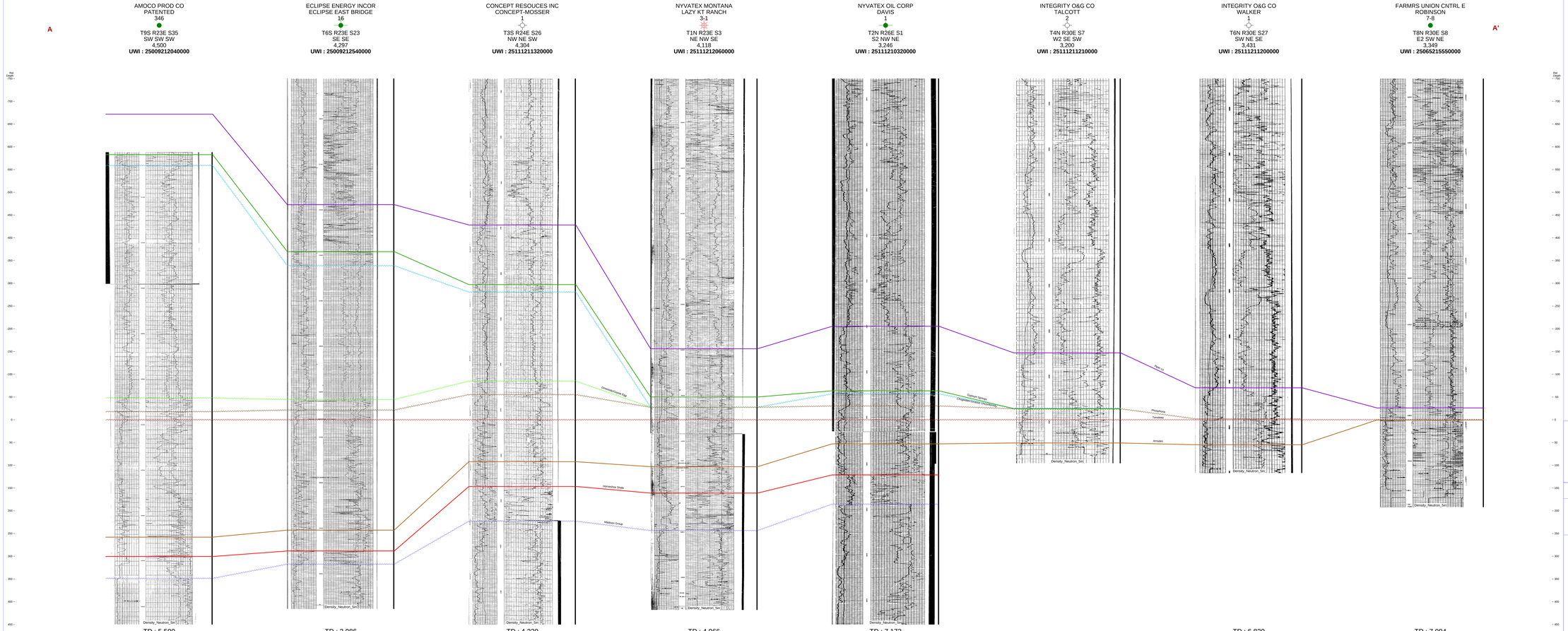
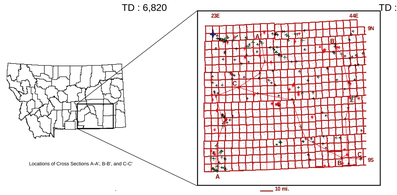




Locations of Cross Sections A-A', B-B', and C-C'

Open File Report MBMG-547

Tensleep Stratigraphy

South-Central Montana

Stratigraphic Cross Section A-A'

Flattened on Tensleep Sandstone

TOPS AND MARKERS

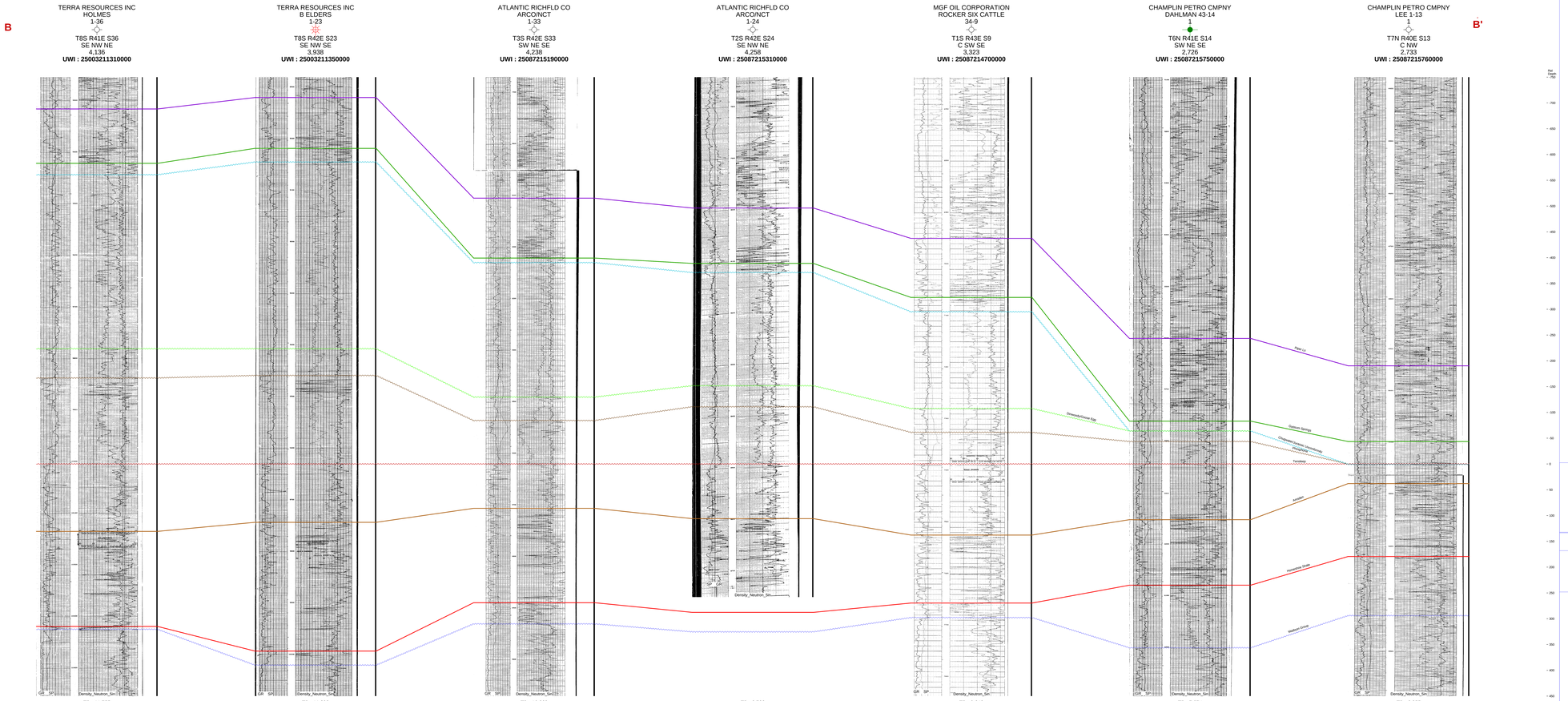
- Piper Ls
- Gypsum Springs
- Chugwater/Jurassic Unconformity
- Dinwoody/Goose Egg
- Phosphoria
- Tensleep
- Amsden
- Horseshoe Shale
- Madison Group

Operator
Well Name
Well Number
●
Twn-Rge-Sec
Spot Codes
Datum Elevation
UWI

Unconformable surfaces are indicated by wavy lines
UWI = API Number (Unique Well ID)
Log Scale is 1 in = 50 ft
Relative depths are in feet less than and greater than the depth of the Tensleep Sandstone

By: D.A. Lopez and S.W. VanDelinder, 2006

HS-9728



Open File Report MBMG-547

Tensleep Stratigraphy

South-Central Montana

Stratigraphic Cross Section B-B'

Flattened on Tensleep Sandstone

TOPS AND MARKERS

- Piper Ls
- Gypsum Springs
- Chugwater/Jurassic Unconformity
- Dinwoody/Goose Egg
- Phosphoria
- Tensleep
- Amsden
- Horseshoe Shale
- Madison Group

Operator
Well Name
Well Number
●
Twn-Rge-Sec
Spot Codes
Datum Elevation
UWI

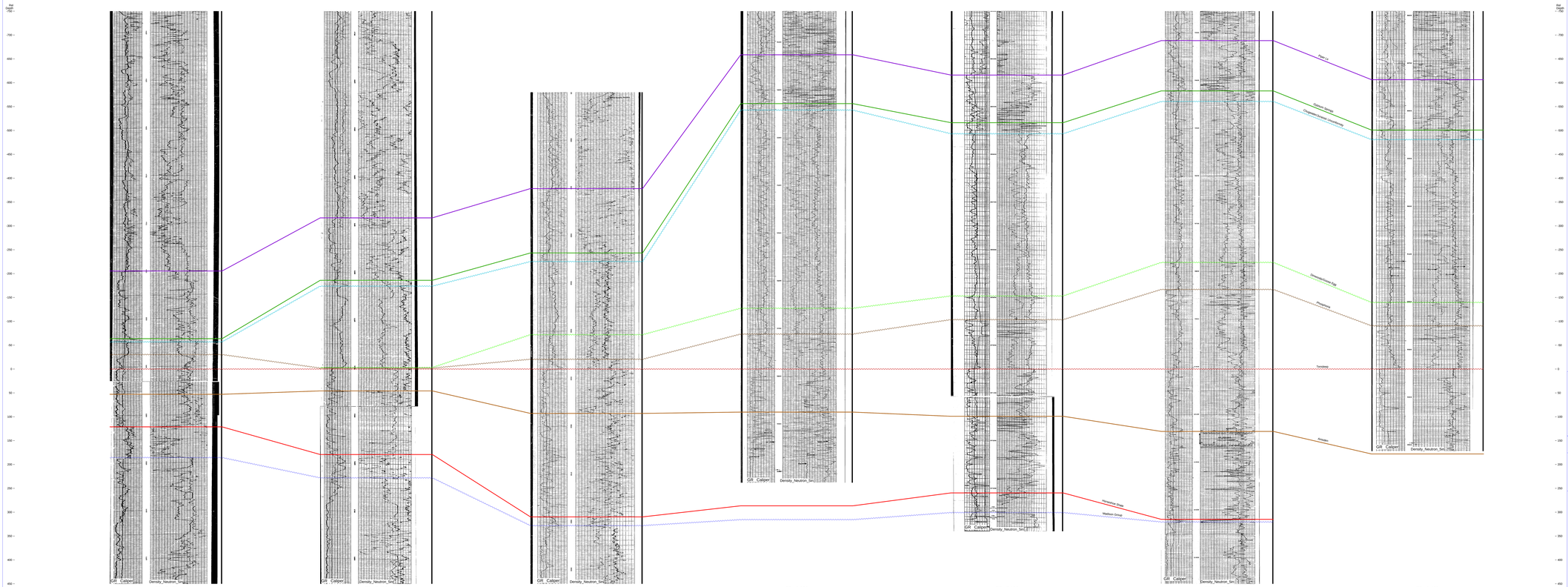
Unconformable surfaces are indicated by wavy lines
UWI = API Number (Unique Well ID)
Log Scale is 1 in = 50 ft
Relative depths are in feet less than and greater than the depth of the Tensleep Sandstone

By: D. A. Lopez and S. W. VanDelinder, 2006

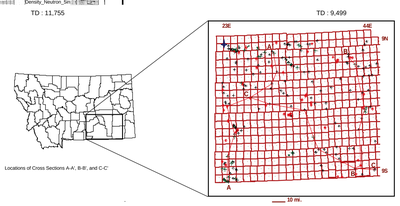
C

NYVATEX OIL CORP DAVIS 1	BRAUN C F & CO LUCHENE 1	BEREN CORPORATION KENDRICK-D 1	ARGONAUT ENERGY CORP CROW TRIBAL 1	ATLANTIC RICHFLD CO LITTLE BIGHORN 1-11	TERRA RESOURCES INC HOLMES 1-36	CHAMPLIN PETRO CMPNY LLOYD M E 22-11 1
T2N R26E S1 S2 NW NE 3,246 UWI : 25111210320000	T2N R29E S34 C SE SE 3,861 UWI : 25111210780000	T1N R34E S34 SW NE SW 3,088 UWI : 25003211120000	T4S R35E S23 W2 SE NE 3,380 UWI : 25003211540000	T6S R36E S11 SE NE NW 3,840 UWI : 25003211860000	T8S R41E S36 SE NW NE 4,136 UWI : 25003211310000	T9S R44E S11 S2 SE NW 3,795 UWI : 25003211610000

C'



TD : 7,172 | TD : 7,400 | TD : 5,500 | TD : 6,000 | TD : 7,450 | TD : 11,755 | TD : 9,499



Locations of Cross Sections A-A', B-B', and C-C'

Open File Report MBMG-547

Tensleep Stratigraphy

South-Central Montana

Stratigraphic Cross Section C-C'

Flattened on Tensleep Sandstone

TOPS AND MARKERS

- Piper Ls
- Gypsum Springs
- Chugwater/Jurassic Unconformity
- Dinwoody/Goose Egg
- Phosphoria
- Tensleep
- Amsden
- Horseshoe Shale
- Madison Group

Operator
Well Name
Well Number
●
Twn-Rge-Sec
Spot Codes
Datum Elevation
UWI

Unconformable surfaces are indicated by wavy lines
UWI = API Number (Unique Well ID)
Log Scale is 1 in = 50 ft
Relative depths are in feet less than and greater than the depth of the Tensleep Sandstone

By: D. A. Lopez and S. W. VanDelinder, 2006

HS=400ft
Note: Logs are plotted at 1:240