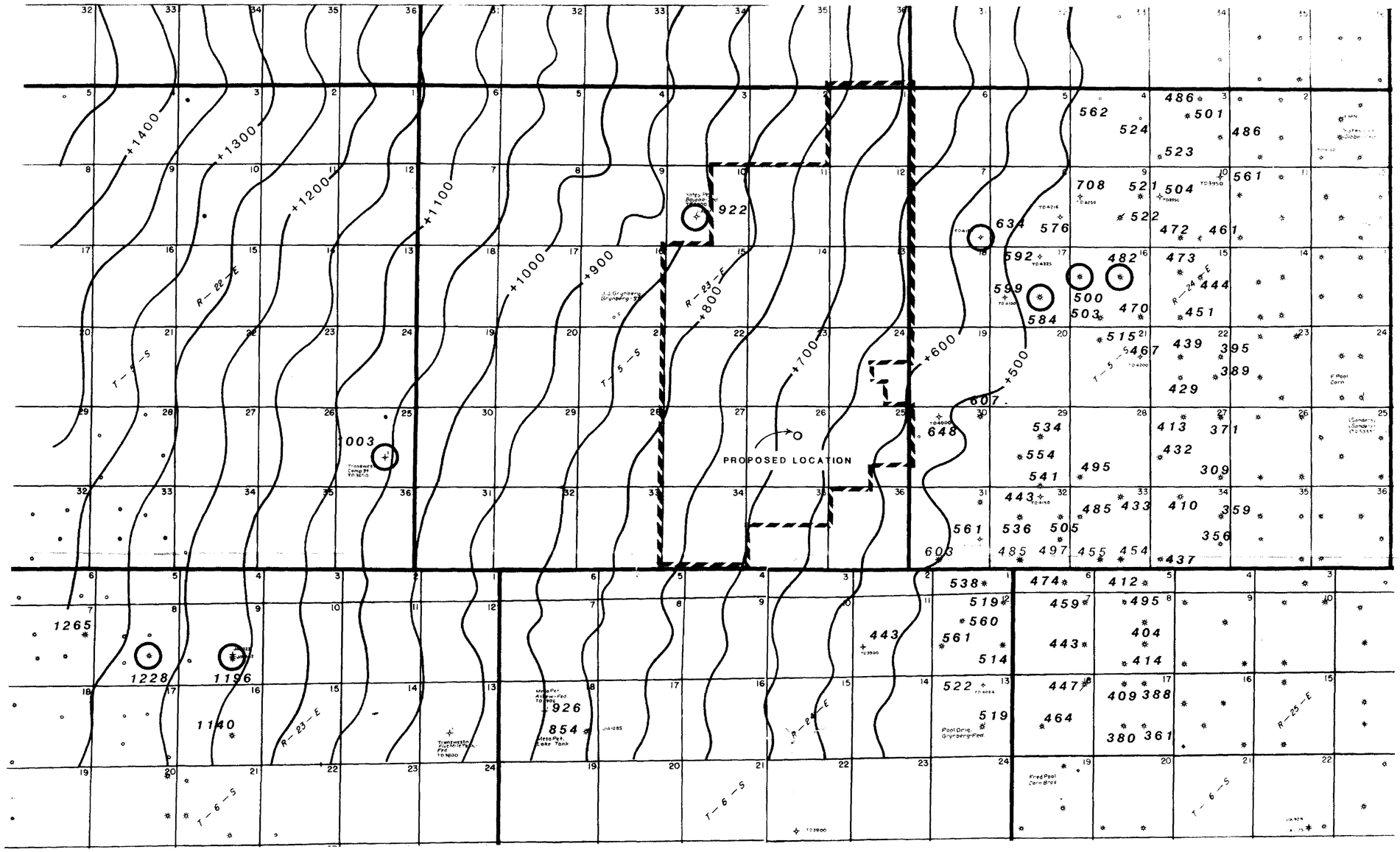

YATES PETROLEUM

NORTH CHAVES UNIT

EXHIBIT #3

STRUCTURE MAP ON TOP OF ABO FORMATION

50 FT CONTOUR INTERVALS