Neville G. Penrose, Inc. State X # Lea County, New Mexico

Report on Drill Stem Tests

DST #1 9910-9960*

Tool open 1 hr, shut in 15 min. Very weak blow, died in 7 minutes. By passed tool after 30 minutes and had very weak blow, died immediately. Recovered 180' mud. No shows FP-85-130# SIP-3100# HP-5155#

DST #2 11,508-11560'

Packer failed

DST #3 11,508-11,560'

Tool open 70 minutes. Shut in 15 minutes. No blow Recovered 1500' water blanket and 20' slightly gas cut mud. FP-755-755# SIP-830# HP-6400#

DST #4 11,888-11,910' Tool open 1 hour. Shut in 15 minutes. Weak blow, died immediately. By passed tool after 30 minutes. No further blow. Recovered 90' slightly mud cut water blanket and 1410' water blanket. FP-750-750# SIP-870# HP-6215#