SOS Consulting, LLC PO Box 300 Como, Texas 75431 Attn. Mr. Ben Stone

> Re: Ray Westall SWD Application Fireweed 10 Federal Well No. 1 API # 30-015-29165 H-10-18S-29E

Dear Ben.

Per your request I have reviewed the available public geologic and production data on the above referenced well.

The Wolfcamp and Cisco Formations in this area consist of light gray-brown fine to medium crystalline fossiliferous limestone with inter-crystalline vug porosity interbedded with gray shale. Average porosity's are from 2 to 8% with permeability's averaging 18 to 35 Md.. A review of the electric logs on this well indicated that the porosity's are within the averages and that the hydrocarbon bearing zones are some what limited. The previous operators (Amoco, Louis Dreyfus, and Dominion) have tested the porosity zones in these formations that had potential hydrocarbon potential with uneconomical results. State records show the well's only production was from the Wolfcamp resulting in a cumulative production of 523 BO and 6,300 Mcf.. The last effort by Dominion attempted a completion in the upper Wolfcamp with no production which resulted with the well being plugged and abandoned.

In conclusion this well typifies the nature of the Wolfcamp and Cisco formations in this area as the reservoirs are usually limited and most often not contiguous. In my opinion to convert this well to a disposal well it would not be a waste issue for hydrocarbons or impose a correlative rights issue to offsetting operations.

Roy E. Johnson Consulting Geologist