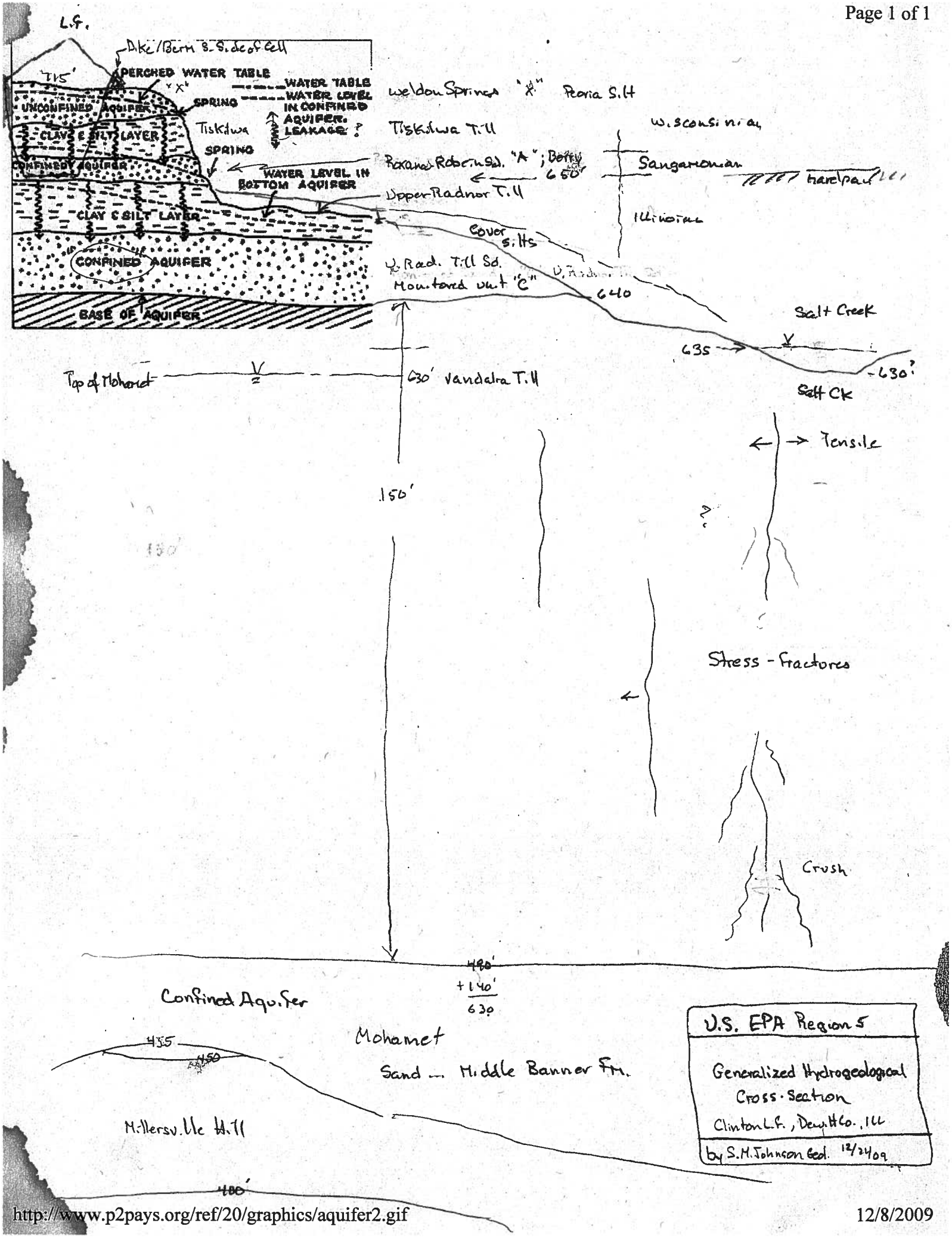
US EPA ARCHIVE DOCUMENT


L.F.
Dike/Berm S. Side of Cell
715'
PERCHED WATER TABLE
"X"
WATER TABLE
WATER LEVEL IN CONFINED AQUIFER.
LEAKAGE ?
UNCONFINED AQUIFER
SPRING
CLAY & SILT LAYER
Tiskilwa
SPRING
CONFINED AQUIFER
WATER LEVEL IN BOTTOM AQUIFER
CLAY & SILT LAYER
CONFINED AQUIFER
BASE OF AQUIFER
Weldon Springs "X"
Peoria Silt
Tiskilwa Till
Wisconsinian
Roxana-Robein Sd. "A"; Berry
650'
Sangamonian
Hardpan
Upper Radnor Till
Illinoian
Cover silts
U. Rad. Till Sd.
Monitored unit "C"
640
Salt Creek
635
630'
Salt Ck
Top of Mohamet
630' Vandalia Till
Tensile
150'
Stress - Fractures
Crush
490'
+140'
630
Confined Aquifer
Mohamet
Sand ... Middle Banner Fm.
435
450
Millersville Hill
400'
U.S. EPA Region 5
Generalized Hydrogeological Cross-Section
Clinton L.F., Dewitt Co., Ill
by S.M. Johnson Geol. 12/24/09