State of New Mexico Sube 13 Copies Form C.101 lo Appropriate
District Office Energy, Minerals and Natural Resources Department Revised 1-1-19 DISTRICT I P.O. Don 1980, Hobbe that 11240 OIL CONSERVATION/DIVISION WELL APLHO P.O. Box 2088/ 30-045-07848 DISTRUCTURE Santa Fe, New Mexico \$7504-2088 P.O. Drawer DD, Artesia, MA 18210 S. Indicate Type of Lease DISTRICT III
1000 Rio Dissos Rd., Assec, NRI 17410 STATE FEE X 6. State Oil & Gas Lease Ha SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOID. USE APPLICATION FOR PERLIT (FORM C-101) FOR SUCH PROPOSALS) 1. Type of Well: Armenta Gas Com C MET [WILL [X 1. Hine of Operator I. Well No. Amoco Production Company Attn: John Hampton J. Address of Operator 9. Pool name or Wildest P.O. Box 800, Denver, Colorado 80201 Basin Dakota 4. Well Location Unit Letter H : 2300 Feet From The 795 east Line Township 29 north Range 10 West Marin San Juan 10. Elevition (Show whether DF. RXD. RT. GR. He) 5509 Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING TEMPORATILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONIJENT PULL OR ALTER CASING CASING TEST AND CEMENT JOB OTHER: workover to eliminate OTHER: bradenhead pressure.

12 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent data, including univested date of starting any proposed. Please see attachment for procedures. OIL CON. LIV.

If you have any questions please contact Cindy Burton @ (303) 830-5119.

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John Hampton	TELETIKATE NO.
(This space for State Use)	

Original Signed by CHARLES GHOLSON

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Workover Procedure Armenta Gas Com C #1 Sec.27-T29N-R10W San Juan County, NM

- Contact Federal or State agency prior to starting repair work.
- Catch gas and/or water sample off of bradenhead and casing, and have analyzed.
- 3. Install and/or test anchors on location.
- 4. MIRUSU. Check and record tubing, casing and bradenhead pressures.
- 5. Blow down well and kill well, if necessary, with 2% KCL water.
- 6. ND wellhead. NU and pressure test BOP's.
- 7. TIH and tag PBTD, check for fill. Trip and tally out of hole with tubing, checking condition of tubing.
- 8. TIH with bit and scraper to top of perforations. A seating nipple and standing valve may be run in order to pressure test tubing. TOH.
- 9. TIH with RBP and packer. Set RBP 50-100 ft. above perforations. TOH one joint and set packer. Pressure test RBP to 1500 psi.
- 10. Pressure test casing above packer. Isolate leak, if any, by moving packer up the hole and repeating pressure test. NOTE: If this can not be accomplished, contact Brent Miller in Denver at (303)830-4049. If no leak is found, it may be necessary to perforate the casing below surface casing depth or above the top of cement in order to circulate cement to surface.
- 11. Establish injection rate into leak, if found, and attempt to circulate to surface.
- 12. Release packer, spot sand on RBP and TOH with packer.
- 13. Run, if necessary, a CBL and CCL to determine cement top.
- 14. Perforate casing above cement top, if necessary, with 4 JSPF and circulate dye to determine cement volume.
- 15. Depending on depth of hole and circulating pressure, a packer or cement retainer may be needed.

- 16. Mix and pump sufficient cement (Class B or equivalent, with a setting time of 2 hours) to circulate to surface. Shut bradenhead valve and attempt to walk squeeze to obtain a 1000 psi squeeze pressure. WOC.
- 17. TIH with bit and scraper and drill out cement. Pressure test casing. TOH with bit and scraper.
- 18. TIH with retrieving head for RBP. Circulate sand off of RBP and TOH with RBP.
- 19. TIH with sawtooth collar and/or bailer and clean out hole to PBTD, if fill was found in step 7. TOH.
- 20. TIH with production string (1/2 mule shoe on bottom and seating nipple one joint off bottom) and land tubing to original depth. NDBOP. NU wellhead.
- 21. Swab well in and put on production.
- 22. RDMOSU.