

Are You Not Getting Enough Reservoir Data or Spending Too Much Time Obtaining It?



TAM SOLUTIONS:

POSIFRAC® STRADDLE SYSTEM

PROVIDING A COST-EFFECTIVE SOLUTION FOR STRADDLING ZONES DURING MINI-FRACTURE ANALYSIS

TAM offers a field-proven, reliable solution for formation analysis, which can be a cost-effective method to record fracture initiation pressures while isolating specific target zones. TAM's multi-set mechanism allows multiple zones to be isolated and tested during one trip in hole. Our system has achieved over 100 sets in one run downhole, without the need for tripping out of hole and redressing. This allows operators to pinpoint specific targets and maximize the time spent gathering the required data. This method of testing specific zones also eliminates the need to isolate the reservoir section with casing and cement.



TAM INTERNATIONAL

WELL INTERVENTION

DRILLING & COMPLETIONS

UNCONVENTIONAL RESOURCES

RESERVOIR OPTIMIZATION

www.tamintl.com

CASE HISTORY

Reservoir Optimization: Injection Testing



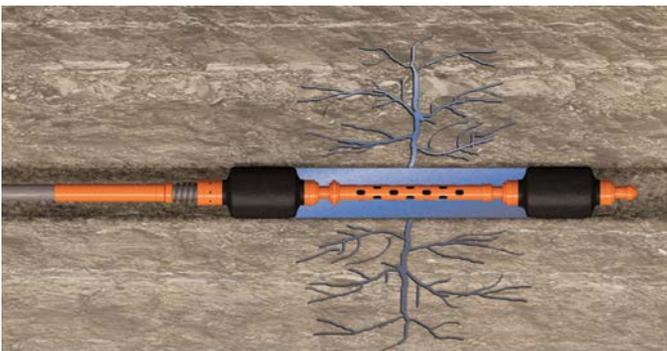
• POSIFRAC MULTI-SET INFLATABLE PACKER STRADDLE SYSTEM

Leak off pressure test to establish initial fracture pressure – Tanzania

CHALLENGES: An operator in Tanzania required selective stress measurements in the reservoir section of an existing open hole well to enhance understanding of the reservoir.

SOLUTION: A 7-3/8 in. OD Posifrac Multi-Set Inflatable Packer Straddle System assembly was deployed on 5 in. drill pipe to a depth of 5,292m and inflated in a 8-1/2 in. horizontal open hole well to perform a leak off test and establish initial frac pressure. Memory gauges were run in conjunction with the straddle tool to accurately record pressure and temperature.

RESULTS AND BENEFITS: Several attempts were made to initiate the fracture. The pressure required to initiate the fracture was beyond what the operator expected. The Posifrac Straddle System operated as designed and valuable formation data was retrieved from the memory gauges.



PosiFrac® Straddle System:
PERFORMANCE MATTERS.



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