

					ANAL. UNIT		LITHOLOGIC DESCRIPTION	REMARKS
FE	SiO ₂ *	P ₂ O ₅	S†	Thick.	Depth			
						0	Surficial cover	
37.95	32.20	0.05	0.35	1.00	2.00			Al - 1.77
38.51	33.63	0.12	0.48	1.00	3.00			" 1.40
22.80	58.34	0.07	0.45	1.00	4.00			" 1.28
33.08	40.58	0.08	0.35	1.00	5.00			" 1.68
19.90	61.53	0.06	0.39	2.00	7.00		Siltstone, nematitic and limonitic, orange and purple	" 1.83
25.09	56.31	0.60	0.76	3.10	10.10			" 0.02
24.66	51.61	0.78	0.67	3.10	13.20		Claystone, limonitic and hematitic, gray, orange and purple	" 0.88
44.68	19.71	1.14	0.59	1.75	14.95		Hematite, oolitic, brown	" 2.48
8.38	83.21	0.11	0.42	0.75	15.70		Siltstone, limonitic, orange	" 0.04
36.34	38.53	0.90	0.19	2.05	17.75		Hematite, oolitic, red and purple	" 0.96
6.93	87.20	0.07	0.13	1.85	19.60		Siltstone and claystone, limonitic and hematitic, orange, gray and red	" 0.25
						20	Claystone, gray	
						25		
						30		
						35		

*and silicates insoluble in HCl

†Free sulfur and sulfur calculated from SO₄

Interval	Thick	Fe	SiO ₂	P ₂ O ₅	S	Al
13.20-14.95	1.75	44.68	19.71	1.14	0.59	2.48
1.00- 3.00	2.00	38.23	32.92	0.08	0.41	1.59
1.00- 5.00	4.00	33.08	41.19	0.08	0.40	1.53
1.00- 17.75	16.75	29.00	44.30	0.51	0.51	1.16

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