

EXPLANATION

- QUATERNARY
- Qal Alluvium - gravel, sand, silt and clay
 - Qt Terrace deposits - gravel, sand, silt and clay

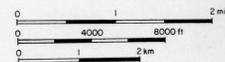
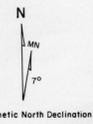
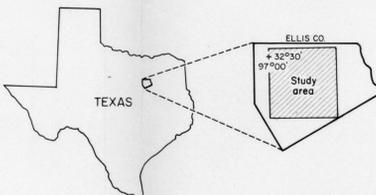
UPPER CRETACEOUS

- Taylor Group
- Kwc Wolf City Formation, "middle Taylor marl" - marl, sandstone and mudstone
 - Kco Ozan Formation, "lower Taylor marl" - marl, mudstone, and claystone
- Austin Group
- Kau Austin Chalk - chalk, some marl

(UPPER CRETACEOUS)

- Eagle Ford Group
- Ksb South Bosque Formation, "Eagle Ford shale" - shale, claystone and mudstone

- Fault, dashed where inferred; dotted where covered; U - upthrown, D - downthrown
- Possible fault
- Flexure



Geology based on compilation and field checking of work by Ingels (1957), Reaser (1957, 1961), Reed (1957), Peabody (1958, 1961), Pirkin (1958), Dooley (1960), Barnes (1972), Allen (1975)

Base map from U.S.G.S. 7.5' topographic maps
 Cartography by D. Thompson
 Bureau of Economic Geology

Plate I
 GEOLOGIC MAP OF PROPOSED
 DALLAS-FORT WORTH SSC SITE

TITLE Geologic Map of Proposed Dallas-Fort Worth SSC Site	
CITY Dallas-Fort Worth	SOURCE
VOL.	DATE 7/3/87
SCALE 1:24,000	
NO.	