

Dc54-68

LOG of BORING NO. B-36

Sheet 1 of 2

DATE: May 15, 1998 SURFACE ELEVATION: 22.1 LOCATION: See Plan

| DEPTH, ft | SAMPLES | N VALUE OR CORE RECOVERY | SAMPLE TYPE | DESCRIPTION | STRATUM ELEVATION | POCKET PENETROMETER | WATER CONTENT, % | LIQUID LIMIT, % | PLASTIC LIMIT, % | OTHER TESTS |
|-----------|---------|--------------------------|-------------|---|-------------------|---------------------|------------------|-----------------|------------------|-------------|
| 0 | | 6 | SS | Medium dense brown micaceous silty sand with seams (1/8 to 1/2 inch) of gray silty clay | | tsf | | | | |
| | | 6 | SS | | | | | | | |
| 5 | | 4 | SS | | | | | | | |
| | | 2 | SS | -- becoming loose and gray | 14.9 | | | | | |
| | | 1 | SS | Soft dark gray micaceous silty clay with occasional organic inclusions (roots) | | 0.5 | | | | |
| 10 | | | | | | | | | | |
| | | 2 | SS | -- becoming medium stiff, trace organic inclusions | | 0.75 | | | | |
| 15 | | | | | | | | | | |
| | | 5 | SS | Loose gray and dark gray micaceous fine sand | | 3.8 | | | | |
| 20 | | | | | | | | | | |
| | | 2 | SS | -- with occasional 1-inch-thick layers of gray silty clay | | | | | | |
| 25 | | | | | | | | | | |
| | | 1 | SS | | -6.9 | 0.5 | | | | |
| 30 | | | ST | Soft dark gray silty clay and brown fibrous peat | | | | | | |
| | | 2 | SS | | -10.9 | | | | | |
| 35 | | | | See below | | | | | | |

Continued on Sheet 2 of 2

Completion Depth: 55.0 ft

Water Depth: 3.0 ft After 72 hrs

Project No.: 97G193

3.5 ft After 96 hrs

Project Name: Star Enterprise DMSA-II

ft After _____ hrs

Drilling Method: Hollow-Stem Augers

ft After _____ hrs

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Sheet 2 of 2

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| DEPTH, ft | SAMPLES | N VALUE OR CORE RECOVERY | SAMPLE TYPE | DESCRIPTION | STRATUM ELEVATION | POCKET PENETROMETER | WATER CONTENT, % | LIQUID LIMIT, % | PLASTIC LIMIT, % | OTHER TESTS |
|-----------|---------|--------------------------|-------------|---|-------------------|---------------------|------------------|-----------------|------------------|-------------|
| 35 | | | | | | tsf | | | | |
| 40 | | 2 | SS | Medium stiff dark gray micaceous silty clay with occasional fine sand lenses and fibrous organic inclusions | -19.9 | 0.6-1.0 | | | | |
| 45 | | woh | SS | Very loose gray medium to fine sand | -24.4 | | | | | |
| 50 | | 8 | SS | Medium stiff brown and gray mottled silty clay | | 0.75 | | | | |
| 55 | | 9 | SS | -- becoming stiff gray micaceous silty clay | -32.9 | 1.25 | | | | |
| 60 | | | | | | | | | | |
| 65 | | | | | | | | | | |
| 70 | | | | | | | | | | |

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Project No.: 97G193

3.5 ft After 96 hrs

Project Name: Star Enterprise DMSA-II

 ft After hrs

Drilling Method: Hollow-Stem Augers

 ft After hrs