

(200)
K290
no 81-1088

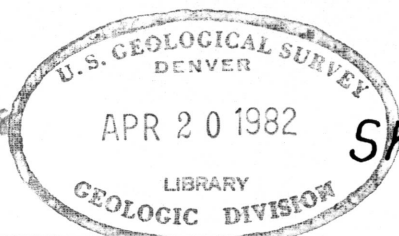


PLATE 4

Shovel Creek Section

Member	Thickness(m)	Lithology	Color	Bedding Plane Features		Current Direction	Layer Features	Thickness of Graded Beds(m)	Size Range in Graded Beds	Grain-Size Distribution				Mineralogy							
				Type	Structures					clay	silt	v.f. sand	f. sand	m. sand	c. sand	Quartz	Plagioclase	Orthoclase	Microcline	Biotite	Muscovite + Sericite
A	600	[stippled]	N4-N2 5GV4/i	~	~	~	≡ // ≡ ≡ ≡	0.05-0.2	f-cl m-cl												
			N4-N2	~	~	~	≡ // ≡ ≡ ≡	0.05-0.2	m-cl												
			N3-N2 5YR8/i	~	~	↗	≡ // ≡ ≡ ≡	0.05-1.0	f-cl c-vf												t, g chl, a cal, l, f
	500	[stippled]	N4-N3 5YR8/i	~	~	~	≡ // ≡ ≡ ≡	0.05-1.0	c-f f-vf											t, z, f a, l, f	
	400	[stippled]	5YR8/i-N3 5YR4-N3	~	~	~	≡ // ≡ ≡ ≡	0.05-1.0	c-f f-vf												o, t l, f, z
	300	[stippled]	N4-N3	~	~	~	≡ // ≡ ≡ ≡	0.05-0.2	m-vf												t, z
	200	[stippled]	N5-N4 5YR8/i, 5YR4/i	~	~	~	≡ // ≡ ≡ ≡	0.05-1.0	c-m c-vf												z, t o
	100	[stippled]	N5-N3, N6	~	~	~	≡ // ≡ ≡ ≡	0.1-1.0	c-f m-vf												z, t g, o

Open File Report 81-1088

For Explanation see Appendix 3