CASE HISTORY
Unconventional Resources

OPEN HOLE HYDRAULIC FRACTURING

Coal Bed Methane Well

Location: Alabama

CHALLENGE: A 3,300 ft, 6 ¼ in. open hole vertical coal bed methane well required multiple hydraulic frac treatments.

SOLUTION: A hydraulic frac treatment of 20,000 gallons of slick water and 50,000 lbs. of sand was placed. The straddle was moved to the next coal seam and the frac treatment repeated. A total of three treatments were achieved.

RESULTS AND BENEFIT: Due to borehole instability, the well could not be maintained on production without being cased.