

WELL SUMMARY

Driller: Gordon A. Jensen
 Total Depth: 22' Ground Surface El:
 Date Began: 3/28/96 Top of Casing El: 3934.50
 Date Finished: 3/28/96

Depth in Feet	Sample Type & Number	Recovery/Drive (Inches)	Blows per Foot	Well Description	USCS	Profile
0				Cement seal 0-3'		Grass area
1	SP/01	18/12	12			
2			32			
3				Bentonite seal 3-4'	OL	Dark brown sandy loam, organics, "Rich Sand"
4						Fine sands with silt, light brown to tan
5	SP/02	18/18	14	5' - Blank - 2"	SW	Clean well graded sands, fine to medium
6			15			Water at 6.9' bs
7				15' - .020 Screen 5-20'		
8						
9						
10	SP/03	18/18	4	#20 sand 4-22.5'	SW	Fine to medium grain sands
11			16			Discolored to grey, fuel odor present
12						Saturated
13						Pulled augers, installed wood plug, heaving sands
14						
15					SW	Clean well graded sand
16						
17						
18						
19					SM	Silty sand, fine to medium grain
20				Sump 20-22'		Saturated
21	Grab from bag					Sandy silt to silty sand, brown in color
22				Cap		
23						
24						
25						

All samples are grabs

Bottom of hole at 22' bs
 Well set at 22' bs

Readings taken after Well Development
 pH: 7.28
 Temperature: 56.4
 Conductivity: 3.59

Drill Method: Hollow Stem Auger, 8.25" O.D. X 4.25" I.D.
 Sampling Method: California Modified Sampler/Grab

Project No: N62474-95-D-3457
 Client: Engineering field Activity, West
 Location: Naval Air Station Fallon, Nevada

bs - Below Grade Surface
 Denotes Water Table