



CASE HISTORY

Reservoir Optimization

PosiFrac® Multi-stage Straddle System

OPEN HOLE HYDRAULIC FRACTURING

Coal bed methane well required hydraulic proppant fracturing of multiple beds

Location: Alabama



CHALLENGES: A 3,300', 6 ¼" 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# 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.



*PosiFrac Multi-stage
Straddle System*