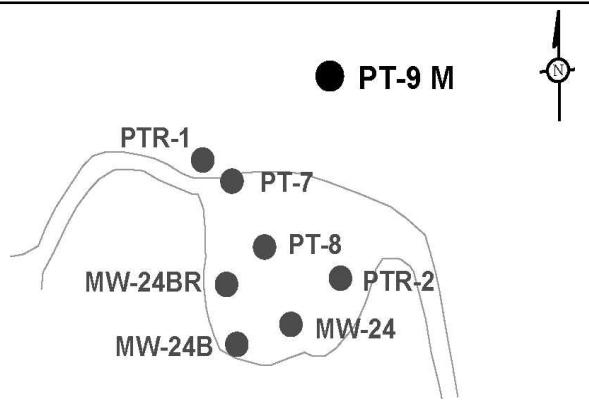


# LOG OF BORING PT-9 M

**PG&E Topock Site  
Needles, California**

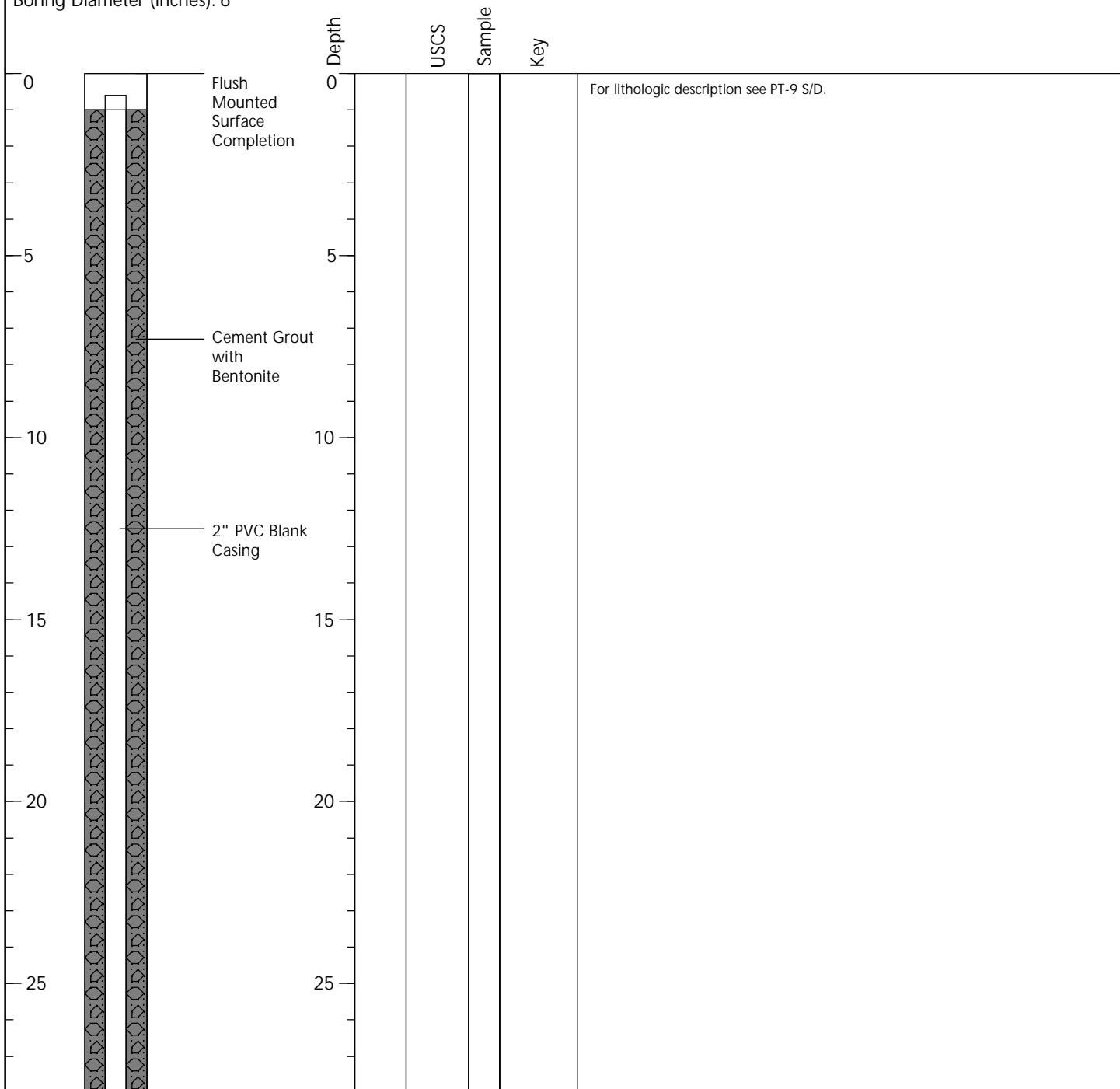


Project No.: RC000689.0004	Date Started: 4 June 2007
Logged by: Brett Bardsley	Date Completed: 6 June 2007
Drilling Co.: WDC	Drilling Method: Rotasonic/Mud Rotary
Drillers: Rivera, West, Sakioka, Villegas	Sample Method: 4" x 6" Core Rod
Well Permit #2007040407	Driller's License: C57-283326

## WELL CONSTRUCTION

## LITHOLOGIC DESCRIPTION

Boring Diameter (inches): 6







# LOG OF BORING PT-9 M (Continued)

WELL CONSTRUCTION	Depth	USCS	Sample	Key	LITHOLOGIC DESCRIPTION
	105  110  115  120  125  130  135				

# LOG OF BORING PT-9 M (Continued)

WELL CONSTRUCTION	Depth	USCS	Sample	Key	LITHOLOGIC DESCRIPTION
<p>The diagram shows a vertical well casing from 140 to 170 feet depth. The casing is composed of several sections:           <ul style="list-style-type: none"> <li>From 140 to approximately 155 feet, the casing is filled with a pattern representing cement grout with bentonite.</li> <li>Between approximately 155 and 158 feet, there is a section with a green hatched pattern representing a bentonite seal.</li> <li>From approximately 158 to 163 feet, the casing is filled with a yellow dotted pattern representing #2/12 sand.</li> <li>From approximately 163 to 170 feet, the casing is a 2-inch PVC 0.02-inch slotted screen casing, shown as a vertical line with horizontal slots.</li> </ul> </p>	140  145  150  155  160  165  170				

