

ENGINEERING & PRODUCTION CORP.



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2007 OCT 29 PM 12 49

October 24, 2007

Mr. Will Jones NM Oil and Gas Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Re: Step Rate Injection Test Rosetta Resources Tsah Tah SWD #11 SW/4 Section 11, T24N, R11W

Dear Mr. Jones,

Rosetta Resources performed a step-rate injection test on their Tsah Tah SWD #11 disposal well on October 16, 2007. Based on the results of this test, Rosetta Resources requests an increase in the maximum allowable injection pressure to 1250 psi (50 psi less than the parting pressure), measured at the surface.

Attached as Exhibit #1 is a summary of the injection rates with surface and bottom hole pressures. Exhibit 2 is a plot of rate vs. bottom-hole and surface pressure, which clearly shows the parting pressure. Exhibits #3 and #4 are the raw bottom-hole and surface pressure data.

Please call if you have any questions or need additional data.

Sincerely,

Paul C. Thomps -

Paul C. Thompson, P.E. Agent for Rosetta Resources

Mr. Charlie Perrin, NMOCD Mr. Charles Campbell, Rosetta

cc: