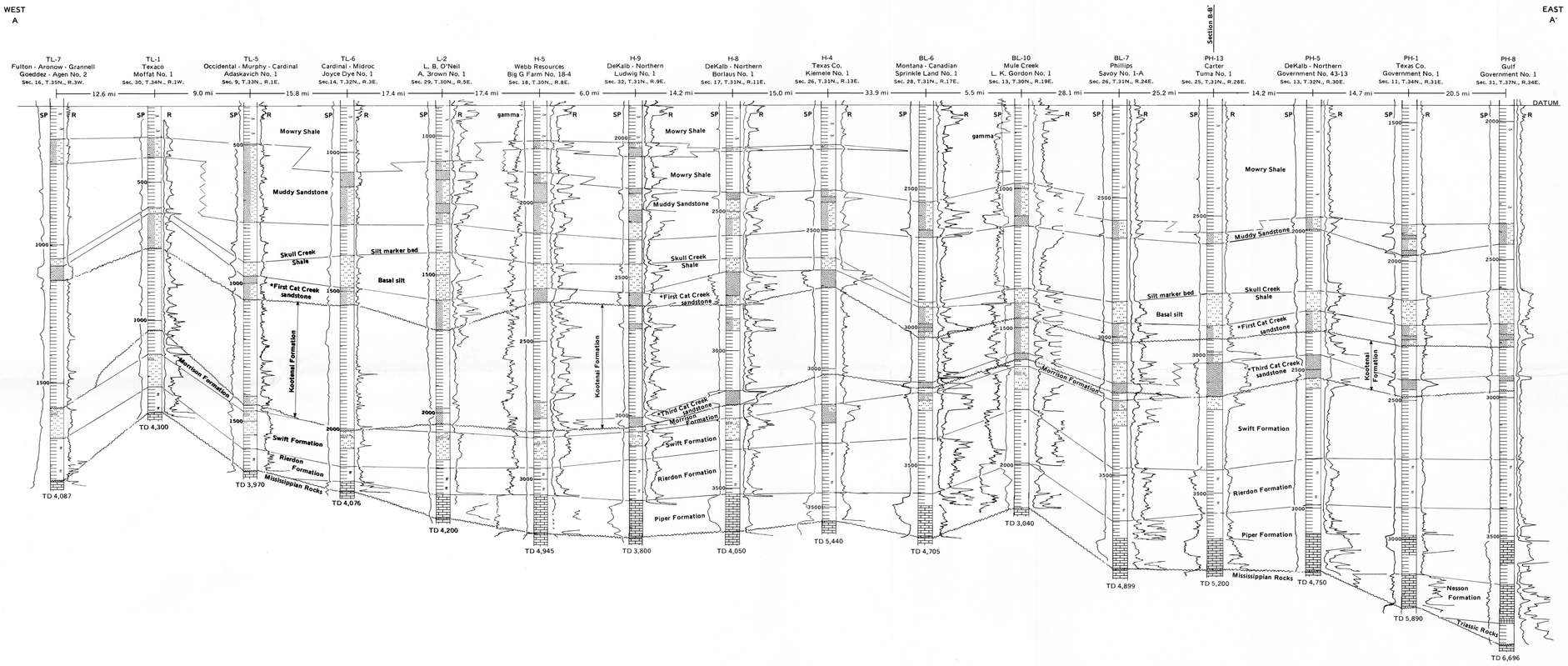
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PROFESSIONAL PAPER 1402-B
PLATE 4



EXPLANATION

SYMBOLS IN COLUMNS

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

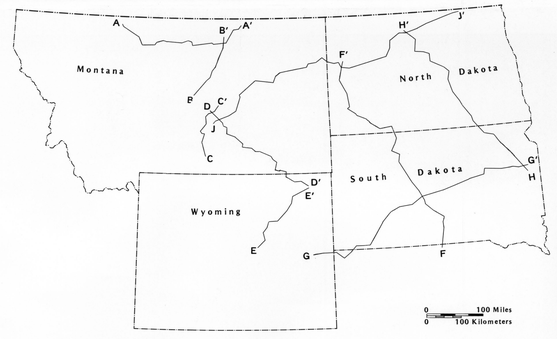
TYPES OF LOGS

R = Resistivity
SP = Spontaneous potential
gamma = gamma ray

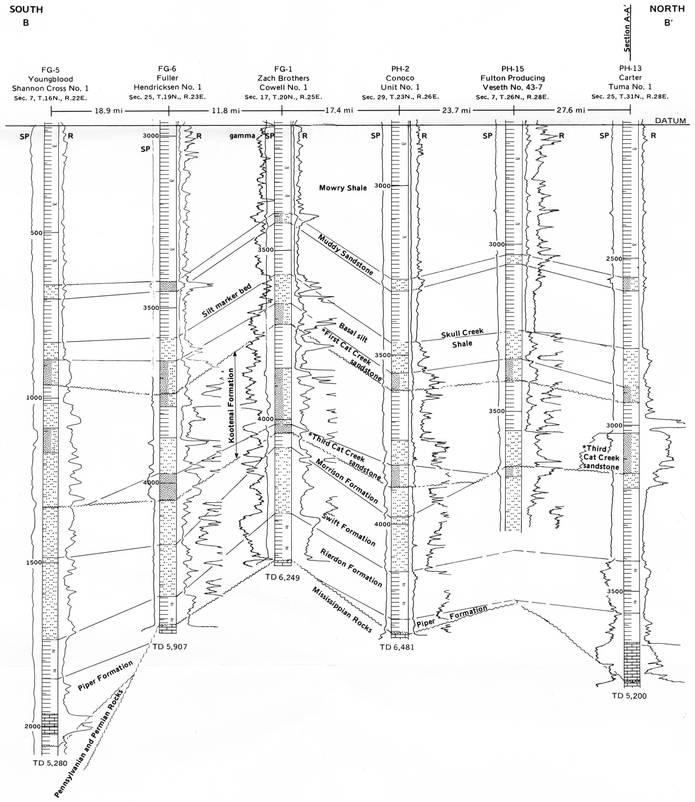
Lithologies for wells generalized from American Stratigraphic Co. and from general log characteristics

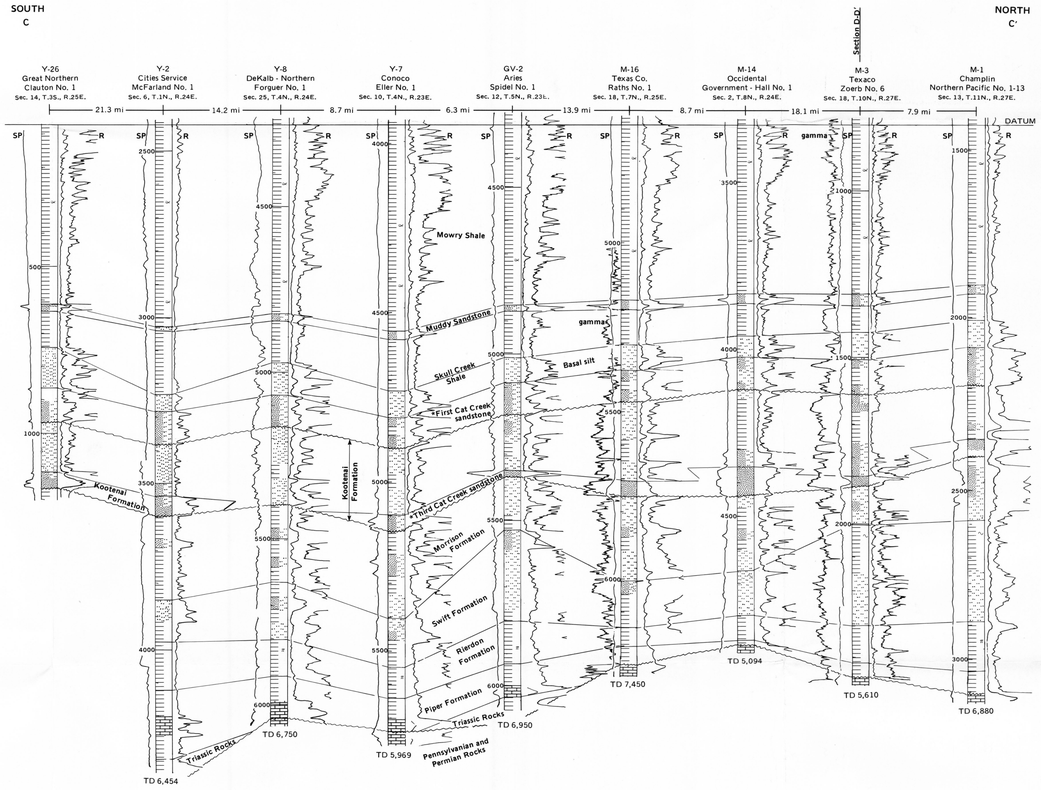
200 Feet
100
0

* Name of local economic usage



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





STRATIGRAPHIC SECTIONS A-A', B-B', AND C-C' OF JURASSIC AND LOWER CRETACEOUS STRATA, NORTHERN GREAT PLAINS.

INTERIOR--GEOLOGICAL SURVEY, RESTON, VA.