

Appendix A: Cross sections. Cross sections were constructed from drill logs. Locations of cross sections are shown in Figure A1 and Figures 1, 3, 4, and 5. Locations of drill holes are shown on Figures 1, 3, 4, and 5.

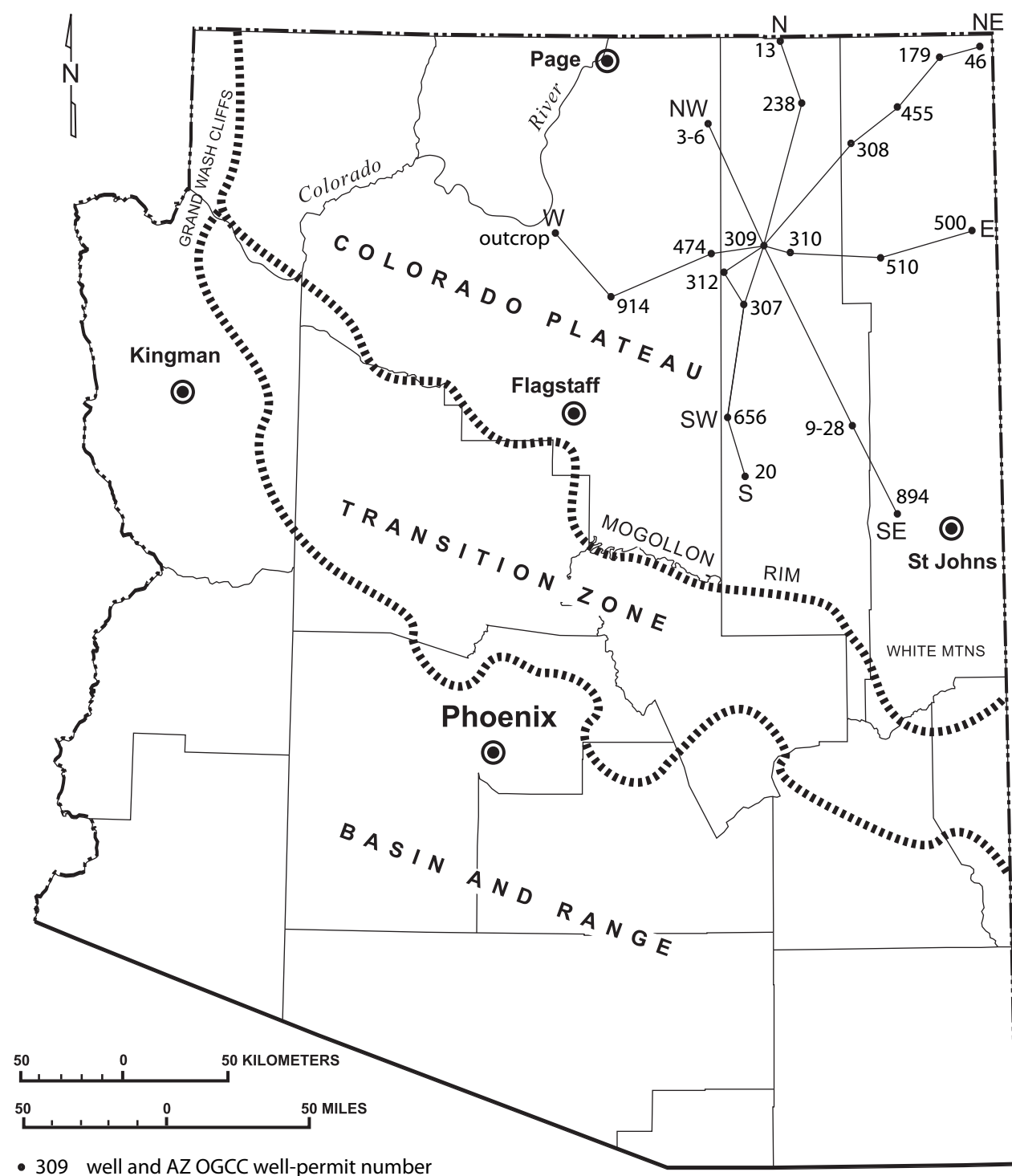


Figure A1: Location of Colorado Plateau in Arizona and section lines for cross sections.

SW

656
25-20n-15e
4856' gl

307
15-26n-16e
5535' gl

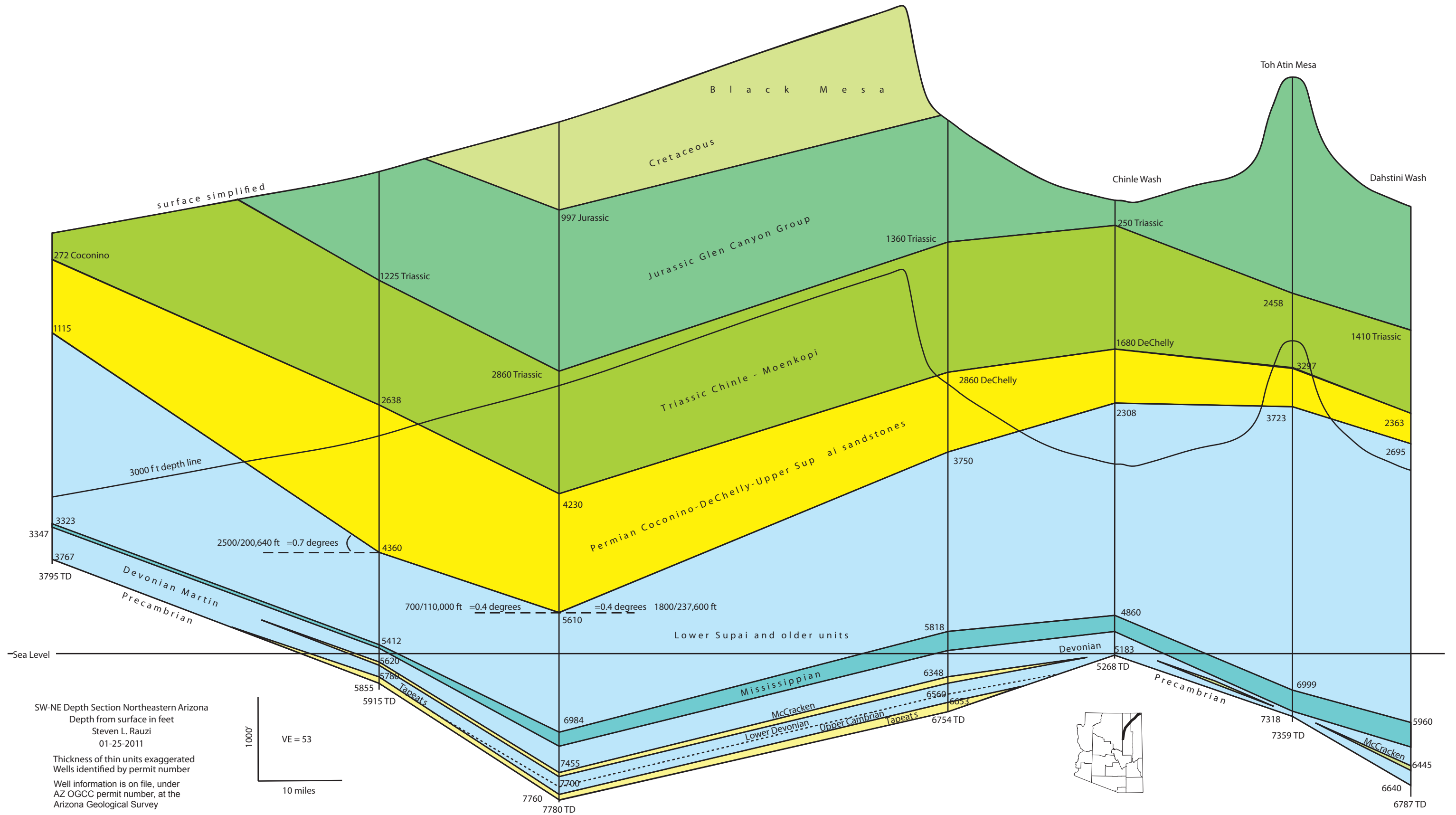
309
35-30n-17e
6106' gl

308
02-35n-22e
6097' gl

455
04-37n-25e
5191' gl

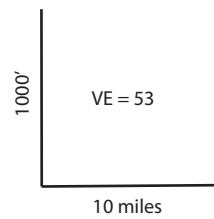
179
06-40n-28e
6582' gl

NE
46
16-41n-30e
5112' gl



SW-NE Depth Section Northeastern Arizona
 Depth from surface in feet
 Steven L. Rauzi
 01-25-2011

Thickness of thin units exaggerated
 Wells identified by permit number
 Well information is on file, under
 AZ OGCC permit number, at the
 Arizona Geological Survey



S

N

20
01-11n-16e
5535' gl

656
25-20n-15e
4856' gl

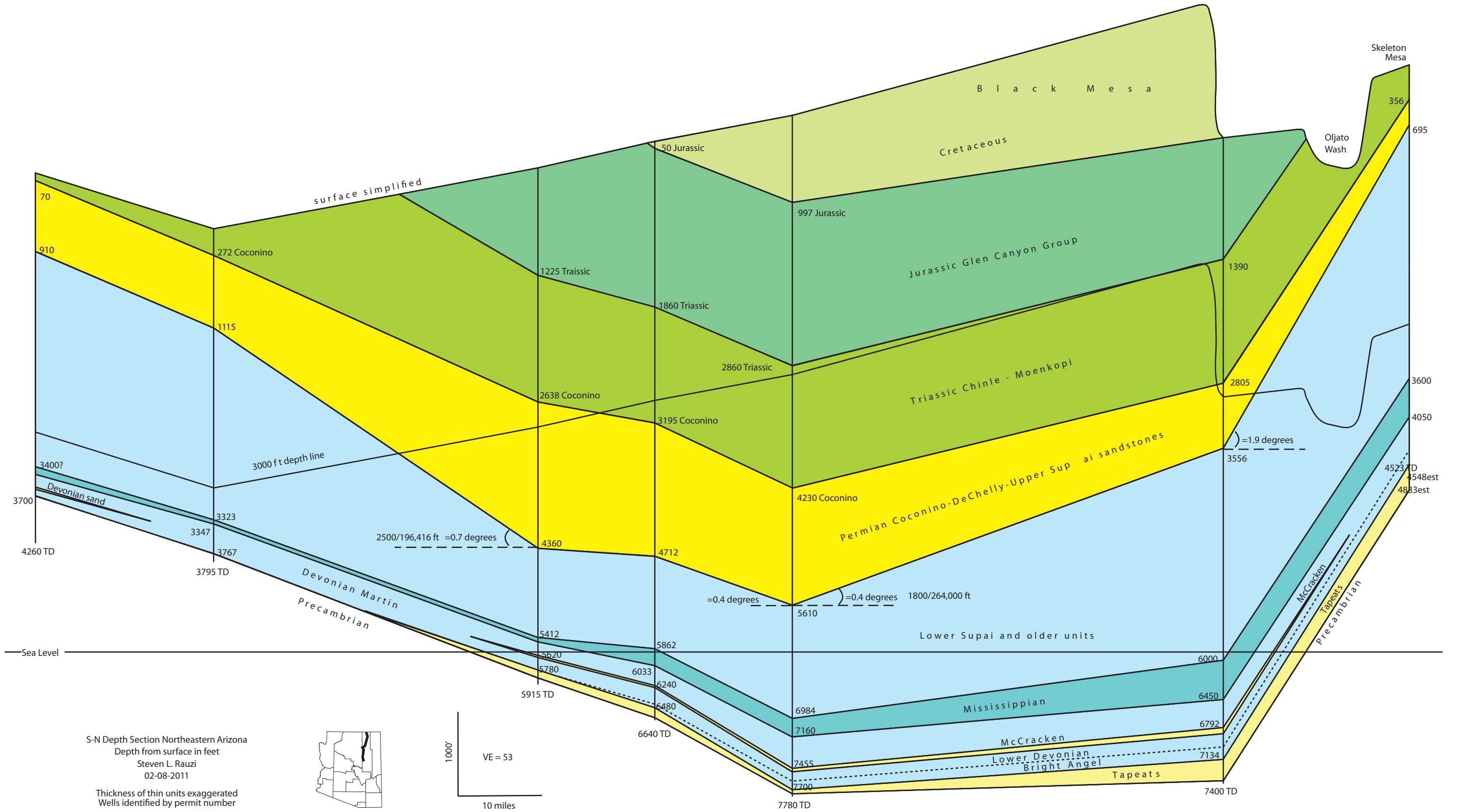
307
15-26n-16e
5915' gl

312
09-28n-15e
5808' gl

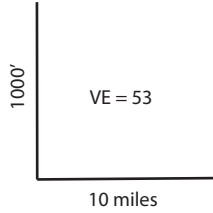
309
35-30n-17e
6106' gl

283
24-38n-19e
5857' gl

13
34-41n-18e
6694' gl



S-N Depth Section Northeastern Arizona
 Depth from surface in feet
 Steven L. Rauzi
 02-08-2011
 Thickness of thin units exaggerated
 Wells identified by permit number



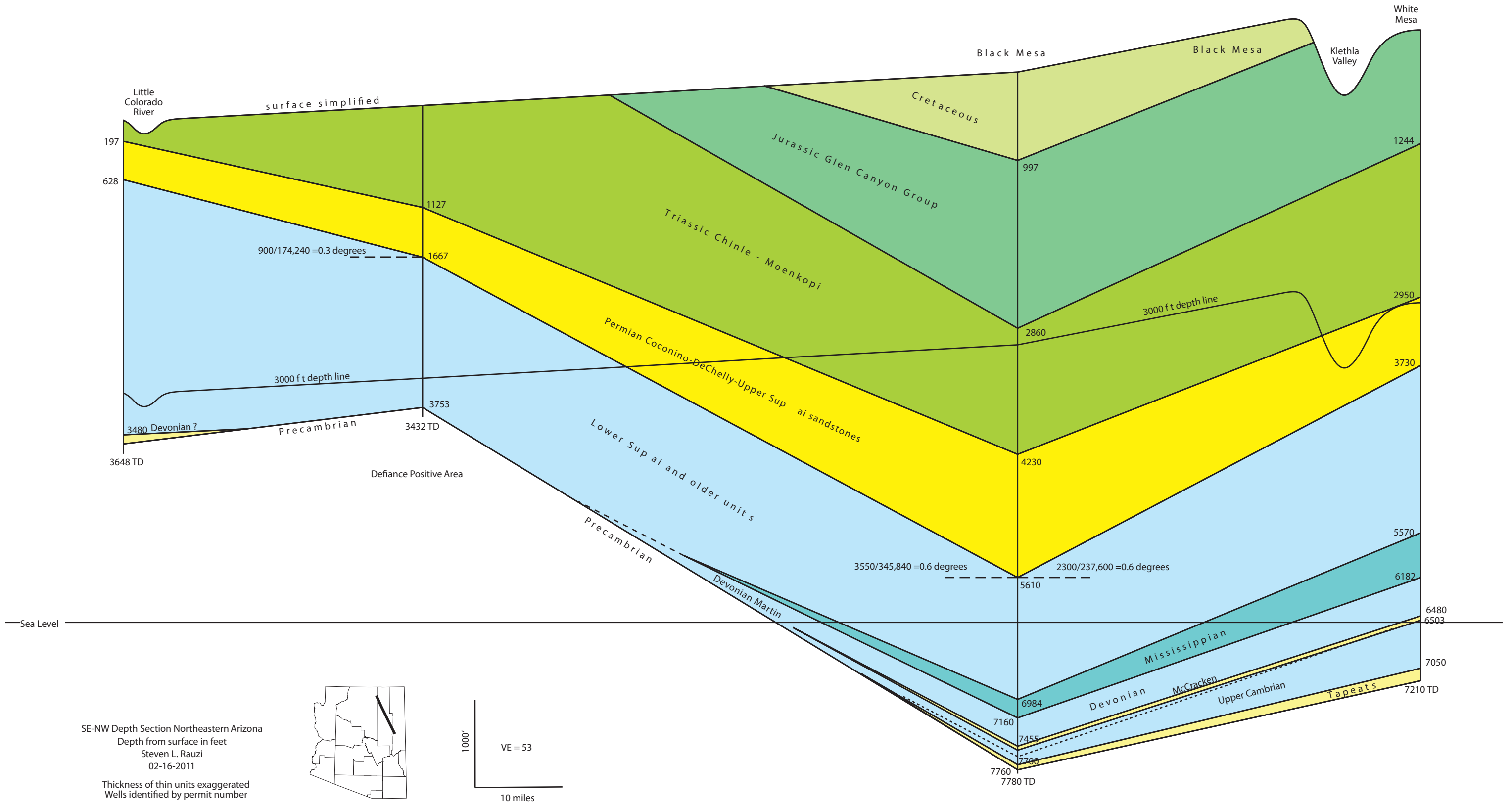
SE 894
15-14n-25e
5552' gl

9-28
06-19n-23e
5710' gl

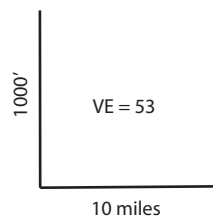
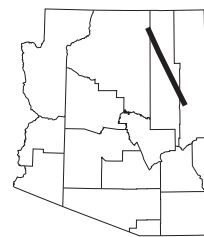
309
35-30n-17e
6106' gl

3-6
28-37n-14e
6607' gl

NW



SE-NW Depth Section Northeastern Arizona
 Depth from surface in feet
 Steven L. Rauzi
 02-16-2011
 Thickness of thin units exaggerated
 Wells identified by permit number



W

Outcrop
24-31n-05e
6900' gl

914
15-27n-09e
5068' gl

474
11-29n-14e
5638' gl

321
06-29n-15e
5634' gl

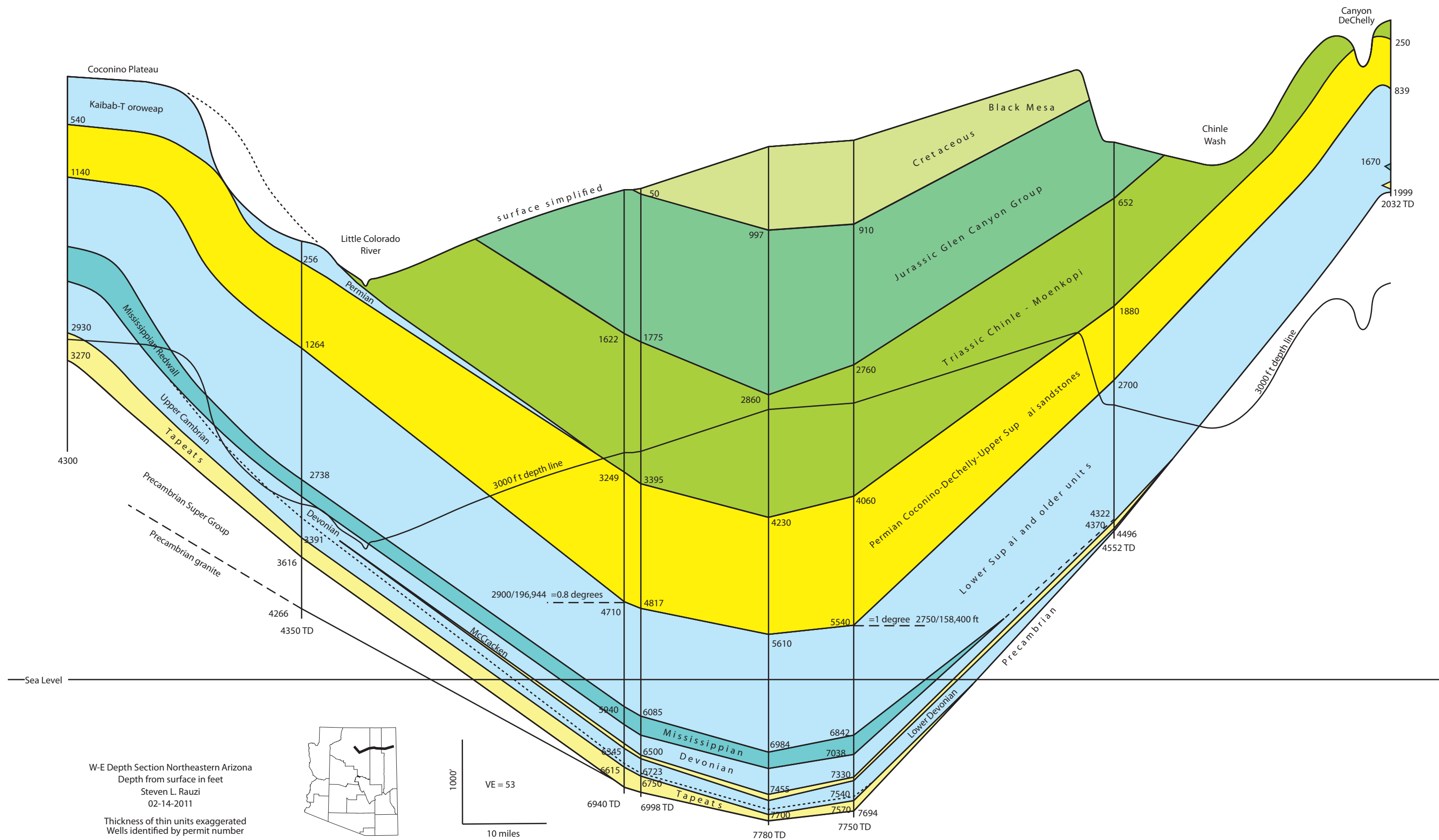
309
35-30n-17e
6106' gl

310
08-29n-19e
6171' gl

510
21-29n-24e
6163' gl

500
36-04n-07w
7558' gl

E



W-E Depth Section Northeastern Arizona
 Depth from surface in feet
 Steven L. Rauzi
 02-14-2011
 Thickness of thin units exaggerated
 Wells identified by permit number

