

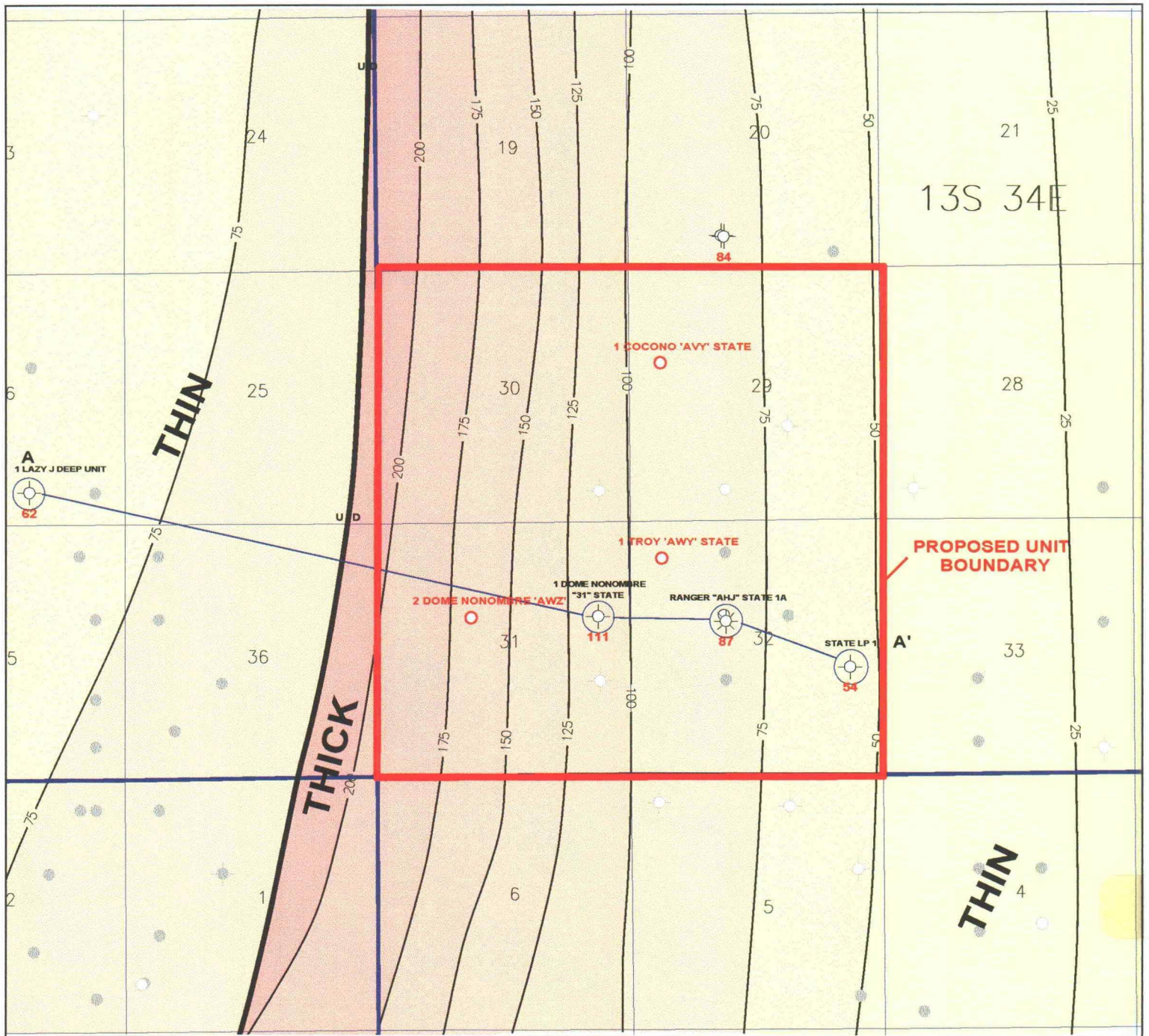


FIGURE 5

Yates Petroleum Corporation		
NONOMBRE UNIT (13S 34E) ATOKA/MORROW - NET SAND ISOPACH LEA COUNTY, NM.		
R.H. MEEK-GEOLOGIST		4/6/01
	Scale 1:36000.	

Scale 1:36000.



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Case No. 12640 Exhibit No. 9

Submitted by:

Yates Petroleum Corporation

Hearing Date: April 19, 2001