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NEW MEXICO OIL CONSERVATION COMMISSION

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

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APR 28 1978

1. Indicate Type of Lease	State ☒ Fee ☐
2. State Oil & Gas Lease No.	B-11594-1

O.C.C.
ARTESIA, OFFICE

SUNDY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR APPLICATIONS TO DRILL OR TO RE-OPEN OR RE-ENTER A DIFFERENT RESERVOIR. USE APPLICATION FOR RE-ENTRY TO OIL FIELD CHECKED FOR THE PROPOSAL.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator ARCO Atlantic Richfield Co
3. Address of Operator Box 1710, Hobbs, NM 88240
4. Location of Well UNIT LETTER F 1350 FEET FROM THE North LINE AND 1572 FEET FROM West LINE, SECTION 6 TOWNSHIP 18S RANGE 28E NMPH.
5. Elevation (Show whether DF, RT, GR, etc.) 3656.7 GL

7. Unit Agreement Name Empire Abo Pressure Maintenance Project
8. Farm or Lease Name Empire Abo Unit "J"
9. Well No. 222
10. Field and Pool, or Wildcat Empire Abo
12. County Eddy

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

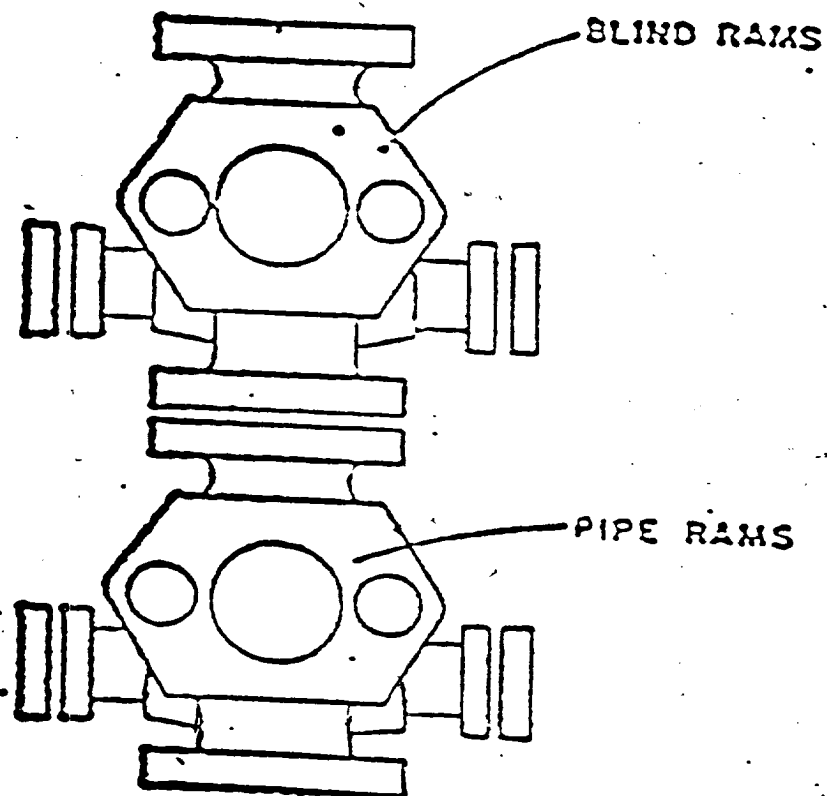
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPNS. ☐
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOBS ☐
OTHER Squeeze & Complete Lower in Reef ☒	OTHER ☐
PLUS AND ABANDON ☐	ALTERING CASING ☐
CHANGE PLANS ☐	PULL AND ABANDONMENT ☐

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 6303', PBD 6210'. Present Abo perfs 6097 - 6117 & 6036 - 6052'. Propose to squeeze perfs 6036 - 6052' in the following manner and complete lower in the Reef,
1. Rig up, kill well, install BOP, POH w/comp. assy.
 2. Run pkr & test CIBP @ 6075'.
 3. Run & set cmt retr. @ 5975'.
 4. Squeeze Abo perfs 6036 - 6052' w/400 bbls 40#/1000 gal quar-gel Contg 10#/1000 gal T-84. Followed by 125 sx Cl C LWL Cmt Contg 2% Ca Cl followed by 75 sx Cl C Cmt Contg 2% Ca Cl.
 5. Drill out press. test squeeze, drill out CIBP @ 6075'.
 6. Run Comp assy, set pkr. @ 6070' w/1jt. tail pipe.
 7. Acidize w/300 gals. 15% HCL-NE-FE.
 8. Swab test, run comp. assy & return to productions.

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 District Drilling Superintendent	DATE 4-25-78
APPROVED BY <u>[Signature]</u>	TITLE SUPERVISOR, DISTRICT II	DATE MAY 2 1978
CONDITIONS OF APPROVAL, IF ANY:		



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "J"

Well No. 222

Location Unit Letter F, 1350 FNL,
1572 FWL, S-6, T-18S, R-28E

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.