

BORING LOG

Project/Client: Sp45/US5 Terrace F.N.: 80092.01
 Location: 336 Palisades 17' E and 10' N of NE cor of 9th. in front yard Date: 11/8/08
 Estimated Surface Elevation (ft): 555 Total depth (ft): 21 Rig Type: 6" hollow stem

Depth (Feet)	Sample Type	Sample Depth	Blow Count	Field Description	By: <u>TJG</u>
0				Surface Conditions: <u>moist soil plants w/ grass</u>	
				Subsurface Conditions: FORMATION: Classification, color, moisture, tightness, etc.	
				<u>0-4' - fill, sandy clay, olive, moist, soft - firm</u>	
				<u>see sub in detail gravel/cracks to 6' dia</u>	
5	<u>F</u> <u>UB</u>	<u>5-6'</u> <u>5-10'</u>	<u>7,11</u>	<u>5-6' - weathered medium, silty clay, orange, moist, soft</u>	
				<u>to plastic porous</u>	
				<u>2.75' - separate</u>	
10	<u>R</u>	<u>10-11'</u> <u>no recovery</u>	<u>9,10</u>	<u>10-11' - silty clay / chst, olive / pink, moist - unmoist,</u>	
				<u>soft, lost most of sample</u>	
15	<u>R</u>	<u>15-16'</u>	<u>5,18</u>	<u>15-16' - clay, c/s. tan, pinkish brn, unmoist - sat,</u>	
				<u>med dense</u>	
20	<u>R</u>	<u>20-21'</u>	<u>45/6</u>	<u>20-21' - silty clay, pink, unmoist, soft</u>	
				<u>piezometer set to 20', lower 10' screened,</u>	
				<u>sand from 20 to 5', bentonite 5-10', 1-0 - sand</u>	
				<u>sample #3 moisture</u>	
				<u>value is 0.02 mm flat</u>	

**DCNR/DWR
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LAS VEGAS OFFICE

Note: Palisades

AMERICAN GEOTECHNICAL **BORING LOG:**

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