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LAND OFFICE	
OPERATOR	1

MAY 24 1979

O. C. C.

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - (FCAM C-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator **ARCO Oil and Gas Company**
Division of Atlantic Richfield Company

3. Address of Operator
Box 1710, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER A 660 FEET FROM THE North LINE AND 660 FEET FROM
THE East LINE, SECTION 6 TOWNSHIP 18S RANGE 28E NMPM.

7. Unit Agreement Name
Empire Abo Pressure Maintenance Project

8. Farm or Lease Name
Empire Abo Unit "I"

9. Well No.
24

10. Field and Pool, or Wildcat
Empire Abo

11. Elevation (Show whether DF, RT, GR, etc.)
3680' 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"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Squeeze, Recomplete Lower in Reef, Treat</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.

Propose to cmt squeeze present Abo perfs 6103-6118' and complete lower in reef to prevent coning of gas and to lower GOR in the following manner:

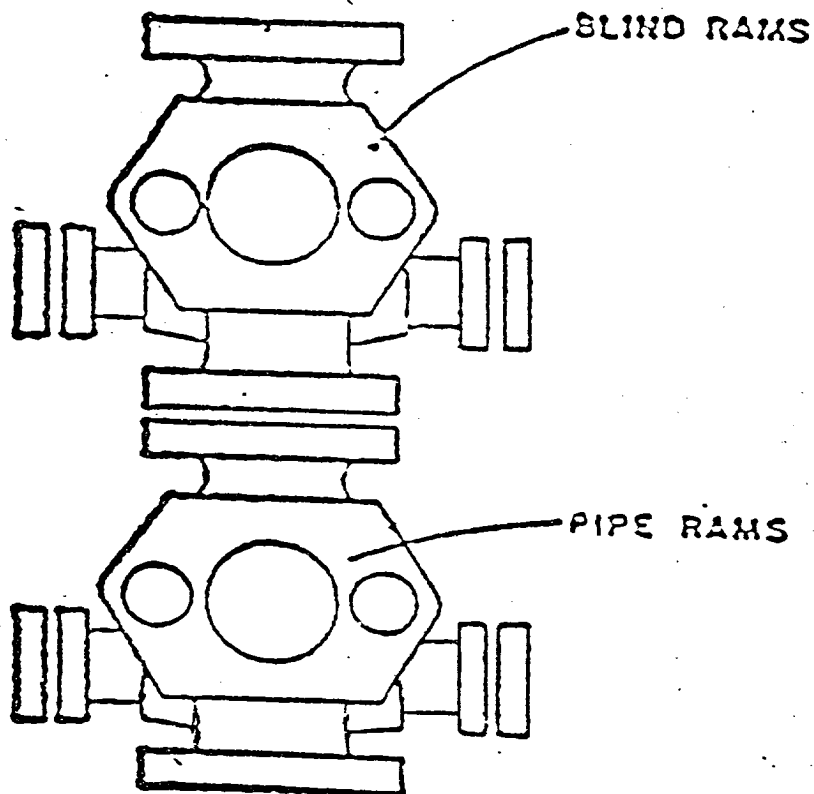
1. Rig up, kill well, install BOP & POH w/compl assy.
2. Set cmt retr @ 6050'. Squeeze cmt Abo perfs 6103-6118' w/100 sx LWL cmt followed by 50 sx C1 C w/2% CaCl.
3. Drill out to 6200'. Pressure test squeeze job. Run CBL.
4. Perforate lower in reef 6186-6196' w/2 JSPF.
5. Acidize w/300 gals 15% HCL-LSTNE-FE acid.
6. Treat perfs 6186-96' w/2000 gals gelled LC, 1500 gals 10# 15% HCL-LSTNE-FE acid. Swab, run completion 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 5/23/79

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE MAY 24 1979

CONDITIONS OF APPROVAL, IF ANY:



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "I"

Well No. 24

Location 660' FNL & 660' FEL
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.