

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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OPERATOR	1

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JAN 18 1980

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-11539

SUNDRY NOTICES AND REPORTS ON WELLS

O. C. D.

(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.) ARTESIA, OFFICE

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name Empire Abo Pressure Maintenance Project
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company	8. Form or Lease Name Empire Abo Unit "I"
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	9. Well No. 30
4. Location of Well UNIT LETTER C, 330 FEET FROM THE North LINE AND 1675 FEET FROM THE West LINE, SECTION 4 TOWNSHIP 18S RANGE 28E NMPM.	10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3671' DF	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 ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
		OTHER Cmt Squeeze Prod Csg ☒	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEZ RULE 1103.

RU 9/27/79, POH w/compl assy, installed BOP. Set RBP @ 6075'. Spotted 2 sx sd on top. BP fell to 6236' PBD. Ran GR-CBL-CCL log. TOC @ 4460'. Perf'd csg @ 4070'. Set RBP @ 5358' w/2 sx sd on top. Pressured BP to 1000#, found csg leak @ 2987'. Ran cmt retr, set retr @ 2925'. Squeezed hole in csg @ 2987' w/850 sx Cl C cmt w/2% CaCl. RO 8 sx cmt to pit. No circ to surf. Drld out cmt & retr 2920-2925', retr @ 2925', cmt to 2987'. Pressure tested csg to 1000# 30 mins OK. Washed sd off RBP & POH w/BP @ 5358'. RIH w/compl assy. Put on test. On 24 hr test 10/18/79 pmpd Abo perfs 6240-6250', 1 BO, 0 BW, no gas. Final Report.

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

SIGNED [Signature] TITLE Dist. Drlg. Supt. DATE 1/17/80

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT E DATE JAN 18 1980

CONDITIONS OF APPROVAL, IF ANY: