

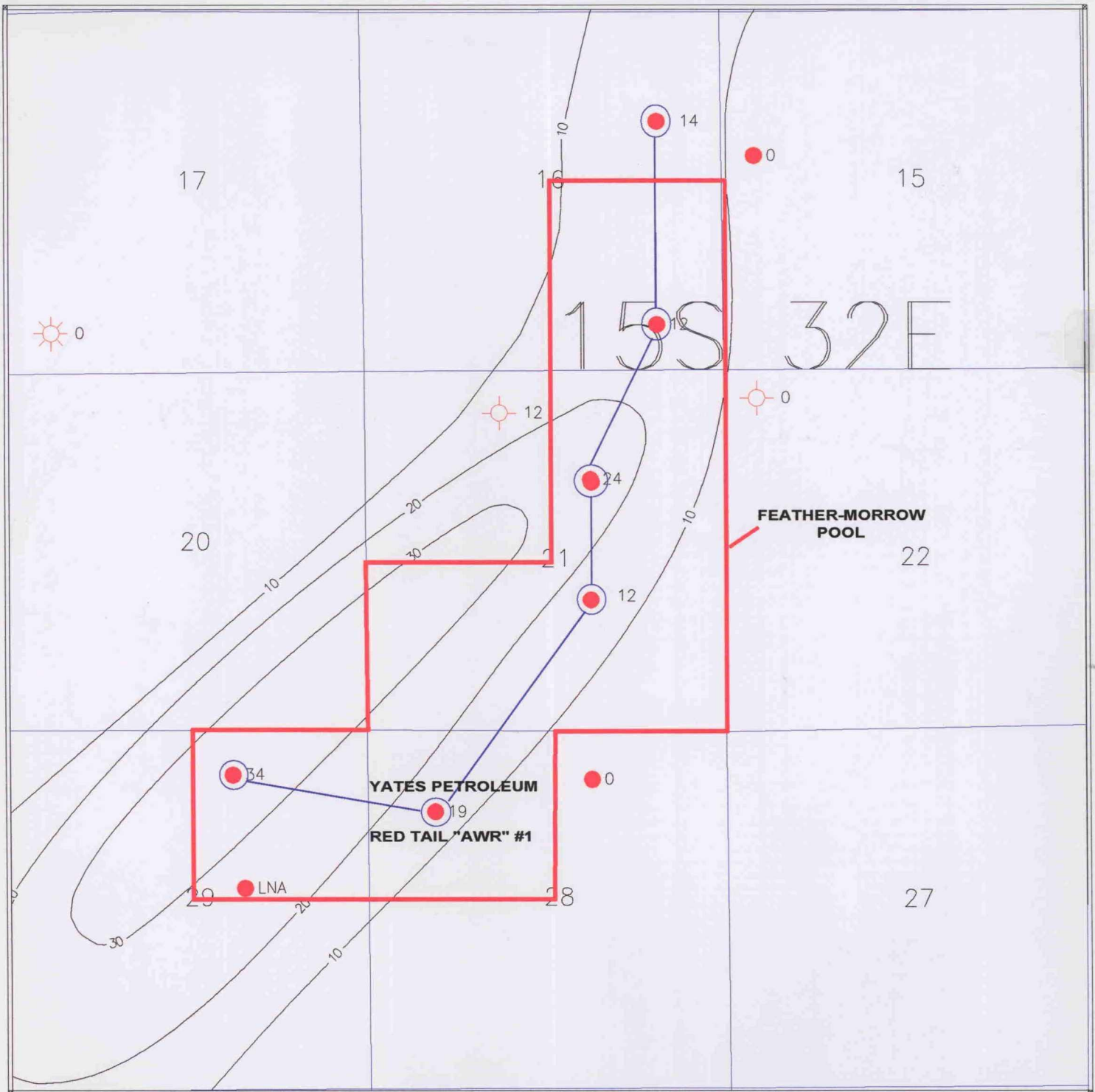


FIGURE 2

Yates Petroleum Corporation		
FEATHER-MORROW POOL LOWER MORROW SAND NET PAY ISOPACH		
R.H. MEEK-GEOLOGIST	CI: 10	2/20/01
	Scale 1:25000.	LPFEATH.GPF

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Case No. 12596 Exhibit No. 4
 Submitted by:
 Yates Petroleum Corporation
 Hearing Date: February 22, 2001