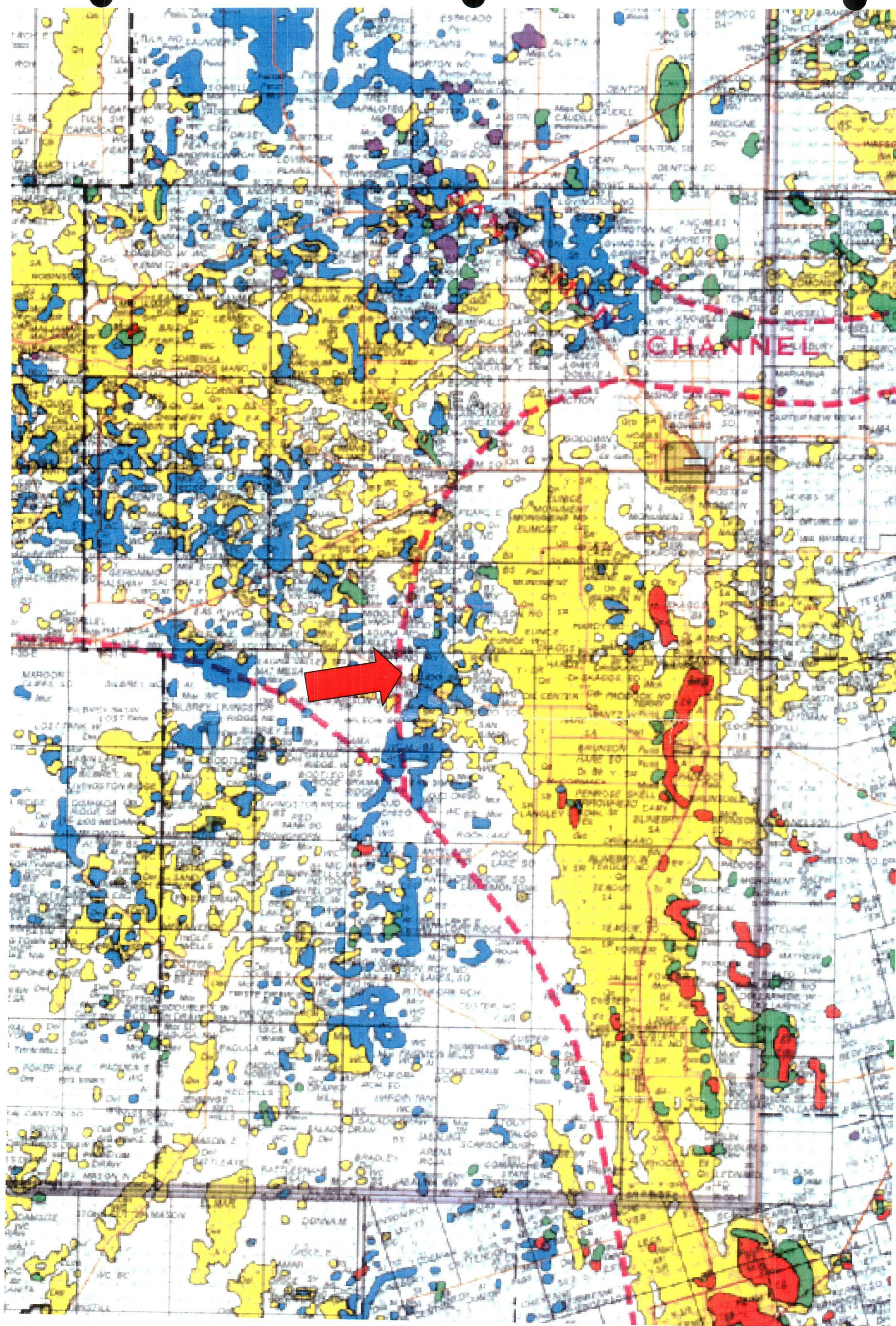




PERMIAN BASIN PRODUCING ZONE MAP

Samson Resources Co. EX A
NMOCD Case No. 13493