A. Fluvial Channel Facies

Dark gray, faintly trough(?) cross-stratified, very coarse-grained sandstone. Red grains are oxidized sideritic clasts. Cross beds may range up to 1.0 to 1.5 feet thick. *Inexco Oil Company Southland Royalty State No. 1 Well.*

B. Fluvial Channel Facies

Light gray, crudely trough cross-stratified, medium- to very coarse-grained sandstone. Stratification is expressed by grain size variations, and varying concentrations of clay. Carbonaceous debris is often found along foreset planes. Santa Fe Energy State UTP No. 2 Well.

Samson Exhibit ______ NMOCD Case Nos. 13492/13493 Submitted 8/10/06

