Robert D. Hendrix
Petroleum Geologist

GEOLOGIST'S REPORT
Pioneer Natural Resources USA, Inc.
Bailey Ranch Unit #4 Section 4, T-1N, R-1E, Cottle County, Texas
Elevations: KB 1,710' GL 1,695'
Spud: 01-01-2009
Completed: 01-15-2009
Total Depth: 5,000'
Casing: 8 5/8" @ 1,200' w/ 500 sx cmt
Drilling Contractor: Cactus Drilling Rig #5
Mud: Fresh Water
Logs: Schlumberger Dual Induction, Spectral Density Dual Spaced Neutron, Borehole Compensated Sonic, Micro Resistivity
Drill Stem Tests: None
Samples: 30' to TD
Logging Engineer: Jerry Hendrix
Operations: Drilling, Coring, Testing, Completion, Stimulation
Geologic Supervision: Robert D. Hendrix
Geologic Staff: Jerry Hendrix, Ryan Hendrix, Jason Hendrix
Drilling Supervisor: Jerry Hendrix, Ryan Hendrix, Jason Hendrix
Drilling Foreman: Jerry Hendrix, Ryan Hendrix, Jason Hendrix
Drilling Crew: Cactus Drilling Rig #5
Drilling Fluids: Fresh Water
Mud Engineer: Jerry Hendrix, Ryan Hendrix, Jason Hendrix
Core Analysis: None
Drill Stem Test Analysis: None
Electrical Survey: Schlumberger Dual Induction, Spectral Density Dual Spaced Neutron, Borehole Compensated Sonic, Micro Resistivity
Completion Tests: 300' - 5,000' TD
Completion Method: Cased hole, perforate, stimulate, production test
Completion Fluids: Fresh Water
Stimulation: Acid, Frac
Production Tests: Pending
Production Equipment: Pending
Production Facilities: Pending
Gas Analysis: None
Gas Measurement: None
Gas Sales: None
Oil Gravity: None
Oil Sales: None
Water Analysis: None
Water Disposal: None
Water Sales: None
Completion Date: Pending
Completion Report: Pending
Completion Log: Pending
Completion Tests: Pending
Completion Reports: Pending
Completion Logs