

Corcoran and others, 1994

Data Set 14

Reference: Corcoran, M.K., D.W. Harrelson, and G.W. Hennington, 1994, Petrography and petrology of the Wilds Sand, Wildsville Field, Concordia Parish, Louisiana: Transactions Gulf Coast Association of Geological Societies, v. 44, p. 127-132.

Authors' affiliation: U.S. Army Corp of Engineers Waterways Experiment Station and Information Management Systems, Inc.

Age: Eocene

Formation: Wilds Sand (C-6) Member of Wilcox Group

Location: Wildsville Field, Concordia Parish, Louisiana

Well: Oilwell Acquisition Mary T. Smith et al. No. 1

Depth range: 5,070-5,088 feet

Depositional Setting: "fluvial-dominated, deltaic environment"

Lithology: subarkosic sandstone.

Interval II: "Macroscopically, this interval consists of a very fine-grained quartz sandstone with small amounts of shale laminations. Microscopically, the interval consists of angular to subangular quartz (87%), feldspars (11%), clays (1%), and a trace amount of the heavy minerals leucoxene and zircon."

Interval III: "Macroscopically, this interval consists of a very fine-grained quartz sandstone with rip-up clasts, bioturbation, and some shale laminations. Microscopically, the interval consists of angular to subangular quartz (90%), feldspars (9%), and trace amounts of clay and heavy minerals."

Production: limited production in well drilled updip from an oilfield.

Core measurement conditions: not stated.

Data entry: manual entry from table in the referenced paper.