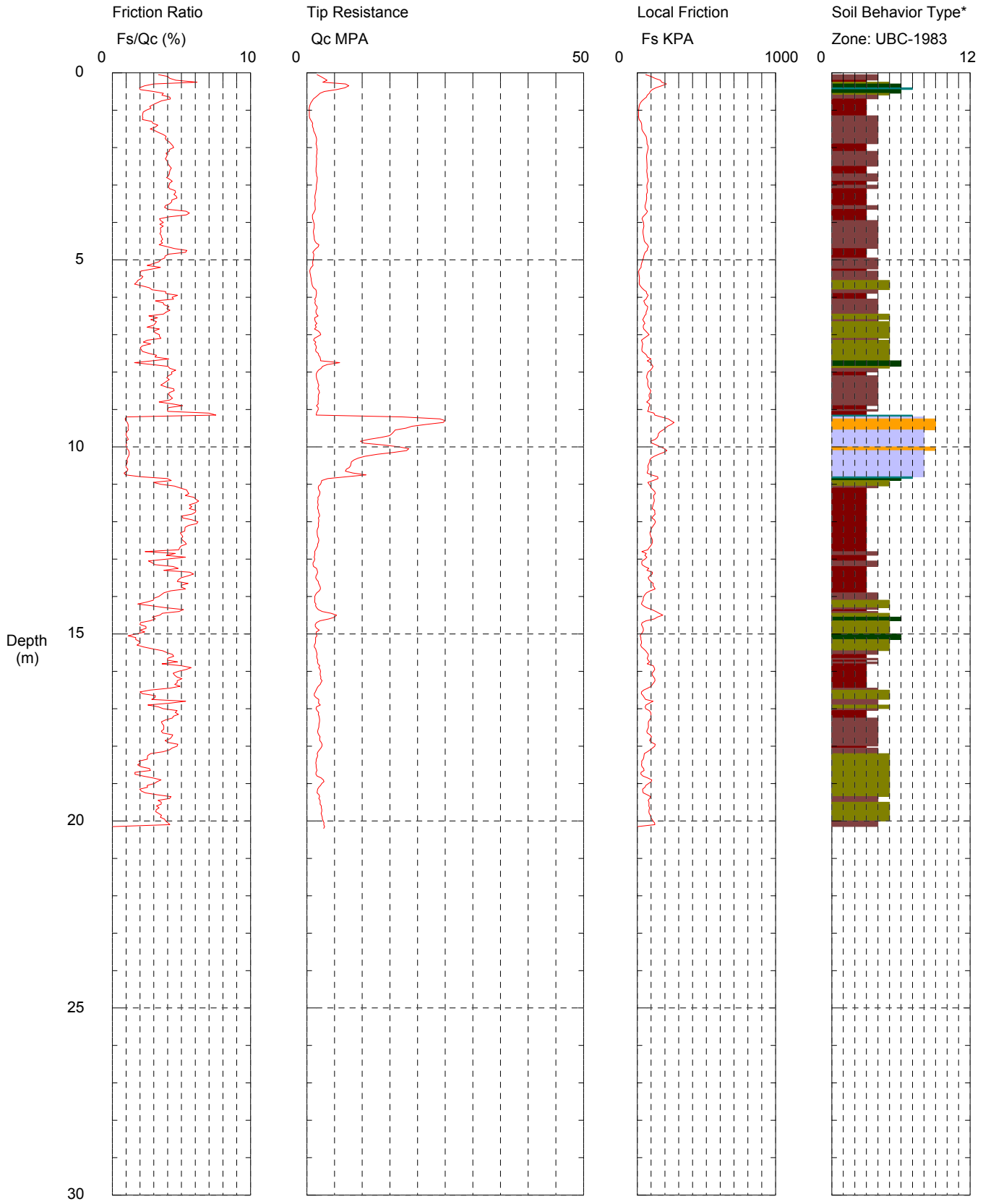


USGS

Operator: Tom Noce
 Sounding: CMN003
 Cone Used: DDG0766

CPT Date/Time: 1/14/2005 12:24:22 PM
 Location: Blue Star Qas
 Job Number: Rio Grande Valley Texas



Maximum Depth = 20.20 meters

Depth Increment = 0.050 meters

- | | | | |
|--|--|--|--|
| <ul style="list-style-type: none"> 1 sensitive fine grained 2 organic material 3 clay | <ul style="list-style-type: none"> 4 silty clay to clay 5 clayey silt to silty clay 6 sandy silt to clayey silt | <ul style="list-style-type: none"> 7 silty sand to sandy silt 8 sand to silty sand 9 sand | <ul style="list-style-type: none"> 10 gravelly sand to sand 11 very stiff fine grained (*) 12 sand to clayey sand (*) |
|--|--|--|--|

*Soil behavior type and SPT based on data from UBC-1983