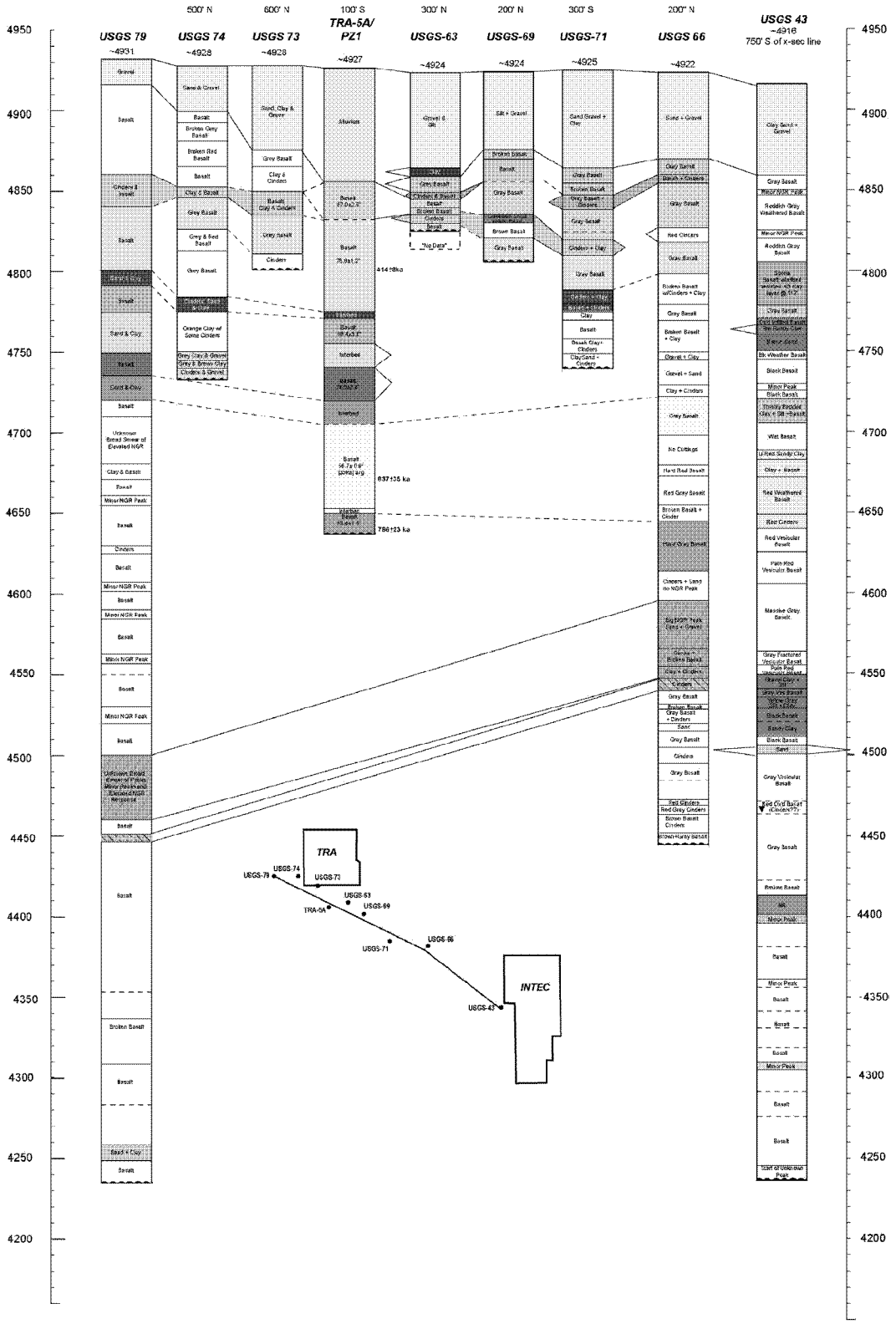
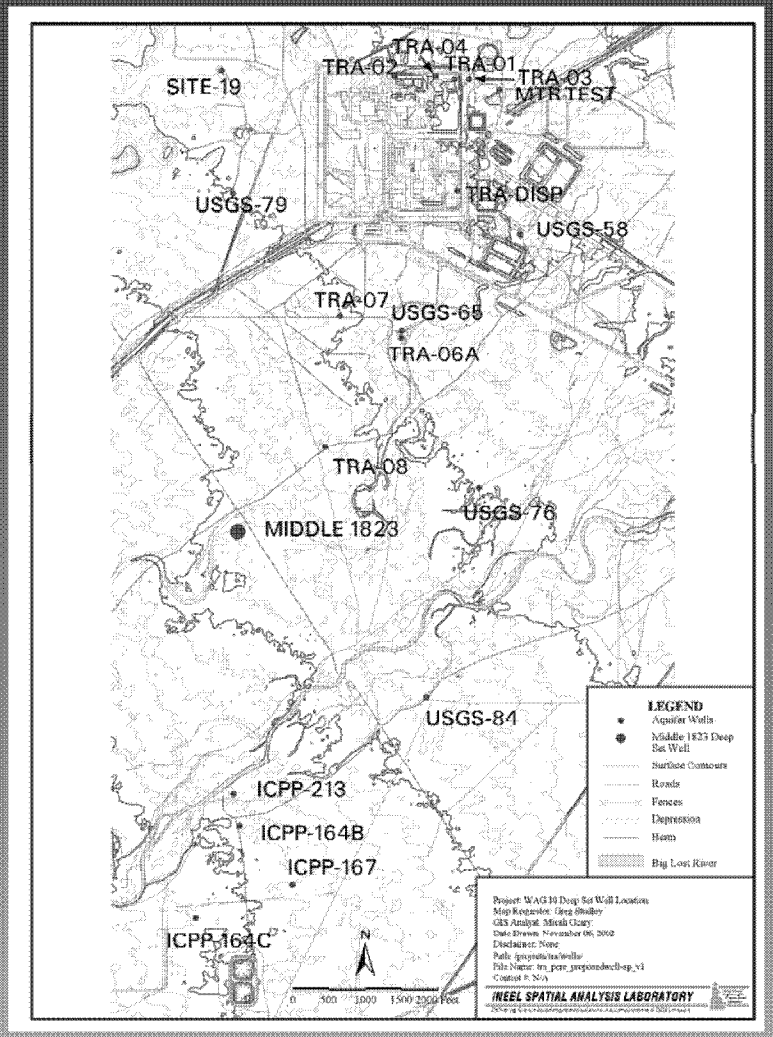
# Appendix D

# Middle-1823 Chemistry and Cross Section


USGS 79
~4931
500' N
USGS 74
~4928
600' N
USGS 73
~4928
100' S
TRA-5A/
PZ1
~4927
300' N
USGS-63
~4924
200' N
USGS-69
~4924
300' S
USGS-71
~4925
200' N
USGS 66
~4922
USGS 43
~4916
750' S of x-sec line
4950
4900
4850
4800
4750
4700
4650
4600
4550
4500
4450
4400
4350
4300
4250
4200
TRA
INTEC
USGS-79
USGS-74
USGS-73
TRA-5A
USGS-63
USGS-69
USGS-71
USGS-66
USGS-43

# Water Chemistry Middle 1823

- Mud effects dominate trace element signature
- Permeable samples yield good data
- Drilling water
- Purge water volumes
- Water samples


TRA-04
TRA-02
TRA-01
TRA-03
MTR TEST
SITE-19
USGS-79
TRA-DISP
USGS-58
TRA-07
USGS-65
TRA-06A
TRA-08
USGS-76
MIDDLE 1823
USGS-84
ICPP-213
ICPP-164B
ICPP-167
ICPP-164C
N
0 500 1000 1500 2000 Feet
LEGEND
Aquifer Wells
Middle 1823 Deep Set Well
Surface Contours
Roads
Fences
Depression
Berm
Big Lost River
Project: WAG 10 Deep Set Well Location
Map Requester: Greg Shelley
GIS Analyst: Micah Geary
Date Drawn: November 06, 2002
Disclaimer: None
Path: /projects/tra/wells/
File Name: tra_pere_projectedwell-sp_v1
Contact #: N/A
INEEL SPATIAL ANALYSIS LABORATORY