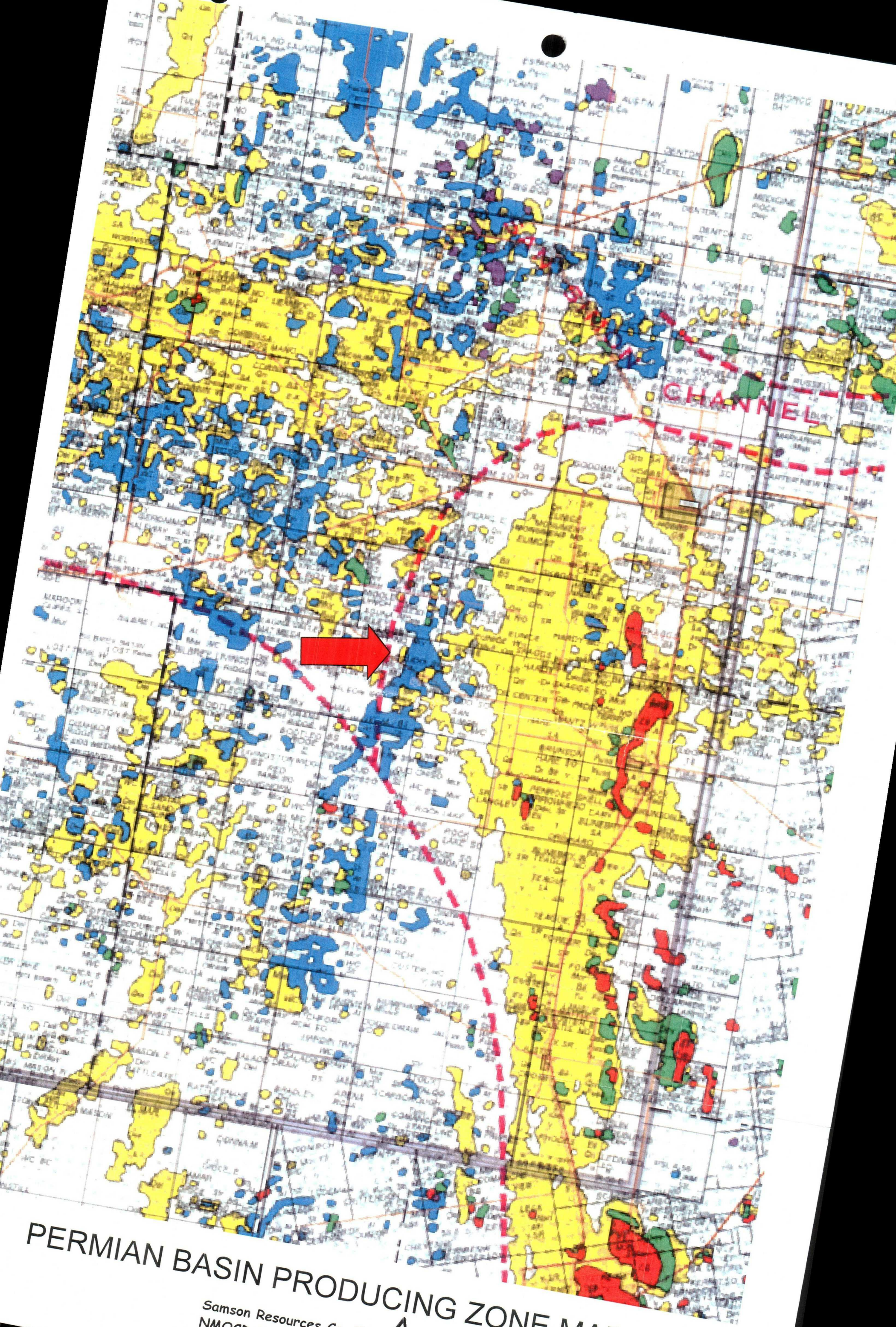


**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY MINERALS
AND NATURAL RESOURCES
OIL CONSERVATION DIVISION**

**IN THE MATTER OF THE APPLICATION
OF CHESAPEAKE PERMIAN, L.P.
FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

OCD CASE NO. 13493

**Samson Resources Co. Exhibits
Hearing
August 22, 2005**



PERMIAN BASIN PRODUCING ZONE MAP

Samson Resources Co. EX A
NMOCD Case No. 13493