Base map prepared from Seep Ridge and Vernal Utah-Colo., 1:100,000 topographic maps
Overburden contours from Smith (1981)

PLATE 1.--BASE MAP OF THE STUDY AREA, EASTERN UINTA BASIN, UINTAH COUNTY, UTAH, SHOWING THE LOCATIONS OF STATE AND FEDERAL TRACTS EVALUATED FOR OIL SHALE.

SCALE 1:100 000

1 ½ 0 1 2 3 4 5 MILES

1 .5 0 1 2 3 4 5 KILOMETERS

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature

EXPLANATION

State lands and Federal oil shale tracts Ua-Ub evaluated for shale-oil resources

Non-state lands excluded from resource evaluation

State lands lacking Mahogany-zone oil shale

Core hole drilled for oil shale — U072

Oil and gas well — UT0043

Outcrop of Mahogany bed