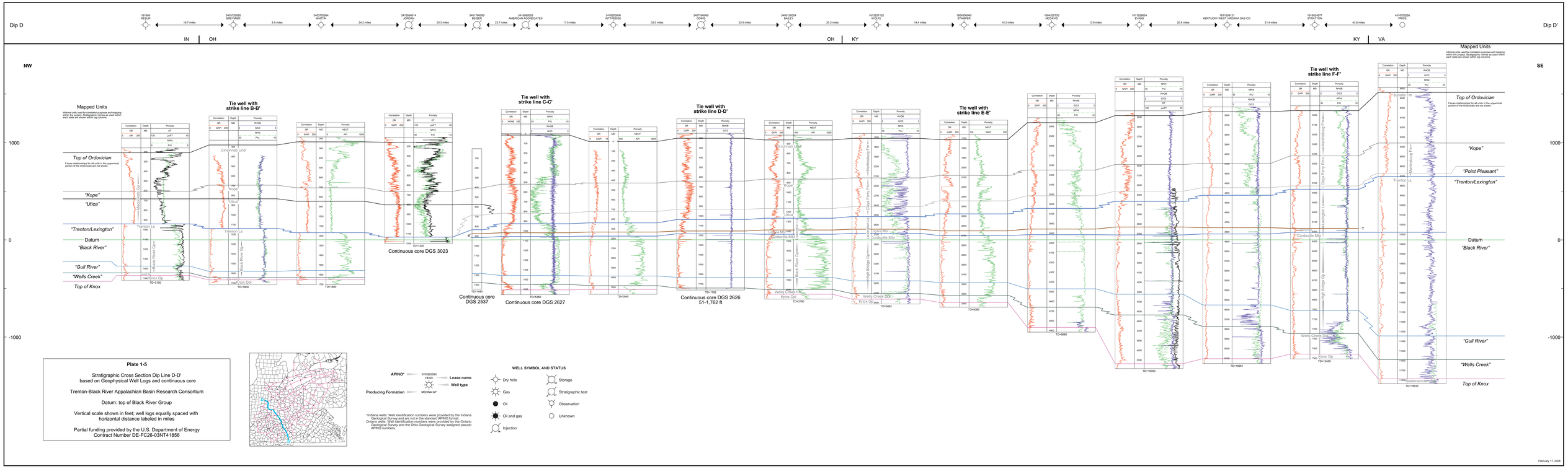
Dip D
Dip D'
161656 REBUN
10.7 miles
3403720065 BRENNER
8.9 miles
3403720064 MAATSI
24.2 miles
3413260014 JORDAN
20.3 miles
3401760009 REDER
23.7 miles
3416560005 AMERICAN ACCIDENTES
11.5 miles
3416520008 KITTREDGE
33.0 miles
3403760009 GONG
23.9 miles
3405720004 BAILEY
20.3 miles
1613521132 WOLFE
14.4 miles
1604300000 STAMPER
14.3 miles
1604320730 MCZAVATO
13.9 miles
1611528664 EVANS
20.8 miles
1611533121 KENTUCKY WEST VIRGINIA GAS CO.
21.4 miles
1618524077 STRATTON
43.8 miles
4516720258 PRICE
IN
OH
OH
KY
KY
VA
NW
SE
Mapped Units
Informal units used for correlation purposes and mapping within the project. Stratigraphic names are used within each state and shown within log columns.
Correlation
Depth
Porosity
GR
MD
RHOB
NPHI
DT
NEUT
ST
GC3
PU
API
GAPI
Top of Ordovician
Facies relationships for all units in the uppermost portion of the Ordovician are not shown.
"Kope"
"Utica"
"Trenton/Lexington"
Datum
"Black River"
"Gull River"
"Wells Creek"
Top of Knox
Tie well with strike line B-B'
Tie well with strike line C-C'
Tie well with strike line D-D'
Tie well with strike line E-E'
Tie well with strike line F-F'
Cincinnati Und
Trenton Ls
Knox Dol
Knox Gp
Black River Gp
Lexington Ls
Maysville Mbr
Curdsville Mbr
Wells Creek Fm
Junatta Fm
Martinsburg Fm
Clays Ferry Fm
High Bridge Gp
Deekmun/Lowville
Continuous core DGS 3023
Continuous core DGS 2537
Continuous core DGS 2627
Continuous core DGS 2626
51-1,762 ft
1000
0
-1000
Plate 1-5
Stratigraphic Cross Section Dip Line D-D'
based on Geophysical Well Logs and continuous core
Trenton-Black River Appalachian Basin Research Consortium
Datum: top of Black River Group
Vertical scale shown in feet; well logs equally spaced with horizontal distance labeled in miles
Partial funding provided by the U.S. Department of Energy
Contract Number DE-FC26-03NT41856
APINO*
3703920593
HEAD
Lease name
Well type
Producing Formation
MEDINA GP
*Indiana wells: Well identification numbers were provided by the Indiana Geological Survey and are not in the standard APINO format.
Ontario wells: Well identification numbers were provided by the Ontario Geological Survey and the Ohio Geological Survey assigned pseudo APINO numbers.
WELL SYMBOL AND STATUS
Dry hole
Gas
Oil
Oil and gas
Injection
Storage
Stratigraphic test
Observation
Unknown
February 17, 2006