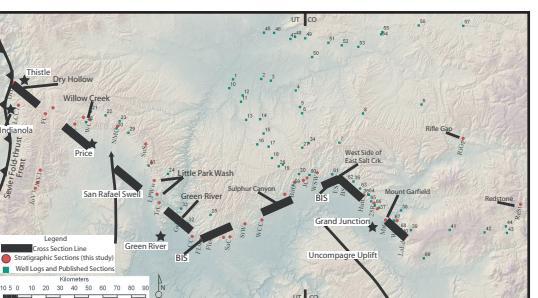
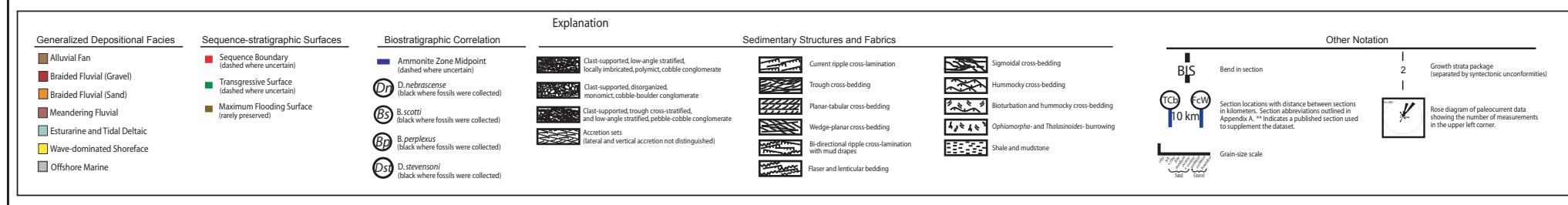
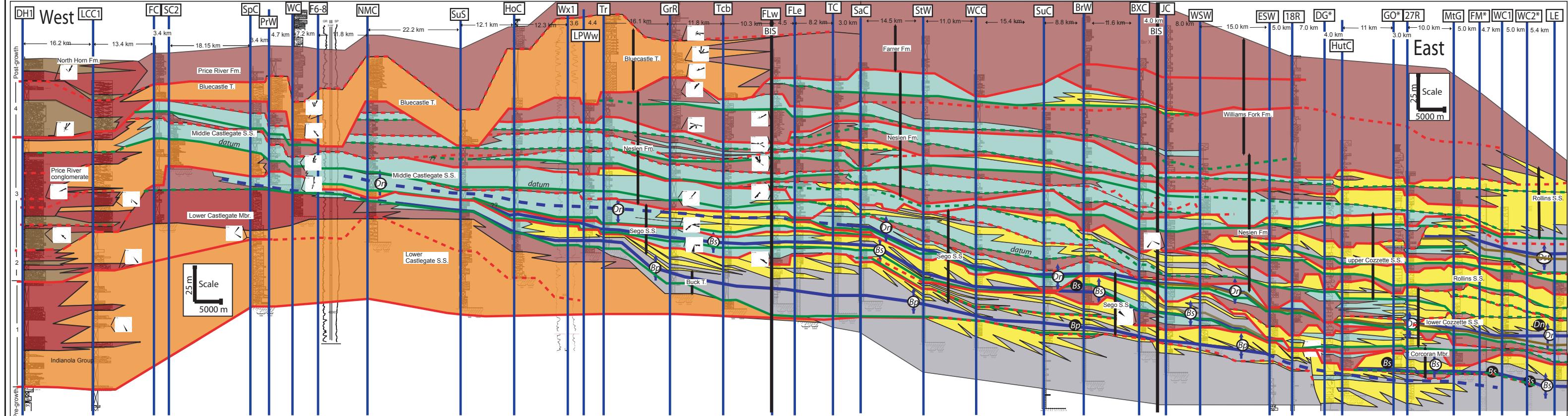


DR Figure 1 Detailed stratigraphic correlation of Wedge B from Thistle, UT to Lands End, CO showing key flooding surfaces, regionally extensive unconformities, sedimentary structures and generalized lithofacies, paleocurrent data and ammonite zones that constrain the correlation.

DR Table 1 List of latitude and longitude coordinates (NAD 27) for new stratigraphic profiles.

DR Table 2 List of data sources for isopach maps with name of datapoint, reference for source, latitude and longitude coordinates (NAD 27) and API number where appropriate.

GSA Bulletin Data Repository (DR) Figure 1  
Aschoff and Steel 2010



GSA Bulletin Data Repository (DR) Figure 1  
Aschoff and Steel, 2008

GSA Bulletin Data Repository (DR) Table 1  
Aschoff and Steel, 2010

<b>Symbol</b>	<b>Location Name</b>	<b>Latitude (North)</b>	<b>Longitude (West)</b>
18Ra	18-Road1 (Dry Gulch)	39.33797	-108.70030
18Rb	18-Road (ClinoDetail1,2,3)	39.33908	-108.70511
18Rc	18-Road2 (W.Dry Gulch-inc.)	39.33889	-108.70342
25R	Lane Wash (25-road)	39.23294	-108.49986
27.25R	27.25 Road	39.19633	-108.47337
BitC	Bitter Creek	39.36400	-109.14977
BryC	Bryson Creek	39.28957	-109.23058
BSC	Big Salt Creek	39.37300	-108.73008
BXC	W. Bar X Canyon	39.37819	-109.07781
CC	Coal Canyon	39.01964	-109.98417
DH1	Dry Hollow (Main Area)	39.97239	-111.47075
DH2	Dry Hollow2 (Wild Cat Cyn)	39.96208	-111.48253
ESW	East Salt Creek	39.39961	-108.79203
FC	Fish Creek (Scofield 1)	39.77856	-111.20319
Fle	Floy Canyon (east)	39.00161	-109.83363
FLw	Floy Canyon (west)	39.00237	-109.91214
GrR	Green River	39.13369	-110.09524
HoC	Horse Canyon	39.48124	-110.32330
HutC	East Hunter Canyon	39.28511	-108.58147
JC	Jim Canyon	39.39239	-109.04719
JoV1	Joes Valley 1	39.42168	-111.23467
JoV2	Joes Valley 2	39.34234	-111.25761
JoV3	Joes Valley 3	39.30627	-111.27140
LaEd	Lands End	39.00409	-108.25853
LCC1	East Little Clear Creek	39.82840	-111.42770
LPWe	Little Park Wash	39.28271	-110.27419
LPWw	Little Park Wash (West)	39.36875	-110.30058
MtG	Mt. Garfield	39.12639	-108.40647
NMC	Nine Mile Canyon	39.70967	-110.60794
PrC	Price Canyon	39.76067	-110.89027
ReSt	Redstone	39.21339	-107.30322
RiGp	Rifle Gap	39.63811	-107.76481
SaC	Sagers Canyon	39.01796	-109.67627
SC2	Scofield Reservoir (Scofiled 2)	39.81829	-111.14254
SpC	Spring Canyon	39.71746	-110.96033
StW	E. Strychnine Wash	39.10186	-109.55472
SuC1	Sulphur Canyon	39.22569	-109.29705
SuC2	Sulphur Canyon (I.Valley)	39.23283	-109.29224
SuS	Sunnyside	39.60046	-110.37338
ThC	Thompson Canyon	39.01492	-109.72715
TrC	Trail Canyon	39.22854	-110.25622
TuC1	Tuscher Canyon 1	39.08977	-110.01255
TuC2	Tuscher Canyon 2	39.08248	-110.00340
WatC	Watson Creek	39.12070	-108.31416
WC	Willow Creek	39.74619	-110.83426
WCC	W. Cottonwood Canyon	39.12617	-109.41567
WSW	West Salt Wash	39.42575	-108.96322

GSA Bulletin Data Repository (DR) Table 2  
Aschoff and Steel, 2010

<b>Symbol</b>	<b>Name</b>	<b>Lat. (N)</b>	<b>Long. (W)</b>	<b>Type</b>	<b>API</b>	<b>Biostr.</b>	<b>Reference</b>
1	Cont Federal 22-1	40.01577	-109.65941	Well-log	A43047301110000	no	Dubiel/Johnson 02
2	Belco 5 Chapita Wells	40.01956	-109.42639	Well-log	A43047150510000	no	Dubiel/Johnson 02
3	Cont 2Chap	40.00846	-109.34805	Well-log	na	no	Dubiel/Johnson 02
4	Moab 2Gem	39.94609	-109.14088	Well-log	A43047107350000	no	Dubiel/Johnson 02
5	Continental 22-1 Evacuation Cr.	39.84308	-109.10579	Well-log	A43047102610000	no	Dubiel/Johnson 02
6	Pacific 23-2-1 Evacuation Cr.	39.80277	-109.08857	Well-log	A43047156750000	no	Dubiel/Johnson 02
7	ElPaso5TwinButtes	39.61662	-108.7824	Well-log	A05045051090000	no	Dubiel/Johnson 02
8	TwinArrow3-11	39.80054	-108.58685	Well-log	na	no	Dubiel/Johnson 02
9	Mobil T52-19	39.85434	-108.10344	Well-log	na	no	Dubiel/Johnson 02
10	Mnt Fuels 3 Island	39.95987	-109.69136	Well-log	A43047156430000	no	Johnson 02
11	CIG 2-29-10-21 NatB.	39.87376	-109.59324	Well-log	A43047302430000	no	Johnson 02
12	Mapco 2-8 Hope	39.91459	-109.57929	Well-log	A43047301890000	no	Johnson 02
13	Gulf1GrayknollsFed	39.75994	-109.55045	Well-log	A43047302260000	no	Johnson 02
14	Amoco 1 Buck Camp	39.76443	-109.43471	Well-log	A43047303570000	no	Johnson 02
15	Texaco 4 Seep Ridge	39.67391	-109.40513	Well-log	A43047301680000	no	Johnson 02
16	PineSprgs15-16-14-22	39.60485	-109.45687	Well-log	A 43047309600000	no	Johnson 02
17	Exxon 1 CrookedCan	39.59094	-109.36341	Well-log	A43047302710000	no	Johnson 02
18	Coseka13-15MainCan	39.51863	-109.3354	Well-log	A43047306180000	no	Johnson 02
19	GreatBasin2Blkhorse Can.	39.47805	-109.24655	Well-log	A43047302480000	no	Johnson 02
20	Benson Montin Norton 1	39.41824	-109.11289	Well-log	A43019101070000	no	Johnson 02
21	Pacific Federal 6-8	39.79937	-110.82917	Well-log	A43007301400000	no	HettingerKirschb.02
22	Mtn. Fuel Whitmore 1	39.77752	-110.70827	Well-log	A43007300670000	no	HettingerKirschb.02
23	Walton Iriart Fee # 1	39.74103	-110.59152	Well-log	A43007202530000	no	HettingerKirschb.02
24	Bow Valley 1-24 Wilcox	39.41345	-110.18844	Well-log	A43015300800000	no	HettingerKirschb.02
25	Tenneco 16-4 Rattlesnake Can	39.15746	-109.83599	Well-log	A43019308040000	no	HettingerKirschb.02

<b>Symbol</b>	<b>Name</b>	<b>Lat. (N)</b>	<b>Long. (W)</b>	<b>Type</b>	<b>API</b>	<b>Biostr.</b>	<b>Reference</b>
26	BlackhorseCynFed31-1	39.46736	-109.28001	Well-log	A43047307650000	no	HettingerKirschb.02
27	Rat Hole Can	39.58482	-109.08661	Well-log	A43047327050000	no	HettingerKirschb.02
28	Price River	39.73182	-110.86697	Outcrop	na	no	HettingerKirschb.02
29	Pace Canyon	39.66962	-110.51733	Outcrop	na	no	HettingerKirschb.02
30	Soldier Canyon	39.69522	-110.61512	Outcrop	na	no	HettingerKirschb.02
31	Horse Canyon	39.46336	-110.34672	Outcrop	na	no	HettingerKirschb.02
32	Tusher Canyn	39.10065	-110.02165	Outcrop	na	no	HettingerKirschb.02
33	Green River	39.19481	-110.07593	Outcrop	na	no	Lawton, 1983
34	Taiga 1-5-23	39.61403	-109.0349	Well-log	A05045061570000	no	HettingerKirschb.02
35	Coal Gulch	39.37013	-108.6672	Well-log	A05045060170000	no	HettingerKirschb.02
36	Winter Flat	39.28565	-108.54178	Well-log	A05077085180000	no	HettingerKirschb.02
37	US1-8-MR	39.20426	-108.45847	Well-log	A05077084150000	no	HettingerKirschb.02
38	USGS CA77-2	39.18475	-108.2793	Well-log	na	no	HettingerKirschb.02
39	Sommerville #1	39.06019	-108.20102	Well-log	A05077082710000	no	HettingerKirschb.02
40	Smith 1-C	39.06583	-108.27926	Well-log	A05077050110000	no	HettingerKirschb.02
41	Michelson-2	39.05847	-107.88465	Well-log	A05029050310000	no	HettingerKirschb.02
42	ColoradoFed# C-1	39.04001	-107.6	Well-log	A05029050010000	no	HettingerKirschb.02
43	Hotchkiss3-11	39.03426	-107.41751	Well-log	A05051060030000	no	HettingerKirschb.02
44	Pasco-Spadafore1	39.07682	-107.42563	Well-log	A05051050060000	no	HettingerKirschb.02
45	Green River	40.31199	-109.4065	Outcrop	na	yes	Gill and Hail, 1975
46	Kane Hollow-west/Bitter	40.31079	-109.32188	Outcrop	na	yes	Gill and Hail, 1975
47	First Gap	40.27271	-109.18639	Outcrop	na	yes	Gill and Hail, 1975
48	Bonanza	40.28652	-109.14838	Outcrop	na	yes	Gill and Hail, 1975
49	Snake J	40.27794	-109.06393	Outcrop	na	yes	Gill and Hail, 1975
50	Drip Rock	40.15804	-109.00629	Outcrop	na	yes	Gill and Hail, 1975

<b>Symbol</b>	<b>Name</b>	<b>Lat. (N)</b>	<b>Long. (W)</b>	<b>Type</b>	<b>API</b>	<b>Biostr.</b>	<b>Reference</b>
51	BlueMtn	40.24934	-108.87194	Outcrop	na	yes	Gill and Hail, 1975
52	Red Wash-West	40.23281	-108.75963	Outcrop	na	yes	Gill and Hail, 1975
53	Coal Ridge	40.22289	-108.62363	Outcrop	na	yes	Gill and Hail, 1975
54	Piryon Ridge	40.30169	-108.43263	Outcrop	na	yes	Gill and Hail, 1975
55	Winter Valley	40.31588	-108.42268	Outcrop	na	yes	Gill and Hail, 1975
56	Dickman Draw	40.35557	-108.11976	Outcrop	na	yes	Gill and Hail, 1975
57	Duffy Mtn	40.35	-107.75	Outcrop	na	yes	Gill and Hail, 1975
58	Sulphur Canyon	39.19701	-109.307	Outcrop	na	yes	Gill and Hail, 1975
59	Bitter Creek	39.34613	-109.1595	Outcrop	na	yes	Gill and Hail, 1975
60	Prairie Canyon	39.41245	-109.0277	Outcrop	na	yes	Gill and Hail, 1975
61	Demaree Canyon	39.41641	-108.8418	Outcrop	na	yes	Gill and Hail, 1975
62	Big Salt Wash	39.37441	-108.7223	Outcrop	na	yes	Gill and Hail, 1975
63	Dry Gulch	39.32543	-108.6126	Outcrop	na	yes	Gill and Hail, 1975
64	Adobe Creek	39.28842	-108.5489	Outcrop	na	yes	Gill and Hail, 1975
65	Corcoran Mine	39.24421	-108.5226	Outcrop	na	yes	Gill and Hail, 1975
66	Grasso Mine	39.21842	-108.4935	Outcrop	na	yes	Gill and Hail, 1975
67	Farmers Mine	39.12131	-108.3396	Outcrop	na	yes	Gill and Hail, 1975
68	Watson Creek	39.06621	-108.2931	Outcrop	na	yes	Gill and Hail, 1975
69	Rollins Mine	38.88126	-108.09729	Outcrop	na	yes	Gill and Hail, 1975