

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

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
A-1375	

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 <input type="checkbox"/> GAS <input checked="" 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 State L Btty 5
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 7
4. Location of Well UNIT LETTER C 910 FEET FROM THE North LINE AND 1650 FEET FROM THE West LINE, SECTION 3 TOWNSHIP 21S RANGE 36E NMPM.	10. Field and Pool, or Wildcat Eumont Qn Gas
15. Elevation (Show whether DF, RT, GR, etc.) 3518.6' GR	12. County Lea

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 type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER Perforate, Acidize, Frac & Complete <input checked="" 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.

On 5/31/83 ran GR-CCL 3649-2700'. Perforated Eumont Queen Gas selectively w/1 JSPF @ 3413, 21, 30, 44, 3454, 65, 3502, 18, 22, 37, 49, 3557' = 12 .42" holes. RIH w/Lok-set pkr. Spot 250 gals 15% FE acid, set pkr @ 3304', pmpd acid & BDF @ 1500#. Acidized perfs 3413-3557' w/2000 gals 15% FE acid cont'g 600 SCF N₂/bbl, displ w/49,420 SCF N₂, MP 2300#. Swabbed back fluid, no fluid entry. Frac'd Qn fm 3413-3557' w/42,000 gals 70% Quality foam, 668,000 SCF N₂, 55,000# sd, flushed w/ 17,697 SCF N₂. Flowed back load. On 6/5/83 flwd 8 hrs on 3/4" ck, FTP 40#, ARO 600 MCFGD. On 6/7/83 set plug in 1.78" ID profile @ 3302', rel on-off tool & POH w/2-7/8" tb_g. RIH w/2-3/8" OD compl assy, latched on-off tool. Pulled plug @ 3302' & flwd Qn perfs 3413-3557' 3 1/2 hrs on 3/4" ck ARO 600 MCFGD, FTP 35#. SITP 185#. Shut in, WOPLC. 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 Drils. Engr. DATE 12/01/83

ORIGINAL SIGNED BY JERRY SEXTON
APPROVED BY DISTRICT I SUPERVISOR TITLE DATE DEC 8 1983