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CRA EXPLORATION PTY LIMITED

WILD COW CREEK EL 6571

PARTIAL SURRENDER REPORT FOR PERIOD ENDING 30 JANUARY 1993

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WILD COW CREEK EL 6571 PARTIAL SURRENDER REPORT FOR PERIOD ENDING 30 JANUARY 1993

1. SUMMARY

EL 6571 Wild Cow Creek, comprising 484 blocks, was granted to CRA Exploration Pty Limited on 31 January 1990 for a period of six years. A voluntary surrender of the southern 242 blocks was made towards the end of the first year of tenure. A further 168 blocks were surrendered on the second anniversary of tenure of this tenement. On the third anniversary of tenure an additional 37 blocks were surrendered. This report summarizes exploration undertaken within these 37 relinquished blocks during their three years of tenure to 30 January 1993.

CRA Exploration applied for EL 6571 to allow it to prospect the northern portion of the Cambrian Georgina Basin and the Proterozoic Carrara Range Inlier for basemetal and precious metal mineralization and diamondiferous kimberlites.

During the first year of tenure, prospecting within Wild Cow Creek EL largely concentrated on evaluating the potential of the tenement to host diamondiferous kimberlites. The results of this prospecting within the relinquished portions of EL 6571 were not encouraging and no further exploration for diamonds was considered to be warranted within the EL.

Limited prospecting for precious metal and basemetal mineralization was also carried out during the year. Although the results of this work were largely negative, it was recommended that further evaluation of the basemetal potential of the Carrara Range Inlier be carried out in the second year of tenure. Exploration results for the first year of tenure for EL 6571 are fully documented in the first annual report by Root and Agnew (1991).

During the second year of tenure CRAE carried out basemetal assays on the slimes from diamond samples collected previously by CRAE within the tenement. Whilst the results of this assaying, taken with previous CRAE and competitor stream sediment sampling

failed to outline any areas of basemetal anomalism, it was considered that the overall density of this sampling was inappropriate and that further more detailed stream sediment sampling for basemetal mineralization should be undertaken. The results of the second year of tenure are documented in the second annual report by Stegman (1992).

During the third year of tenure a programme of detailed stream sediment sampling was undertaken. This sampling failed to outline any significant basemetal anomalies within the relinquished portions of EL 6571.

2. INTRODUCTION

Exploration Licence 6571, Wild Cow Creek, comprising 484 blocks, was granted to CRA Exploration Pty Limited (CRAE) on 31 January for a period of six years. Near the end of the first year of tenure a voluntary partial surrender of the southern half of the tenement (242 blocks) was made, effective from 11 January 1991. Tenure over the remaining 242 blocks was renewed for a second year expiring on the 30 January 1992. A further 168 blocks were surrendered at the end of the second year of tenure. Subsequently, a further 37 blocks were relinquished as part of CRAE's application for a fourth year of tenure over the remaining 37 blocks. Tenement details are shown on plan NTd 5677.

EL 6571 is located 350 kilometres east-northeast of Tennant Creek and 300 kilometres northwest of Mt. Isa on the Mitchiebo and Carrara 1:100,000 sheets (Mount Drummond 1:250,000 sheet). Vehicular access to the EL is via the Camooweal-Galipoli-Highland Plains road and thence via station tracks west to the Carrara Ranges.

CRAE applied for EL 6571 to allow it to prospect the northern portion of the Cambrian Georgina Basin and the Proterozoic Carrara Range Inlier for basemetal and precious metal mineralization and diamondiferous kimberlites.

During the first year of tenure an open file literature review and interpretation of open file aeromagnetic data was carried out. Reconnaissance gravel and stream sediment samples were collected and processed for the detection of kimberlitic indicator minerals and microdiamonds. Multi-element analyses for gold and basemetals were also undertaken on the stream sediment samples. Limited follow-up stream sediment sampling was also completed. The results of the diamond sampling were not encouraging and no further exploration for diamonds was considered to be warranted. Although the initial basemetal and precious metal sampling failed to outline any anomalous areas, it was recommended that further evaluation of the basemetal potential of the Carrara Range Inlier be carried out in the second year of tenure in the light of the discovery of the Century zinc-lead deposit, 70 kilometres to the east.

During the second year of tenure CRAE carried out basemetal assays on the slimes from diamond samples collected previously by CRAE within Wild Cow Creek EL. Competitor company and CRAE stream sediment sampling was also compiled and assessed for indications of basemetal mineralization. Whilst the results of this sampling were not encouraging and failed to outline any areas of basemetal anomalism, it was considered that the overall density of this sampling was inappropriate and that further more detailed stream sediment sampling for basemetal mineralization should be undertaken.

During the third year of tenure a helicopter-supported programme of detailed minus 80 mesh stream sediment sampling was undertaken in order to completely re-assess the tenement for basemetal mineralization.

This report summarizes exploration undertaken during the period 31 January 1990 to 30 January 1993 in the portion of EL 6571 relinquished at the end of year three of tenure.

3. CONCLUSIONS AND RECOMMENDATIONS

Exploration by CRAE for diamonds and basemetals-precious metals has failed to delineate any targets for further work within the relinquished portion of EL 6571. No further prospecting is considered to be warranted within this part of the tenement.

Following recommendations for relinquishment, the southeastern portion (37 blocks) of EL 6571 was surrendered at the end of the third period of tenure.

4. GEOLOGY

The relinquished portion of Wild Cow Creek EL is underlain by Proterozoic lithologies of the Carrara Range Inlier which, in the relinquished area, comprise quartzites, quartz sandstones, siltstones and lesser dolomites and stromatolitic cherts of the Musselbrook Formation, the lowermost unit of the Carpentarian McNamara Group.

Much of the southern and western parts of the relinquished portion of the EL is covered by extensive relatively thick sandy soils derived from the Carrara Range Inlier. To the south, these sands pass into extensive black soil plains of the Barkly Tableland. The black soil plains are underlain by carbonate facies of the northern portion of the Cambrian Georgina Basin.

The east-west striking Little Range Fault which juxtaposes the northern margin of the Georgina Basin and the Carrara Range Inlier is not exposed within the relinquished portion of the EL. The fault does, however, crop out immediately to the east of the tenement.

No basemetal mineralization has been recorded within the relinquished portion of Wild Cow Creek EL.

5. PREVIOUS WORK

The area covered by EL 6571 was mapped by BMR geologists during 1959-60 as part of their Mount Drummond 1:250,000 sheet mapping program. The areas covered by Wild Cow Creek EL were subsequently re-mapped by the BMR/GSQ in 1978-79 as part of their geological mapping programme of the Carrara Ranges 1:100,000 sheet.

The Carrara Ranges have been sporadically explored for basemetals, uranium, phosphate and diamonds since 1958.

MIM employed prospectors in 1958 to prospect the volcanics in the Carrara Range Formation. No indications of mineralization were discovered.

Anaconda in 1966 undertook a phosphate search of the South Nicholson Group Mullera Formation. Results were negative.

CRAE carried out a stream sediment survey and airborne scintillometer survey for basemetal mineralization in 1972 in PA 3392. No significant radiometric or basemetal anomalies were detected in the area and the tenement was relinquished.

Stream sediment surveys have been undertaken within Wild Cow Creek EL by CRAE

in 1972, Afmeco in 1979, and by CRAE Darwin in 1990, without detecting any significant basemetal mineralization. Similarly both Australian Geophysical in 1967, and Anaconda in 1982 carried out rockchip sampling programmes in the area without detecting any basemetal mineralization.

6. EXPLORATION UNDERTAKEN BY CRAE

6.1 DIAMOND EXPLORATION

Within the relinquished portion of EL 6571 CRAE collected 6 gravel samples. These samples were processed and observed for kimberlitic indicator minerals and microdiamonds at CRAE's Belmont laboratory. Sample locations are shown on plan NTm 65 and results are tabulated in Appendix 1. No microdiamonds or indicator minerals were observed in any of the samples.

The entire area of EL 6571 was covered by a detailed aeromagnetic survey flown in 1985 by Ashton Mining. The 1:25,000 scale residual magnetic profiles, magnetic contours and flight path maps were acquired from the N.T.G.S. open file reports. Radiometric data and the digital records of the magnetic data were not available. Ashton did not delineate any magnetic features within the relinquished portion of the EL which they thought might reflect kimberlitic sources. Re-evaluation of the data by CRAE also failed to outline any anomalies.

6.2 BASEMETAL AND PRECIOUS METAL EXPLORATION

An open file literature review was carried out to assess the extent and effectiveness of previous exploration within the Carrara Range Inlier and surrounds. Stream sediment surveys covering areas within EL 6571 have been undertaken by Afmeco in 1979 and by CRAE in 1972. Both surveys were directed towards basemetals and uranium. No previous metal assays were performed. Both surveys failed to outline any anomalous drainage systems within the relinquished portion of EL 6571.

CRAE collected six -80# stream sediment samples within the relinquished portion of EL

6571 whilst collecting the gravel samples. A further 17 minus 80 mesh samples, two BLEG minus 30 mesh gravel samples and six rock chip samples were collected during follow-up sampling. All the minus 80 mesh stream sediment samples and the rock chip samples were analysed for Ag, As, Au, Ba, Co, Cr, Cu, F, Fe, Mg, Mn, Mo, Ni, Pb, Pd, Pt, U, and V by a combination of assay techniques including ICP, FA/AAS and ICP/MS analysis at Analabs' Darwin laboratory. Molybdenum assays should be disregarded as the laboratory reported that the samples were accidently contaminated. The two BLEG samples were analysed for Au only by Analabs. The stream sediment assay results are presented in Appendix 2, the BLEG results are presented in Appendix 3, the rock chip assays and descriptions are presented in Appendix 4, and all sample number locations are shown on plan NTm 65.

The original reconnaissance sampling outlined two gold anomalous drainages; #1080783 - 300 ppb gold and #1080808 - 33.3 ppb gold and a copper anomalous catchment, #1080832 - 101 ppm copper. The follow-up stream sediment sampling could not duplicate the anomalous gold assays. This follow-up sampling included both additional minus 80 mesh stream sediment sampling and bulk leach extractable gold (BLEG) sampling. It was concluded from this that the initial -80# sampling was contaminated either during sample collection or during laboratory preparation of the samples. The anomalous copper response in #1080832 was not verified. The rock chip sampling also failed to detect any significant basemetal mineralization.

During the second year of tenure the slimes from the six -2mm gravel samples collected previously by CRAE as part of its diamond sampling programme within the relinquished portion of EL 6571 were subjected to multi-element analysis. These slimes represent the fine fractions (-40#) retained after processing the -2mm gravel samples for diamonds and kimberlitic indicator minerals. Limited orientations carried out on the slimes from gravel samples collected around the Century zinc-lead deposit confirmed that the slimes were a potentially reliable indicator of proximity to basemetal mineralization.

The slimes were assayed for silver by low level AAS determination and for copper, lead, zinc, iron, manganese and arsenic by ICP. Geochemical ledgers for this sampling are compiled in Appendix 5, and the location of the samples is shown on Plan NTm 65. No

anomalous areas were outlined by this sampling and the slime sample corresponding to the minus 80 mesh sample that assayed 101 ppm Cu (#1080832) returned an assay of only 4 ppm Cu. Assay results are all very low with maximum assays of 7 ppm Cu, <3 ppm Pb, 5 ppm Zn and 0.03 ppm Ag.

During the more detailed minus 80 mesh stream sediment sampling programme under taken during the third year of tenure, a total of 48 samples were collected within the relinquished portion of the tenement, providing an overall sampling density of one sample per square kilometre. The samples were sieved to minus 80 mesh in the field and submitted to ALS in Brisbane for analysis by ICP for Ag, As, Bi, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, P, Pb, Sb and Zn (combination of IC588 and IC580 methodologies). Geochemical ledgers for these data are tabulated in Appendix 6, and sample numbers are shown on plan NTm 87.

Assay results are all uniformly low with maximum assays of only 17 ppm Cu, 17 ppm Pb and 17 ppm Zn. No anomaly areas were outlined.

7. REHABILITATION

No rehabilitation was required as no surface disturbance was created in the tenement area. All fieldwork conducted within the relinquished portions of EL 6571 during the three years of tenure was helicopter-supported.

8. REFERENCES

- Afmeco Pty. Ltd., 1980. EL 2112, Carrara Range, N.T. Annual Report, 1979. N.T.G.S. CR80/096. (unpub).
- Agnew P.D., 1991. EL 6571 N.T. Wild Cow Creek, Annual Report for Year Ended 30 January 1991. CRAE unpublished Report No. 17114.
- Ashton Mining Ltd., 1986. Annual Report EL 4374, 9 December 1984 to 8 December 1985. N.T.G.S. CR86/013 (unpub).

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Smith J.W. & Roberts, H.G., 1963. 1:250,000 Geological Series Explanatory Notes; Mt Drummond, N.T. SE 53-12. BMR Publication.

Stegman C.L., 1992. EL 6571 Wild Cow Creek, NT. Second Annual Report for the Period Ending 30 January 1992. CRAE unpublished Report No. 17863.

Sweet I.P., 1984. 1:100,000 Geological Map Commentary, Carrara Range Region, N.T. BMR Publication.

LOCATION

Mount Drummond	1:250,000 sheet	SE 5312
Mitchiebo	1:100,000 sheet	6360
Carrara	1:100,000 sheet	6460

KEYWORDS

Cambrian, Proterozoic, lead, zinc, geochem-drainage, geochem-rockchip, Carrara Range Inlier, Georgina Basin, Little Range Fault

LIST OF DPO'S

21395, 37695, 49066, 49067, 49068, 49182, 52004, 72135

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LIST OF PLANS

NTd 5677	EL 6571 Wild Cow Creek Location Plan January 1993	1:250 000
NTm 65	Wild Cow Creek EL 6571 Relinquished Area 1990-91 Sample Locations	1:100 000
NTm 87	Carrara Range Project Wild Cow Creek EL 6571 Relinquished Area -80# Stream Sediment Sample Locations	1:50 000

Reconnaissance Gravel Sampling Results

WILDCOW CREEK EL 6571 RECONNAISSANCE GRAVEL SAMPLE INDICATOR RESULTS

Sample No	DPO	Diamonds	Microdiamonds	Chromites
1080783	21395	0	0	0
1080795	21395	0	0	0
1080808	21395	0	0	0
1080831	21395	0	0	0
1080832	21395	0	0	0
1080854	21395	0	0	0

Reconnaissance -80# Stream Sediment Sample Assay Results

WILDCOW CREEK EL 6571 RECONNAISSANCE -80# STREAM SEDIMENT RESULTS

Sample	DPO	A.o.	A	A	D.	Cd	Co	C-	C	F	17.	14-	16.	34	377	- ma		D.	CII	.,		
No	DIO	Ag ppm	As ppm	Au ppb	Ba ppm	ppm	ppm	Cr ppm	Cu ppm	ppm	Fe %	Mg ppm	Mn ppm	Mo	Ni ppm	Pb	Pd	Pt	Sb	U	V	Zn
	40192													ppm		ppm	ppm	ppb	ppm	ppm	ppm	ppm
1080783	49182	-l	-100	300	220		11	79	16	-20	3.4	1728	394	13	16	-5	1.22	0.97	-	-100	70	9
1080795	49182	-1	-100	-l	282	-	14	147	20	-20	4.3	1728	470	58	17	-5	1.96	2.16	-	-100	80	14
1080808	49182	-1	-100	33.3	135	-	-5	83	8	-20	1.29	856	85	23	11	-5	1.34	1		-100	40	-2
1080831	49182	-1	-100	-1	168	-	-5	94	10	-20	1.93	1706	154	41	18	-5	1.17	1.08	-	-100	50	2
1080832	49182	-1	-100	-1	247	-	11	214	101	-20	2.79	2454	744	53	17	-5	-0.5	-0.5	-	-100	60	5
1080854	37695	0.37	4	4.5	187	-	11	63	15	-	2.55	1159	791	15	20	15	1.07	-0.5	_	1.42	73	15
2657857	49066	0.3	5	1.64	257	0.05	16	38	20	-	3.57	1943	371	-10	20	10	1.01	-0.5	0.57	2.71	88	25
2657859	49066	-0.1	3	1.1	174	0.27	6	19	15	4	1.59	885	206	-10	5	5	-0.5	-0.5	0.17	1.55	36	10
2657860	49066	0.83	4	1.19	332	0.25	14	37	30	-	2.78	2333	475	-10	15	15	0.52	-0.5	0.94	2.6	76	30
2657861	49066	0.3	2	0.5	128	0.27	6	23	15	-	2.1	856	244	-10	5	5	-0.5	-0.5	0.61	1.27	47	15
2657862	49066	0.19	-1	1.53	99	0.05	-5	11	10	-	1.9	528	170	-10	5	-5	0.82	-0.5	0.68	1.11	28	10
2657867	49066	0.14	4	2.04	128	0.22	5	18	10	-	1.98	740	162	-10	10	5	0.88	-0.5	0.29	1.55	40	10
2657869	49066	0.11	6	2.48	113	0.19	-5	18	10	-	3.08	702	193	-10	10	-5	0.77	-0.5	0.49	1.8	33	10
2657870	49066	0.13	4	1.93	144	0.43	-5	16	10	-	2.02	837	160	-10	10	-5	0.71	-0.5	0.39	1.67	34	10
2657874	49066	0.38	6	2.5	251	0.2	7	33	25	_	2.97	2011	175	-10	15	10	1.05	-0.5	0.55	3.12	71	15
2657875	49066	0.3	4	1.87	308	0.27	8	25	20	-	2.83	2021	318	-10	15	10	0.77	-0.5	0.42	2.74	58	25
2657876	49066	0.25	1	2.26	116	0.21	-5	14	5	_	1.61	760	181	-10	5	5	0.76	-0.5	0.89	0.99	28	10
2657878	49066	0.3	3	1.5	134	0.26	-5	13	5	-	1.91	711	113	-10	10	-5	0.86	-0.5	0.54	1.76		10
2657879	49066	0.56	3	0.5	108	0.17	-5	14	5	_	1.88	528	108		5	-5		-			33	
2657880	49066	0.35										-		-10		<u> </u>	-0.5	-0.5	0.82	1.3	35	10
			2	2.29	137	0.15	-5	13	5		2.04	760	172	-10	10	-5	0.94	-0.5	0.63	1.52	40	10
2657881	49066	0.11	4	1.95	144	0.18	3	25	10		2.4	904	190	-10	5	-5	1.15	-0.5	0.61	1.7	45	10
2657882	49066	0.3	5	2.01	142	0.21	-5	16	5	-	1.84	943	185	-10	15	5	1.13	-0.5	0.46	1.58	34	10
2657883	49066		4	-	-	-	-	-	10	-	-	-	-	-	10	10	-	-	-	-	-	10

BLEG Assay Results

WILDCOW CREEK EL 6571 - FOLLOW UP BLEG RESULTS

Sample No	DPO	Au ppb
2657858	49067	0.2
2657877	49067	4.4

Rock-chip Assay Results and Descriptions

WILDCOW CREEK EL 6571 FOLLOW-UP ROCK SAMPLE ASSAY RESULTS

Sample	DPO	Ag	As	Au	Ba	Cd	Co	Cr	Cu	Fe	Mg	Mn	Mo	Ni	Pb	Pđ	Pt	Sb	U	v	Za
No		ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm
2657864	49068	-10	6	1.61	178	-10	-5	-10	5	2.77	202	106	-10	5	-5	1.02	-0.5	0.51	1.02	45	5
2657865	49068	0.18	48	1.13	178	0.22	39	29	80	38.13	1350	514	-10	10	-5	2.58	1.2	1.59	2.4	128	165
2657868	49068	0.25	53	1.23	134	0.19	12	73	25	19.29	577	258	-10	15	20	1.14	0.93	1.61	2.62	410	20
2657871	49068	-10	14	1.31	502	0.15	-5	22	5	4.56	451	85	-10	0	-5	0.65	0.76	0.77	2.15	33	5
2657872	49068	0.88	7	-1	747	0.11	-5	-10	5	1.49	77	87	-10	0	15	-0.5	-0.5	1.03	1.83	31	5
2657873	49068	0.45	83	2.78	74	1.56	15	33	40	53.05	1485	698	-10	65	5	1.6	1.65	7.2	37.8	329	130

WILD COW CREEK EL 6571 - ROCK SAMPLE LEDGER

Sample No	Easting	Northing	Comment
2657864	766500	7926750	Outcrop grab sample from ridge on LHS of tributary on which 2657863 (-80#SS) was taken. Strongly Fe-retained quartz sandstone - very distinct unit on air photos.
2657865	766500	7926750	Location as for 2657864. Massive hematite scree-fairly common component of scree shedding form ridge.
2657868	766500	7924200	Laterite cemented gravel. Quartz sandstone/quartzite clast from grit to boulder size/cemented by hard laterite. Outcrops extensively in active portion and banks of the creek.
2657871	757250	7924500	Bleached brecciated fg. Sandstone: 2-5mm angular fragments in a porous clay and Fe-oxide matrix.
2657872	767450	7924550	Strongly brecciated creamy grey chert: 2-10mm angular clasts in a sandy siliceous matrix. Makes up 10% of float in the creek.
2657873	767450	7924550	Dense massive hematite, deep red to black. Makes up 15% of float in the creek.

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Gravel Sample Slimes Assay Results

WILD COW CREEK EL 6571 - GRAVEL SLIMES ASSAYS

SAMPLE NO	DPO	SAMPLE TYPE	Ag	As	Cu	Fe	Mn	Pb	Zn
1080783	52004	Slime	-0.01	2	6	1.08	80	-3	3
1080795	52004	Slime	0.02	2	5	1.08	50	-3	5
1080808	52004	Slime	-0.01	1	7	0.59	20	-3	5
1080831	52004	Slime	0.02	1	3	0.87	75	-3	2
1080832	52004	Slime	0.03	2	4	0.85	210	-3	3
1080854	52004	Slime	0.01	-1	4	0.91	125	-3	3
		Units	ppm	ppm	ppm	%	ppm	ppm	ppm
		DL	0.01	1	1	0.1	5	3	1
		Scheme	AAS2	IC2	IC2	IC2	IC2	IC2	IC2

Detailed -80# Stream Sediment Sample Ledgers

WILD COW EL 6571 -80# STREAM SEDIMENT SAMPLE LEDGER

Sampno	East	North	Zone	DPO	Agm	As	Aub	Bi	Cd	Co	Cu	Cr	Fe	Mn	Mo	Ni	P	Pb	Sb	Zn
DETECTION	N LIMITS	(PPM)			0.1	0.2	1	0.2	0.1	5	1	5	100	5	0.2	5	10	1	0.2	1
3275566	765341	7931161	53	72135	-0.1	0.5	-1	-0.2	-0.1	-5	5	20	10100	65	0.6	10	120	4	-0.2	4
3275567	765418	7931043	53	72135	-0.1	0.9	-1	0.2	-0.1	-5	6	10	12000	45	0.3	10	150	4	-0.2	2
3275568	765419	7932085	53	72135	-0.1	1.6	-1	0.3	-0.1	5	9	25	13000	520	0.7	5	220	6	0.3	7
3275628	768380	7923714	53	72135	-0.1	1.5	-1	-0.2	-0.1	5	7	10	18700	85	0.4	5	400	6	0.3	6
3275629	768461	7924840	53	72135	-0.1	1.8	-1	0.4	-0.1	-5	11	10	20400	70	0.8	10	450	9	0.2	11
3275631	767835	7925621	53	72135	-0.1	2.9	-1	0.5	-0.1	5	12	10	22800	135	0.9	10	430	7	0.3	8
3275632	767191	7924526	53	72135	-0.1	1.9	-1	0.4	-0.1	-5	7	10	19600	140	0.4	5	640	6	0.4	6
3275633	767632	7923261	53	72135	-0.1	1.7	-1	0.4	-0.1	5	6	10	16000	175	0.6	5	350	5	0.4	7
3275634	767440	7924495	53	72135	-0.1	2.0	-1	0.5	-0.1	-5	. 7	15	19000	90	0.5	5	600	6	0.6	6
3275635	766237	7922094	53	72135	-0.1	2.3	-1	0.4	-0.1	10	9	10	22300	230	0.8	10	340	7	0.3	12
3275636	766510	7923410	53	72135	-0.1	1.5	-1	0.4	-0.1	- 5	9	10	18600	60	0.6	10	290	6	0.4	8
3275637	766388	7924731	53	72135	-0.1	1.8	-1	0.4	-0.1	-5	5	15	12100	75	0.8	-5	220	4	0.3	5
3275638	766290	7924676	53	72135	-0.1	1.5	-1	0.6	-0.1	-5	8	30	13900	50	0.8	5	260	7	0.5	6
3275639	766078	7925388	53	72135	-0.1	2.0	-1	0.5	-0.1	5	11	15	12800	145	0.6	5	270	7	0.4	5
3275641	765965	7926092	53	72135	-0.1	1.8	-1	0.6	-0.1	5	9	10	18400	260	0.7	10	320	8	0.6	6
3275642	766089	7926023	53	72135	-0.1	1.6	-1	0.6	-0.1	5	8	10	18900	200	0.8	10	360	7_	0.5	8
	 									······										
3275656	764133	7931974	53	72135	-0.1	1.9	-1	0.7	-0.1	-5	4	10	10200	250	0.8	5	120	4	0.7	4
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3275670	765092	7930127	53	72135	-0.1	1.8	-1	0.6	-0.1	-5	7	10	14200	75	0.8	5	280	6	0.5	6
3275671	764104	7930152	53	72135	-0.1	2.2	-1	0.5	-0.1	-5	5	10	15900	115	0.5	5	270	5	0.4	5
3275672	764041	7930242	53	72135	-0.1	1.4	-1	0.6	-0.1	-5	6	10	11000	55	0.7	-5	190	5	0.5	6
3275673	765207	7928802	53	72135	-0.1	2.6	-1	0.6	-0.1	-5	9	10	22500	80	0.7	10	350	9	0.6	8
3275674	764277	7929197	53	72135	-0.1	1.7	-1	-0.2	-0.1	- 5	8	5	17400	80	0.7	5	290	6	-0.2	9
3275675	764221	7929108	53	72135	-0.1	2.7	-1	0.3	-0.1	-5	8	10	22400	150	0.5	10	300	6	-0.2	5
3275676	763917	7928831	53	72135	-0.1	2.5	-1	-0.2	-0.1	-5	7	5	22200	135	0.6	10	350	6	-0.2	7
3275677	764119	7927411	53	72135	-0.1	2.0	-1	-0.2	-0.1	15	14	5	24200	720	0.7	15	380	10	-0.2	7
3275678	764221	7927342	53	72135	-0.1	1.7	-1	0.5	-0.1	-5	10	10	20100	100	0.8	10	330	8	0.2	7
3275679	765265	7927419	53	72135	-0.1	1.4	-1	0.5	-0.1	5	3	10	12300	35	0.4	-5	140	4	0.2	3
3275683	749839	7933065	53	72135	-0.1	2.4	-1	0.6	-0.1	10	16	-5	27400	630	0.7	15	230	8	0.2	15
3275684	750358	7934473	53	72135	-0.1	2.4	-1	0.3	-0.1	10	15	-5	22900	800	0.7	10	260	7	-0.2	17
3275685	751515	7935051	53	72135	-0.1	1.6	-1	-0.2	-0.1	5	9	-5	17300	400	0.4	10	140	4	-0.2	9
3275686	752660	7936029	53	72135	-0.1	1.7	-1	0.2	-0.1	5	12	-5	16000	540	0.6	10	180	5	-0.2	13

WILD COW EL 6571 -80# STREAM SEDIMENT SAMPLE LEDGER

Sampno	East	North	Zone	DPO	Aqm	As	Aub	Bi	Cd	Co	Cu	Cr	Fe	Mn	Мо	Ni	P	Pb	Sb	Zn
DETECTIO	<u> </u>				0.1	0.2	1	0.2	0.1	5	1	5	100	5	0.2	5	10	1	0.2	1
3275741	763125	7930860	53	72135	-0.1	2.4	-1	-0.2	-0.1	10	17	10	22200	800	0.6	15	350	11	-0.2	16
3275742	763261	7930883	53	72135	-0.1	2.1	-1	-0.2	-0.1	5	10	10	16900	450	0.6	10	260	7	-0.2	7
3275743	762571	7929824	53	72135	-0.1	1.5	-1	-0.2	-0.1	-5	11_	10	16000	240	0.3	10	250	8	-0.2	10
3275744	763293	7929308	53	72135	-0.1	1.2	-1	0.3	-0.1	-5	8	10	15000	85	0.7	10	240	6	-0.2	7
3275745	763178	7929196	53	72135	-0.1	1.5	-1	-0.2	-0.1	-5	8	10	16100	80	0.4	10	260	6	-0.2	8
3275746	761531	7929147	53	72135	-0.1	1.3	-1	-0.2	-0.1	-5	4	10	9700	125	0.8	10	130	3	-0.2	4
3275747	761511	7929019	53	72135	-0.1	1.6	-1	-0.2	-0.1	-5	8	20	14500	185	0.3	10	260	5	-0.2	8
3275748	760648	7928350	53	72135	-0.1	2.2	-1	-0.2	-0.1	10	14	20	25200	570	0.7	20	340	13	-0.2	11
3275749	760775	7928462	53	72135	-0.1	1.6	-1	-0.2	-0.1	5	8	10	15300	290	0.4	10	240	7	-0.2	5
3275750	761183	7927724	53	72135	-0.1	1.1	-1	-0.2	-0.1	-5	5	10	11000	140	0.8	10	170	4	-0.2	5
3275751	763473	7926458	53	72135	-0.1	2.0	-1	-0.2	-0.1	-5	8	10	21200	130	0.5	15	260	8	-0.2	6
3275752	763576	7926386	53	72135	-0.1	2.5	-1	-0.2	-0.1	10	17	15	25800	330	0.9	20	310	17	-0.2	15
3275753	764708	7923774	53	72135	-0.1	2.1	-1	-0.2	-0.1	-5	9	10	18200	90	0.7	15	270	7	-0.2	8
3275754	764433	7925592	53	72135	-0.1	1.2	-1	-0.2	-0.1	10	10	10	19900	175	0.6	15	290	11	-0.2	9
3275755	764009	7925894	53	72135	-0.1	1.0	-1	-0.2	-0.1	10	11	10	15200	220	0.5	15	290	14	-0.2	10





