## SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

**UST Number:** 

Boring / Well Number: Facility Name: Facility Street Address:

MW-6 ABC Facility 123 West Avenue - Somewhere, Iowa

Boring Depth (ft) X Diameter (in): 15.0 x 6 Drilling Method: HSA

Well Contractor Name: BEST Consultants Logged by: A. Bore

Registration Number: **C98765** 

1/2/02

Date:

Ground Surface Top of Casing

Date:

Elevation (ASL): 1234.55 Elevation (ASL): 1235.43

1/3/02

Bato.	1/2/02	Date.	170702	00	idiliboi.			OT Hambon.
Start Tir	me: <b>8:00 am</b>	8:00 am End Time:		9901234		9ZYXW00		YXW00
Depth	Well Construct	on Details	Blow Count	Sample		PID / FID	Rock Formations, Soil, Color and Classifications, Observations	
(feet)			if applicable	No.	Type*	Reading	(moisture, odor, etc.) First column for USCS	
_ _ _	Cement grout		20	1	SS	0	CL	Brown Sandy Clay, medium stiff, moist (Fill)
<u>▼</u> 5— <u>▼</u> 5— <u>▼</u> –	Bentonite pellets  Sand filter		25	2	SS	50	SM	Light Brown to Gray Silty Sand to Clayey Sand, medium dense to dense, moist to wet
∑ - 10	Slotted PVC casi	ng	30	3	SS	100	ML	Dark Brown to Black Clayey Silt, stiff to very stiff, saturated
_ 15—	Bentonite bottom	seal	100/6"	4	SS	ND		Bottom of MW-6 @ 15 feet

## \* SS (split spoon) HS (hollow stem auger)

Observations	Date:	1/3/02	1/3/02	1/3/02	1/3/02	1/3/02
Water Levels (ASL)	Level:	☑ 1,225.43	<b>▼</b> 1,226.43	<b>▼</b> 1,227.43	<b>⊻</b> 1,228.43	<b>∑</b> 1,229.43
Static Water Level Symbol	Time:	8:00 am	9:00 am	10:00 am	11:00 am	12:30 pm

LUST Number: