

				ANAL. UNIT	
FE	SiO ₂ /P ₂ O ₅	S*	Thick.	Depth	
44.94	16.52	1.22	1.65	1.00	1.00
41.44	20.27	1.03	0.47	2.00	3.00
40.61	24.30	0.63	0.65	1.00	4.00
38.05	25.93	1.53	0.56	1.00	5.00
38.90	31.04	0.69	0.90	1.00	6.00
35.72	24.89	0.82	1.92	1.00	7.00
45.85	14.65	0.94	0.18	1.00	8.00
45.79	20.40	1.40	0.38	1.00	9.00
47.20	13.72	0.87	0.46	1.00	10.00
45.57	16.97	0.75	0.46	1.00	11.00
40.86	25.64	1.14	0.28	0.53	11.53

LITHOLOGIC DESCRIPTION		REMARKS
0 5 10 15 20 25 30 35 40 45 50	Siltstone and claystone intermixed with hematite and limonite, yellowish-brown	AI-1.56
		" 3.97
		" 2.96
		" 4.82
		" 0.67
		" 4.41
		" 4.70
		" 1.08
		" 3.49
		" 3.28
		" 3.12
	Claystone, pale-brown	
Quartzite, light-gray		
Claystone, light-gray		
Sandstone, brownish-gray		
Sandstone, gray and grayish-orange		
Sandstone, gray		
Claystone and siltstone, light-gray		
Sandstone, gray		
Claystone, silty, light-gray		
Sandstone and claystone, light-gray		
Sandstone, gray and grayish-orange		
Claystone, silty in places		

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*Free sulfur and sulfur calculated from SO_4
†and silicates insoluble in HCl

Interval	Thick	Fe	SiO ₂	P ₂ O ₅	S	Al
7.00-11.00	4.00	46.10	16.43	1.06	0.32	3.10
0.00-11.53	1153	42.00	19.30	1.04	0.78	3.14

This map is preliminary and has not been edited for conformity with Geological Survey format and nomenclature.

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PLATE 6

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