

Shoal Creek Coal Mine, Large Diameter Mine Shaft Dewatering Project, Oak Grove, Alabama

to the Core.
Integrity



Drummond Company, Inc. Birmingham, Alabama

Contract Value:
\$494,000.00

Start Date:
March 2006

End Date:
April 2006

Project Reference:
Shoal Creek Mine Dewatering Wells

Ric Mohler
205/945-6575

Miller provided dual-rotary (Barber rig) drilling services, materials, driller and labor for the Shoal Creek Coal Mine in Oak Grove, Alabama. Two (2) boreholes with a diameter of 17.5-inches were advanced to a mineshaft located 1,200-ft below ground surface. The dual-rotary rig and an experienced driller allowed advancement of a large diameter borehole to a depth greater than 1,000-ft with very little borehole deviation. The dual-rotary rig also allowed the installation of 20-inch casing through the less consolidated formations. Difficulties that were overcome included, borehole deviation requirements, logistics (large diameter casing, fuel, etc.), use of auxiliary compressors and rugged drilling conditions.



M MILLER
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Certified by the Small Business Administration as a HUBZone Business

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