

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-78

OCT 12 1979

O. C. C.
ARTEZIA, OFFICE

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-2071

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 ☐	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 "H"
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	9. Well No. 34
4. Location of Well UNIT LETTER N, 1650 FEET FROM THE West LINE AND 972.62 FEET FROM THE South LINE, SECTION 34 TOWNSHIP 17S RANGE 28E NMPM.	10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3659' 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 ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPS. ☐
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOBS ☐
PLUG AND ABANDON ☐	ALTERING CASING ☐
CHANGE PLANS ☐	PLUG AND ABANDONMENT ☐
OTHER ☐	OTHER Squeeze, Recomplete Lower in Abo & Acidize ☒

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 3/5/79. Killed well, installed BOP, POH w/compl assy. RIH w/cmt retri, set retri @ 6100'. Squeeze cmt d perfs 6136-49' w/125 sx LWL cmt & 50 sx C1 C cmt w/2% CaCl. RO 48 sx cmt. WOC. Drld cmt & retri. CO hole to 6192'. Drld cmt retri @ 6194', cmt to 6280'. Junk to 6300'. Press tested csg to 1500# 30 mins OK. Ran CBL. Perf'd lower in Abo 6280-90' w/2 JSPF. RIH w/pkr, set pkr @ 6186'. Acidized perfs 6280-90' w/150 gals 15% HCL-LSTNE-FE acid, 1000 gals gelled CaCl wtr, 1000 gals gelled LC, 1500 gals 15% HCL-LSTNE-FE acid, flushed w/24 BLC. Well kicked off flwg on 20/64" ck, rec 31 BO, 46 BW. On 22 hr test 3/29/79 flwd 3 BO, 0 BW & 1171 MCFG, 940# FTP, 22/64" ck, GOR 390,333:1. 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. Dirg. Supt. DATE 10/10/79

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE OCT 15 1979

CONDITIONS OF APPROVAL, IF ANY: