

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input type="checkbox"/>
LAND OFFICE	<input type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2071-24

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 ☒ GAS WELL ☐ OTHER-
2. Name of Operator ARCO Oil and Gas Company
Division of Atlantic Richfield Company
3. Address of Operator
P. O. Box 1710, Hobbs, New Mexico 88240
4. Location of Well
UNIT LETTER K, 1330 FEET FROM THE South LINE AND 1970 FEET FROM
THE West LINE, SECTION 34 TOWNSHIP 17S RANGE 28E NMPM.

RECEIVED BY
FEB 06 1984
O. C. D.
ARTESIA, OFFICE

7. Unit Agreement Name Empire Abo Pressure Maintenance Project
8. Farm or Lease Name Empire Abo Unit "G"
9. Well No. 343
10. Field and Pool, or Wildcat Empire Abo

15. Elevation (Show whether DF, RT, GR, etc.) 3659.5' GL	12. County Eddy
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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 Repair Water flow <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.

Propose to repair water flow from csg in the following manner:
1. RU, kill well, install BOP. Release pkr & POH w/pkr & tbg. Run bit & scraper to 3000'.
2. RIH w/RBP & pkr, isolate hole in 5 1/2" OD production csg.
3. Set RBP below holes & spot sd on top. Set pkr above holes & cmt squeeze. WOC 24 hrs.
4. DO cmt & press test squeeze job. Re-squeeze if necessary.
5. Circ sd off BP & rec BP. RIH w/pkr & compl assy. Set pkr @ 6120' & return to production.

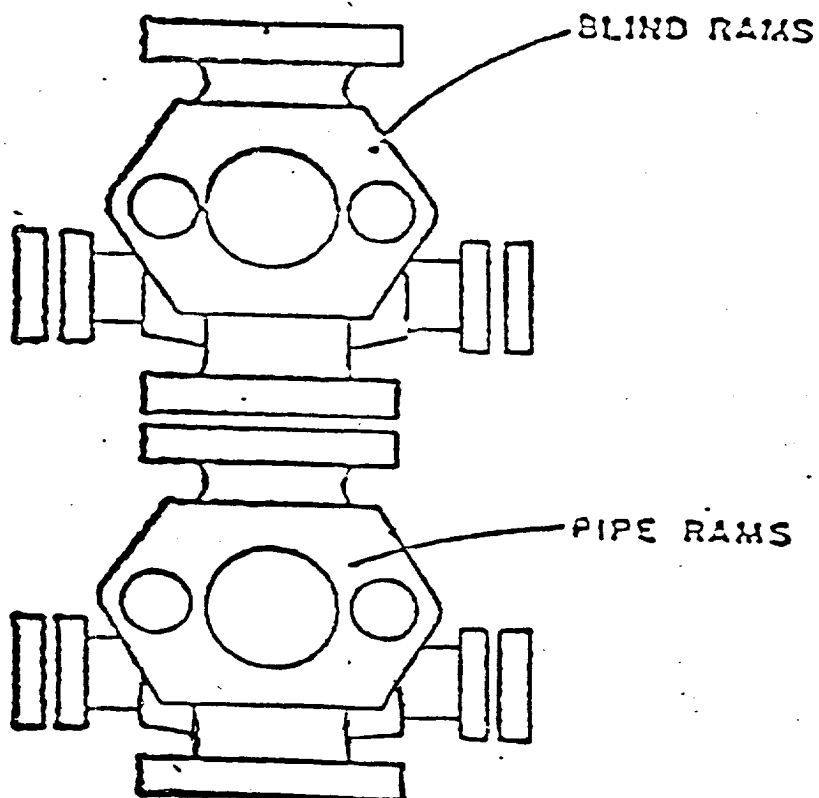
Above procedures verbally discussed by phone between Mr. Armando Lopez, BLM, Roswell and D. L. Shackelford, ARCO, Hobbs, on 2/2/84. OK to procede.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Paul P. Lawrence TITLE Drig Engr. DATE 2/2/84

APPROVED BY M. Williams TITLE OIL AND GAS INSPECTOR DATE FEB 06 1984

CONDITIONS OF APPROVAL, IF ANY:



ARCO Oil & Gas Company

Division of Atlantic Richfield Company

Blow Out Preventer Program

Lease Name Empire Abo Unit "G"

Well No. 343

Location 1330' FSL & 1970' FWL
Sec 34-17S-28E, Eddy County

BOP to be tested when 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.