

Compiled by George W. Shurr

1980

PLATE 1.

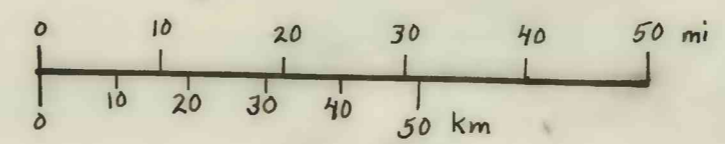
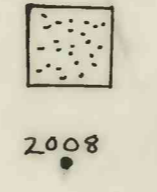
Configuration of Ardmore Dentonite Bed

STRUCTURE CONTOUR -- showing elevation, in feet, of the Ardmore Dentonite Beds relative to mean sea level.

Contour interval = 250' (except in Denver Basin = 500' and in Powder River Basin = 1000')

AREA WHERE PIERRE SHALE HAS BEEN REMOVED BY EROSION

DRILL HOLE -- showing elevation, in feet above mean sea level, of the Ardmore Dentonite Beds.



Scale

- A Kennedy Basin
- B Powder River Basin
- C Hartville Uplift
- D Cedar Creek Anticline
- E Nesson Anticline