DWR Log No. 116108
Basin 104

NOI 66090

Project #: CCM001

Project: Block 1 Investigation

Client: Carson City Municipality

Site Location: Leg. Mall, Carson City, NV
NW1/4 SW1/4 Sec. 17 T15N R20E

Log: MW-5S Carson
Legislature Mall

Supervisor: L. Johnson

Reviewed by: T. Johnston

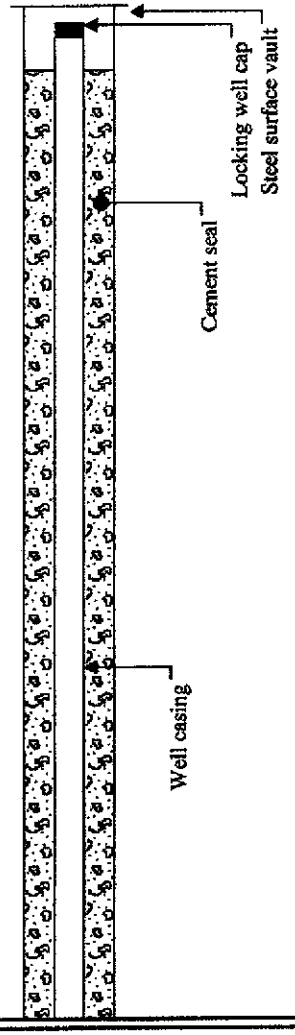
McGinley & Associates
www.mcgin.com

SAMPLES/LITHOLOGIC/MEASUREMENTS

Depth (fbgs)	Sample Interval	Lithologic Symbol	Lithologic Description	PID (ppm)	Water Levels
0			Ground Surface		
			Concrete		
1–6			*Silty SAND (SM)* Brown to dark brown, dry, organic odor noted approximately 4fbgs. 70% fine to medium, subangular to subrounded, sand. 30% fines, silt.		
6–7			*Poorly-Graded SAND (SP)* Dark brown, dry to moist, no odor noted. 75% medium, subangular to subrounded, sand. 25% fines, silt.		
7–15			*Silty/Clayey SAND (SM/SC)* Brown, moist, no odor noted. 65% fine to medium, angular ot subrounded sand. 35% fines, silt and clay. Interbedding of SM and SC.		

BOREHOLE/WELL

Construction/Completion Schematic



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Driller: Cascade Drilling LP

Method: LA Hollow-Stem Auger

Date: 23-Jul-10

Hole Diameter: 8"

Elevation: 4675.90

Northing: 14732024.49

Easting: 2289111.03

Well Casing: 2" Sch 40 PVC

Well Screen: 0.010" Factory Slot

Filter Pack: #2/12 Monterey Sand

Seal: Bentonite

Note: Lithology based on soil cuttings and rig observations

Contractor License # 28767

NAD 27 39.162743°N
119.765824°W

Driller No. M-1935

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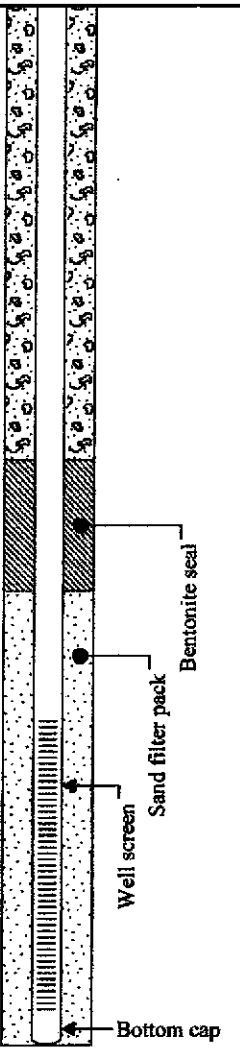
SAMPLES/LITHOLOGIC/MEASUREMENTS						BOREHOLE/WELL
Depth (ftbgs)	Sample Interval	Lithologic Symbol	Lithologic Description	PID (ppm)	Water Levels	Construction/Completion Schematic
16–21			*Well-Graded SAND (SW)* Brown to light brown, moist to wet, no odor noted. 5% fine, subangular to subrounded, gravel. 80% fine to coarse, subangular to subrounded, sand. 15% fines, silt.		▼	
22–23			*Clayey SAND (SC)* Brown, wet, no odor noted. 70% fine to medium, angular to subrounded, sand. 30% fines, clay with trace silt.			
24–31			*Silty/Poorly-Graded SAND (SM/SP)* Brown, wet, no odor noted. Interbedding of silty sands with poorly-graded sands.			
31			End of Borehole			



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