



# EXPLORATION LOG MW-6

DCNR/DWR/SNBO  
RECEIVED

SEP 17 2013

**PROJECT:** Pavement Distress Evaluation  
**EXPLORATION LOCATION:** N: 36.0587 W: 115.0593  
**EXPLORATION SIZE (dia.):** 8" Nominal O.D. H.S.A.  
**ELEVATION:** 1,832 Feet (Approximately)

**PROJECT NO.:** 20133268E1  
**EXPLORATION DATE:** 8/29/13  
**EQUIPMENT:** Diedrich D-120 Drill Rig  
**LOGGED BY:** Christensen/Thompson

**INITIAL DEPTH TO WATER:** Not Encountered  
**FINAL DEPTH TO WATER:** Not Encountered

**DATE MEASURED:** 8/29/13  
**DATE MEASURED:** 9/6/13

ELEVATION/ DEPTH	SOIL & SAMPLE SYMBOLS	USCS	DESCRIPTION	PI	LL	MOISTURE CONTENT (%)	DRY DENSITY (pcf)	Pocket Penetrometer (tsf)	WELL CONSTRUCTION
<div style="display: flex; align-items: center;"> <div style="flex: 1;"> </div> <div style="flex: 1; padding-left: 10px;"> <p>0</p> <p>1830</p> <p>5</p> <p>1825</p> <p>10</p> <p>1820</p> <p>15</p> <p>1815</p> <p>20</p> <p>1810</p> <p>25</p> <p>1805</p> </div> </div>			<p><b>PAVE</b> ASPHALT CONCRETE: Approximately 3" thick.</p> <p><b>GM</b></p> <p><b>CL</b> AGGREGATE BASE: Dark brown Silty GRAVEL with sand, moist and medium dense. Approximately 12" thick.</p> <p><b>SM</b> <b>NATIVE:</b> Light brown sandy lean CLAY, moist and stiff. Light brown silty SAND, moist and medium dense.</p> <p><b>CL</b> Light brown sandy lean CLAY, moist and very stiff.</p> <p style="text-align: center;"><b>END OF BORING AT 8.0 FEET</b></p>						

The descriptions contained within this exploration log apply only at the specific exploration location and at the time the exploration was made. It is not intended to be representative of subsurface conditions at other locations or times.