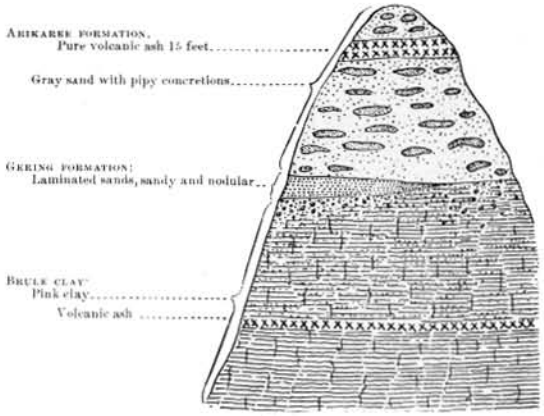
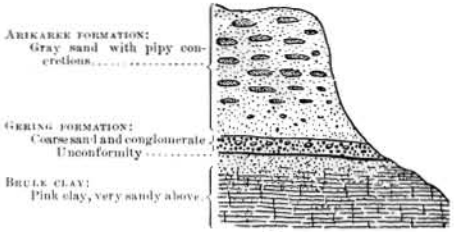
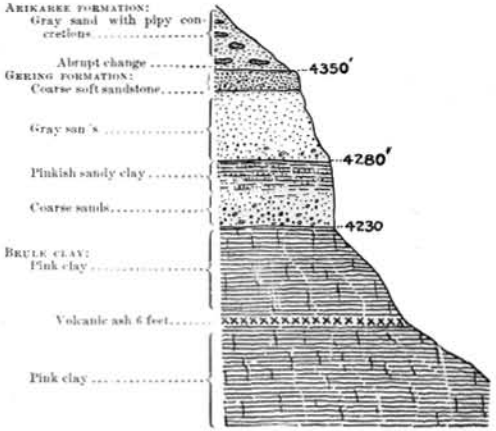

Arikaree formation.
Pure volcanic ash 15 feet
Gray sand with pipy concretions
Gering formation:
Laminated sands, sandy and nodular
Brule clay:
Pink clay
Volcanic ash

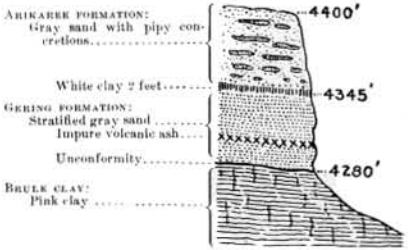
A.


Arikaree formation:
Gray sand with pipy concretions
Gering formation:
Coarse sand and conglomerate
Unconformity
Brule clay:
Pink clay, very sandy above

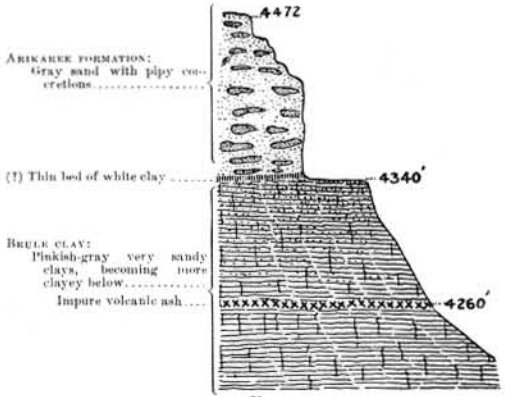
B.


Arikaree formation:
Gray sand with pipy concretions
Abrupt change
4350′
Gering formation:
Coarse soft sandstone
Gray sands
4280′
Pinkish sandy clay
Coarse sands
4230
Brule clay:
Pink clay
Volcanic ash 6 feet
Pink clay

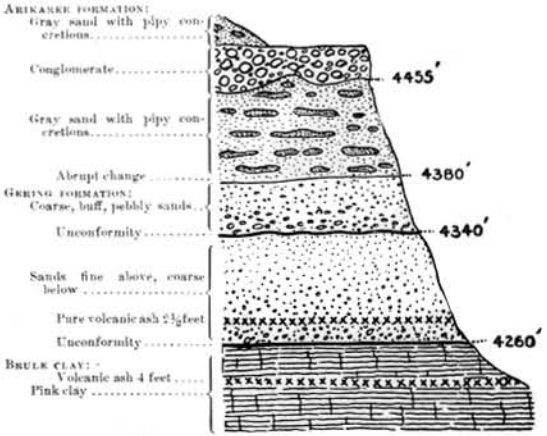
C.


Arikaree formation:
Gray sand with pipy concretions
4400′
White clay 2 feet
4345′
Gering formation:
Stratified gray sand
Impure volcanic ash
Unconformity
4280′
Brule clay:
Pink clay

D.


4472
Arikaree formation:
Gray sand with pipy concretions
(?) Thin bed of white clay
4340′
Brule clay:
Pinkish-gray very sandy clays, becoming more clayey below
Impure volcanic ash
4260′

E.


Arikaree formation:
Gray sand with pipy concretions
Conglomerate
4455′
Gray sand with pipy concretions
Abrupt change
4380′
Gering formation:
Coarse, buff, pebbly sands
Unconformity
4340′
Sands fine above, coarse below
Pure volcanic ash 2½ feet
Unconformity
4260′
Brule clay:
Volcanic ash 4 feet
Pink clay

F.