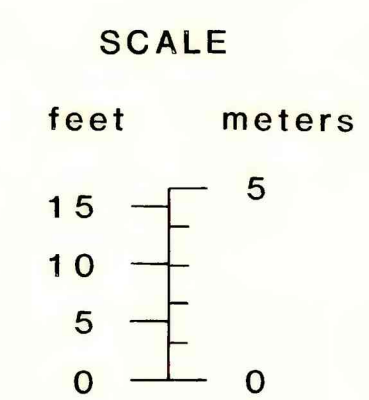


EXPLANATION

oil shale	siltstone	limestone
lignite	sandstone	calcite
claystone	conglomerate	tuff

Elko Formation (Eocene and Oligocene ?)

Tetc - Tuffaceous claystone member-- Claystone, siltstone, minor paper-thin oil shale and tuff.
 Teo - Oil-shale member-- Paper-thin oil shale, claystone, siltstone, minor limestone and calcite.
 Tec - Claystone member-- Claystone, siltstone, oil shale, lignite and minor limestone, sandstone, and conglomerate.



This report has not been edited for conformity with US Geological Survey editorial standards or stratigraphic nomenclature.

LITHOLOGIC COLUMN AND FISCHER ASSAY OIL YIELD FOR TRENCH COS-1, COAL MINE CANYON,
ADOBE RANGE, ELKO COUNTY, NEVADA

By
Helen B. Madrid
1983