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PELLY RIVER MINES

Review of Fieldwork 1981

016849

By:

B. V. Hall
Geologist

CYPRUS ANVIL MINING CORPORATION

January 1982

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Map No. 1 DY Deposit Borehole Locations and Geology (Scale 1:2,000)

INTRODUCTION

Work involving Pelly River Mines holdings in 1981 was again concerned mostly with the DY deposit. Two drill holes tested the southern margin (EA 81-X-01 and EA 81-X-03) and one tested the western margin (EA 81-X-02). All three drill holes intersected massive sulphides, however, the grade was lower than anticipated.

Other work included an orientation spectral IP survey and construction of geological long sections and a plexiglass model depicting grade.

1981 RESULTS

1. DY Deposit Drilling

In 1981 three drill holes were drilled on the southern and eastern margins of the DY deposit, bringing the total up to fifty-seven. Drill holes EA 81-X-02 and EA 81-X-03 were collared on claims Gale 46 and 25 respectively and a third (EA 81-X-01) deflected onto the Gale 25 claim. Overall, the results this year were disappointing.

Drill holes EA 81-X-01 and EA 81-X-03, situated in the vicinity of 80-X-10, tested the southern margin of the deposit. Significant mineralization in the form of massive pyritic and baritic sulphides was encountered, however, the grade had decreased significantly from 80-X-10 (see Appendices I and II). Testing the eastern margin of the deposit, drill hole EA 81-X-02 encountered some interesting high grade ($<10\%$ Pb+Zn) intervals, (Appendix II), which were too thin to be considered economically significant.

Overall the tonnage and grade of the deposit did not change radically from 1980. Preliminary figures now indicate approximately 21 million tonnes at 12.63% Pb+Zn combined at a cut off grade of 9% Pb+Zn combined, and 11 million tonnes at 14.74% Pb+Zn combined at a cut off grade of 12% Pb+Zn (Appendix III). At a 9% cut off Pelly River Mines claim's cover approximately 1.1 million tonnes at 4.74% Pb and 6.70% Zn or roughly 5% of the ore body.

2. Geology

A plexiglass model for the DY deposit has been constructed showing the areas of high grade mineralization, major faults and dykes. In addition, a series of thirteen geological long sections have been constructed. A wrench fault model for the DY has been proposed using second and third order wrench faults off the Tintina-Finlayson Lake fault systems. Additional exploration potential exists to the south-west of the deposit based on this model. Currently being evaluated is a structural model involving large scale second phase folds.

Computerization of the DY assay data, in preparation for a computer-based geological model, is almost complete.

3. Spectral IP

An orientation spectral IP survey was carried out over the DY, Vangorda, Grum and Faro ore bodies. The results over L 13+50E of the DY deposit were largely inconclusive. The ore body (centered about 10S) can be located at depth on the basis of low resistivities and high chargeabilities (Appendix IV); however, the survey was unable to adequately discriminate between sulphides and graphite.

4. Claims

The retention of claim status covering the DY deposit has been maintained in order to file the maximum amount of work on claims outside the confines of the proposed mining lease.

A total of 427 claim years of assessment credits was filed on the Joe, Tie, Que, WHI and Gale claims. Included in Appendix V are up-dated claim records with revised expiry dates for all Pelly River Mines claims.

Respectfully submitted,

B V Hall

B. V. Hall

APPENDIX I

SUMMARY LOG

EA 81-X-01

Meters		
0.0 - 24.7		Overburden
24.7 - 107.7	5C	Metabasite, minor chloritic phyllite.
107.7 - 123.8	5D	Chloritic phyllite.
123.8 - 623.2	5B	Sericite-chlorite phyllite, variably calcareous.
623.2 - 630.7	OD	Quartz diorite.
630.7 - 727.8	5B	Sericite-chlorite phyllite, variably calcareous.
727.8 - 736.6	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing.
736.6 - 750.7	5A	Graphitic phyllite, minor intervals of sericite-chlorite phyllite.
750.7 - 758.6	5B	Sericite-chlorite phyllite.
758.6 - 768.2	5A	Graphitic phyllite.
768.2 - 827.1	5B	Sericite-chlorite phyllite, variably carbonaceous.
827.1 - 829.2	4A	Ribbon banded sulphide bearing graphitic quartzite.
829.2 - 873.3	4L	Sericite > quartz-chlorite phyllite, pyrite, chalcopyrite, sphalerite bearing.
873.3 - 882.5	4E	Massive pyritic sulphides, minor ankeritic massive sulphides, and pyritic quartzite.
882.5 - 899.8	5B	Sericite-chlorite phyllite, non-calcareous.
899.8 - 917.8	OD	Quartz diorite.
917.8 - 958.6	5A	Graphitic phyllite.
958.6 - 964.5	3D	Calc-silicate schist.
964.5 - 990.4	3G	Sericite-chlorite schist, non-calcareous, lessor bands of calc-silicate schist.
971.3 - 995.9	3D	Calc-silicate schist.

END OF HOLE

SUMMARY LOG
EA-81-X-02

Meters		
0.0 - 24.9		Overburden
24.9 - 136.7	5B	Sericite-chlorite phyllite, variably calcareous.
136.7 - 171.3	5D-5C	Chloritic phyllite, with large intervals of metabasite.
171.3 - 487.6	5B	Sericite-chlorite phyllite, variably calcareous.
487.6 - 490.2	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing.
490.2 - 490.6	4G	Baritic massive sulphides.
490.6 - 491.6	4D	Base metal-bearing, pyritic quartzite.
491.6 - 492.1	4C	Pyritic quartzite.
492.1 - 494.1	4A	Ribbon banded, sulphide bearing, graphitic quartzite.
494.1 - 497.9	4C	Pyritic quartzite.
497.9 - 502.3	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing.
502.3 - 506.9	5B	Sericite-chlorite phyllite, carbonaceous.
506.9 - 513.7	4L	Sericite > chlorite quartz phyllite, pyrrhotite bearing.
513.7 - 518.5	4C	Pyritic quartzite, pyrrhotite bearing.
518.5 - 521.5	5B	Sericite-chlorite phyllite.
521.5 - 590.4	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing.
590.4 - 590.9	4G	Baritic massive sulphides.
590.9 - 592.7	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing.
592.7 - 593.7	4G	Baritic massive sulphides, minor pyritic sulphides.
593.7 - 597.3	4L	Sericite > quartz-chlorite phyllite, pyrrotite bearing.
597.3 - 601.0	5B	Sericite-chlorite phyllite.
601.0 - 604.4	4L	Sericite > quartz-chlorite phyllite.

Contd...

Summary Log
EA-81-X-02

604.4 - 605.4	4E	Massive pyritic sulphides.
605.4 - 612.8	4L	Sericite > quartz-chlorite pyrrhotite bearing.
612.8 - 614.4	5A	Graphitic phyllite.
614.4 - 624.7	5B	Sericite-chlorite phyllite, variably calcareous.
624.7 - 636.3	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing
636.6 - 664.0	5B	Sericite-chlorite phyllite, non-calcareous.
664.0 - 675.0	5D	Quartz diorite.
675.0 - 682.2	5A	Graphitic phyllite.
682.2 - 743.4	3G	Sericite-chlorite phyllite, non-calcareous
743.4 - 745.3	3D	Calc-silicate schist.
745.3 - 758.0	3F	Marble.
758.0 - 784.5	3D	Calc-silicate schist.
784.5 - 828.1	3G	Sericite-chlorite phyllite, non-calcareous.

END OF HOLE.

Summary Log
DDH EA-81-X-03

0.0	30.5		Overburden
30.5	118.0	5B	Calcareous sericite-chlorite phyllite.
118.0	141.7	5D	Chloritic phyllite.
141.7	194.0	5C	Matabasite.
194.0	201.6	5D	Chloritic phyllite.
201.6	704.0	5B	Calcareous sericite-chlorite phyllite.
704.0	710.0	5D	Chloritic phyllite.
710.0	724.7	5C	Metabasite
724.7	739.9	5B	Calcareous sericite-chlorite phyllite. Minor graphitic and chloritic phyllite.
739.9	853.6	0D	Quartz diorite, variably altered.
853.6	906.5	5B	Calcareous sericite -chlorite phyllite.
906.5	908.9	4L	Alteration overprint.
908.9	919.5	5B	Calcareous sericite-chlorite phyllite.
919.5	923.3	4C	Pyritic quartzite, minor band of massive pyritic sulphides.
923.3	927.8	4A	Ribbon-banded sulphide bearing graphitic quartzite.
927.8	931.3	5B	Calcareous sericite-chlorite-graphite phyllite.
931.3	932.2	4G	Baritic massive sulphides.
932.2	936.9	4A	Ribbon-banded sulphide bearing graphitic quartzite.
936.9	951.7	4L	Alteration overprint.
951.7	953.2	5A	Siliceous graphitic quartzice.
953.2	954.3	4C	Pyritic quartzite.
954.3	958.2	4A	Ribbon-banded sulphide bearing graphitic quartzite.

Summary Log
DDH EA-81-X-03

958.2	961.8	4G	Baritic massive sulphides.
961.8	964.7	4C	Pyritic quartzite.
964.7	973.6	4G	Baritic massive sulphides.
973.6	976.3	4K	Ankeritic massive pyritic sulphides.
976.3	977.5	4A	Ribbon-banded sulphide bearing graphitic quartzite.
977.5	982.9	5A	Graphitic phyllite.
982.9	997.0	5B	Sericite-chlorite phyllite.
977.0	1013.5	5A	Graphitic phyllite.
1013.5	1047.6	3G	Non-calcareous sericite-chlorite phyllite.

END OF HOLE

GEOCHEMICAL LOG

DDH EA 81-X-01

From	To	Int.	Samp.	Ag/AA Gm/MT	Pb %	Zn %	Pb/Zn	Cu %	Unit
827.1	827.7	0.6	1998	70.0	4.45	5.57	10.02	0.10	4E68
827.7	829.2	1.5	1999	51.0	2.79	3.33	6.12	0.12	4A0
840.6	842.6	2.0	2000	5.0	0.10	0.24		0.11	4L12
842.6	844.8	2.2	2043	6.0	0.11	0.36		0.10	4L62
844.8	846.4	1.6	2044	7.0	0.13	0.22		0.14	4L12
873.4	874.5	1.1	2045	26.0	0.69	0.58		0.27	4E86
874.5	874.9	0.4	2046	13.0	0.28	0.23		0.10	4C58
874.9	875.6	0.7	2047	34.0	1.64	0.94		0.28	4K6*
875.6	877.4	1.8	2048	32.0	1.49	0.60		0.31	4E8* 4C*8 4E8
877.8	878.5	0.7	2049	28.0	0.76	0.26		0.46	4C*8
878.5	879.7	1.2	2050	27.0	1.16	0.49		0.35	4EK8
879.7	880.7	1.0	2401	37.0	1.95	0.55		0.22	4G8*
880.7	882.5	1.8	2402	30.0	1.26	0.78		0.31	4E8

APPENDIX II

GEOCHEMICAL LOG

DDH EA 81-X-02

From	To	Int.	Samp.	Ag/AA Gm/MT	Pb %	Zn %	Pb/Zn	Cu %	Unit
488.2	488.9	0.7	1969	4.0	0.23	0.19		0.09	4L73
490.2	490.6	0.4	1970	58.0	4.20	7.10	11.30	0.11	4G0
490.6	491.2	0.6	1971	49.0	4.30	7.00	11.30	0.07	4DK6
491.2	492.1	0.9	1972	30.0	3.30	2.02	5.32	0.14	4C75
492.1	492.9	0.8	1973	29.0	3.20	2.30	5.50	0.06	4A0
492.9	493.4	0.5	1974	32.0	0.15	0.04		0.08	4C0
493.4	494.1	0.7	1975	13.0	0.41	0.43		0.13	4A0
494.1	496.1	2.0	1976	9.0	0.28	0.51		0.13	4C07
496.1	497.9	1.8	1977	7.0	0.35	1.23		0.05	4C07
497.9	500.0	2.1	1978	6.0	0.23	1.10		0.05	4L32
500.0	500.3	0.3	1979	8.0	0.24	0.39		0.03	4A7
513.7	515.7	2.0	1980	19.0	0.98	0.41		0.20	4C7
515.7	517.7	2.0	1981	5.0	0.03	0.06		0.05	4C7
517.7	518.5	0.8	1982	7.0	0.09	0.24		0.01	4C7
521.5	523.5	2.0	1983	5.0	0.19	0.43		0.04	4L7
523.5	525.1	1.6	1984	4.0	0.07	0.06		0.03	4L7
562.5	564.5	2.0	1985	6.0	0.02	0.03		0.38	4L7
564.5	566.5	2.0	1986	4.0	0.01	0.02		0.18	4L7
566.5	568.6	2.1	1987	4.0	0.04	0.01		0.08	4L7
573.3	574.8	1.5	1997	8.0	0.38	1.35		0.15	4L24
574.8	576.8	2.0	1988	4.0	0.05	0.14		0.11	4L16
576.8	578.8	2.0	1989	3.0	0.08	0.17		0.07	4L16
578.8	580.3	1.5	1990	14.0	0.63	0.73		0.12	4L16
590.4	590.9	0.5	1991	36.0	4.60	4.60	9.20	0.06	4G1

592.7	592.9	0.2	1992	29.0	2.50	0.45	2.95	0.01	4E1
592.9	593.5	0.6	1993	125.0	9.40	10.30	19.70	0.01	4G4
593.5	593.7	0.2	1994	18.0	0.78	1.15		0.15	4C0
604.4	605.4	1.0	1995	146.0	8.90	10.20	19.10	0.12	4E4
607.4	607.8	0.4	1996	150.0	8.60	10.90	19.50	0.20	4E4

GEOCHEMICAL LOG

DDH EA 81-X-03

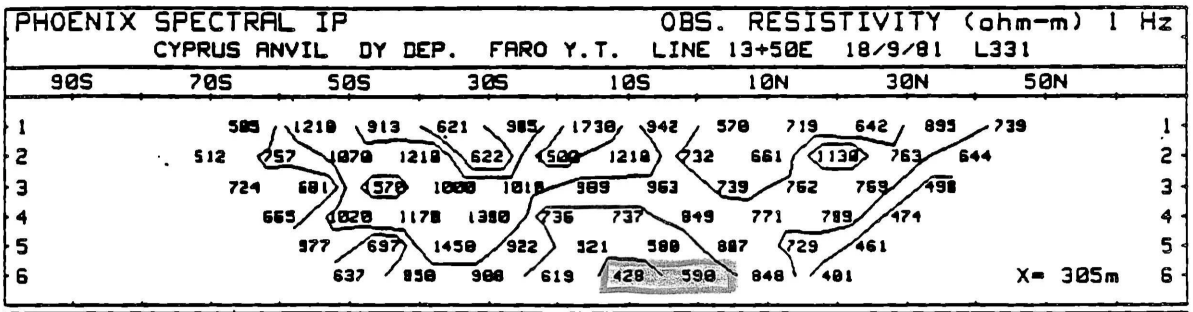
From	To	Int.	Samp.	Ag/AA Gm/MT	Pb %	Zn %	Pb+Zn	Cu %	Unit
906.5	908.5	2.0	2403	44.0	2.73	1.46	4.19	0.07	4L79
919.5	920.0	0.5	2404	32.0	1.70	1.64	3.34	0.13	4L7
920.0	920.9	0.9	2405	59.0	3.56	1.67	5.23	0.13	4E86
920.9	922.1	1.2	2406	46.0	2.90	1.89	4.79	0.26	4C7
923.2	925.2	2.0	2407	20.0	1.06	0.71		0.04	4A0
925.2	927.0	1.8	2408	17.0	0.85	1.29		0.05	4A0
927.0	927.8	0.8	2409	11.0	0.37	0.15		0.06	4A0
931.3	931.7	0.4	2410	32.0	0.51	0.15		0.39	4E86
931.7	932.2	0.5	2411	26.0	0.92	0.65		0.15	4G8
932.2	934.2	2.0	2412	12.0	0.52	0.26		0.04	4A0
934.2	936.2	2.0	2413	9.0	0.32	0.05		0.08	4A0
936.2	936.9	0.7	2414	8.0	0.27	0.02		0.07	4A0
936.9	937.9	1.0	2415	13.0	0.18	0.49		0.19	4L12
941.0	941.7	0.7	2416	6.0	0.07	0.16		0.11	4L17
941.7	943.7	2.0	2417	4.0	0.02	0.03		0.05	4L7
943.7	945.7	2.0	2418	2.0	0.03	0.03		0.08	4L7
945.7	947.7	2.0	2419	2.0	0.02	0.02		0.02	4L7
947.7	949.7	2.0	2420	1.0	0.03	0.04		0.04	4L7
949.7	950.9	1.2	2421	1.0	0.01	0.02		0.03	4L7
950.9	951.2	0.3	2422	8.0	0.06	0.08		0.17	4C5
953.2	954.3	1.1	2423	13.0	0.77	0.68		0.09	4C57
954.3	956.7	2.4	2424	20.0	1.03	1.04		0.06	4A0
956.7	957.5	0.8	2425	54.0	2.92	4.03	6.95	0.05	4A4
957.5	958.2	0.7	2426	9.0	0.29	0.42		0.07	4A0
958.2	960.2	2.0	2427	51.0	2.17	2.00	4.17	0.17	4G*
960.2	961.8	1.6	2428	32.0	0.91	0.41		0.31	4G*

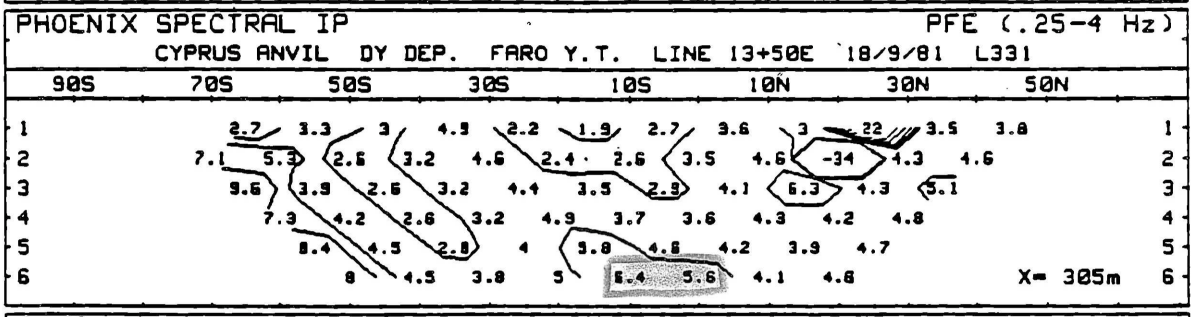
GEOCHEMICAL LOG

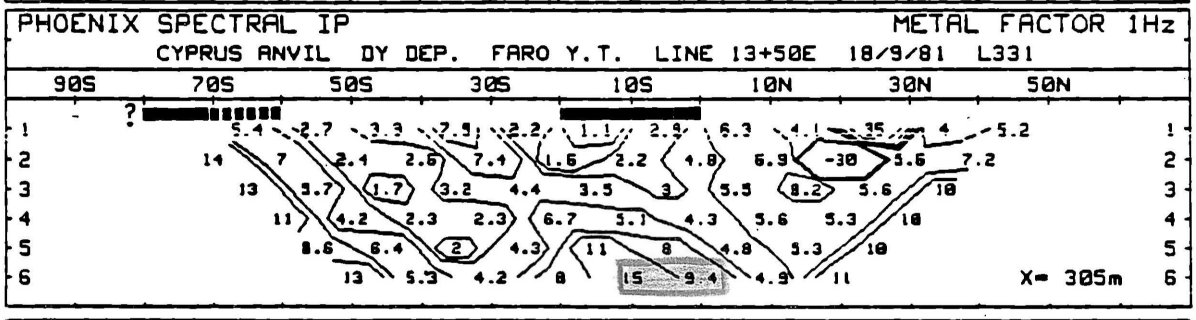
DDH EA 81-X-03

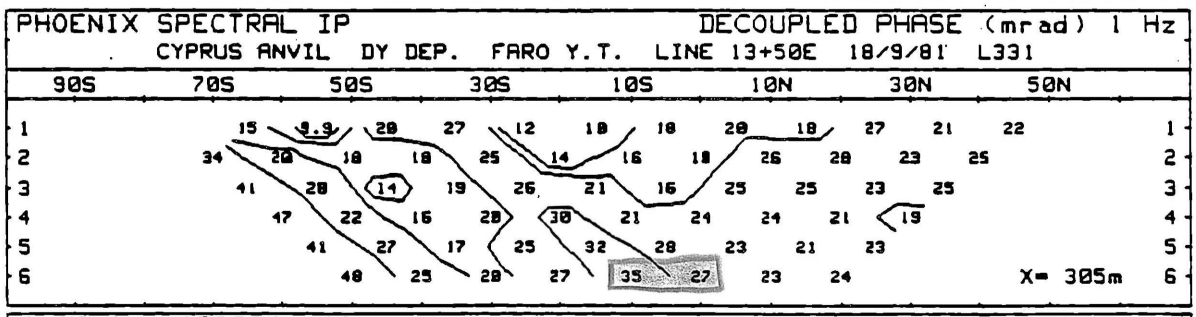
From	To	Int.	Samp.	Ag/AA Gm/MT	Pb %	Zn 5	Pb+Zn	Cu %	Unit
961.8	963.8	2.0	2429	20.0	0.27	0.12		0.21	4C8
963.8	964.7	0.9	2430	30.0	1.15	0.91		0.17	4C8
964.7	965.4	0.7	2431	41.0	2.55	1.58	4.13	0.13	4E8
965.4	966.2	0.8	2432	55.0	4.70	3.28	7.98	0.24	4G8*
966.2	966.7	0.5	2433	8.0	0.22	0.30		0.04	4L1
966.7	968.4	1.7	2434	20.0	0.18	0.07		0.27	4G8*
968.4	969.3	0.9	2435	30.0	0.25	0.13		0.37	4E8
969.3	971.3	2.0	2436	50.0	3.40	1.91	5.31	0.32	4G8*
971.3	973.3	2.0	2437	47.0	3.29	3.22	6.51	0.25	4G8*
973.3	973.6	0.3	2438	34.0	1.94	2.34	4.28	0.21	4G8*
973.6	975.6	2.0	2439	23.0	0.56	0.26		0.18	4K68
975.6	976.3	0.7	2440	38.0	1.77	1.37	3.14	0.14	4K68
976.3	977.8	1.5	2441	26.0	1.47	3.07	4.54	0.05	4A0
977.8	978.3	0.5	2442	14.0	0.10	0.14		0.01	4E0

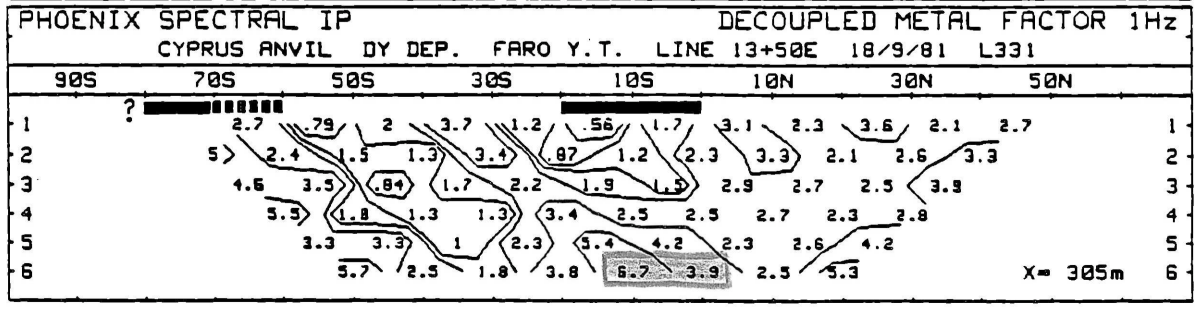
APPENDIX IV











- DY Deposit

APPENDIX V

COMPANY PELLY RIVER MINES ..... CLAIM GALE ..... PROPERTY OWNERSHIP Cyprus Anvil 62.8% R.C.V. 28.6% C.M.C. 8.6% M.D. Whitehorse ..... N.T.S. 105-K-3 & 6 .....

Claim No.	Grant No.	No. of Claims	Staked by	Recording Date	Transfer Information To	Transfer Information Date	Due Date	Assessment Work and Remarks
1-8	Y67319-Y67326	8	C. Van Cusen	Oct. 23, 1972	Pelly River Mines	April 27, 1973	March 1, 1997	Assess. Work Filed Date: Jan. 6, 1978 Amt.: $26,400 Type: DDH 77-11
9-12	Y67327-Y67330	4	R. Van Dusen	Oct. 23, 1972	"	"	March 1, 1997	* * * * * * * *
13	Y67331 (Lot 1006)	1	K. Francis	Oct. 23, 1972	"	"	March 1, 1997	Assess. Work Filed Date: Aug. 1, 1979 Amt.: $17,800 Type: DDH 79-X-02
14-20	Y67332-Y67338	7	K. Francis	Oct. 23, 1972	"	"	March 1, 1997	* * * * * * * *
21-24	Y67339-Y67342	4	R. Van Dusen	Oct. 23, 1972	"	"	March 1, 1997	Assess. Work Filed Date: Aug. 21, 1980 Amt.: $26,400.00 Type: DDH 80-X-03
25-31	Y67343-Y67349	7	J. Francis	Oct. 23, 1972	"	"	March 1, 1997	* * * * * * * *
32	Y67350	1	J. Francis	Oct. 23, 1972	"	"	March 1, 1997	(#) File 10 yrs. in advance only
33-34	Y67351-Y67352	2	A. Hart	Oct. 23, 1972	"	"	March 1, 1997	Assess. Work Filed Date: June 15, 1981 Amt.: $24,400.00 Type: DDH 81-X-02
(#) 35	Y67353	1	A. Hart	Oct. 23, 1972	"	"	March 1, 1993	* * * * * * * *
(#) 36-39	Y67354-Y67357	4	A. Hart	Oct. 23, 1972	"	"	March 1, 1993	
40-45	Y67358-Y67363	6	J. Hart	Oct. 23, 1972	"	"	March 1, 1997	
46	Y67364 (Lot 1019)	1	J. Hart	Oct. 23, 1972	"	"	March 1, 1997	
47	Y67365	1	A. Hart	Oct. 23, 1972	"	"	March 1, 1997	
48	Y67366	1	J. Hart	Oct. 23, 1972	"	"	March 1, 1997	
49-52	Y67367-Y67370	4	M. Banachowicz	Oct. 23, 1972	"	"	March 1, 1997	
53-56	Y67371-Y67374	4	M. Banachowicz	Oct. 23, 1972	"	"	March 1, 1997	
57F-64	Y67375-Y67382	8	W. Banachowicz	Oct. 23, 1972	"	"	March 1, 1997	
65F-66F	Y67383-Y67384	2	G. Maltby	Oct. 23, 1972	"	"	March 1, 1997	

See QUE FRACTIONS

COMPANY PELLY RIVER MINES CLAIM JOE PROPERTY OWNERSHIP CAMC 62.8% RCV 28.6% CMC 8.6% M.D. Whitehorse N.T.S. 105-K-6

Claim No.	Grant No.	No. of Claims	Staked by	Recording Date	Transfer Information To	Transfer Information Date	Due Date	Assessment Work and Remarks
2	85680	1	J. Dick	Nov. 15, 1963	Pelly River Mines	Oct. 19, 1965	March 1, 1989	Assess. Work Filed Date: June 21/79 Amt. $100.00 Type: DDH 79-TIE-01
4	85682	1	J. Dick	Nov. 15, 1963	"	"	March 1, 1989	* * * * * * * *
6	85684	1	J. Dick	Nov. 15, 1963	"	"	March 1, 1989	Assess. Work Filed Date: Aug. 7, 1980 Amt.: $2,750.00 Type: DDH 80-F-01
8	85686	1	J. Dick	Nov. 15, 1963	"	"	March 1, 1989	* * * * * * * *
10	85688	1	L. Ladue	Nov. 15, 1963	"	"	March 1, 1989	
12	85690	1	L. Ladue	Nov. 15, 1963	"	"	March 1, 1989	
14	85692	1	L. Ladue	Nov. 15, 1963	"	"	March 1, 1989	
16	85694	1	L. Ladue	Nov. 15, 1963	"	"	March 1, 1989	
17	85695	1	A. Shorty	Nov. 15, 1963	"	"	March 1, 1989	Assess. work Filed Date: Aug. 10, 1981 Amt.: $3,000.00 Type: DDH 81-F-01
18	85696	1	A. Shorty	Nov. 15, 1963	"	"	March 1, 1989	* * * * * * * *

COMPANY PELLY RIVER MINES CLAIM TIE PROPERTY OWNERSHIP CAMA 62.8% RCV 28.6% CMC 8.6% M.D. Whitehorse N.T.S. 105-K-6

Claim No.	Grant No.	No. of Claims	Staked by	Recording Date	Transfer Information To	Transfer Information Date	Due Date	Assessment Work and Remarks
1-8	85719-85726	8	P. Charlie	Nov. 15, 1963	Pelly River Mines	Oct. 19, 1965	March 1, 1989	Nov. 1, 1979- Payment in lieu of assess. work forwarded to Common Date all claims to March 1st.
9-16	85727-85734	8	I. Dick	Nov. 15, 1963	"	"	March 1, 1989	
17-24	85735-85742	8	A. McLeod	Nov. 15, 1963	"	"	March 1, 1989	
								* * * * * * * *
See QUE FRACTIONS WHI FRACTIONS								Assess. Work Filed Date: Aug. 10, 1981 Amt.: $7,200.00 Type: DDH 81-F-01
								* * * * * * * *

COMPANY PELLY RIVER MINES ..... CLAIM QUE FRACTIONS .....

PROPERTY OWNERSHIP: Cyprus Anvil 62.8%, R.C.V. 28.6%, C.M.C. 8.6%

M.D. Whitehorse ..... N.T.S. 105-K-6 .....

Claim No.	Grant No.	No. of Claims	Staked by	Recording Date	Transfer Information To	Transfer Information Date	Due Date	Assessment Work and Remarks
Related to	BILL CLAIMS							
6-7	Y10566-Y10567	2	J. T. Devere	Sept. 15, 1966	Pelly River Mines	Nov. 17, 1966	March 1, 1989	Assess. Work Filed Date: June 15, 1981 Amt.: $5,800.00 Type: DDH 81-X-02
8-9	Y10568-Y10569	2	J. T. Devere	Sept. 15, 1966	"	"	March 1, 1989	* * * * * * * *
Related to	LO CLAIMS							
10-13	Y10570-Y10573	4	J. T. Devere	Sept. 15, 1966	"	"	March 1, 1989	
14	Y10574	1	Peter Gillis	Sept. 15, 1966	"	"	March 1, 1989	
Related to	JOE CLAIMS							Assess. Work Filed Date: Aug. 10, 1981 Amt.: $450.00 Type: DDH 81-F-01
16	Y10575	1	Peter Gillis	Sept. 15, 1966	"	"	March 1, 1989	* * * * * * * *
18	Y10577	1	Peter Gillis	Sept. 15, 1966	"	"	March 1, 1989	
Related to	TIE CLAIMS							
17	Y10576	1	Peter Gillis	Sept. 15, 1966	"	"	March 1, 1989	
Related to	GALE CLAIMS							
21-26	Y10659-Y10664	6	J. Kirkland	Sept. 27, 1966	"	"	March 1, 1997	
27-28	Y10665-Y10666	2	R. Mieritz	Sept. 27, 1966	"	"	March 1, 1997	
29-30	Y10667-Y10668	2	R. Mieritz	Sept. 27, 1966	"	"	March 1, 1997	
31	Y10669	1	R. Mieritz	Sept. 27, 1966	"	June 30, 1977	March 1, 1997	
33	Y10671 (Lot 1005)	1	R. Mieritz	Sept. 27, 1966	"	Nov. 17, 1966	March 1, 1997	
34	Y10672	1	R. Mieritz	Sept. 27, 1966	"	"	March 1, 1997	
35-36	Y10673-Y10674	2	P. Byers	Sept. 27, 1966	"	"	March 1, 1997	
38-39	Y10676-Y10677	2	P. Byers	Sept. 27, 1966	"	"	March 1, 1997	
41-42	Y10679-Y10680	2	P. Byers	Sept. 27, 1966	"	"	March 1, 1997	
80-81	Y10687-Y10688	2	J. Heinze	Sept. 27, 1966	"	"	March 1, 1997	
82-85	Y10689-Y10692	4	P. Eineigel	Sept. 27, 1966	"	"	March 1, 1997	
86-87	Y10846-Y10847	2	M. O. Hampton	Oct. 24, 1966	"	June 30, 1977	March 1, 1997	
90-91	YA8246-YA8247	2	S. Buziak	Oct. 1, 1976	"	"	March 1, 1997	

COMPANY .. PELLY RIVER MINES .. CLAIM .. WHI FRACTIONS .. PROPERTY OWNERSHIP C.A.M.C 63% R.C.M.C. 28% C.M.C. 9% .. M.D. Whitehorse .. N.T.S. 105-K-6

Claim No.	Grant No.	No. of Claims	Staked by	Recording Date	Transfer Information To	Transfer Information Date	Due Date	Assessment Work and Remarks
Related to TIE CLAIMS								Assess. Work Filed Date: Dec. 1/77 Amt. $9.500 Type: DDH 77-10 & 11 (Kerr Addison)
21-24	Y1278-Y1281	4	E. Waddington	March 7, 1966	Pelly River Mines	Nov. 17, 1966	March 1, 1989	* * * * * * * *
25	Y1282	1	E. Waddington	March 7, 1966	"	"	March 1, 1989	Nov. 7/79 - Payment in lieu of assess. work forwarded to Common Date all claims to March 1st.
26	Y1283	1	E. Waddington	March 7, 1966	"	"	March 1, 1989	* * * * * * * *
27-32	Y1286-Y1291	6	D. Tully	March 7, 1966	"	"	March 1, 1989	
33-34	Y1284-Y1285	2	E. Waddington	March 7, 1966	"	"	March 1, 1989	
118-121	Y4370-Y4373	4	D. Carlick	April 6, 1966	"	"	March 1, 1989	
122	Y4374	1	D. Carlick	April 6, 1966	"	"	March 1, 1989	
123-125	Y4375-Y4377	3	D. Carlick	April 6, 1966	"	"	March 1, 1989	
126-127	Y4378-Y4379	2	L. Tommy	April 6, 1966	"	"	March 1, 1989	Assess. Work Filed Date: Aug. 10, 1981 Amt.: $3,600.00 Type: DDH 81-F-01 * * * * * * * *

APPENDIX VI

I N V O I C E

PELLY RIVER MINES LIMITED EXPENDITURES

To December 31, 1981

Salaries and Wages	8,195.00
Consulting Fees	2,217.60
Linecutting	703.56
Surveys - Geophysical	2,365.00
Drilling	177,907.73
Assays and Geochemical Analysis	1,597.20
Field Equipment and Supplies	6,459.20
Camp Maintenance	6,238.10
Fuel	4,512.20
Miscellaneous Transportation	6,388.80
Property Maintenance	2,538.25
Legal and Audit Fees	1,336.76
Rental Credit	(165.00)
	220,294.40

DISTRIBUTION:

Rose Creek Vangorda Mines	- 28.57%	62,938.11
Cyprus Anvil Mining Corporation	- 71.43%	157,356.29
		220,294.40

MAP NO. 1

DY Deposit Borehole Locations and Geology

(Scale 1:2,000)

CAMBRIAN-ORDOVICIAN

Yangorda Formation

- 5G — Variably calcareous graphitic phyllite
- 5D — Laminarly banded, variably calcareous, chloritic phyllite
- 5C — Metabasite
- 5B — Calcareous muscovite chlorite ± biotite phyllite
- Outcrop
- 79X — Station number
- Approximate geological contact
- ● >10m of 10% Pb/Zn
- ◉ <10m of 10% Pb/Zn
- ○ Sulphides-low grade

CYPRUS ANVIL MINING CORPORATION

DY DEPOSIT

WHITEHORSE MINING DISTRICT, Y. T.

GEOLOGY & DDH MAP

Metres 50 25 0 50 100 150

1 : 2000

N.T.S. 105 - K - 3

DRAWN BY: C. L. CORY

DATE: NOVEMBER 7, 1980

MAP Nº I