Hole No. CERC6	Depth 43 m
Scale 1:	Project Gourie Park - Cerhana East
By Rob Reid	Section 21750 E (~394 N)
Date 1-2-97	Collar co-ords AMG 43044 mE 5407596 mN RL
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2780071

Depth From	Depth To	Mean Grainsize (Mud 0.5 2 8 32)	~~Max Clast~~ &Structure	Description	Ser	Ch	Gl	Verb	Py	Gal	Sph	Mag	Hm	Ilm
0	1			lbn Fe stained frags, milky vn-qtz									1	80
1	2			lbn lgy q-phc FV										2
2	3	?		lbn " , milky vn-qtz, gn sil-ch ± gal frags (tr)		tr	tr			tr?				
3	4			lt-mbn, AA, Fe stained frags									0.5	50
4	5			com tbn, AA, " , gn sil-ch frags (tr)		tr	tr						1	10
5	6	q-vnd.		com, AA + milky vn-qtz								tr	90	
6	7			com lgbn q-phc FV, Fe stained frags, sil-ch frags (tr) (6-7m the same)		tr	tr						50	11
7	8			AA no sil-ch									10	5
8	9			AA " , 1 sub rounded qtzite frag?									30	2
9	10			com tbn q-phc lgbn FV									2	
10	11			AA 1 grey silicified frag (tr)		tr	tr						1	
11	12			org lg F Volc sst "		tr	tr							
12	13	transported soil to cover	?	? lbrn/lg colour, com pk lg sst, purple mg sst, subangular-sub rounded frags										
13	14			com lbn mg q-phc FV, Fe stained frags								tr		5
14	15			AA, sil-ch frag (tr)		tr	tr					tr		
15	16			com mg q-phc FV, Fe stained frags										3
16	17			com mg q-phc FV & fg com F Volc siltstone										
17	18			com mg q-phc FV.										
18	19			AA										
19	20		cut	AA										1
20	21			AA d grey flecks (tr)	•									
21	22			AA " , dsc									tr	
22	23			com tbn mg q-phc FV, pk hm-sil sst			tr					tr		
23	24			AA , ch-qtz vnd (tr)		tr							tr	
24	25			AA										
25	26			AA										tr
26	27			AA										
27	28			AA, d grey flecks, dsc, gal? (tr)						tr?				
28	29			AA		tr								
29	30			AA, d grey flecks, dsc, gal? (tr), milky-vn-qtz (tr)						tr?			tr	
30	31			AA " "						tr?			0.5	
31	32			AA, d grey flecks (tr), qtz tch-vnd, trace sericitic slickensides	vw	vw				tr?			4	
32	33			gbn mg q-phc FV & fg F volc sst/slst, d grey flecks (tr), ch-vnd & veinlets		w				tr?			1	
33	34													

NB

278072

Hole No. CERC6	Depth 43 m
Scale 1 :	Project Gowrie Park - (Central East)
By [illegible]	Section 21750E (~394N)
Date 2-2-97	Collar co-ords AMG 431044 mE 5407596 mN RL
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Depth From	To	Mean Grainsize (Mud 0.5 2 8 32)	~~Max Clast~~ &Structure	Description	Ser	ch	Sil	Carb	Py	Qtz	Sph	Hm	Alt	Fe
34	35		wf	pgn, mg q-phc FV, dgrey flecks, qtz ch-vnd ~TOFR+		tr	w			tr?			05	
35	36			pgn, mg q-phc FV & lg F vole sst/blst, ch flecks, dgrey flecks		tr				tr?				
36	37			pgn mg q-phc FV	tr	tr								
37	38			AA	tr	tr							1	
38	39			AA ch flecks		tr/w								
39	40			AA "		tr/w								
40	41			AA " & 1 set slickensides	tr	tr/w			tr	tr			1	
41	42		wf	lkt gn, mg q-phc pumiceous? FV sst, py & qtz vns	w/m				tr	tr			1	
42	43			lkt gn mg q-phc FV, mottled-qtz-vnd.	m				tr				3	
43	44													
44	45													
45	46			EOH @ 43m.										
46	47			-clays in hole swelling.										
47	48			-unable to penetrate - hammer										
48	49			won't fire although outside &										
49	50			inside circulation OK										
50	51			-risk of sagging rods.										
51	52													
52	53													
53	54													
54	55													
55	56													
56	57													
57	58													
58	59													
59	60													
60	61													
61	62													
62	63													
63	64													
64	65													
65	66													
66	67													