

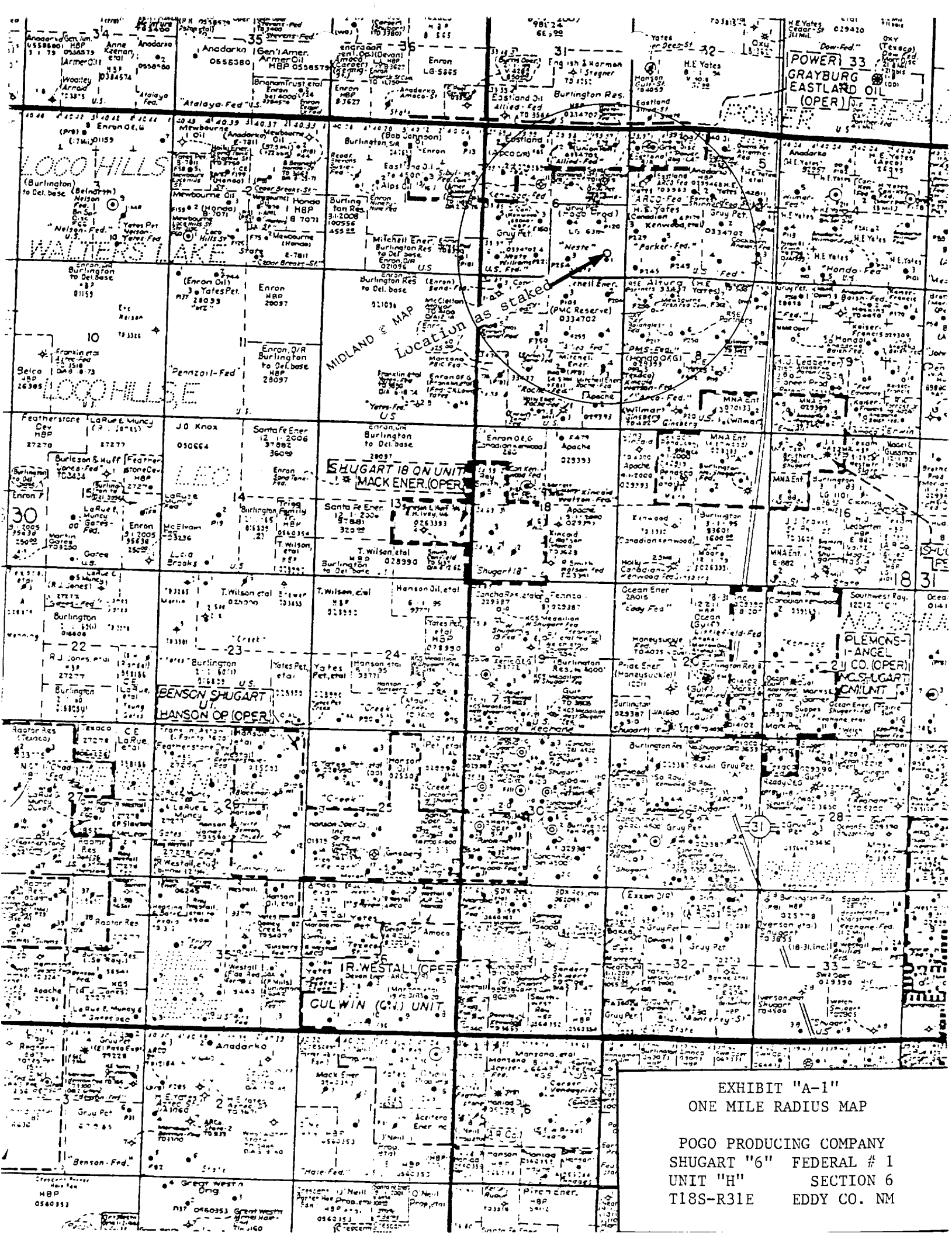


EXHIBIT "A-1"
ONE MILE RADIUS MAP

POGO PRODUCING COMPANY
SHUGART "6" FEDERAL # 1
UNIT "H" SECTION 6
T18S-R31E EDDY CO. NM