



EXPLANATION

- | 1980 - 1976 EARTHQUAKE EPICENTERS | 1977 - 1981 EARTHQUAKE EPICENTERS |
|-----------------------------------|-----------------------------------|
| ● MM-INTENSITY IV OR LESS | ▲ MM-INTENSITY IV OR LESS |
| ● MM-INTENSITY V - VI | ▲ MM-INTENSITY V |
| ● MM-INTENSITY VII | |

Source: Modified from Burchett, R.R., et al, Oklahoma Geological Survey, 1985. Special Publication 85-2, Seismicity and Tectonic Relationships of the Nemaha Uplift and Midcontinent Geophysical Anomaly (Final Project Summary).

**BURNS
MCDONNELL**

Figure 2-6
LOCATIONS OF FAULTS AND
MAGNITUDES OF
EARTHQUAKES IN OKLAHOMA
DECOMMISSIONING PLAN
CIMARRON SITE, OKLAHOMA