U.S. Department of the Interior
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Plate 1

Measured sections of the Blackhawk Formation and Star Point Sandstone from sampled localities across the Wasatch Plateau

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Twelvemile Creek (TMC & TMC-b)
Pleasant Creek (PC)

Interstate 70, MP-64
(I70/64)

SUFFCO Mine
(SF)

Biddlecomb Hollow
(BH)

Anderson Mine
(AM)

Black Diamond Mine
(BDM)

Straight Canyon
(SC)

Joes Valley Reservoir
(JVR)

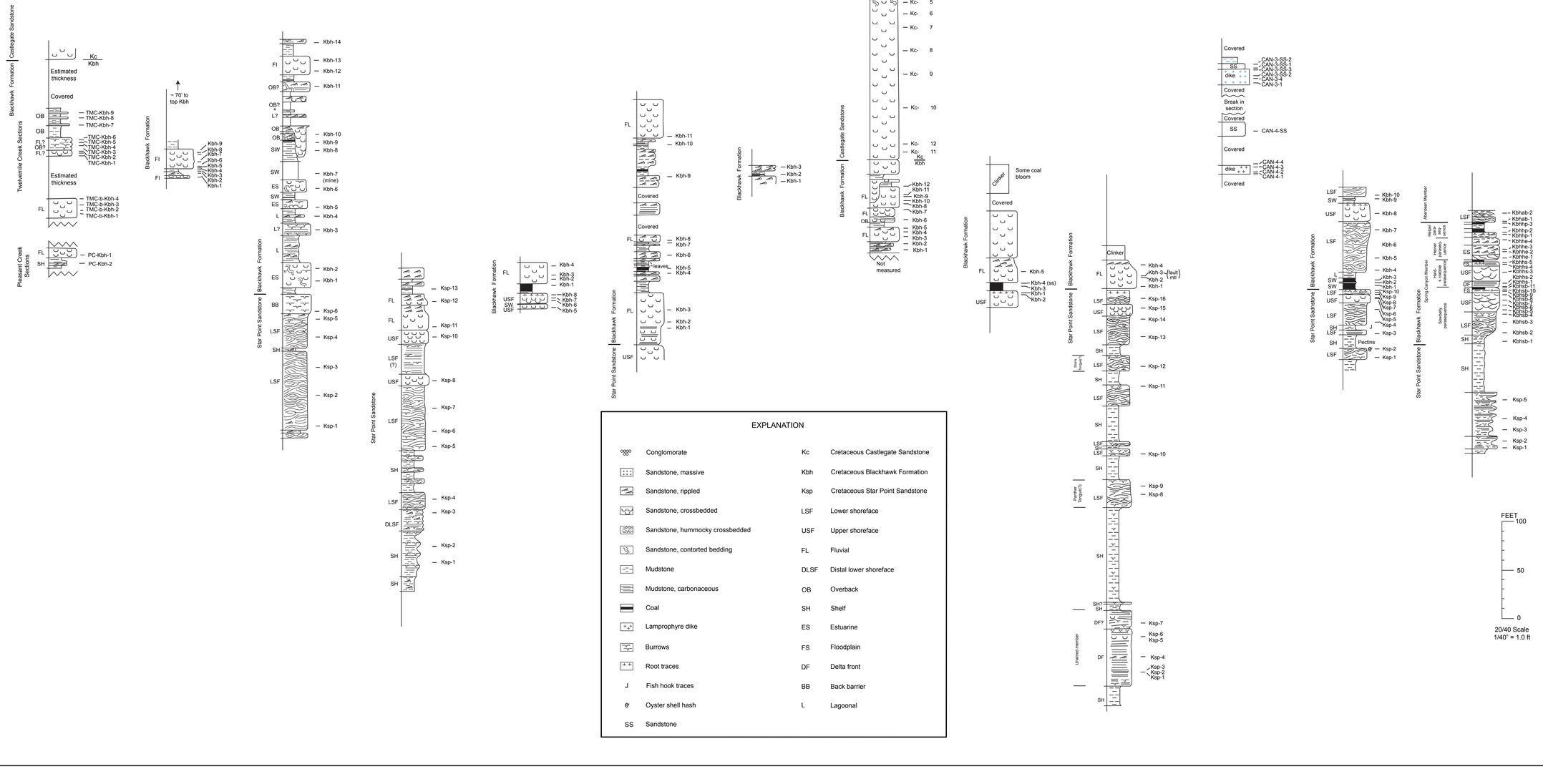
Co-op Mine
(CM)

Birch Spring
(BS)

Candland Mountain
(CAN)

Electric Lake
(EL)

Gentile Wash
(GW)



EXPLANATION

	Conglomerate	Kc	Cretaceous Castlegate Sandstone
	Sandstone, massive	Kbh	Cretaceous Blackhawk Formation
	Sandstone, rippled	Ksp	Cretaceous Star Point Sandstone
	Sandstone, crossbedded	LSF	Lower shoreface
	Sandstone, hummocky crossbedded	USF	Upper shoreface
	Sandstone, contorted bedding	FL	Fluvial
	Mudstone	DLSF	Distal lower shoreface
	Mudstone, carbonaceous	OB	Overback
	Coal	SH	Shelf
	Lamprophyre dike	ES	Estuarine
	Burrows	FS	Floodplain
	Root traces	DF	Delta front
J	Fish hook traces	BB	Back barrier
	Oyster shell hash	L	Lagoonal
SS	Sandstone		

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