

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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**RECEIVED BY**  
**OIL CONSERVATION DIVISION**  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501  
  
**O. C. D.**  
**ARTESIA, OFFICE**

Form C-103  
Revised 10-1-73

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
**L-949**

**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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- 2. Name of Operator <b>AMOCO PRODUCTION COMPANY</b> 3. Address of Operator <b>P. O. Box 68, Hobbs, New Mexico 88240</b> 4. Location of Well UNIT LETTER <b>C</b> <b>990</b> FEET FROM THE <b>North</b> LINE AND <b>1650</b> FEET FROM <b>West</b> LINE, SECTION <b>36</b> TOWNSHIP <b>15-S</b> RANGE <b>27-E</b> NMPM. 15. Elevation (Show whether DF, RT, GR, etc.)	7. Unit Agreement Name 8. Farm or Lease Name <b>State ET</b> 9. Well No. <b>1</b> 10. Field and Pool, or Wildcat <b>Buffalo Valley Penn</b> 12. County <b>Chaves</b>
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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 <u>reperforate and frac stimulate</u> <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 reperforate and fracture stimulate as follows:

MISU, release packer and POOH with tubing. Perf 8906'-8914', 8918'-8926', 8932'-8948' and 8966'-8970' with 4 SPF. RIH with packer and workstring and set packer at 8600'. Frac workstring with 16335 gals 30# crosslinked HPG gelled 2% KCL plus 8165 gal CO2 with 41000# 20/40 mesh proppant. Flush with 50 bbls 30# gelled 2% KCL without crosslinker or CO2. Shut-in for 2 hrs to allow gel to break and crack to close on proppant. Rec load. Kill well with clean 2% KCL. Release packer and POH with workstring. RIH with original tubing string. Swab well and return to production.

0+5-NMOCD,A 1-J. R. Barnett, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.206 1-BFC

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

SIGNED Bonita Coble TITLE Administrative Analyst DATE 7-30-84

APPROVED BY \_\_\_\_\_ TITLE ORIGINAL SIGNED BY LARRY BROOKS DATE JUL 31 1984  
GEOLOGIST NMOCD

CONDITIONS OF APPROVAL, IF ANY: