

STRATIGRAPHIC CROSS SECTION T - T' SHOWING ELECTRIC LOGS OF UPPER CRETACEOUS AND OLDER ROCKS, POWDER RIVER BASIN CONVERSE AND NIOBRARA COUNTIES, WYOMING

BY JAMES E. FOX 1987

This illustration is preliminary and has not
been edited or reviewed for conformity with
Geological Survey standards or nomenclature.

This cross section was prepared
in part for the Evolution of
Sedimentary Basins Program.

SYSTEM
OR SERIES

T 176
BENEDUM 1 BIXBY
SW NW SEC. 29, T. 33 N., R. 74 W.,
CONVERSE COUNTY, WYOMING
KB 5181

T 181
GOODSTEIN 23-1 KLINGSMITH-JOSS
SW SE SEC. 23, T. 34 N., R. 66 W.,
NIOBRARA COUNTY, WYOMING

T 182
TENNECO 1 FLUENT
NW SW SEC. 1, T. 36 N., R. 63 W.,
NIOBRARA COUNTY, WYOMING
KB 4203

T 184
ARROWHEAD 32-18 FED.
SW NE SEC. 18, T. 39 N., R. 61 W.,
NIOBRARA COUNTY, WYOMING
KB 3862

T 183
CORONADO 1 BRADSHAW-GOVT.
SW SE SEC. 35, T. 38 N., R. 61 W.,
NIOBRARA COUNTY, WYOMING
KB 4347

UPPER CRETACEOUS

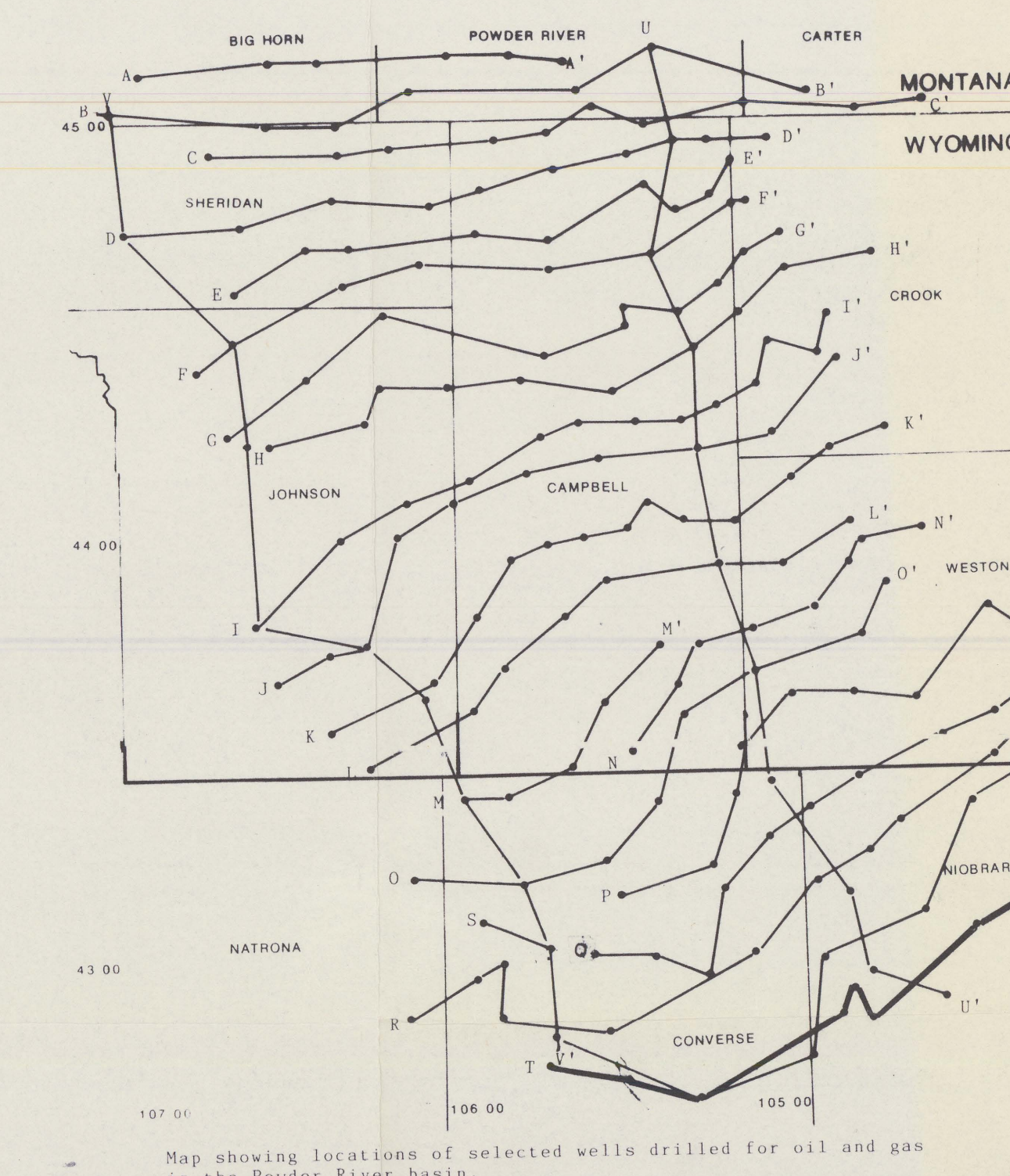
LOWER CRETACEOUS

JURASSIC

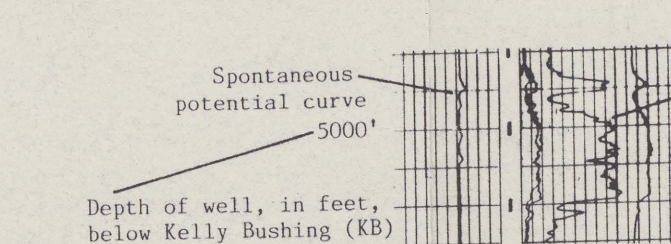
TRIASSIC

PERMIAN

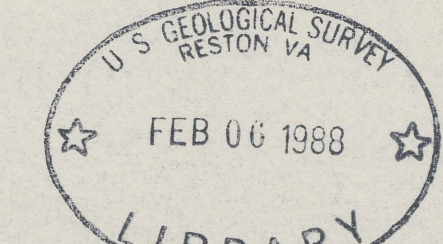
PENNSYLVANIAN



EXPLANATION
Correlation line at Group, Formation, Member, or lenticular boundaries —
Quoted where correlation is uncertain.
Correlation along an unconformity — Queried where correlation
is uncertain.
* Widely used subsurface terminology.
Dates in top of Lower Cretaceous Muddy Shale.



Vertical scale 1 inch = 200 feet



93700
546
6466
86-465-T
c.1

M(200)
R290
86-465-T
c.1

