

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

F.W. Plut

Location Rambler Hill Latitude _____ Departure _____ Hole No. L05-8.5
 Date Drilled June 8/76 Elevation _____ Bearing West Page No. 1 Of 2
 Casing Depth _____ Overburden Depth ~~113~~ 10' Length of Hole 105' Dip - 35°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
10	15	1	X								light grey (fresh to light yellowish brown	60	1.4	675			
15	25	2	X								" "	33	1.1	250			
25	35	3	X								" "	20	1.2	625			
35	45	4	X				X				" "	18	1.9	1325	TR	TR	0.08
45	50	5					X					22	1.8	1400	TR	TR	0.08
50	55	6					X					79	2.6	2800	TR	0.01	0.20
55	57	7					X					360	2.7	1250	TR	0.02	0.08
57	59	8					X					180	3.0	255	0.06	0.03	TR
59	61	9					X					120	1.9	900			
61	63	10					X					39	2.2	315			
63	65	11					X	X				75	2.2	215			
65	67	12						X				200	2.0	2800	TR	0.03	0.20
67	69	13						X				76	2.9	280			
69	71	14						X				33	2.3	235			
71	73	15						X				34	2.0	300	TR	0.03	0.15
71	73	16							X			340	3.8	2300	TR	0.02	0.08
73	75	17							X			140	2.1	1100	TR	0.02	0.08
73	75	18							X			26	1.3	335			
75	81	19							X			45	1.7	1250	TR	TR	0.10
81	83	20							X			37	2.0	315			
83	85	21							X			15	1.0	345			
85	90	22							X			135	2.0	900			

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

F.W. Plut

Location Rambler Hill Latitude _____ Departure _____ Hole No. L05-11A
 Date Drilled 9-6-76 Elevation _____ Bearing 270° Page No. _____ Of _____
 Casing Depth _____ Overburden Depth _____ Length of Hole 115 Dip 35°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	41				X		X		mod. yellow mod. graphitic, brown	10-16	30	0.8	280				
										16-21	19	1.4	370				
41	46						X		mod. reddish brn with altered graphitic schist	21-26	19	1.2	165				
										26-31	15	1.1	225				
46	115			X						36-41	41	2.5	450				
										41-46	705	5.2	400				
										51-56	275	3.2	360				
										56-61	68	4.4	260				
									NOTE: The greenstone	61-66	24	1.6	225				
									pinchout occurs near 41-46' and	66-71	46	2.2	385				
									less than 50' north from here	71-76	24	2.6	165				
										76-81	14	2.2	130				
										81-86	20	2.4	90				
										86-91	11	2.2	145				
										91-96	34	2.0	190				
										101-105	29	2.4	185				

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

F.W. Plut

Location Rambler Hill Latitude _____ Departure _____ Hole No. L05-11.5
 Date Drilled 12-6-76 Elevation _____ Bearing 270° Page No. _____ Of _____
 Casing Depth _____ Overburden Depth _____ Length of Hole 105 Dip 35°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
10	15	1								28	1.8	390				
15	20	2								23	1.4	290				
20	25	3								25	1.2	385				
25	30	4								51	1.3	925				
30	35	5								47	1.6	1000	TR	TR	0.08	
35	40	6								55	1.8	1250	TR	TR	0.05	
40	45	7								250	2.6	1675	TR	0.03	0.10	
45	50	8								130	3.4	600	TR	0.03	0.05	
50	55	9								50	1.8	315	0.09	0.07	0.03	
55	60	10								490	3.6	625	TR	0.03	0.05	
60	65	11								310	3.4	700	TR	0.05	0.05	
65	70	12								380	3.8	1100				
70	75	13								34	1.6	675				
75	80	14								39	2.2	775				
80	85	15								85	2.4	325				
85	90	16								105	2.2	775				
90	95	17								47	1.9	225				
95	100	18								39	2.0	375				
100	105	19								25	1.6	190				
0	46		Quartz sericite schist, highly oxidized, mod. yellow brn to red brn earthy appearance, mod. graphitic													
46	105		Graphitic Schist													

F.W. Plut

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Rambler Hill Latitude _____ Departure _____ Hole No. L05-13
 Date Drilled 10-6-76 Elevation _____ Bearing 270° Page No. _____ Of _____
 Casing Depth _____ Overburden Depth _____ Length of Hole 114' Dip 35°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim.			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
10	14	1			X						19	1.4	240			
14	19	2			X						87	1.2	255			
19	24	3			X						16	1.4	290			
24	29	4			X						17	1.2	315			
29	34	5			X						145	1.2	235			
34	39	6			X						805	7.6	400	0.06	0.130	0.02
39	44	7			X						315	2.8	425			
44	49	8			X						255	3.8	335			
49	54	9		X							800	2.5	195			
54	59	10		X							190	1.9	160			
59	64	11		X							56	1.4	185			
64	69	12		X							89	1.7	250			
69	74	13		X							130	2.0	215			
74	79	14		X							38	1.4	185			
79	84	15		X							26	1.8	125			
84	89	16		X							80	3.2	295	TR	TR	TR
89	94	17		X							44	2.7	260			
94	99	18		X							105	2.0	110			
99	104	19		X							18	1.4	125			
104	109	20		X							15	1.0	135			

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

F.W. Plut

Location Rambler Hill Latitude _____ Departure _____ Hole No. L05-13.5
 Date Drilled June 10, 1976 Elevation _____ Bearing 270 Page No. _____ Of _____
 Casing Depth _____ Overburden Depth _____ Length of Hole 114' Dip - 30°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim.			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
10	14	1		X						28	2.1	240				
14	19	2		X						25	1.6	175				
19	24	3		X						32	1.4	130				
24	29	4		X						30	1.3	150				
29	34	5		X						19	1.5	120				
34	39	6		X						130	2.4	270				
39	44	7		X						300	3.2	305	TR	0.03	TR	
44	49	8		X						50	3.7	230	TR	TR	TR	
49	54	9		X						15	1.6	145				
54	59	10		X						17	1.8	165				
59	64	11		X						26	1.7	180				
64	69	12		X						25	1.5	200				
69	74	13		X						17	1.5	165				
74	79	14		X						15	1.5	195				
79	84	15		X						18	1.1	100				
84	89	16		X						44	1.9	250				
89	94	17		X						39	1.7	120				
94	99	18		X						52	2.8	150				
99	104	19		X						59	3.0	175	TR	TR	0.0	
104	109	20		X						26	2.0	135				
109	114	21		X						20	1.2	160				

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

F.W. Plut

Location Rambler Hill Latitude _____ Departure _____ Hole No. L1-15
 Date Drilled 7-6-76 Elevation _____ Bearing 270° Page No. 1 Of 3
 Casing Depth _____ Overburden Depth _____ Length of Hole 210' Dip - 35°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.			Lim	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)
0	210			X											
77	80	1								18	2.2	130			
80	82	2								14	1.2	310			
82	84	3								14	1.2	150			
84	86	4								14	1.2	305			
86	88	5								13	1.2	175			
88	90	6								18	1.2	240			
90	92	7								14	1.2	185			
92	94	8								12	1.0	425			
94	96	9								16	1.4	220			
96	98	10								15	1.4	350			
98	100	11								14	1.3	230			
100	102	12								14	1.4	215			
102	104	13								15	1.4	315			
104	106	14								14	1.6	165			
106	108	15								16	1.1	190			
108	110	16								17	1.2	225			
110	112	17								14	1.4	200			
112	114	18								16	1.7	165			
114	116	19								17	1.9	155			

CANADIAN RESERVE OIL AND GAS LTD.
OVERBURDEN DRILL HOLE LOG

Location Rambler Hill Latitude _____ Departure _____ Hole No. L1-15
 Date Drilled June 7, 1976 Elevation _____ Bearing 270° Page No. 2 Of 3
 Casing Depth _____ Overburden Depth _____ Length of Hole 210' Dip _____

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim.			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
112	114	18								16	1.7	165				
114	116	19								17	1.9	155				
116	118	20								13	1.7	155				
118	120	21								14	2.1	220				
120	122	22								14	2.0	165				
122	124	23								15	1.8	180				
124	126	24								12	1.8	215				
126	128	25								15	1.8	270				
128	130	26								16	2.1	175				
130	132	27								65	2.4	950				
132	134	28								150	3.0	1400	TR	0.01	0.13	
134	136	29								35	2.6	650				
136	138	30								44	2.8	225				
138	140	31								58	2.6	275				
140	142	32								170	4.1	245				
142	144	33								48	2.7	165				
164	168	34								19	1.9	215				
168	170	35								16	2.2	135				
170	172	36								13	1.9	355				
172	174	37								14	1.9	160				
174	176	38								18	1.8	165				
176	178	39								23	3.0	240				

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

F.W. Plut

Location Rambler Hill Latitude _____ Departure _____ Hole No. L05-15
 Date Drilled 17-6-76 Elevation _____ Bearing 270° Page No. _____ Of _____
 Casing Depth _____ Overburden Depth _____ Length of Hole 108' Dip 45°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	108			X													
					X												
10	18	1									65	1.1	85				
18	23	2									39	1.2	115				
23	28	3									170	1.1	115				
28	33	4									730	1.4	195				
33	38	5									1650	1.9	235	TR	0.15	TR	
38	43	6									1350	1.4	175	TR	0.13	TR	
43	48	7									2700	2.3	445	TR	0.250	0.0	
48	53	8									4900	5.3	1650	0.15	0.270	0.0	
53	58	9									1500	2.5	700	0.06	0.130	0.0	
58	63	10									500	2.0	290				
63	68	11									160	2.2	285				
68	73	12									94	1.8	315				
73	78	13									84	1.7	375				
78	83	14									72	1.5	360				
83	88	15									47	1.4	270				
88	93	16									88	2.1	390				
93	98	17									74	1.6	265				
98	103	18									95	2.0	500				
103	108	19									200	1.4	465				

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

F.W. Plut

Location Rambler Hill Latitude _____ Departure _____ Hole No. L05-15.5
 Date Drilled 17-6-76 Elevation _____ Bearing 270° Page No. 1 Of 2
 Casing Depth _____ Overburden Depth _____ Length of Hole 127' Dip - 45°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
3	7	1		X					Med. dark grey		64	1.0	175			
7	12	2		X					"		67	1.0	330			
12	17	3		X					"		70	1.1	81			
17	22	4		X					"		430	1.2	310			
22	27	5		X					"		200	1.4	76			
27	32	6		X					"		48	1.1	100			
32	37	7		X					"		58	1.3	165			
37	42	8		X					"		190	1.2	125			
42	47	9		X					"		77	1.0	215			
47	52	10		X					"		43	1.3	225			
52	57	11		X					"		200	1.7	385			
57	62	12		X					"		110	1.9	385			
62	67	13		X					"		41	1.5	265			
67	72	14		X					"		43	1.6	290			
72	77	15		X					"		36	1.5	240			
77	82	16		X					"		38	1.5	225			
82	87	17		X					"		47	1.5	250			
87	92	18		X					"		37	1.4	325			
92	97	19		X					"		96	1.3	700			
97	102	20		X					"		120	1.8	800			
102	107	21		X					"		54	2.2	440			
107	112	22		X					"		27	1.4	250			

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

F.W. Plut

Location Rambler Hill Latitude _____ Departure _____ Hole No. L05-16
 Date Drilled 17-6-76 Elevation _____ Bearing 270° Page No. 1 Of 2
 Casing Depth _____ Overburden Depth _____ Length of Hole 126' Dip - 45°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
10	16	1		X						Med. dark grey	21	1.1	77			
16	21	2		X						"	19	1.2	65			
21	26	3		X						"	28	1.0	82			
26	31	4		X						"	38	1.0	135			
31	36	5		X						"	35	1.1	76			
36	41	6		X						"	34	1.2	89			
41	46	7		X						"	48	1.4	140			
46	51	8		X						"	160	2.2	375			
51	56	9		X						"	35	1.3	250			
56	61	10		X						"	33	1.6	260			
61	66	11		X						"	25	1.6	200			
66	71	12		X						"	35	1.4	160			
71	76	13		X						"	26	1.4	190			
76	81	14		X						"	32	1.5	300			
81	86	15		X						"	51	1.6	145			
86	91	16		X						"	100	1.7	245			
91	96	17		X						"	55	3.3	200	TR	TR	TR
96	101	18		X						"	38	1.2	210			
101	106	19		X						"	26	1.2	165			
106	111	20		X						"	32	1.6	360			
111	116	21		X						"	28	1.1	300			
116	121	22		X						"	19	1.0	175			

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

F.W. Plut

Location Rambler Hill Latitude _____ Departure _____ Hole No. 12N-32E
 Date Drilled 16-6-76 Elevation _____ Bearing 270° Page No. 1 Of 1
 Casing Depth _____ Overburden Depth _____ Length of Hole 103' Dip - 45°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results			
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)		
0	103			X														
10	18	1										19	1.0	87				
18	23	2										47	1.2	185				
23	28	3										17	0.9	66				
28	33	4										17	1.1	65				
33	38	5										22	1.2	135				
38	43	6										23	1.1	160				
43	48	7										21	0.8	115				
48	53	8										30	1.3	100				
53	58	9										29	1.0	79				
58	63	10										20	1.1	70				
63	68	11										13	1.6	86				
68	73	12										16	1.4	120				
73	78	13										14	1.2	160				
78	83	14										19	1.3	150				
83	88	15										20	1.3	160				
88	93	16										16	1.0	150				
93	98	17										17	1.4	200				
98	103	18										13	1.4	150				

F.W. PLUT

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Rambler Hill Latitude _____ Departure _____ Hole No. L05-7
 Date Drilled June 11, 1976 Elevation _____ Bearing _____ Page No. 1 Of 1
 Casing Depth _____ Overburden Depth _____ Length of Hole 65' Dip - 35°W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results					
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim.			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)			
0	20																		
10	15	1										21	1.3	145					
15	20	2										15	1.2	205					
20	25	3					X					17	1.9	295					
25	30	4					X					15	1.8	165					
30	35	5										14	1.9	1725	0.06	0.03	0.10		
35	40	6										550	4.6	2800	0.15	0.18	0.30		
40	45	7										150	3.0	550	0.09	0.03	TR		
45	50	8										345	2.6	260					
50	55	9										32	1.8	110					
55	60	10										155	2.2	260					
60	65	11										55	1.4	300					

} Oxidized Quartzose zone related to baking beneath gnst.

A.W. Goring

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Paddy #2 Claim Latitude _____ Departure _____ Hole No. P(T)-1
 Date Drilled June 25, 1976 Elevation _____ Bearing N 68 W Page No. 1 Of 2
 Casing Depth 18' Overburden Depth 12' Length of Hole 157' Dip 45W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
12	17	1				X					49	1.6	110				
17	22	2				X					34	2.4	120				
22	27	3			X						15	1.4	58				
27	32	4			X						23	1.6	48				
32	37	5			X						16	1.4	95				
37	42	6			X						20	1.2	35				
42	47	7			X						13	1.2	50				
47	52	8			X						14	1.0	66				
52	57	9			X						14	1.2	62				
57	62	10			X						17	1.0	95				
62	67	11			X						10	1.2	81				
67	72	12			X						4600	68.5	1350	2.09	0.68	0.08	
72	77	13				X					380	8.2	190	0.23	0.08	TR	
77	82	14				X					450	10.8	205	0.38	0.08	0.02	
82	87	15				X					410	7.8	1850	0.18	0.05	0.13	
87	92	16				X					180	4.4	180				
92	97	17				X					66	1.8	155				
97	102	18				X					59	2.0	84				
102	107	19				X					67	1.6	210				
107	112	20				X					180	2.6	90				
112	117	21				X					50	2.0	110				
117	122	22				X					160	3.0	350				

A.W. GORING

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Paddy #1 Claim Latitude _____ Departure _____ Hole No. PCO-2
 Date Drilled June 21, 1976 Elevation _____ Bearing N 86 W Page No. 1 Of 1
 Casing Depth 20' Overburden Depth 17' Length of Hole 117' Dip 45°W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
17	22	1															
										Diorite		245	2.6	295			
22	27	2	X									40	1.8	77			
27	32	3	X									12	2.2	125			
32	37	4	X									47	2.6	165			
37	42	5	X									19	2.4	130			
42	47	6	X									15	2.4	130			
47	52	7	X									15	2.4	130			
52	57	8	X									15	2.2	135			
57	62	9	X									13	2.4	135			
62	67	10	X									16	2.0	150			
67	72	11	X									19	2.0	150			
72	77	12	X									15	2.8	150			
77	82	13	X							X --- minor		15	2.2	125			
82	87	14	X									13	2.2	105			
87	92	15	X									13	2.4	115			
92	97	16	X							X --- minor		12	2.2	100			
97	102	17	X							X --- minor		13	2.6	115			
102	107	18	X							X --- minor		10	2.4	125			
107	112	19	X									11	2.2	130			
112	117	20	X									380	3.4	200			

A.W. GORING

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Paddy #1 Claim Latitude _____ Departure _____ Hole No. PCO-9
 Date Drilled June 23, 1976 Elevation _____ Bearing N 15 W Page No. 1 Of 2
 Casing Depth 10' Overburden Depth 8' Length of Hole 158' Dip 60°N

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
8	13	1				X					13	2.0	145				
13	18	2				X					14	2.2	125				
18	23	3				X					11	2.4	87				
23	28	4				X					11	1.8	80				
28	33	5				X					10	1.8	70				
33	38	6				X					10	1.8	71				
38	43	7				X					11	2.6	48				
43	48	8				X					11	2.6	82				
48	53	9				X					14	2.2	89				
53	58	10				X					12	1.6	105				
58	63	11				X					12	1.6	69				
63	68	12				X					11	1.4	33				
68	73	13				X					10	1.6	27				
73	78	14				X					11	1.6	27				
78	83	15				X					8	2.2	24				
83	88	16				X					11	2.0	34				
88	93	17				X					8	1.8	28				
93	98	18				X					7	2.0	23				
98	103	19				X					7	1.6	25				
103	108	20				X					7	1.4	27				
108	113	21				X					8	1.6	27				
113	118	22				X					7	1.6	30				

64' N70W from Paddy #1 Corner

CANADIAN RESERVE OIL AND GAS LTD.

A.W. GORING

OVERBURDEN DRILL HOLE LOG

Location Paddy #3 Claim Latitude _____ Departure _____ Hole No. P3-1
 Date Drilled June 24, 1976 Elevation _____ Bearing N 60 E Page No. 1 Of 2
 Casing Depth 10' Overburden Depth 10' Length of Hole 140' Dip 35°E

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
10	15	1				X		X	----- minor	12	1.2	125				
15	20	2				X				15	1.4	145				
20	25	3				X				22	1.6	145				
25	30	4				X				21	1.4	160				
30	35	5				X				15	2.0	110				
35	40	6				X				11	2.6	78				
40	45					X				10	2.2	97				
45	50	7				X				10	2.0	53				
50	55	8				X				10	1.8	42				
55	60	9				X				10	1.8	38				
60	65	10				X				9	2.0	44				
65	70	11				X				10	1.8	63				
70	75	12				X				15	2.0	73				
75	80	13				X				14	1.2	62				
80	85	14				X				12	1.2	61				
85	90	15				X				11	1.8	45				
90	95	16				X				10	1.6	47				
95	100	17				X				10	1.6	31				
100	105	18				X				10	1.6	32				
105	110	19				X				15	2.0	39				
110	115	20				X				11	1.6	34				
115	120	21				X				11	1.8	43				
120	125	22				X				11	1.8	30				

A.W. GORING

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Paddy #1 Claim Latitude _____ Departure _____ Hole No. PCO-8
 Date Drilled June 23, 1976 Elevation _____ Bearing N 80 W Page No. 1 Of 1
 Casing Depth 20' Overburden Depth 16' Length of Hole 121' Dip 45 W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
16	21	1		X						22	1.6	120				
21	26	2		X						24	1.4	135				
26	31	3		X						21	1.4	115				
31	36	4		X						20	1.2	120				
36	41	5		X						120	2.0	140				
41	46	6		X						32	1.6	110				
46	51	7		X						36	1.8	115				
51	56	8		X						33	1.6	190				
56	61	9		X						24	1.6	180				
61	66	10		X						25	2.0	170				
66	71	11		X						19	2.0	175				
71	76	12		X						24	1.8	210				
76	81	13		X						18	1.6	175				
81	86	14		X						24	1.8	155				
86	91	15		X						19	1.6	135				
91	96	16		X						19	1.6	140				
96	101	17		X						21	1.6	155				
101	106	18		X						18	2.0	155				
106	111	19		X						17	2.0	115				
111	116	20		X						26	2.4	115				
116	121	21		X						17	2.2	120				

CANADIAN RESERVE OIL AND GAS LTD.

A.W. Goring

OVERBURDEN DRILL HOLE LOG

Location Paddy #1 Claim Latitude _____ Departure _____ Hole No. PCO-4
 Date Drilled June 22, 1976 Elevation _____ Bearing N 80 W Page No. 1 Of 1
 Casing Depth 10' Overburden Depth 10' Length of Hole 117' Dip 45 W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
10	17	1					X				15	1.2	78			
17	22	2					X				16	2.0	95			
22	27	3					X				11	2.0	115			
27	32	4					X	X	-----	minor	13	1.8	110			
32	37	5	X					X			12	1.6	87			
37	42	6	X								20	1.0	120			
42	47	7	X								12	1.8	94			
47	52	8					X				14	2.6	135			
52	57	9					X				13	2.6	150			
57	62	10					X				12	2.2	135			
62	67	11					X				12	2.2	135			
67	72	12					X	X	-----	minor	10	2.2	120			
72	77	13					X	X	-----	minor	11	2.0	95			
77	82	14					X				11	1.8	97			
82	87	15					X				12	1.8	105			
87	92	16					X				10	2.4	97			
92	97	17					X				10	2.0	94			
97	102	18					X	X	-----	minor	11	1.8	93			
102	107	19	X								11	2.2	105			
107	112	20	X				X				10	1.8	88			
112	117	21	X				X				10	1.2	71			

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

A.W. Goring

Location Paddy #1 Claim Latitude _____ Departure _____ Hole No. PCO-5
 Date Drilled June 22, 1976 Elevation _____ Bearing N 88 W Page No. 1 Of 1
 Casing Depth 30' Overburden Depth 26' Length of Hole 126' Dip 45W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim.			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
26	31	1				X					17	1.4	84			
31	36	2				X					10	1.4	73			
36	41	3	X			X			Mixed		12	1.0	64			
41	46	4				X					10	1.2	53			
46	51	5				X					8	1.8	67			
51	56	6				X					10	1.2	58			
56	61	7				X					10	1.4	66			
61	66	8				X					13	1.8	115			
66	71	9	X			X ^{tr}		X			10	2.0	125			
71	76	10	X ⁵⁰			X ⁵⁰		X ^{tr}			13	2.0	120			
76	81	11	X								95	3.0	155			
81	86	12	X								14	2.2	140			
86	91	13	X								44	2.6	335			
91	96	14	X								13	2.2	145			
96	101	15				X		X	Minor		10	2.0	170			
101	106	16				X ⁵⁰		X ⁵⁰			10	2.2	155			
106	111	17				X ⁵⁰		X ⁵⁰			11	2.6	135			
111	116	18				X ⁸⁰		X ²⁰			11	3.0	105			
116	121	19	X								14	2.2	93			
121	126	20	X								12	2.2	83			

A.W. GORING

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Paddy #1 Claim Latitude _____ Departure _____ Hole No. PCO-1
 Date Drilled _____ Elevation _____ Bearing N 80 W Page No. 1 Of 2
 Casing Depth 20' Overburden Depth 20' Length of Hole 158' Dip 45°
 G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
10	18	1							Diorite	24	1.4	150				
18	23	2							Porphyry Lt. Grey	33	3.0	165				
23	28	3							" "	21	3.4	165				
28	33	4							" "	19	3.6	97				
33	38	5							" "	20	3.0	145				
38	43	6	X					X		19	1.6	120				
43	48	7	X							11	4.2	100	0.06	0.03	TR.	
48	53	8	X							14	2.2	200				
53	58	9	X							11	2.0	120				
58	63	10	X							19	2.6	75				
63	68	11	X							11	3.6	77				
68	73	12	X							17	2.4	67				
73	78	13	X							17	2.2	70				
78	83	14	X							18	2.2	80				
83	88	15	X							14	2.4	86				
88	93	16	X							15	3.0	84				
93	98	17	X							13	2.4	75				
98	103	18	X							17	2.6	95				
103	108	19	X							17	2.2	93				
108	113	20	X							17	3.0	85				
113	118	21	X							15	2.6	76				
118	123	22	X							17	2.8	60				

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

F.W. Plut

Location Rambler Hill Latitude _____ Departure _____ Hole No. L(T)-1
 Date Drilled 11-6-76 Elevation _____ Bearing 270 Page No. 1 Of 1
 Casing Depth _____ Overburden Depth _____ Length of Hole 50' Dip - 40°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)					Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results					
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.			Lim	Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)		
0	20																	
10	15	1									525	1.6	3200		TR	0.05	0.30	
15	20	2									375	1.3	2050		TR	0.04	0.18	
20	25	3									145	1.6	1725		TR	0.03	0.13	
25	30	4									285	2.2	2800		0.09	0.04	0.25	
30	35	5									7150	13.5	6450		0.26	0.42	0.65	
35	40	6									1850	15.0	2600		0.71	0.17	0.25	
40	45	7		X							180	3.0	1350		0.09	0.02	0.13	
45	50	8		X							61	2.9	825					

Quartz sericite schist (slaty), lt grey, lt grnsh
 lt yellowish brn; vfxl; thinly foliated to slaty.

Quartzose zone; mineralized
 with PbS from 30-35

A. W. GERING

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Rambler Hill Latitude _____ Departure _____ Hole No. L1-7.5
 Date Drilled June 14, 1976 Elevation _____ Bearing N88W Page No. 1 Of 2
 Casing Depth 10' Overburden Depth 10' Length of Hole 185' Dip 35°W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
10	15	1				X					24	1.7	160				
15	20	2				X					22	1.7	465				
20	25	3				X					24	1.8	235				
25	30	4				X					20	1.5	275				
30	35	5				X					18	1.2	54				
35	40	6				X					18	1.2	67				
40	45	7				X					18	1.2	49				
45	50	8				X					19	1.4	175				
50	55	9				X					19	1.4	75				
55	60	10				X					19	1.2	150				
60	65	11				X					18	1.2	79				
65	70	12				X					18	1.2	58				
70	75	13				X					19	1.2	105				
75	80	14				X ⁸⁰		X ²⁰			20	1.7	115				
80	85	15				X ⁵⁰		X ⁵⁰			23	1.7	210				
85	90	16				X					21	1.7	105				
90	95	17	X ⁴⁰			X ⁶⁰					13	5.0	65				
95	100	18	X								16	1.1	77				
100	105	19			X						13	1.1	100				
105	110	20			X ⁹⁰			X ¹⁰			19	1.1	120				
110	115	21			X ⁴⁰			X ⁶⁰			24	1.3	185				
115	120	22	X ⁹⁰					X ¹⁰			20	1.7	115				

(White) pyrite

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

A.W. Goring

Location Rambler Hill Latitude _____ Departure _____ Hole No. L(T)-11
 Date Drilled June 19, 1976 Elevation _____ Bearing _____ Page No. 1 Of 2
 Casing Depth 8' Overburden Depth _____ Length of Hole 55' Dip 45°W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
5	7	1				X		X		minor limonite	210	2.0	440			
7	9	2				X		X		" "	21	1.6	295			
9	11	3				X					25	1.8	350			
11	13	4				X					165	2.2	365			
13	15	5				X				minor limonite	345	2.3	700			
15	17	6				X				" "	665	2.2	1100	TR	0.08	0.08
17	19	7				X					790	2.5	1550	TR	0.10	0.10
19	21	8				X					810	2.3	600			
21	23	9				X				minor limonite	570	2.2	1050	TR	0.10	0.08
23	25	10				X					480	2.4	1200	TR	0.05	0.10
25	27	11				X				lt grey Gn	58	1.8	750			
27	29	12				X				"	35	2.0	900			
29	31	13				X				dk - Gr	33	1.8	1600	TR	TR	0.10
31	33	14				X ⁷⁰			X ³⁰		22	1.0	2000	TR	TR	0.15
33	35	15						X			420	2.3	7500	TR	0.05	0.56
35	37	16						X		Dk Br	22500	18.5	4450	2.18	5.50	0.46
37	39	17						X		Dk Br with minor lt clay	14000	28.5	3900	0.88	2.35	0.38
39	41	18						X		Dk Br	2200	3.6	2150	0.15	0.22	0.18
41	43	19		X							750	2.9	725			
43	45	20		X							210	1.6	440			
45	47	21		X							290	1.4	900			
47	49	22		X							240	2.0	1000	0.06	0.05	0.08

F.W. Plut

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Rambler Hill Latitude _____ Departure _____ Hole No. 16N-30E
 Date Drilled 16-6-76 Elevation _____ Bearing 270° Page No. 1 Of 2
 Casing Depth _____ Overburden Depth _____ Length of Hole 153' Dip - 45°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
0	65		Graphitic sericite schist to graphitic schist, mod. yellowish brn to med. grey.													
65	153		Graphitic schist, med. dark grey													
10	18	1								22	1.1	125				
18	23	2								16	1.0	135				
23	28	3								19	1.0	145				
28	33	4								22	1.2	105				
33	38	5								18	1.1	125				
38	43	6								22	1.2	100				
43	48	7								16	1.0	88				
48	53	8								26	1.0	145				
53	58	9								32	1.2	145				
58	63	10								26	1.1	155				
63	68	11								20	1.3	165				
68	73	12								19	1.3	155				
73	78	13								14	1.3	140				
78	83	14								14	1.3	135				
83	88	15								15	1.2	135				
88	93	16								17	1.0	175				
93	98	17								14	1.0	155				

F.W. PLUT

CANADIAN RESERVE OIL AND GAS LTD. OVERBURDEN DRILL HOLE LOG

Location Rambler Hill Latitude _____ Departure _____ Hole No. 16N-31E
 Date Drilled 15-6-76 Elevation _____ Bearing West Page No. 1 Of 2
 Casing Depth _____ Overburden Depth _____ Length of Hole 118' Dip 45°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	50																
50	118			X													
10	18	1										20	1.0	115			
18	23	2										15	1.2	140			
23	28	3										16	1.0	65			
28	33	4										16	0.9	110			
33	38	5										15	1.0	78			
38	43	6										14	0.9	71			
43	48	7										15	0.9	120			
48	53	8										18	0.9	88			
53	58	9										18	1.1	53			
58	63	10										19	0.9	42			
63	68	11										17	1.3	58			
68	73	12										15	1.2	110			
73	78	13										17	1.1	135			
78	83	14										13	1.0	150			
83	88	15										13	1.3	200			
88	93	16										13	1.0	160			
93	98	17										10	1.4	235			
98	103	18										9	1.0	325			
103	108	19										13	2.0	225			
108	113	20										12	1.8	190			

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

F.W. Plut

Location Rambler Hill Latitude _____ Departure _____ Hole No. 16N-32E
 Date Drilled 15-6-76 Elevation _____ Bearing 270° Page No. 1 Of 2
 Casing Depth _____ Overburden Depth _____ Length of Hole 153' Dip - 45°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
0	95																
9	105																
105	107																
107	152																
10	17	1									52	2.1	130				
17	22	2									23	1.2	170				
22	27	3									25	1.9	80				
27	32	4									22	1.6	78				
32	37	5									27	1.8	67				
37	42	6									15	1.6	135				
42	47	7									35	1.8	180				
47	52	8									37	1.9	125				
52	57	9									42	2.0	130				
57	62	10									28	1.5	180				
62	67	11									24	1.6	180				
67	72	12									33	1.7	205				
72	77	13									34	1.5	145				
77	82	14									19	2.0	110				
82	87	15									41	1.8	140				

F.W. PLUT

CANADIAN RESERVE OIL AND GAS LTD. OVERBURDEN DRILL HOLE LOG

Location Rambler Hill Latitude _____ Departure _____ Hole No. 16N-34E
 Date Drilled 15-6-76 Elevation _____ Bearing West Page No. 1 Of 2
 Casing Depth _____ Overburden Depth _____ Length of Hole 149' Dip - 45°

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
0	27															
27	149															
Oxidized graphitic schist, med. brownish grey - med. grey Graphitic schist, med. to dark grey, sericitic with abundant carbon no obvious evidence of mineralization.																
10	14	1									82	2.7	145			
14	19	2									26	1.8	130			
19	24	3									59	2.4	145			
24	29	4									65	2.8	375			
29	34	5									39	3.4	130			
34	39	6									32	2.4	130			
39	44	7									26	2.2	125			
44	49	8									72	1.8	135			
49	54	9									35	2.2	100			
54	59	10									39	2.6	125			
59	64	11									51	1.6	135			
64	69	12									39	1.6	265			
69	74	13									18	1.8	170			
74	79	14									13	1.4	175			
79	84	15									13	1.4	155			
84	89	16									17	1.0	165			
89	94	17									18	2.0	235			
94	99	18									11	1.1	140			

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

A.W. Goring

Location Paddy #2 Claim Latitude _____ Departure _____ Hole No. P2-4
 Date Drilled June 29, 1976 Elevation 2770' Bearing N75W Page No. 1 Of 3
 Casing Depth 10' Overburden Depth 0' Length of Hole 287' Dip 70°W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
8	12	1				X					15	1.2	85				
12	17	2				X					15	1.0	66				
17	22	3				X					11	1.4	50				
22	27	4				X					10	1.4	44				
27	32	5				X					11	1.4	65				
32	37	6				X					14	1.4	63				
37	42	7				X					10	1.6	58				
42	47	8				X					12	1.6	67				
47	52	9				X					14	2.0	75				
52	57	10				X					17	2.0	50				
57	62	11				X					14	1.4	56				
62	67	12				X					11	1.0	76				
67	72	13				X					11	1.6	49				
72	77	14				X					12	1.8	49				
77	82	15				X					10	1.8	40				
82	87	16				X					10	1.8	40				
87	92	17				X					10	2.0	43				
92	97	18				X					10	1.8	44				
97	102	19				X					9	1.6	43				
102	107	20				X					9	1.8	46				
107	112	21				X					8	1.0	51				
112	117	22				X					9	1.6	44				

A. W. GORING

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Paddy #2 Claim Latitude _____ Departure _____ Hole No. P2-4
 Date Drilled June 29, 1976 Elevation 2770' Bearing N75W Page No. 2 Of 3
 Casing Depth 10' Overburden Depth 0' Length of Hole 287 Dip 70°W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
117	122	23								Phyllite - Gr. White	10	0.8	37			
122	127	24								" White	11	0.8	35			
127	132	25		X							17	1.2	79			
132	137	26		X							21	1.4	81			
137	142	27		X							20	1.6	120			
142	147	28		X							27	1.8	140			
147	152	29		X							18	1.4	60			
152	157	30		X							15	1.4	50			
157	162	31		X							14	1.6	62			
162	167	32		X							12	1.4	19			
167	172	33		X							13	2.0	38			
172	177	34		X							15	1.6	105			
177	182	35		X							19	1.8	87			
182	187	36		X							18	2.0	85			
187	192	37		X							16	1.8	84			
192	197	38		X							14	1.6	175			
197	202	39		X							14	1.6	43			
202	207	40		X							17	1.8	55			
207	212	41		X							16	2.0	100			
212	217	42		X							18	2.4	205			
217	222	43		X							13	1.8	53			
222	227	44		X							15	1.8	96			

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

A.W. Goring

Location _____ Latitude _____ Departure _____ Hole No. P(T)-6
 Date Drilled June 28, 1976 Elevation _____ Bearing N80W Page No. 1 Of 2
 Casing Depth 10' Overburden Depth 16' Length of Hole 146' Dip 45°W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
10	16	1										35	1.8	88			
16	21	2			X							21	1.6	100			
21	26	3			X							19	1.8	71			
26	31	4			X							17	1.6	70			
31	26	5		X								17	1.7	64			
36	41	6		X								18	1.8	60			
41	46	7		X								22	1.8	44			
46	51	8		X-50%						Phyllite - 50%		24	1.9	35			
51	56	9								Phyllite		16	2.4	75			
56	61	10		X						Phyllite - 50%		13	1.6	88			
61	66	11		X								14	1.5	58			
66	71	12		X								17	1.5	54			
71	76	13		X								18	1.5	28			
76	81	14		X								38	2.2	26			
81	86	15		X								39	2.0	750			
86	91	16		X								15	1.2	58			
91	96	17		X								16	1.5	110			
96	101	18		X								17	1.6	100			
101	106	19		X								20	2.2	180			
106	111	20		X								18	2.1	130			
111	116	21								Phyllite		17	1.4	55			
116	121	22								X-50%	"	13	1.3	56			

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

A.W. Goring

Location Paddy #2 Claim Latitude _____ Departure _____ Hole No. P(T)-7
 Date Drilled June 28, 1976 Elevation _____ Bearing N 78°W Page No. 1 Of 2
 Casing Depth 10' Overburden Depth 10' Length of Hole 156' Dip 45°W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
10	16	1		X						12	1.3	54				
16	21	2		X						14	1.4	220				
21	26	3			X					11	1.2	23				
26	31	4		X						13	1.4	58				
31	36	5		X						12	1.5	50				
36	41	6		X						11	1.3	32				
41	46	7		X						12	1.5	34				
46	51	8		X						11	1.3	81				
51	56	9		X						12	1.2	40				
56	61	10		X						14	1.8	88				
61	66	11		X						12	2.0	185				
66	71	12		X						21	2.6	135				
71	76	13		X-50		X-50				960	11.0	1250	0.44	0.180	0.08	
76	81	14				X				53	3.0	70				
81	86	15				X				36	2.5	67				
86	91	16				X				23	2.6	64				
91	96	17				X				32	2.0	57				
96	101	18				X				14	2.0	32				
101	106	19				X				22	2.2	39				
106	111	20				X				14	2.0	44				
111	116	21				X				23	2.5	76				
116	121	22				X				15	1.8	79				

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

A.W. Goring

Location Paddy #2 Claim Latitude _____ Departure _____ Hole No. P(T)-5
 Date Drilled June 26, 1976 Elevation _____ Bearing N 80 W Page No. 1 Of 2
 Casing Depth 9' Overburden Depth 10' Length of Hole 227' Dip 45° W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
10	17	1		X						28	2.0	295				
17	22	2		X						24	1.8	250				
22	27	3		X						16	1.4	155				
27	32	4		X						19	1.8	180				
32	37	5		X						16	1.6	125				
37	42	6		X						23	2.2	135				
42	47	7				X				280	21.0	78	0.44	0.02	TR	
47	52	8				X				28	2.0	51				
52	57	9				X				51	2.4	100				
57	62	10				X				16	1.8	95				
62	67	11				X				12	1.2	65				
67	72	12				X				11	1.4	66				
72	77	13				X				15	2.0	89				
77	82	14				X				55	15.0	225	0.50	0.01	0.02	
82	87	15				X				7100	65.0	2450	3.24	1.40	0.35	
87	92	16			X				Phyllite -almost white	130	5.2	120	0.21	0.03	TR	
92	97	17			X					125	5.2	120	0.12	0.03	TR	
97	102	18			X					49	3.2	110				
102	107	19				X				44	3.0	92				
107	112	20				X				28	4.2	81	0.06	TR	TR	
112	117	21				X				24	2.6	89				
117	122	22				X				50	3.2	75				

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Paddy #2 Latitude _____ Departure _____ Hole No. P(T)-5
 Date Drilled June 25, 1976 Elevation _____ Bearing N80W Page No. 2 Of 2
 Casing Depth 9' Overburden Depth 10' Length of Hole 227' Dip 45°W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
122	127	23				X				77	2.2	120				
127	132	24				X				48	2.6	95				
132	137	25		X ⁵⁰		X ⁵⁰				26	2.2	67				
137	142	26		X						16	1.6	100				
142	147	27		X						66	3.4	145				
147	152	28		X						42	3.0	125				
152	157	29		X						29	2.2	145				
157	162	30		X						91	3.8	135				
162	167	31		X						460	8.0	345	0.23	0.080	0.03	
167	172	32		X						190	4.8	140	0.12	0.02	TR	
172	177	33		X						71	2.8	135				
177	182	34		X						64	2.2	60				
182	187	35		X						100	2.6	84				
187	192	36		X						66	2.8	76				
192	197	37		X						70	2.6	135				
197	202	38		X						31	2.0	68				
202	207	39		X						25	1.8	66				
207	212	40		X						19	1.4	53				
212	217	41		X						23	1.6	53				
217	222	42		X						20	1.6	59				
222	227	43		X						25	1.8	74				

Ht. Water @ 227'
 broke cplg on rod but
 put new one on and
 recovered rods

CANADIAN RESERVE OIL AND GAS LTD.

Trench above mine
A.W. Goring

OVERBURDEN DRILL HOLE LOG

Location Paddy #2 Claim Latitude _____ Departure _____ Hole No. P(T)-4
 Date Drilled June 26, 1976 Elevation _____ Bearing N 75 W Page No. 1 Of _____
 Casing Depth _____ Overburden Depth 10' Length of Hole 109' Dip 45°W
 G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%) grams	Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim			Pb. (ppm)	Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)
10	15	1			X					24	1.4	40				
15	20	2			X					14	1.2	43				
20	25	3			X					17	1.4	76				
25	30	4		X						12	1.2	69				
30	35	5		X						19	2.6	130				
35	40	6		X						12	1.4	120				
40	45	7		X						15	1.4	275				
45	50	8		X						18	2.6	160				
50	55	9		X ⁵⁰		X ⁵⁰				15,400	80.0	5850	3.50	4.62	0.72	
55	60	10				X				160	2.6	85				
60	65	11				X				120	2.2	150				
65	70	12				X				37	2.4	155				
70	75	13				X				85	2.2	87				
75	80	14				X				22	1.8	85				
80	85	15				X				95	4.6	86	0.21	0.01	TR	
85	90	16				X				58	3.0	100				
90	95	17				X				36	3.4	94				
95	100	18							light colored phyllite	42	3.0	85				
100	105	19							" " "	100	3.0	73				
105	109	20							" " "	88	3.0	255				
Possibly hit Raise (Nothing for 16') - confirmed by examination of raise in mine.																

Trench above mine
A.W. Goring

CANADIAN RESERVE OIL AND GAS LTD.

OVERBURDEN DRILL HOLE LOG

Location Paddy #2 Claim Latitude _____ Departure _____ Hole No. P(T)-3
 Date Drilled June 25, 1976 Elevation _____ Bearing 570°W Page No. 1 Of 2
 Casing Depth 7' Overburden Depth 5' Length of Hole _____ Dip 45°W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Gmst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)			Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Gmst.	Qtz.	Lim	grams	Pb. (ppm)	Ag. (ppm)		Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)		
5	10	1			X							82	4.4	240				
10	15	2			X							330	12.0	750	0.35	0.05	0.05	
15	20	3			X							26	2.0	54				
20	25	4			X							58	3.0	98				
25	30	5			X							17	1.8	54				
30	35	6			X							4500	12.5	5700	1.06	0.68	0.48	
35	40	7				X						1800	20.5	1400	0.88	0.29	0.10	
40	45	8				X						110	2.4	125				
45	50	9				X						26	1.6	100				
50	55	10				X						16	1.2	64				
55	60	11				X						18	3.2	85				
60	65	12				X						17	1.8	115				
65	70	13				X						25	1.8	62				
70	75	14				X						100	4.0	1600				
75	80	15										40	4.6	290	0.18	TR	TR	
80	85	16										20	8.0	110	0.35	1.01	TR	
85	90	17				X						890	11.4	1800	0.44	0.18	0.18	
90	95	18				X						120	3.2	375				
95	100	19				X						2300	22.5	4100	0.97	0.35	0.75	
100	105	20			X							4400	33.0	23750	1.21	0.77	1.82	
105	110	21	X									190	6.8	395	0.12	0.02	0.04	
110	115	22	X									74	2.8	230				

Darker - Poss. Mineralization

Phyllite

Poss. mineralization dark

A.W. Goring

OVERBURDEN DRILL HOLE LOG

Location Paddy #2 Claim Latitude _____ Departure _____ Hole No. P2-2
 Date Drilled June 24, 1976 Elevation _____ Bearing N 80 W Page No. 1 Of 1
 Casing Depth 10' Overburden Depth 10' Length of Hole 111' Dip 30°W

G.Q. Grey Quartzite; G.S. Graphite Schist; S.S. Sericite Schist; Grnst. Greenstone; Qtz. Quartz; Lim. Limonite; Py. Pyrite; Pbs. Galena; ZnS Sphalerite

Footage		Sample No.	Coarse Material (%) (+14 mesh)						Panning Concentrate Mineral Content (%)		Sample No.	Geochemical Results			Assay Results		
From	To		G.Q.	G.S.	S.S.	Grnst.	Qtz.	Lim	grams	Pb. (ppm)		Ag. (ppm)	Zn (ppm)	Ag. (oz/ton)	Pb. (%)	Zn (%)	
10	16	1				X					11	2.2	46				
16	21	2				X		X	----- minor		9	2.2	49				
21	26	3				X					9	2.2	42				
26	31	4				X					11	2.4	45				
31	36	5				X					8	2.2	52				
36	41	6				X					15	2.4	30				
41	46	7				X			damp		11	2.2	29				
46	51	8				X			wet wtr @ 51' - sample		12	2.4	45				
51	56	9				X			"		10	2.2	37				
56	61	10				X			damp sample		12	2.4	37				
61	66	11				X			50/50 wet & dry		11	2.2	53				
66	71	12				X					12	2.6	60				
71	76	13				X					11	2.6	29				
76	81	14				X					10	2.4	25				
81	86	15				X					10	2.6	28				
86	91	16				X					11	2.6	32				
91	96	17				X					11	2.0	24				
96	101	18				X					13	1.8	49				
101	106	19				X					340	4.2	175	0.12	0.07	TR	
106	111	20				X					400	4.2	155	0.09	0.05	TR	
									Plugging up - too much water in hole.								

