

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2000
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	1

NOV 6 1979

O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. 647-368 647-363 647-320

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
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company	8. Farm or Lease Name Empire Abo Unit "J"
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	9. Well No. 233
4. Location of Well UNIT LETTER G 2550 FEET FROM THE North LINE AND 2050 FEET FROM THE East LINE, SECTION 6 TOWNSHIP 18S RANGE 28E NMPM.	10. Field and Pool, or WHdcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3668.9' 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 Squeeze Abo Perfs - Perf Lower in Reef <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOBS <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.

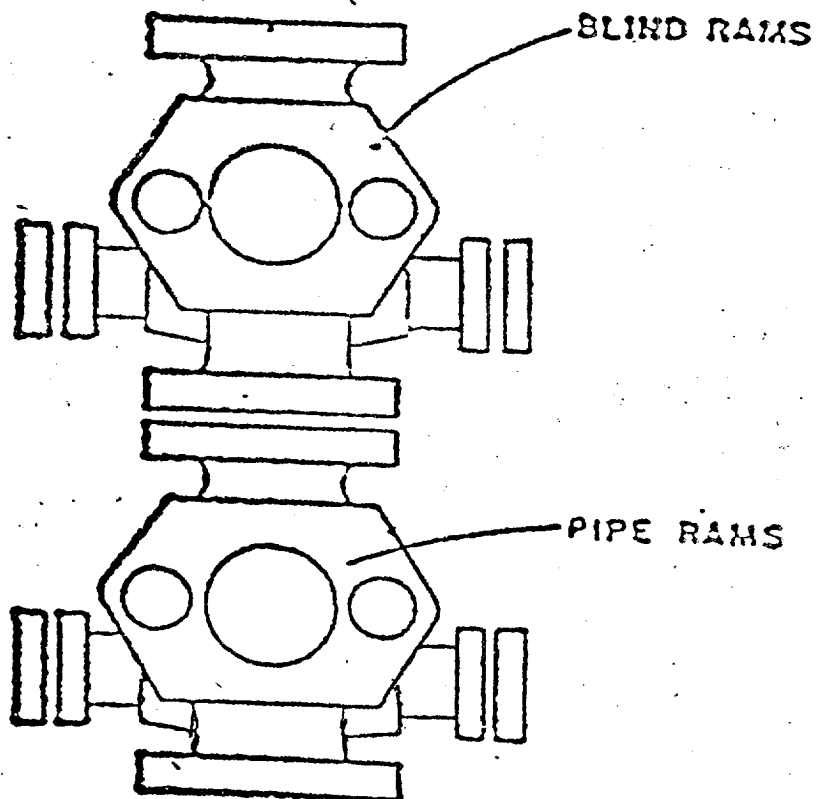
1. Rig up, kill well, install BOP, POH w/compl assy.
2. RIH w/cmt retr, set retr @ approx 6050'.
3. Cmt squeeze perfs 6080-96' w/approx 65 sx Cl C cmt w/2% CaCl. WOC. Drill out cmt & cmt retr, press test squeeze job.
4. Perforate Abo lower in reef @ approx 6166-86'.
5. Acidize perfs w/500 gals 15% HCL-LSTNE-FE acid.
6. Swab test, 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 W.A. Gressett TITLE Dist. Drlg. Supt. DATE 11/5/79

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE NOV 8 1979

CONDITIONS OF APPROVAL, IF ANY:



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "J"

Well No. 233

Location 2550' FNL & 2050' 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.