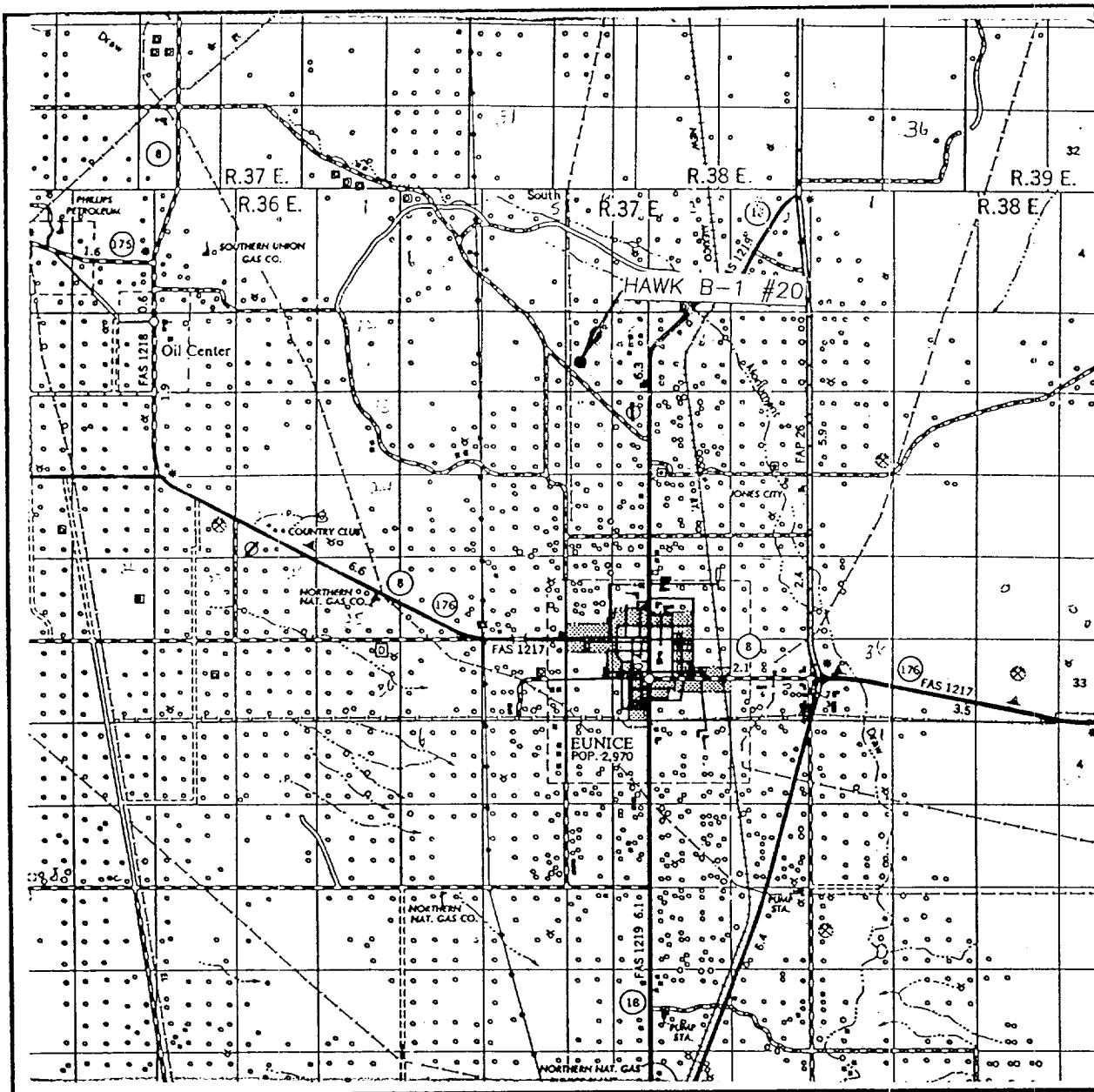


VICINITY MAP

EXHIBIT E-1



SCALE: 1" = 2 MILES

SEC. 9 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1980' FSL & 550' FWL

ELEVATION 3516'

OPERATOR APACHE CORPORATION

LEASE HAWK B-1

**JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117**