



McDOWELL & ASSOCIATES
Geotechnical, Environmental, & Hydrogeologic Services
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LOG OF SOIL
BORING NO. _____

PROJECT _____

LOCATION _____

JOB NO. _____

SURFACE ELEVATION _____ DATE _____

| Sample & Type | Depth | Legend | SOIL DESCRIPTION | Penetration Blows for 6" | Moisture % | Natural Wt. P.C.F. | Dry Den Wt. P.C.F. | Unc. Comp. Strength PSF. | Str. % |
|--|-------|--------|---|---|---------------|-----------------------|--------------------------|-----------------------------|-----------|
| | 1 | | | | | | | | |
| A | 2 | | | | | | | | |
| | 3 | | | | | | | | |
| | 4 | | | | | | | | |
| B | 5 | | | | | | | | |
| | 6 | | | | | | | | |
| C | 7 | | | | | | | | |
| | 8 | | | | | | | | |
| | 9 | | | | | | | | |
| D | 10 | | | | | | | | |
| | 11 | | | | | | | | |
| | 12 | | | | | | | | |
| | 13 | | | | | | | | |
| | 14 | | | | | | | | |
| E | 15 | | | | | | | | |
| | 16 | | | | | | | | |
| | 17 | | | | | | | | |
| | 18 | | | | | | | | |
| | 19 | | | | | | | | |
| F | 20 | | | | | | | | |
| | 21 | | | | | | | | |
| | 22 | | | | | | | | |
| | 23 | | | | | | | | |
| | 24 | | | | | | | | |
| G | 25 | | | | | | | | |
| TYPE OF SAMPLE | | | Note: | GROUND WATER OBSERVATIONS | | | | | |
| D. - DISTURBED U.L. - UNDIST. LINER S.T. - SHELBY TUBE S.S. - SPLIT SPOON R.C. - ROCK CORE | | | | G.W. ENCOUNTERED AT FT. INS. G.W. ENCOUNTERED AT FT. INS. G.W. AFTER COMPLETION FT. INS. G.W. AFTER HRS. FT. INS. | | | | | |
| * - CALIBRATED PENETROMETER (POCKET PENETROMETER) | | | SPT Hammer: Safety Crew Chief: | | G.W. VOLUMES | | | | |
| | | | Standard Penetration Test - Driving 2" O.D. Sampler 1' With 140lb Hammer Falling 30": Count Made at 6" Intervals | | | | | | |