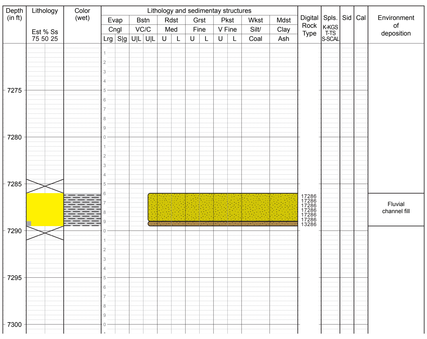
The Discovery Group, Inc.

Client: Kansas Geological Survey
DOE Mesaverde Petrophysics Project

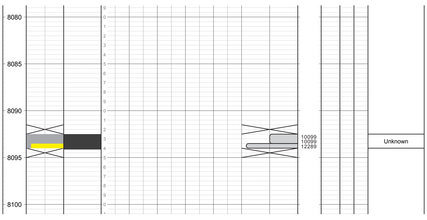
Operator: Mapco, Inc.
Location: SENENW sec. 17, T10S-R20E
Formation: Mesaverde Group
Core depth: 7286-8459.5'
Core storage location/Library no.: USGS CRC B646
Described by: John C. Webb

Lease: Natural Buttes 11-17F River Bend Unit
County: Uintah State: Utah
Basin: Uinta
Log depth = Core depth +/- Not determined
API: 43-047-30584-0000
Core diam: 4 inch Slabs: 1/3 Condition: Good/Fair

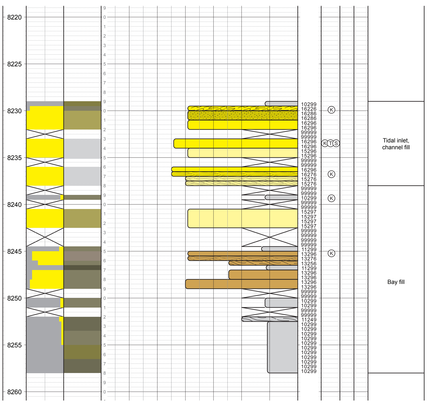
Depth (in ft) | Lithology Est % Ss 75 50 25 | Color (wet) | Lithology and sedimentay structures: Evap, Cngl, Lrg | Bstn, V/C/C, Sig | Rdst, Med, U | Grst, Fine, U | Pkst, V Fine, L | Wkst, Silt/ U | Mdst, Clay Coal, Ash, L | Digital Rock Type | Spls. K,KGS 1:75 S-SCAL | Sid | Cal | Environment of deposition



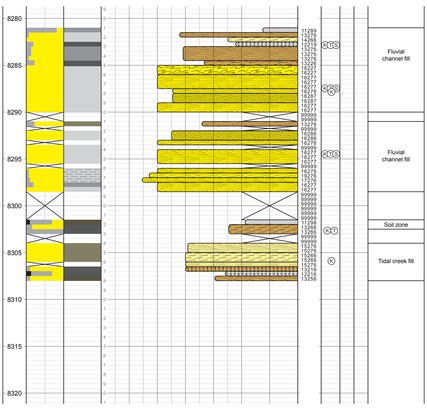
NO CORE 7289.5-8082.5'



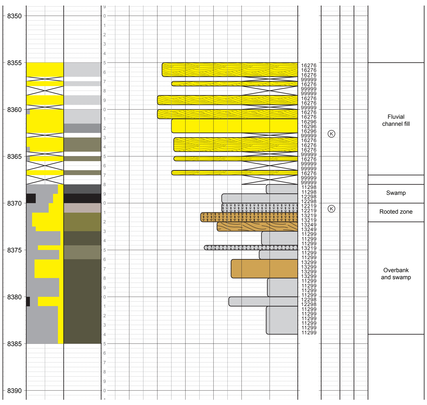
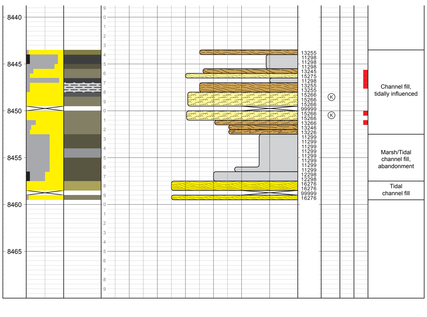
NO CORE 8094-8229'



NO CORE 8258-8281'



NO CORE 8308-8355'



NO CORE 8385-8443.5'