u> FEET FROM THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>18S</u> RANGE <u>27E</u> NMPM.		10. Field and Pool, or Withcat Empire Abo
11. Elevation (Show whether DF, RT, GR, etc.) 3543' RT		12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

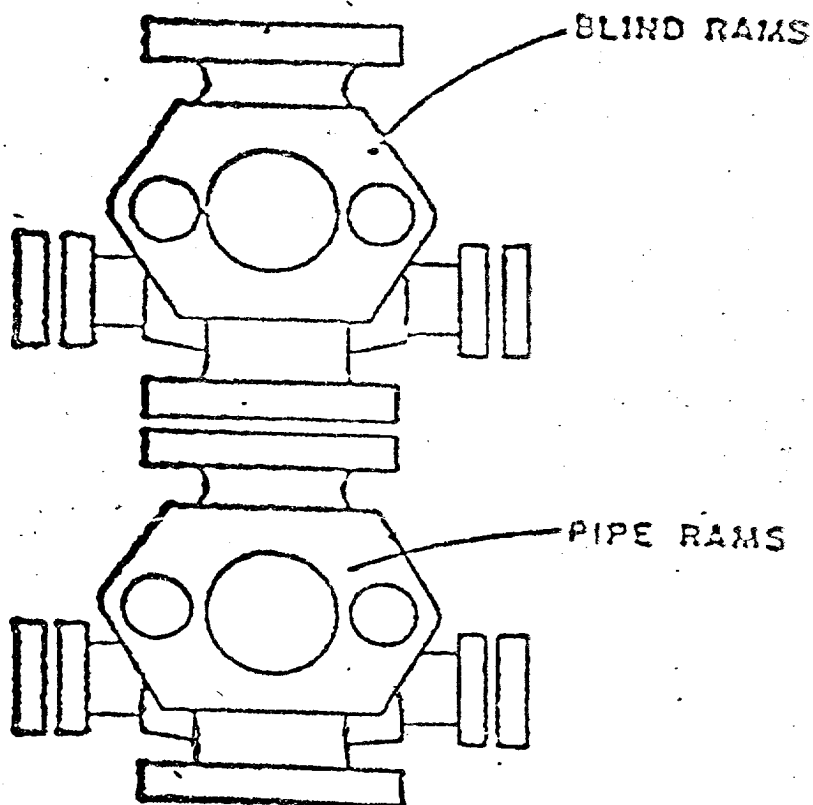
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER <u>Squeeze Cmt & Complete Lower in Reef</u> ☒	CASING TEST AND CEMENT JOBS ☐	OTHER ☐

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. Set retri @ approx 5900'. Squeeze cmt perfs 5946-5997'. WOC. Drill out cmt & retri. Test to 1000# for 30 mins.
3. Run Spectra log.
4. Perforate Abo lower 6070-6080'.
5. RIH w/pkr, set pkr above perfs.
6. Acidize perfs 6070-6080' w/1500 gals CaCl wtr, 1500 gals gelled LC, 1500 gal 15% HCL-LSTNE-FE acid, flush w/LC. Run temp survey.
7. 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>11/5/79</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>NOV 8 1979</u>
CONDITIONS OF APPROVAL, IF ANY:		



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "K"

Well No. 14

Location 1980' FSL & 1830' FWL
Sec 2-18S-27E, Eddy County

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