

B 8
MOUNTAIN MINERALS 14-29 FED. FORDYCE
NE NE SEC. 29, T. 58 N., R. 81 W.,
SHERIDAN COUNTY, WYOMING
KB 4124'

B 9
ROYAL RESOURCES 1-29 FED.-KENDRICK
SW SW SEC. 21, T. 58 N., R. 79 W.,
SHERIDAN COUNTY, WYOMING
KB 3779'

B 10
GULF 1 BATES
NE NW SEC. 11, T. 9 S., R. 45 E.,
POWDER RIVER COUNTY, MONTANA
KB 3882'

B 11
PURE DONNELL 1 PORTWINE
SW SW SEC. 5, T. 9 S., R. 50 E.,
POWDER RIVER COUNTY, MONTANA
KB 3786'

B 12
GULF 1 BOYLE
NE SW SEC. 4, T. 8 S., R. 52 E.,
POWDER RIVER COUNTY, MONTANA
KB 3448'

STRATIGRAPHIC CROSS SECTION B - B' SHOWING ELECTRIC LOGS OF UPPER CRETACEOUS AND OLDER ROCKS, POWDER RIVER BASIN, BIG HORN, POWDER RIVER AND CARTER COUNTIES, MONTANA, AND SHERIDAN COUNTY, WYOMING

BY JAMES E. FOX 1986

B'
B 13
DAVIS 1 GOVT.-HAGMAN
NW NW SEC. 15, T. 9 S., R. 56 E.,
CARTER COUNTY, MONTANA
KB 3839'

SYSTEM
OR
SERIES

UPPER CRETACEOUS

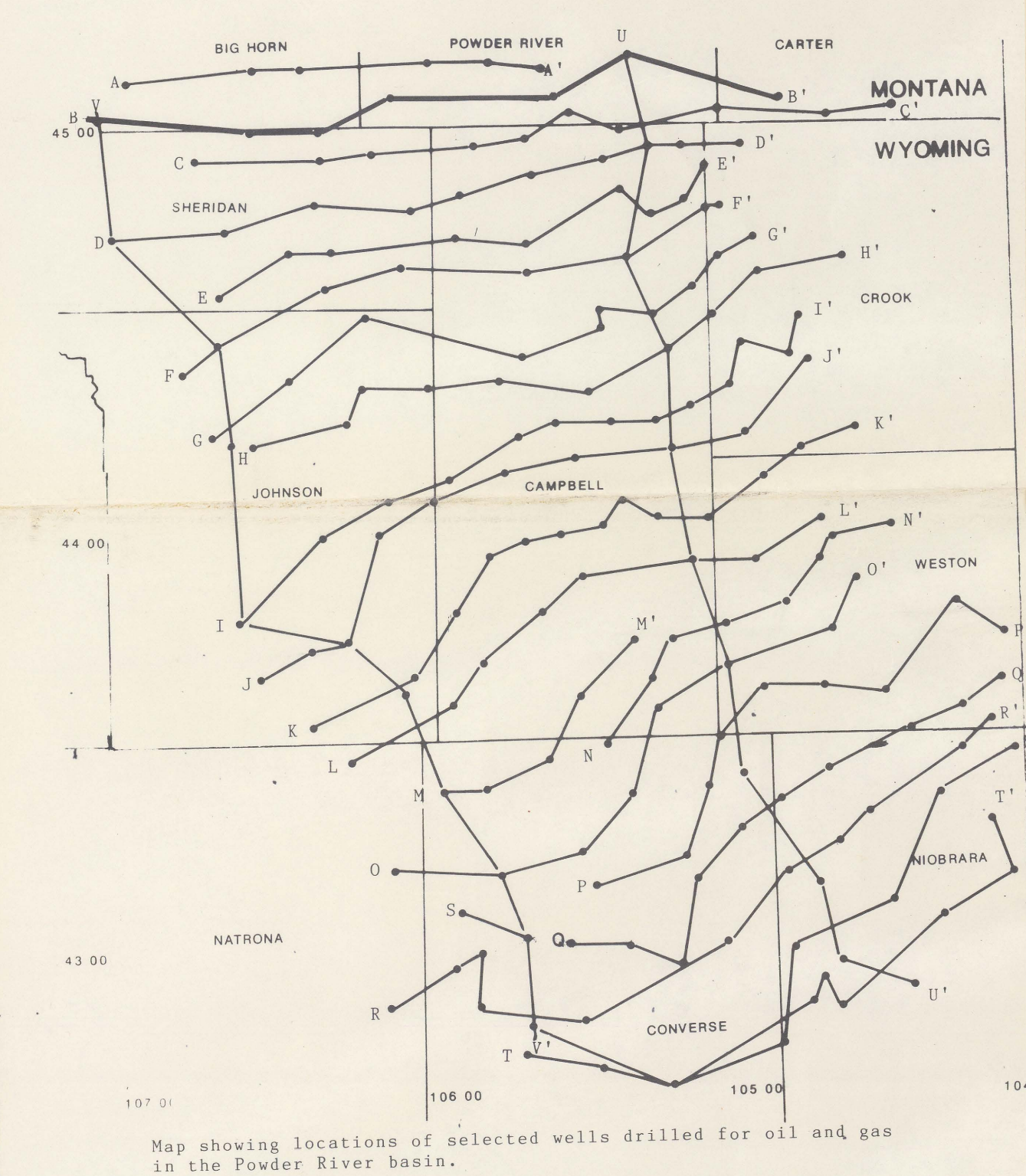
LOWER CRETACEOUS

JURASSIC

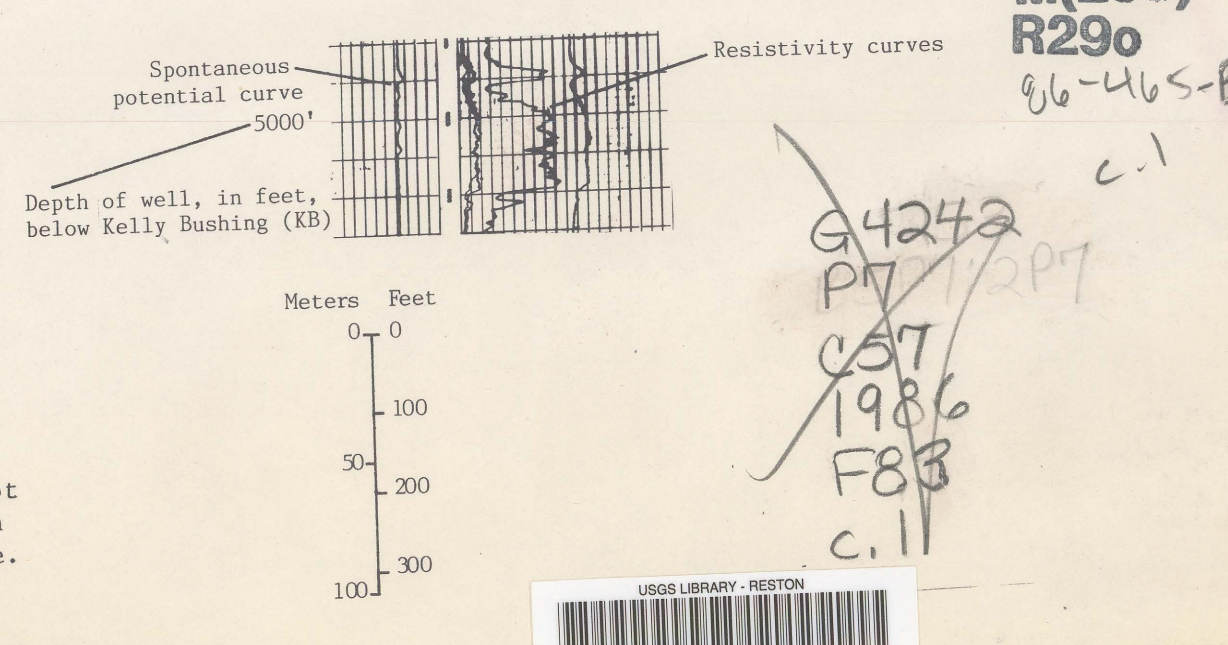
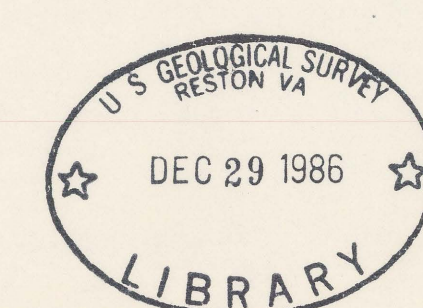
TRIASSIC

PERMIAN -
PENNSYLVANIAN

MISSISSIPPIAN



EXPLANATION
Correlation line as Group, Formation, Member, or bentonite boundary
Questioned where correlation is uncertain
Correlation along an unconformity - Questioned where correlation is uncertain
* Highly used subsurface terminology
Scale in top of Lower Cretaceous Mowry Shale.



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

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