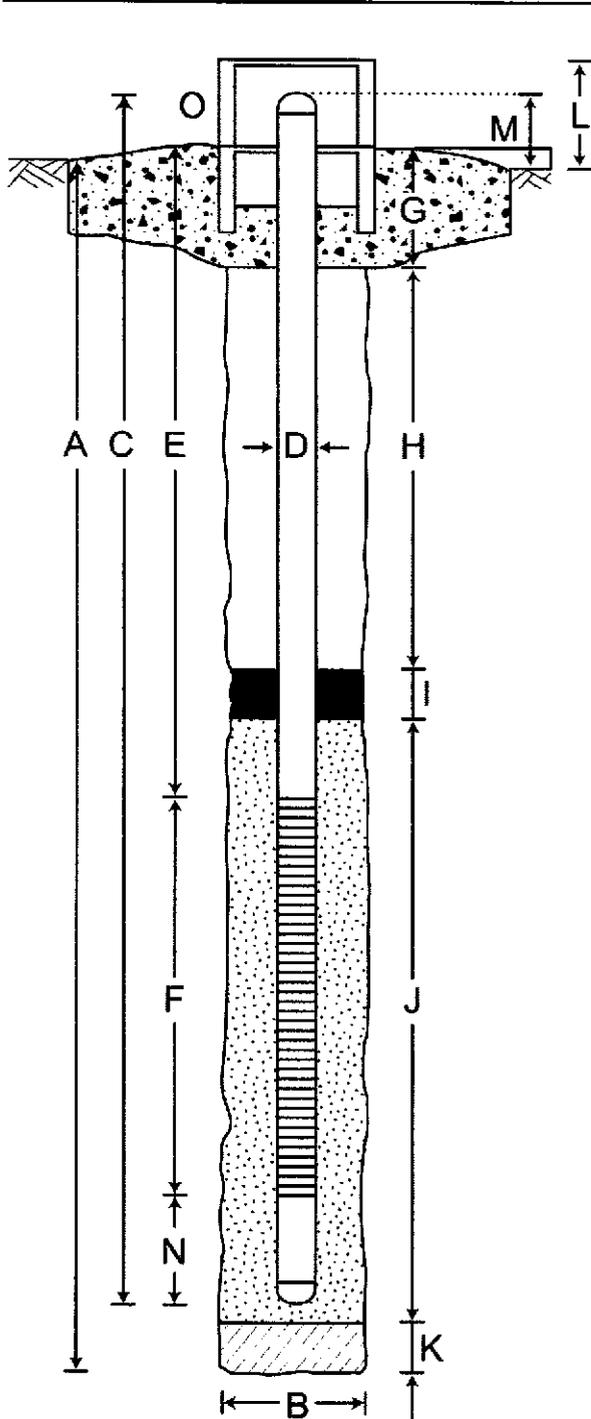




Figure 3g
Proposed Monitoring Well Construction Diagram

Project Number: C855 Boring/Well ID: Proposed Monitoring Well Diagram (SV12-606W)
 Project Name: Barrick Spring Valley, NV Top of Casing Elevation (at Mark): _____
 Project Location: Spring Valley, NV Collar Elevation: 5626



6 5/8 Surface Casing 50' FO. + 4' stickup

- Boring**
- A. Total Depth (feet): ~~520~~ 520'
 - B. Diameter (inches): 10 5/8
 - Drilling Method: mud Rotary
- Well Construction**
- C. Casing Length (feet): ~~523~~ 523'
 - Material: _____
 - D. Diameter (inches): 4.5 (OD)
 - E. Depth to Top of screen (feet): 475
 - F. Screened Interval (from/to-feet): ~~475-493~~ 495' to 515'
 - Screen Type: _____
 - Screen Size (inches): 0.040 slot
 - G. Surface Grout (from/to-feet): 0 to 50'
 - Materials: NCAT Cement + Super Plug
 - H. Backfill (from/to-feet): 50' to 491'
 - Backfill Material: Super Plug + Barite + 1/4 chips
 - I. Bentonite Seal (from/to-feet): ~~475-493~~ 491' to 493'
 - Material: bentonite
 - J. Filter Pack (from/to-feet): ~~475-500~~ 493' to 520'
 - Pack Material/Size: 8-12 sand pack
 - K. Bottom Zone if Needed (from/to-feet): 0'
 - Material: _____
 - L. Surface Monument Height above Grade (feet): 4
 - M. Stickup height (feet): 3
 - N. Silt Trap Length (feet): 5'
 - Type of Surface _____
 - O. Monument: 6 5/8 Steel 4' AGU