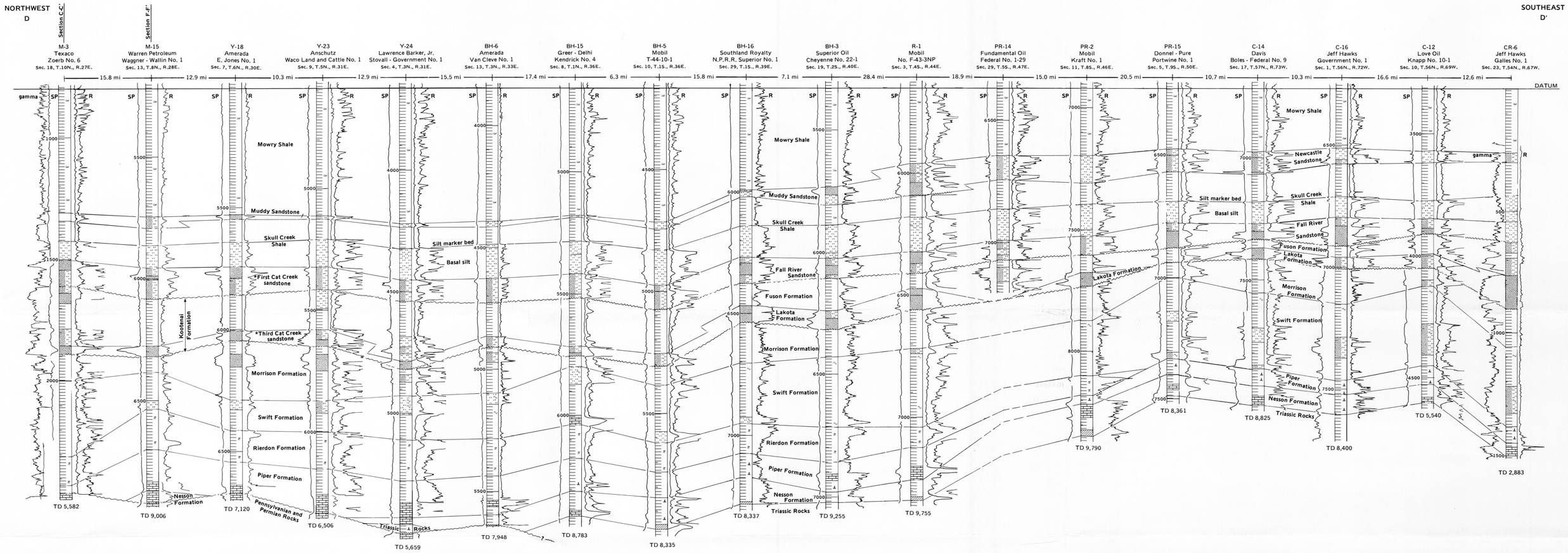
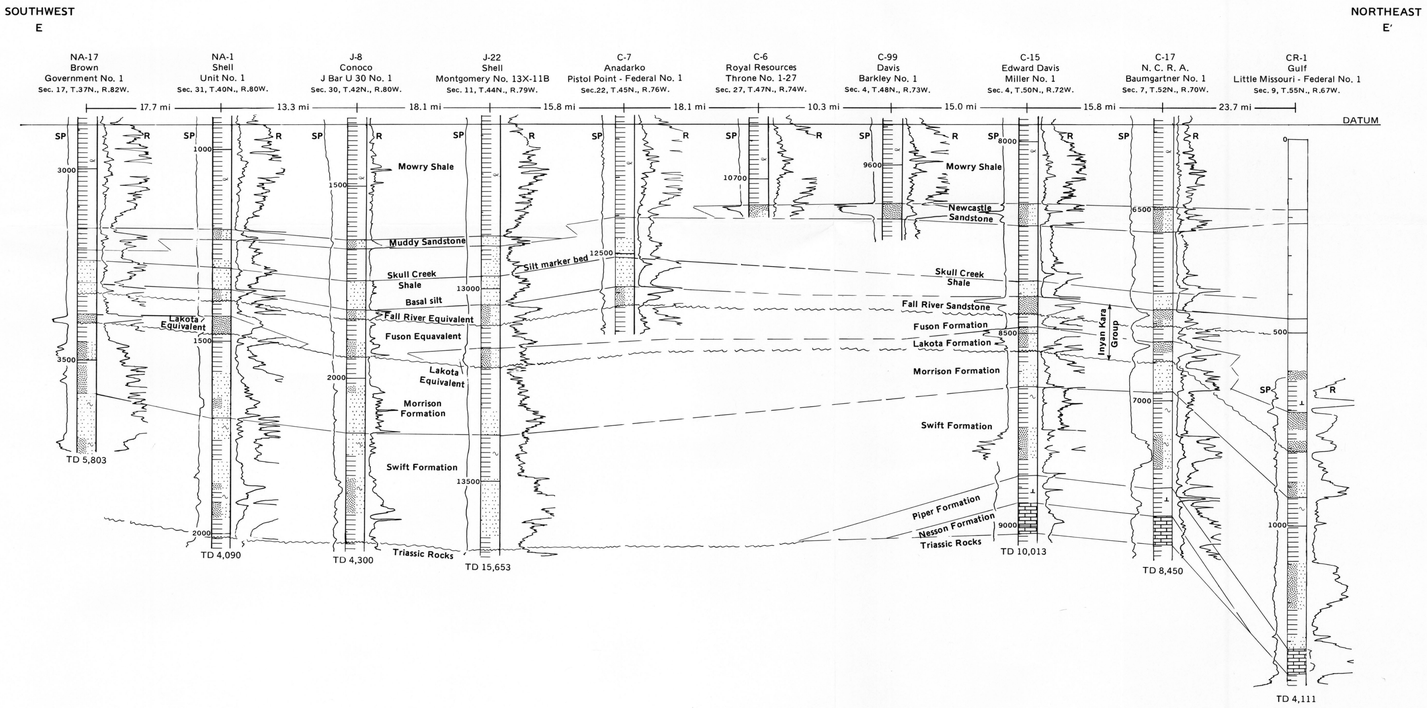




EXPLANATION

SYMBOLS IN COLUMNS

- Carbonate Rocks
- Evaporite Rocks
- Salt
- Sand
- Shale
- Silty Sand
- Silt
- Glauconite
- Fish scale
- Marlstone
- Calcareous

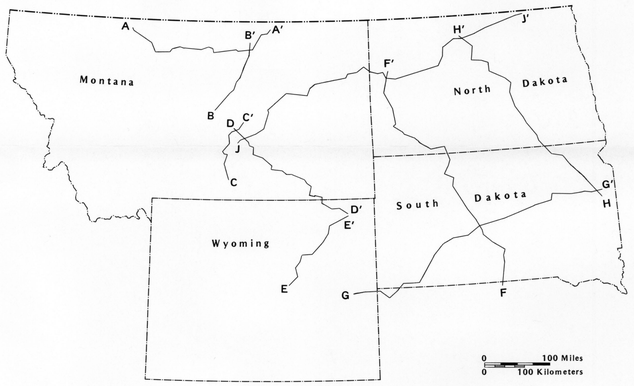
TYPES OF LOGS

R = Resistivity
SP = Spontaneous potential
gamma = gamma ray

Lithologies for wells generalized from American Stratigraphic Co. and from general log characteristics

200 Feet
100
0

* Name of local economic usage



Index map to lines of sections. Refer to plate 2 for exact well locations.

STRATIGRAPHIC SECTIONS D-D' AND E-E' OF JURASSIC AND LOWER CRETACEOUS STRATA, NORTHERN GREAT PLAINS.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VA.