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# NEW MEXICO OIL CONSERVATION COMMISSION

JAN 18 1977

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. E-5313
7. Unit Agreement Name Empire Abo Pressure Maintenance Project
8. Name of Lease Unit Empire Abo Unit "L"
9. Well No. 131
10. Field and Pool, or Wildcat Empire Abo
12. County Eddy

**SUNDARY 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 ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator  
Atlantic Richfield Company

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

4. Location of Well  
UNIT LETTER M 100 FEET FROM THE South LINE AND 100 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 18S RANGE 27E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)  
3529.2' GR

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <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 6210', PBD 6113'. Present perms 5786'-5806'. Propose to recompleate lower in Abo Reef in the following manner:
1. Rig up, kill well, install BOP & POH w/completion assy.
  2. RIH w/cmt retr, set retr @ 5710'.
  3. Squeeze Abo perms 5786-5806' w/100 sx C1 C cont'g 6/10 of 1% Halad 9 followed by 75 sx Neat cmt.
  4. Drill out cmt squeeze & press test to 1000# for 30 mins.
  5. Perforate Abo 5926-5946' w/2 JSPF.
  6. RIH w/Lok-set pkr on 2-3/8" tbg, set pkr @ 5825'.
  7. Treat Abo perms 5926-5946' w/1000 gals 15% HCL-LSTNE acid.
  8. 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 

TITLE Dist. Drlg. Supt.

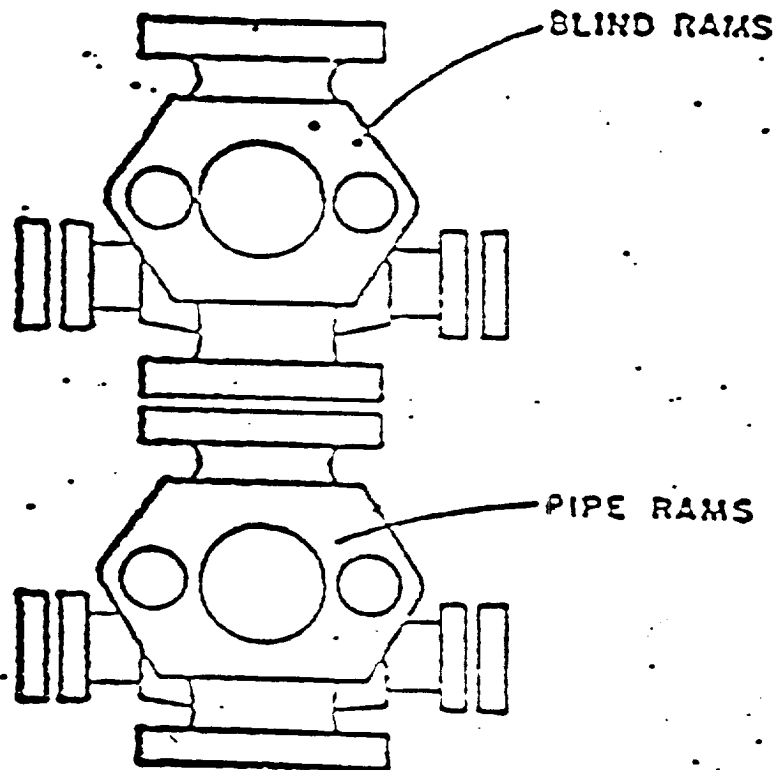
DATE 1/17/77

APPROVED BY 

TITLE SUPERVISOR, DISTRICT II

DATE JAN 18 1977

CONDITIONS OF APPROVAL, IF ANY:



**ATLANTIC RICHFIELD COMPANY**  
**Blow Out Preventer Program**

**Lease Name** Empire Abo Unit "L"

**Well No.** 131

**Location** 100' FSL & 100' 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. All wellhead fittings to be of sufficient pressure to operate in a safe manner.**