

WELL SUMMARY

Driller: Gordon A. Jensen
 Total Depth: 22' Ground Surface El:
 Date Began: 3/21/96 Top of Casing El: 3923.86
 Date Finished: 3/21/96

Depth in Feet	Sample Type & Number	Recovery/drive (Inches)	Blows per Foot	USCS Profile
0				Rolling mounds, silty sand - vegetation
0-1	SP/01	18/18	6 22	SM
1-3				Brown silty sand to sandy sily interbedded Moist
3-4				Bentonite seal 3-4'
4-5				5' - Blank
5-6	SP/02	18/18	5 12	SM
6-10				Brown silty sand with organics present Damp
10-15				Water at 7.5' bs Broke Hammer Cable
10-11	SP/03	18/18	6 24	SM
11-15				Brown clean sand, very fine in grain size, some silt Organics with tan staining Saturated
15-20				ML
15-16	SP/04	18/18	8 26	CL
16-20				Yellow to grey clayey silt interbedded sands very fine Moist
20-22				Sump 20'-22'
22				Cap Bottom of hole at 22' bs Well set at 22' bs

All samples are grabs

Readings taken after Well Devolpement
 pH: 6.40
 Temperature: 53.5
 Conductivity: Conductivity is higher than range on meter

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