

CHM HILL MONITORING WELL CONSTRUCTION LOG

Standard Flush Mount

Installation DDMT
 Site East of Dunn Field
 Project Number 113630.01.22
 Drilling Contractor Boart Longyear
 Built By Boart Longyear

Well Number MW-45 (C)
 Client/Project DDMT Groundwater Invest.
 Starting date 16 JAN 96 time 0915
 Completion date 17 JAN 96 time 1000
 Well Coordinates _____

Elevation _____
 Height _____
 GS Elevation _____

PROTECTIVE CSG

Material / Type Steel
 Diameter 4 inch Water Tight Seal ☒ (Y / N)
 Depth BGS _____ Weep Hole (Y / N)

SURFACE PAD

Composition & Size Concrete 2 ft x 2 ft

RISER PIPE

Type Schedule 40 PVC
 Diameter 2 inch
 Total Length (TOC to TOS) 58 ft

GROUT

Composition & Proportions High Solids (30%)
Bentonite - Pure Gold 10.3 lbs/gal
 Tremied ☒ (Y / N)
 Interval BGS 0 ft to 54 ft

CENTRALIZERS (Y / N)

Depth(s) BGS _____

SEAL

Type N/A
 Source _____
 Hydration Time _____ Volume of Fluid Added _____
 Tremied (Y / N)

FILTER PACK

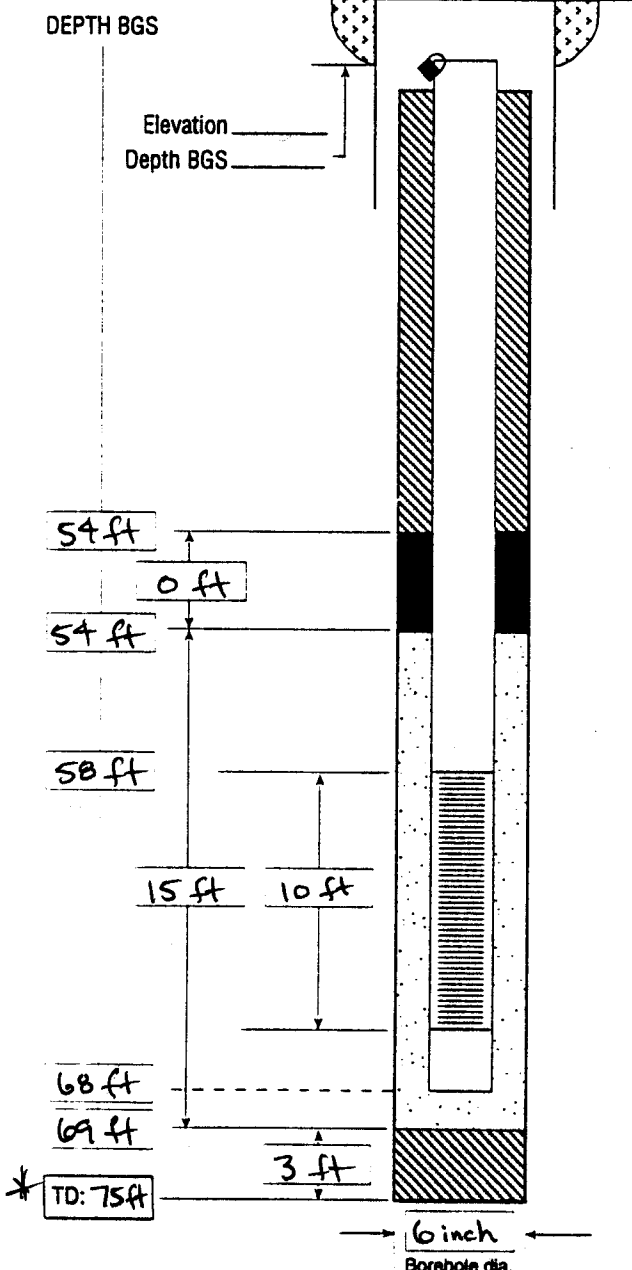
Type 20/40 Silica Sand
 Amount Used 4 50 lb. bags
 Tremied ☒ (Y / N)
 Source The Morie Company
 Gr. Size Dist. Grade 00N

SCREEN

Type Schedule 40 PVC
 Diameter 2 inch
 Slot Size & Type 0.010 inch
 Interval BGS 58 ft to 68 ft

BACKFILL PLUG

Material Bentonite Pellets
 Hydration Time _____
 Tremied (Y / N)



* 3 feet of borehole collapse prior to installation of backfill plug