

(200)

no. 62-52

DIAMOND DRILL HOLE NO. 1

Collar Elevation 305.0

ANAL. UNIT					LITHOLOGIC DESCRIPTION	REMARKS	
FE	SiO2	P2O5	S'	Thick. Depth			
28.14	37.81	1.49	2.06	0.64	0.64	Hematite and limonite, granular and oolitic, pale red	AI 3.78
16.96	57.91	1.27	0.83	2.84	3.48	Siltstone and claystone, limonitic, gray and orange	" 4.35
30.71	33.09	4.04	0.04	0.25	3.73		" 5.54
9.57	73.19	1.01	0.06	0.44	4.17	Claystone, gray and orange	" 2.54
43.84	21.31	1.94	0.21	0.83	5.00	Hematite and limonite, red, black and orange	" 4.56
20.04	49.63	0.86	0.59	0.78	5.78	Claystone, gray and orange	" 6.78
41.89	22.57	1.37	0.19	0.22	6.00	Hematite, oolitic, purple	" 5.47
23.61	46.84	1.13	0.54	2.80	8.80	Siltstone and claystone, gray	" 5.12
36.66	24.89	3.18	0.37	0.20	9.00	Hematite, oolitic, brown and orange	" 5.06
						Claystone and siltstone, gray	

*and silicates insoluble in HCl

†Free sulfur and sulfur calculated from SO₄

Interval Thick Fe SiO₂ P₂O₅ S AI
 4.17 - 9.00 4.83 27.90 40.90 1.32 4.07 5.33

PLATE 5