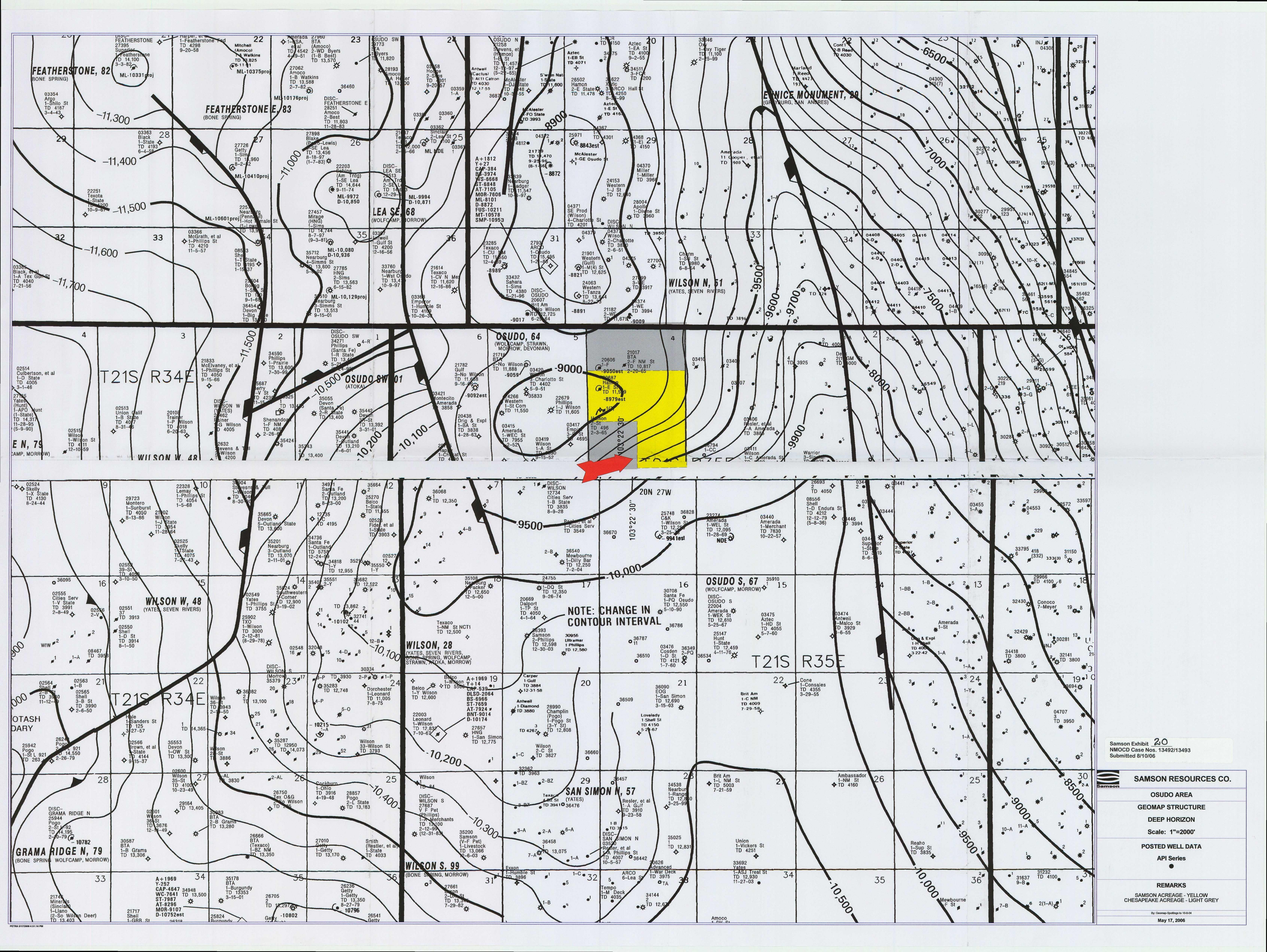




Samson Exhibit 20
NMOCD Case Nos. 13492/13493
Submitted 8/10/06

**SAMSON RESOURCES CO.**

OSUDO AREA
GEOMAP STRUCTURE
DEEP HORIZON
Scale: 1"=2000'
POSTED WELL DATA
API Series
REMARKS
SAMSON ACRES - YELLOW
CHESAPEAKE ACRES - LIGHT GREY