DIAMOND DRILL HOLE NO. 11

Collar Elevation 293.6

FE	SiO_2	P_2O_5	S[1]	ANAL. UNIT Thick.	ANAL. UNIT Depth	LITHOLOGIC DESCRIPTION	REMARKS
						Siltstone and claystone, brown and gray	
45.53	19.30	0.76	none	0.82	2.00		Al-3.30
47.6	15.15	0.85	none	1.00	3.00	Siltstone, hematitic, green, purple, black, yellow and orange	" 3.39
47.60	14.53	0.77	none	1.00	4.00		" 2.81
12.57	72.81	0.19	0.04	0.48	4.48	Claystone, gray and red	Al_2O_3-3.34[2]
43.77	22.61	0.70	none	0.52	5.00	Siltstone, gray, purple and red	Al-2.56
						Claystone, gray and red	
						Siltstone and claystone, green, purple and gray	
						Claystone intergrading with siltstone, gray	
						Siltstone interbedded with minor amounts of claystone, sandy in places, gray	
						Siltstone, light-brown	
						Siltstone, sandy, petroliferous, gray and black	
						Siltstone, brown	
						Siltstone, gray and black	
						Siltstone with sand-sized clastics, brown	
						Siltstone with interbedded claystone, gray	
						Claystone grading into siltstone, gray	

0 5 10 15 20 25 30 35 40 45 50 55

[1]none-free sulfur only; figure-free sulfur and sulfur from SO_4
[2]and silicates insoluble in HCl

[2]and silicates soluble in HCl

Interval	Thick	Fe	SiO_2	P_2O_5	S	Al
1.18-4.00	2.82	45.20	16.12	0.80	none	3.16
1.18-5.00	3.82	40.90	24.20	0.71	none	3.10

(200) R290 no.657

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

PLATE 15