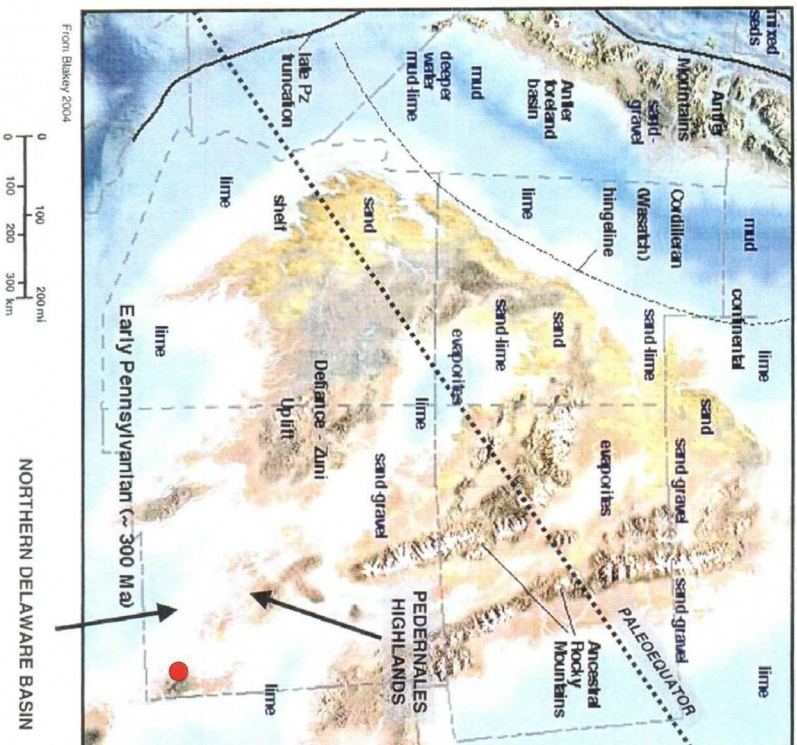


FIGURE 1-5
PALEOGEOGRAPHY OF THE SOUTHWESTERN
UNITED STATES DURING EARLY PENNSYLVANIAN TIME



Recent Morrow study shows KF 4
State #1 located on flank of CBP,
the nearest landmass

2004, Sequence Stratigraphy and
Petrophysical Study of the Morrow
Sandstones Delaware Basin,
Integrated Reservoir Solutions and Core Lab



OIL CONSERVATION DIVISION

Case # 13492&13493 Exhibit No **32**

Submitted By:

Chesapeake Inc.

Hearing Date: August 22, 2005

BEFORE THE