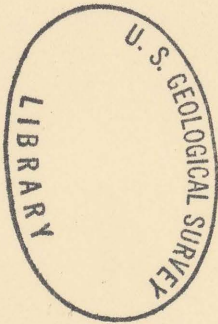


				ANAL. UNIT		LITHOLOGIC DESCRIPTION	REMARKS
FE	SiO ₂ *	P ₂ O ₅	S†	Thick.	Depth		
48.00	17.21	0.47	1.71	1.89	2.00	Surficial cover	Al 4.92
47.90	21.58	0.30	0.65	2.00	4.00	Hematite, oolitic, purple and brown	" 3.79
53.48	9.57	0.24	0.45	1.79	5.79		" 2.95
8.13	85.32	0.11	0.65	0.91	6.70	Claystone and siltstone, intermixed, orange and brown	" 0.82
11.96	78.76	0.19	0.65	3.30	10.00		" 0.90
8.58	85.11	0.23	0.41	2.80	12.80	Siltstone, hematitic and limonitic, gray, orange and purple	" 0.39
						Claystone, gray	

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R290
no. 657



*and silicates insoluble in HCl

†Free sulfur and sulfur calculated from SO₄

Interval	Thick	Fe	SiO ₂	P ₂ O ₅	S	Al
0.11-5.79	5.68	49.60	16.62	0.84	0.92	3.90

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