a
SW
a'
NE
Miocene
Oligocene
Fleming Group
Anahuac Formation
Frio Formation
Vicksburg Group
Evangeline Aquifer
Base of Lowermost USDW (10,000 mg/l TDS)
Anahuac Marker
Upper Frio Sand
Top E&F Sand
Frio C Sand
Vicksburg Marker
Vicksburg Sand
Confining Zone
Injection Zone
Slow Frio Conductivity Zone
-5700' MSL
Eddy Refining Co.
W. Kleberg Unit No. 1
TD: 9934'
DB-203
Pan American Petroleum Corp.
Triangle Development
Co. No. 1
TD: 7777'
DB-32
William Roberts
Ruth Smith et al No. 1
TD: 9000'
DB-53
Pan American Petroleum Corp.
C. J. Greywood No. 2
TD: 7777'
DB-70
Hanover Oil Co.
Tract No. 1
TD: 9000'
DB-109
Carrie A. Walker et al
King-Oates No. 1
TD: 9000'
DB-140
Amerada Petroleum Co.
Frost Unit No. 1
TD: 9000'
DB-160
Esal Magee No. 1
TD: 8470'
DB-170
Lock Scale
Index Map
Revision 2 - June 2004
Merisol
Oil & Gas Project
Nueces County, TX
PLATE 4-17
a-a' Structural Southwest/Northeast Cross Section
(Clifton Dome)
Sandia Technologies, LLC
TDI Revision Date: 03/13/09