APPENDIX G FIGURES

Figure G- 1: Braxton, West Virginia Case Study Regional Area *1*
Figure G- 2: West Virginia Nomenclature (Avery, 2011) *2*
Figure G- 3: West Virginia Stratigraphic Colulmn (Unpublished WVGES Information, 2011) *3*
Figure G- 4: Braxton Focus Area Seismicity Map *4*
Figure G- 5: Braxton West Virginia Focus Area Seismicity Timeline *5*
Figure G- 6: Elk Valley Operational Data Plot *6*
Figure G- 7: Elk Valley Operating Bottomhole Pressure Gradient Plot *6*
Figure G- 8: Elk Valley Hall Integral and Cumulative Earthquake Events Tandem Plot *7*
Figure G- 9: Expanded Elk Valley Hall Integral and Cumulative Earthquake Events Tandem Plot *7*
Figure G- 10: Elk Valley 2008 Step Rate Test *8*

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FIGURE G- 1: BRAXTON, WEST VIRGINIA CASE STUDY REGIONAL AREA

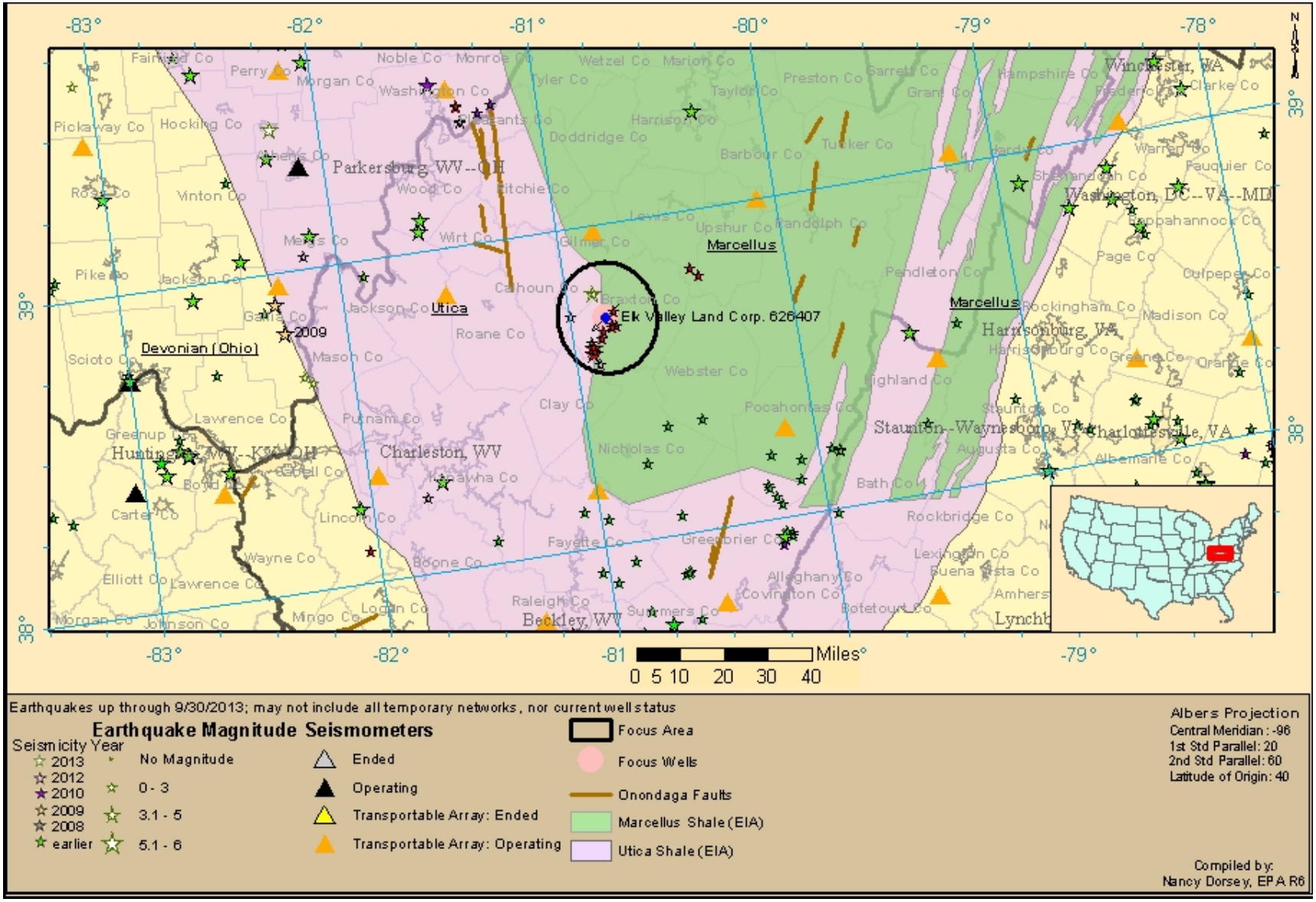

FIGURE G- 2: WEST VIRGINIA NOMENCLATURE (AVERY, 2011)

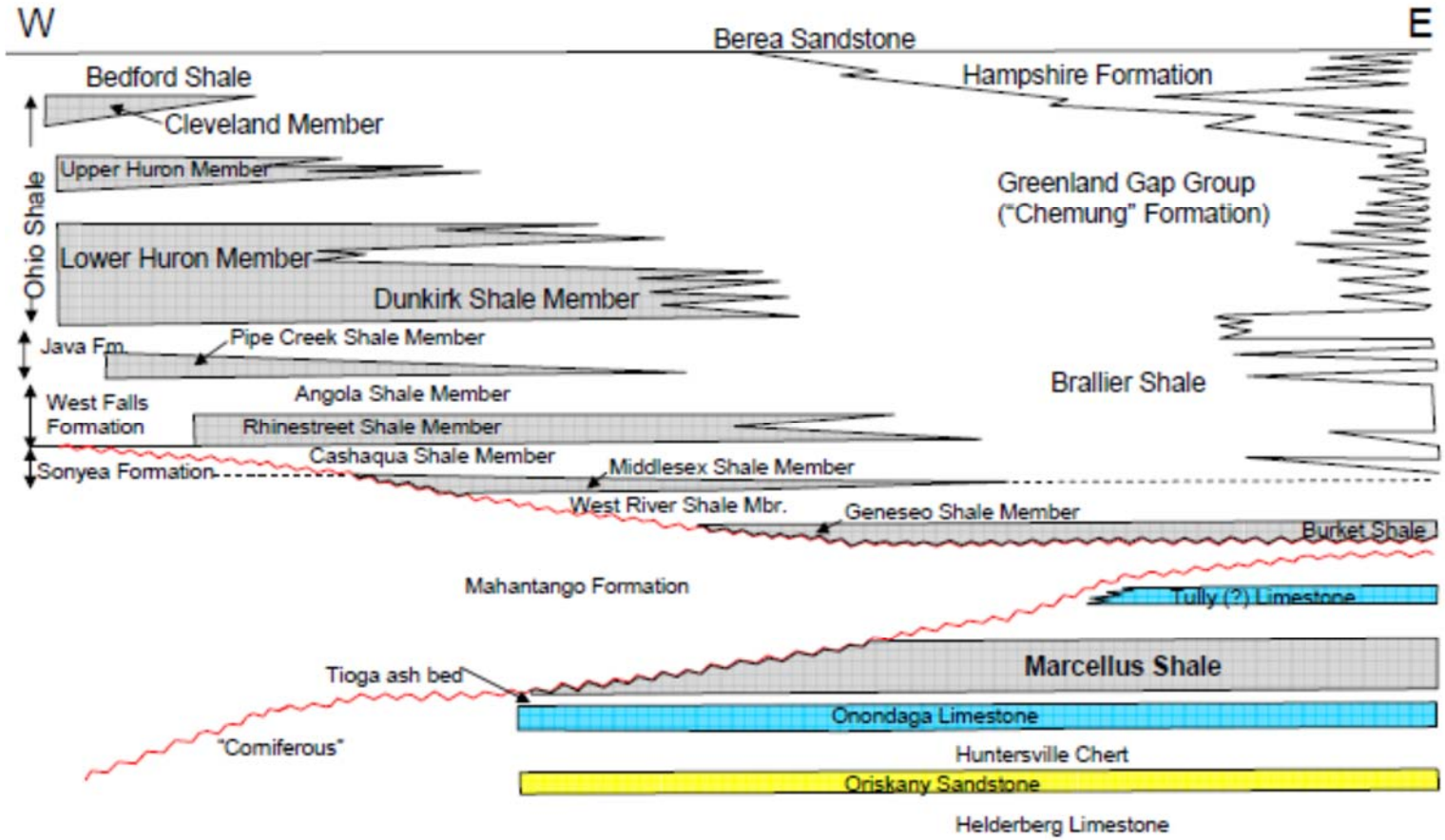

FIGURE G- 3: WEST VIRGINIA STRATIGRAPHIC COLULMN (UNPUBLISHED WVGES INFORMATION, 2011)

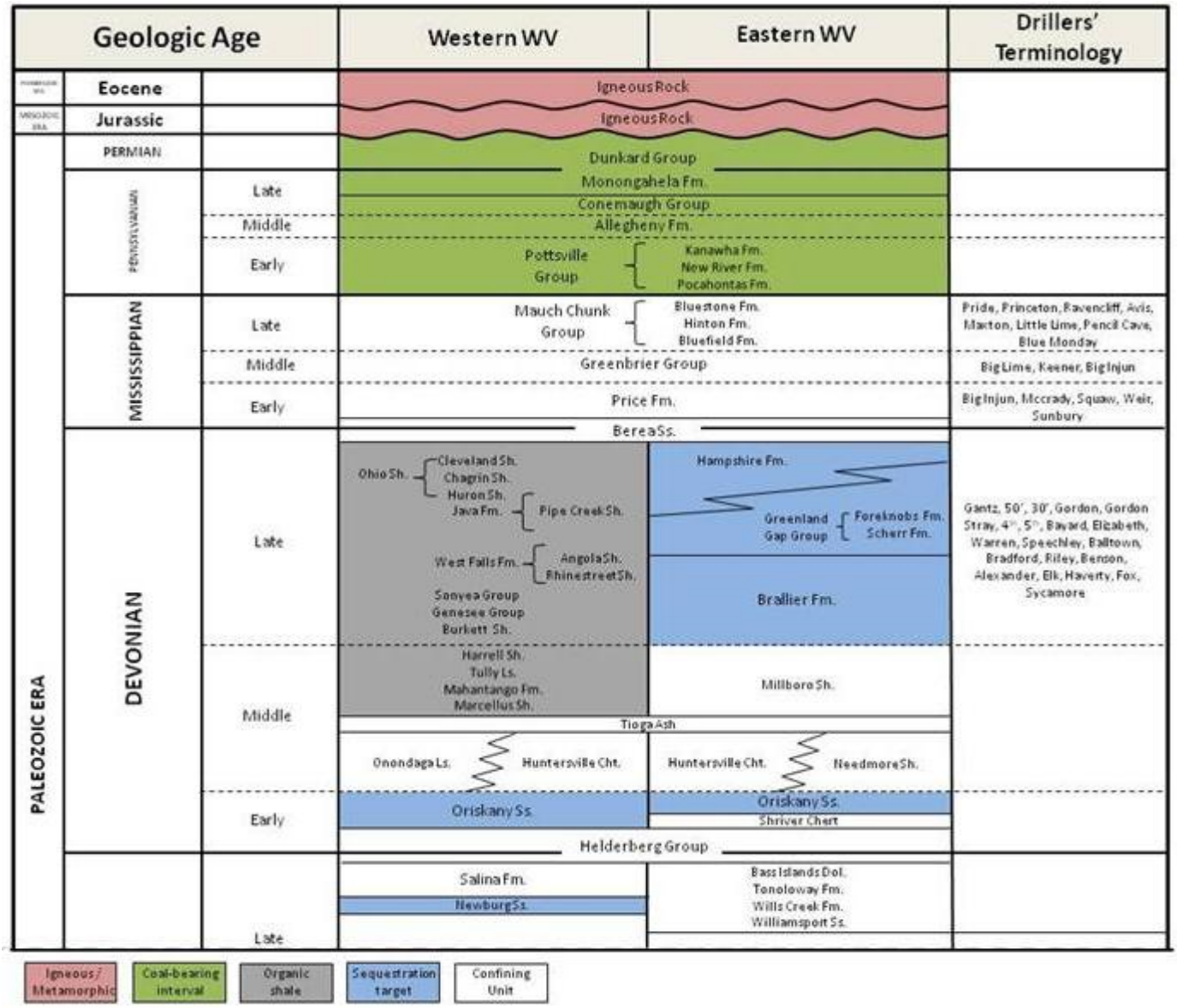

FIGURE G- 4: BRAXTON FOCUS AREA SEISMICITY MAP

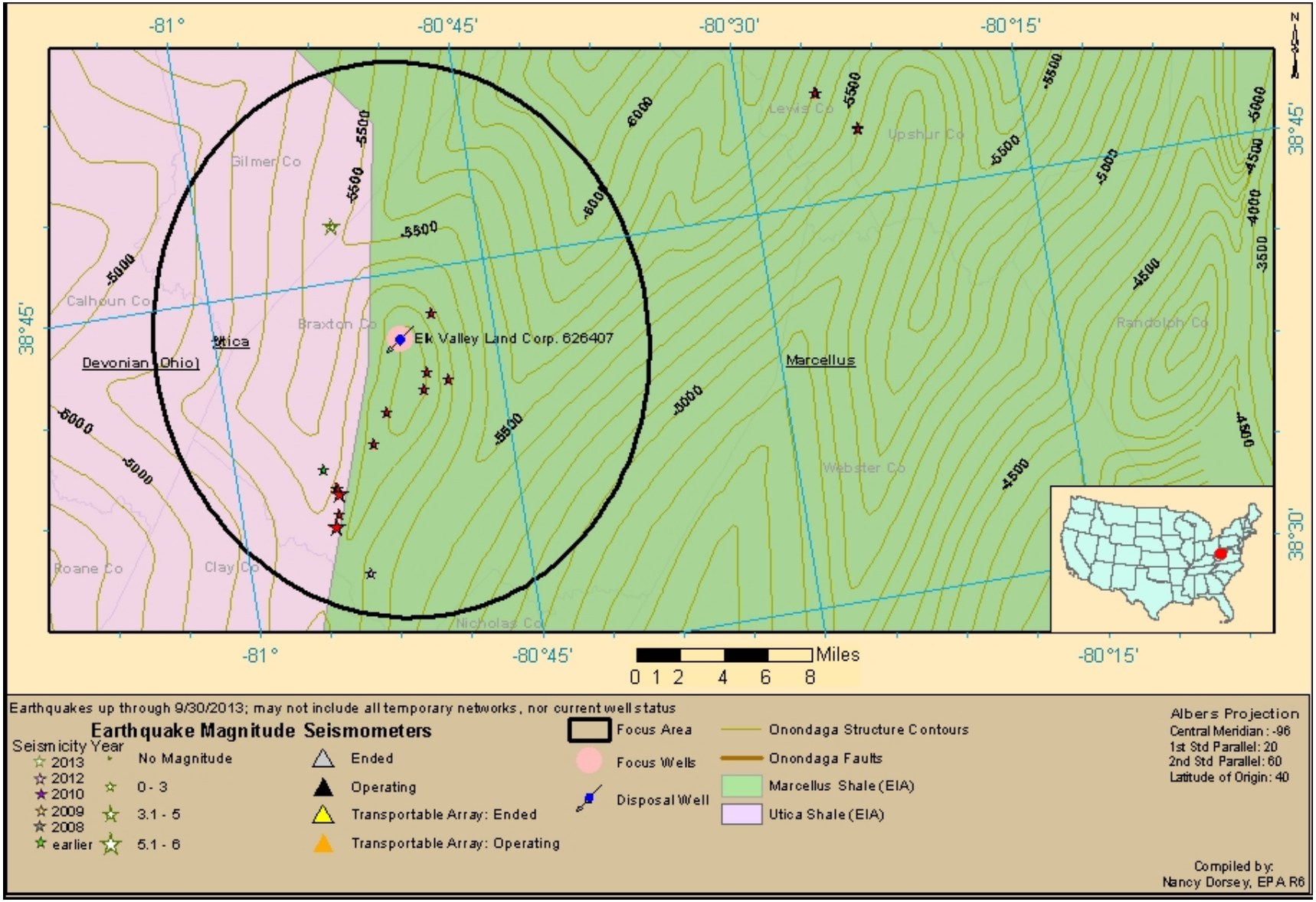

FIGURE G- 5: BRAXTON WEST VIRGINIA FOCUS AREA SEISMICITY TIMELINE

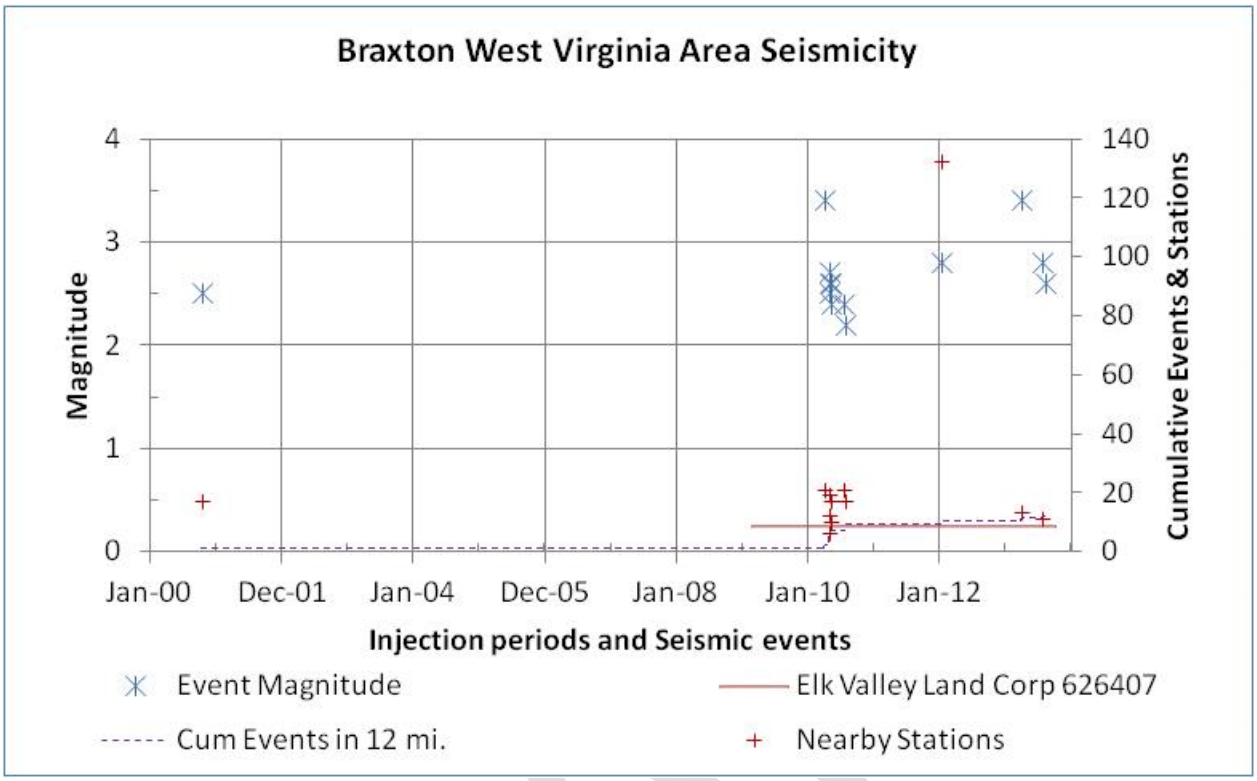

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FIGURE G- 6: ELK VALLEY OPERATIONAL DATA PLOT

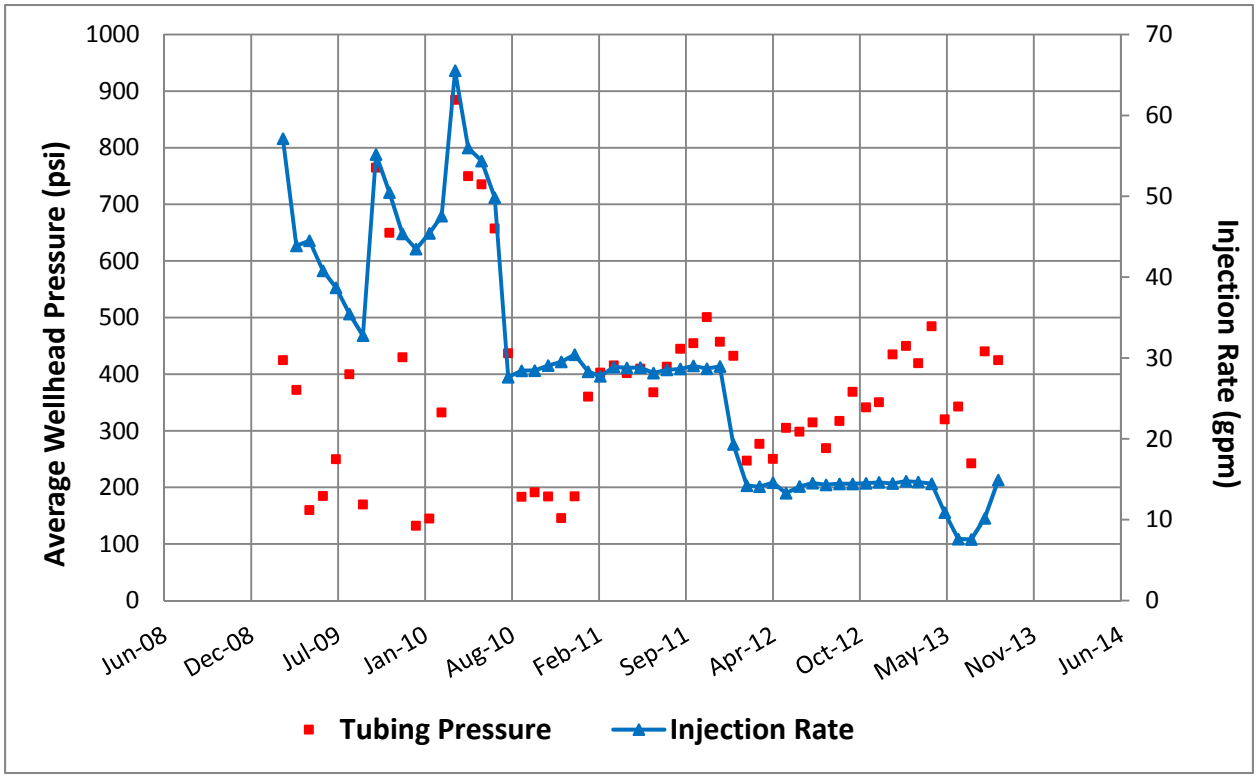

FIGURE G- 7: ELK VALLEY OPERATING BOTTOMHOLE PRESSURE GRADIENT PLOT

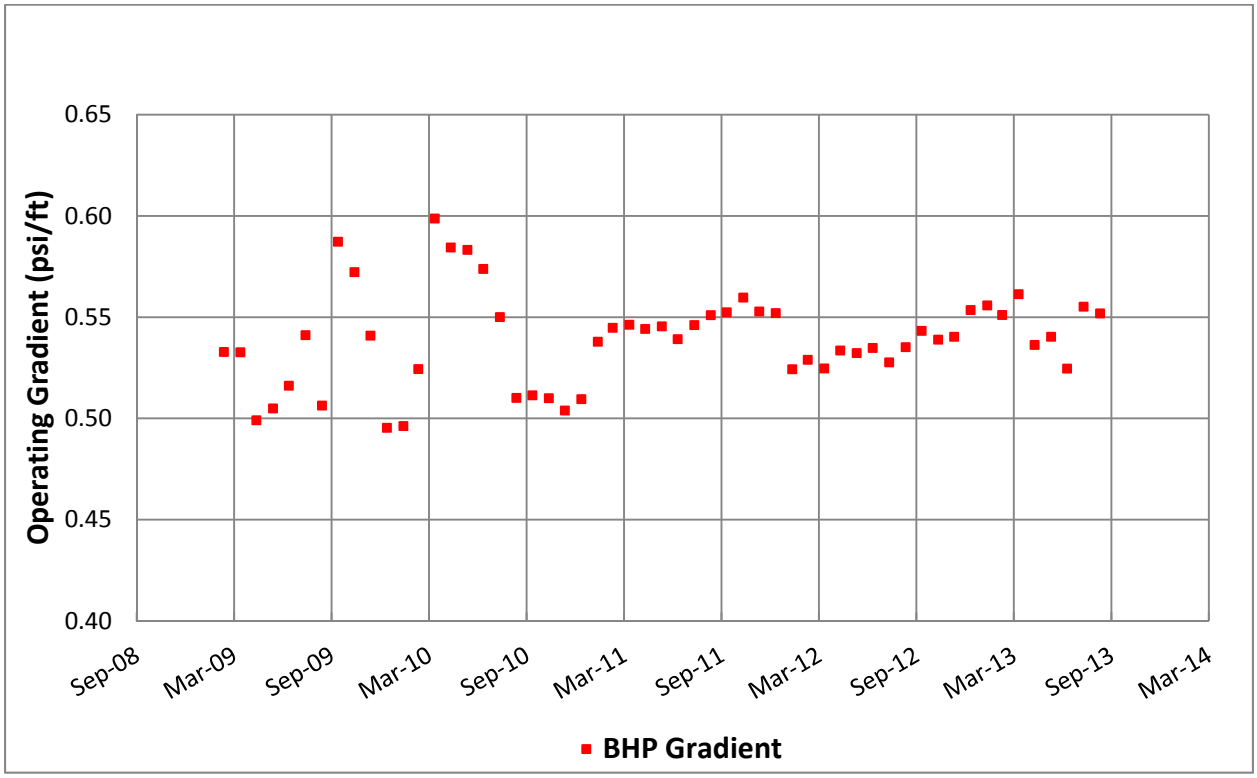

FIGURE G- 8: ELK VALLEY HALL INTEGRAL AND CUMULATIVE EARTHQUAKE EVENTS TANDEM PLOT

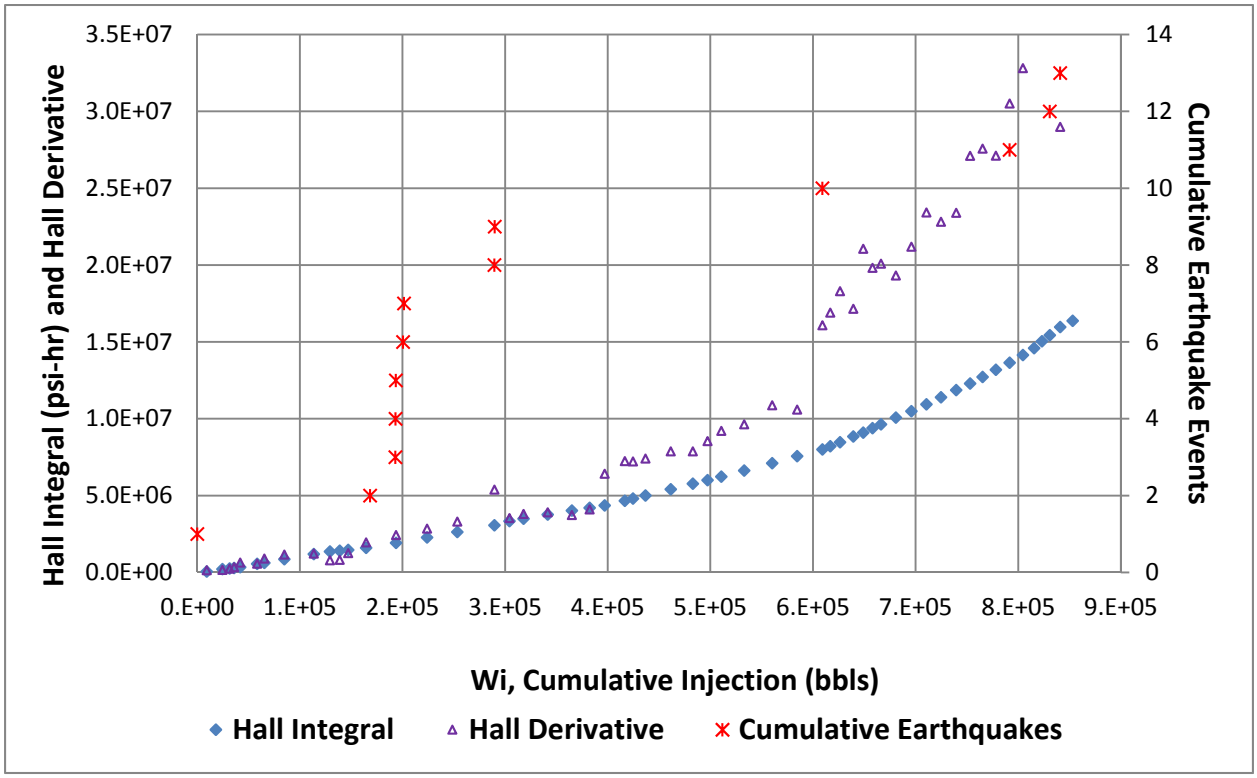

FIGURE G- 9: EXPANDED ELK VALLEY HALL INTEGRAL AND CUMULATIVE EARTHQUAKE EVENTS TANDEM PLOT

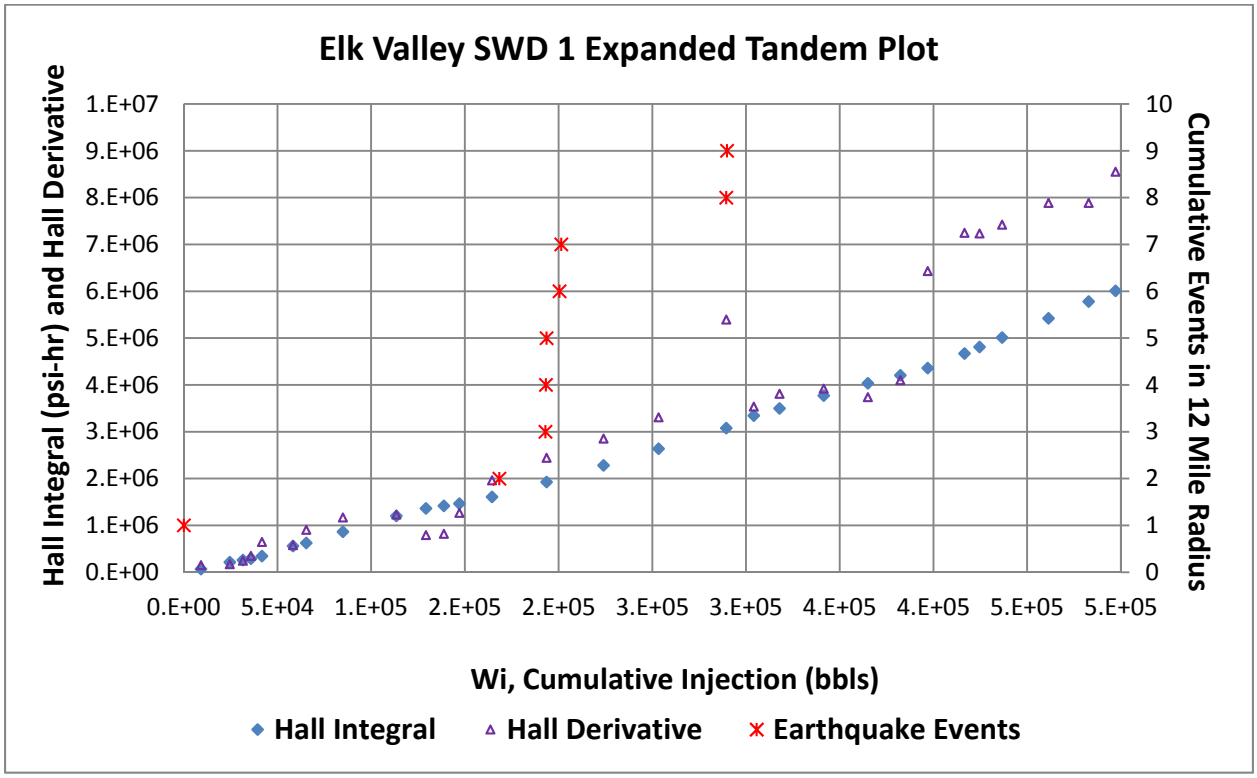
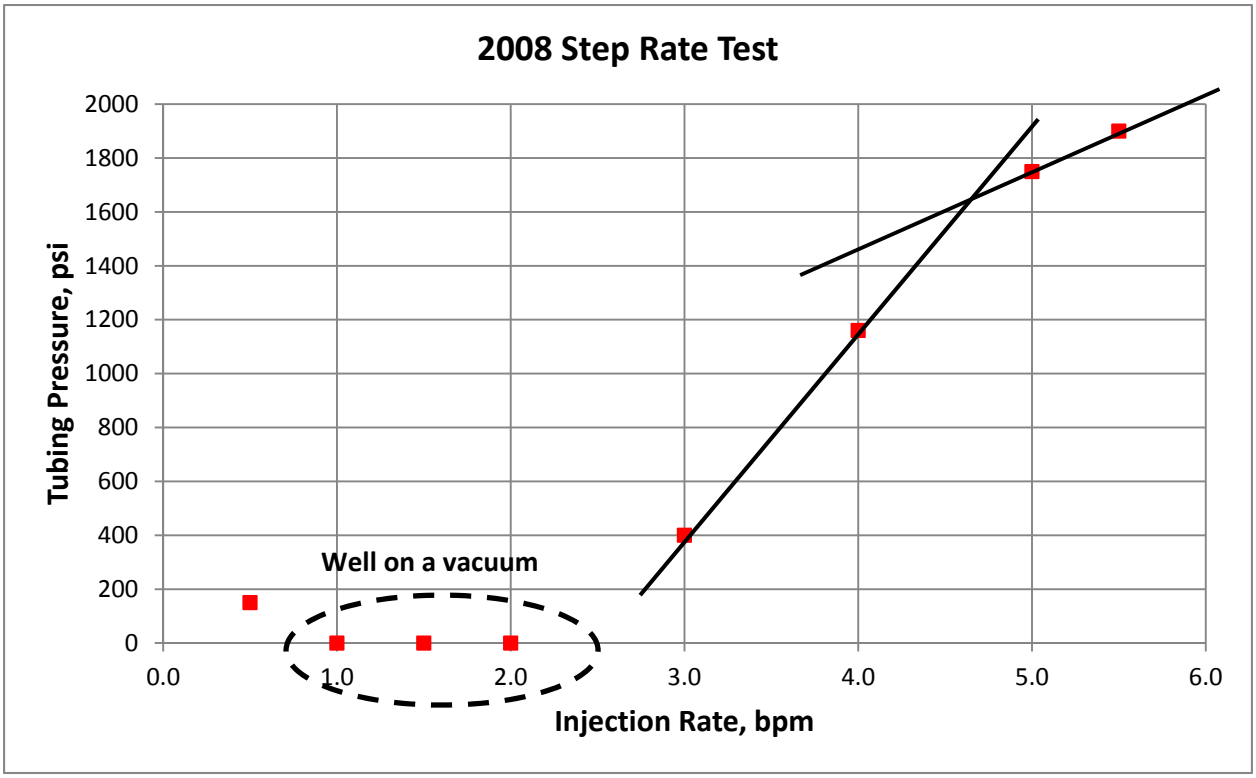
FIGURE G- 10: ELK VALLEY 2008 STEP RATE TEST