

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2658

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.O.B.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

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 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"/>	RECEIVED JUL 20 1983 O. C. D. ARTESIA, OFFICE	7. Unit Agreement Name Empire Abo Pressure Maintenance Project
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company ✓		8. Farm or Lease Name Empire Abo Unit "G"
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 34
4. Location of Well UNIT LETTER K, 1943.90 FEET FROM THE South LINE AND 1947.25 FEET FROM THE West LINE, SECTION 34 TOWNSHIP 17S RANGE 28E NMPM.		10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3660' 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 checked="" type="checkbox"/> Repair Hole in Casing	CASING TEST AND CEMENT JOB <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.

- RU, install BOP & POH w/compl assy,
- Run CET log 2000' to surf.
- GIH w/RBP & pkr, set BP below lowest hole in csg. Set pkr & isolate holes. Establish inj rate into holes. Perforate 4 SPF if necessary to establish inj rate.
- Set pkr above holes & cmt squeeze w/Class H cmt cont'g salt & 2 frac balls to disperse cmt. WOC 24 hrs.
- Drill out cmt squeeze & press test to 1000#, resqueeze if necessary. Circ sd off RBP & POH w/pkr & BP. RIH w/compl assy & return to production.

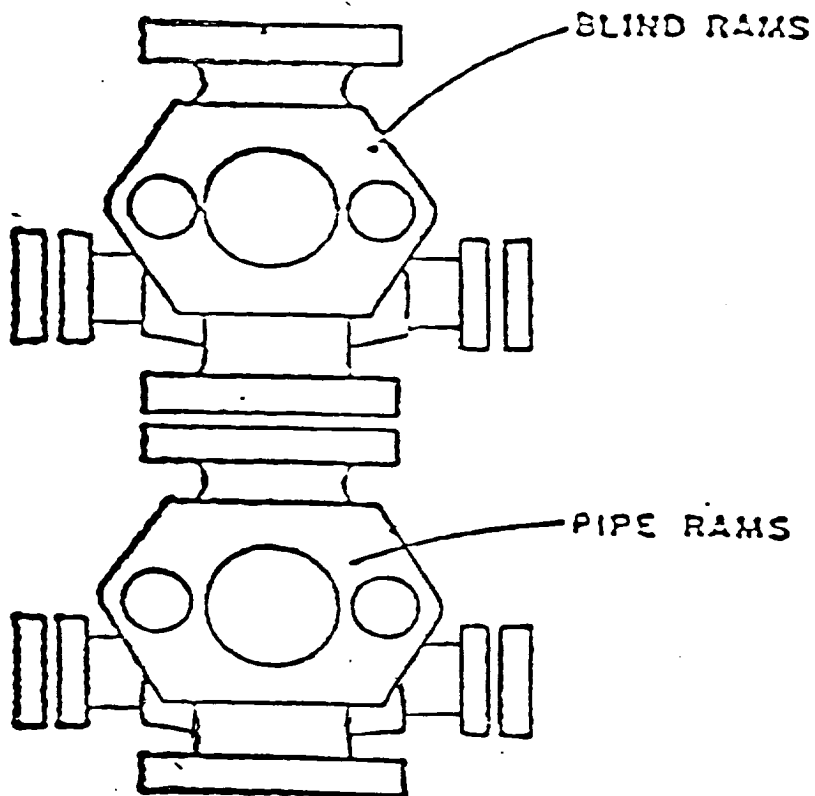
Note: Above procedure approved verbally per phone conversation on 7/19/83 between Mr. Mike Williams, OCD Artesia, and Don Shackelford, ARCO Oil and Gas Company.

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

SIGNED Robert P. Lawrence TITLE Drlg. Engr. DATE 7/19/83

APPROVED BY _____ TITLE Original Signed By
Leslie A. Clements
Supervisor District # DATE JUL 20 1983

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. 34

Location 1943.90 FSL & 1947.25' 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. . A wellhead fittings to be of sufficient pressure to operate in a safe manner.