

LOG created using LPLOT VH Version 3.0, August 01, 2012, Copyright (C) 1999-2009 Pason Systems Corp.

**OPERATOR:** PETROLEUM DEVELOPMENT CORPORATION  
**WELL:** SPAUR 31V-214  
**LOCATION:** NENE SEC. 31, T7N, R63W  
**COUNTY:** WELD  
**STATE:** COLORADO  
**SPOT:** (SHL) 1,234' FNL & 250' FEL  
**ELEVATION:** GL: 4,758'; KB: 4,773'  
**FIELD:** WATTENBERG  
**SYSTEM:** PASON  
**WELL TYPE:** HORIZONTAL  
**DATES LOGGED:** JULY 27, 2012 TO AUGUST 1, 2012  
**DEPTHS LOGGED:** 6,065' MD TO 11,149' MD  
**LOGGERS:** PASON COMMAND CENTER  
**DRILLING FLUID:**  
**DRILLING RIG:** ENSIGN 32  
**API:** 05-123-35445-0000  
**LOG TYPE:** MD  
**SCALE:** 1:1200 (1 inch per 100 feet)  
**REMARKS:**











