

GEOCHEMICAL REPORT

KIRKMAN 1-14 CLAIMS

GRANT # YC23730-YC237743

NTS # 115 0\3

094490

LAT: 63° 01' N

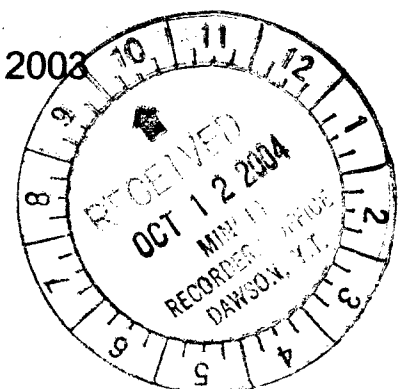
LONG: 139°17' W

DAWSON MINING DISTRICT

AUTHOR OF REPORT SHAWN RYAN

WORK PERFORMED JULY 22 - JULY 30, 2003

DATE OF REPORT MAY 25, 2004



Costs associated with this report have been
approved in the amount of \$ 1,400
for assessment credit under Certificate
Work No. 2000.492

Kathryn Perry

Mineral Recorder
Dawson City Mining District

Table of Content

Summary	P.2
1.0 Introduction	P.2
2.0 Locations and Access	P.2
3.0 Property Description	P.2
4.0 Physiography	P.2
5.1 Regional Geology	P.3
5.2 Property Geology	P.3
6.0 Work Methods	P.3
6.1 Soil Work	P.3
7.0 Interpretation	P.4
8.0 Recommendation	P.4
9.0 References Cited	P.4
10.0 Cost	P.4
11.0 Qualification	P.5
Assay Data	P.6-10
Claim Location Map	Figure 1
Sample Location Map	Figure 2
Claim Map	Figure 3

SUMMARY

The Kirkman 1-14 were staked to cover similar geology and magnetic signature as the Lucky Joe target found 40 miles to the north. A regional soil survey undertaken during the summer field season of 2003 covered the ridge top and south slope of the Kirkman 1-14 claims. Soil sample indicated an nickel, arsenic and silver found on the south part of the claim block.

1.0 INTRODUCTION

The kirkman 1-14 YC23730-YC23743 claims will be renewed for one year.

2.0 LOCATIONS AND ACCESS

The Kirkman 1-14 claims are located on NTS 115 O / 3 in the Dawson Mining District. The Property lies 100 kilometer south of Dawson City, Yukon. The claim block covers a south facing ridge overlooking Kirkman Creek. Access is via helicopter from Dawson City, Yukon.

3.0 PROPERTY DESCRIPTION

The Property consists of 14 full Quartz mining claims, which are registered in the Dawson Mining District. The Property is 900 meters wide by 3.15 kilometer long and covers 288.4 hectares or 722.4 acres.

4.0 PHYSIOGRAPHY

The property lies between the elevations of 1700 feet and 3400 feet. The entire property is covered with boreal forest vegetation such as white spruce and poplar on well-drained soil and black spruce on poorly drained frozen north facing slope.

5.0 REGIONAL AND PROPERTY GEOLOGY

5.1 REGIONAL GEOLOGY

The Yukon-Tanana terrane in the Stewart River area consists of twice-transposed, amphibolite-facies gneiss and schist of mostly of (?) Paleozoic age. Quartz-rich metaclastic rocks (quartzite, quartz-mica schist, psammite, conglomerate) appear to have deposited during the mid-Paleozoic, rather than the Proterozoic as previously suspected. Broadly contemporaneous amphibolite of intermediate to mafic composition interdigitates with , and lies structurally (and possibly stragraphically) above, the metaclastic rocks. Extensive orthogneiss (including augen granite) intrudes both. The orthogneiss and amphibolite formed the subvolcanic root and volcanic cover, respectively, of a Devono-Mississippian island arc. These rocks served in turn as basement to a Permian magmatic arc, manifested as the Klondike schist and related plutons. A co-magmatic Permian orogeny resulted in extensive transposition and metamorphism of the mid- and late Paleozoic rocks. The Lucky Joe Cu-Au occurrence, of recent interest in the area, occurs generally within the complex, possibly structurally modified interface between metaclastic and amphibolite successions. (geology excerpt from Ryan @ Gordey 2003)

5.2 PROPERTY GEOLOGY

The Kirkman 1-14 claims cover three different rock units. The northeast part of the claim block lies in quartz-mica schist and then move into amphibolite in the central part of the claim and then into Augen Gneiss in the southern part of the claim block

6.0 WORK PROGRAM / METHODS

6.1 SOIL WORK

The soil work consists of flying out to the property and getting let off at the top of the ridge system. Soil sample where taken with soil augers at an average depth of 60 centimeter. Field sample sites where marked with an orange flagging tape with sample number. Aluminum metal tag was also tied to a tree next to the sample site with the sample number imprinted on the tag. Soil sample where place in cotton or Kraft soil bags. A sample description of the color, depth, slope, horizon and UTM location was noted in field notes. A Garmin 76 GPS was used to get the exact UTM location. All GPS soil sample location where electronically downloaded every evening back in base camp. Soil sample where taken at 200 meter intervals on soil traverse. A small detail grid was put in at 100 meter soil spacing to cover the initial regional anomalous soil traverse. All assay where process at the Chemex Lab in Vancouver with fire assay for gold and ICP on other elements.

7.0 INTERPRETATION

The soil survey revealed seven soil sample running over 91 percentile on 1200 plus sample in nickel. These sample where found over the amphibolite unit indicating the amphibolite may be potentially be a alter gabro unit such that is found 8 kilometers to the north-west. The south part of the claim block also shows three soil running 90% plus range in arsenic and three soil sample running 96% in silver. These sample where found over the augen granite area.

8.0 RECOMMENDATION

I would recommended more soil work around the contact of the amphibolite and augen granite. The nickel anomaly associated with arsenic and silver anomalies start to build the case of a potential mesothermal environment being found on the claims.

9.0 REFERENCES CITED

Ryan, J.J., Gordey, S.P., Glombick, P., Piercey, S.J., and Villeneuve, M.E., 2003: Update on Bedrock geological mapping of the Yukon-Tanana terrane, southern Stewart River map are, Yukon Territory. Current Research 2003.

Ryan, J.J. and Gordey, S.P. 2001. GSC Open File 3690 Geology of Thistle Creek Area, Yukon Territory.

10.0 COST

Assay Cost 14 sample @ \$22.00 per sample	\$308.00
Wage one man day @ \$300.00 per day includes food	\$300.00
Helicopter access 1hour @1130	\$900.00
Report Writing	\$250.00

Total	\$1758.00

11.0 QUALIFICATION

I Shawn Ryan located in Dawson City, Yukon work as a professional prospector. I run a small exploration company located in Dawson city.

I have worked in the exploration business for the last 22 years. I worked the first 12 years as a contractor working on numerous projects in the NWT, Ontario, Quebec and the Yukon. I have worked for the last 8 years as a local prospector for myself.

I have being trained to run various geophysical instruments and surveys such as magnetic surveys, max-min surveys, induce polarity surveys and Vlf surveys.

I have overseen the Kirkman soil Survey.

I own 100 % of the Kirkman claims and have now option the claims to International Gold Resource Inc.

Dated this 25 of May 2004 in Dawson City, Yukon.

Respectfully submitted

Shawn Ryan

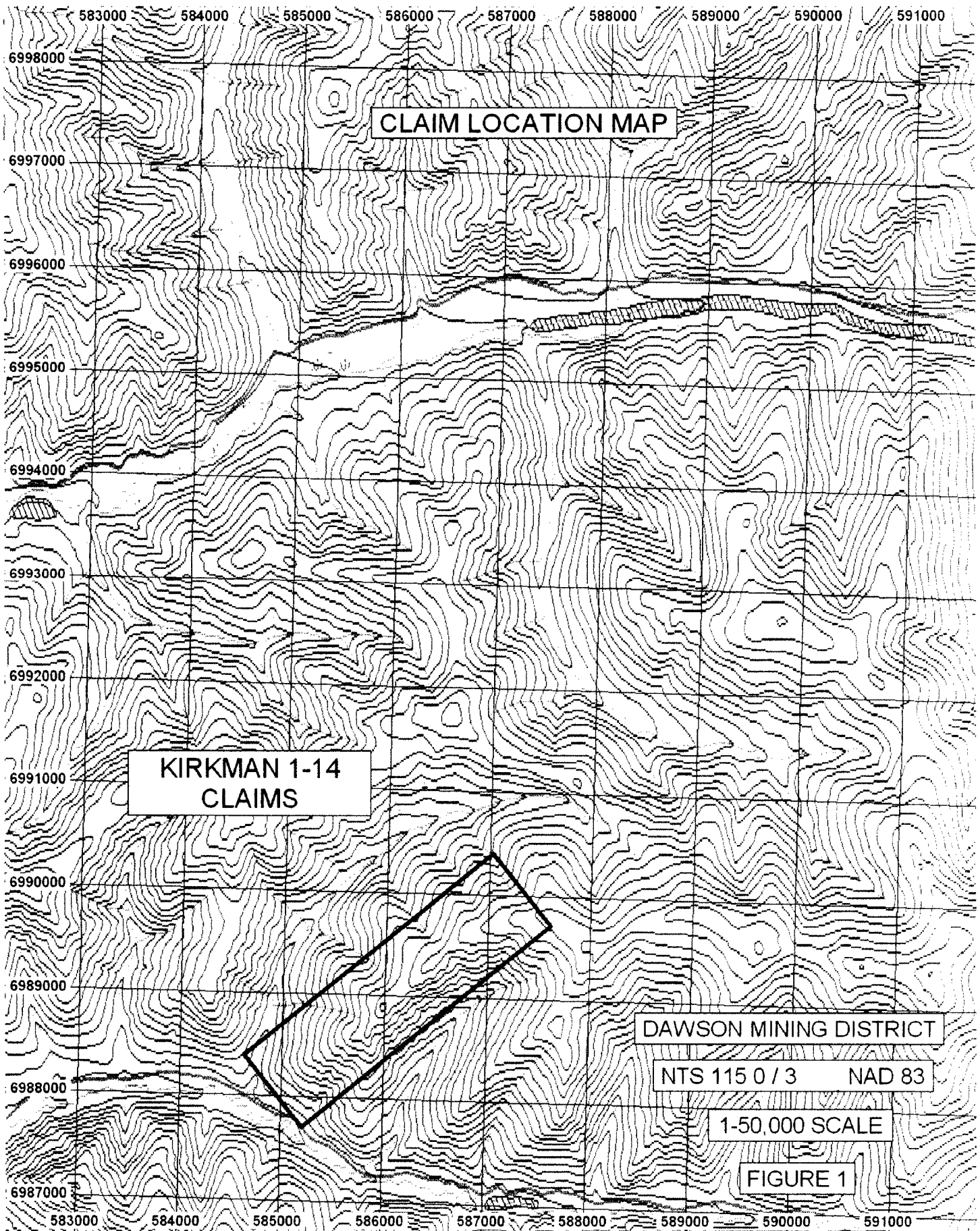
A handwritten signature in black ink, appearing to read 'Shawn Ryan', with a stylized, cursive script.

MAPINFO_ID	SAMPLEID	PROPERTY	GEOLOGIST	SAMPLEDA	Au_ppb	Ag_ppm	Al	As_ppm	B_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca	Cd_ppm	Co_ppm
1,632	NA12732	STEWART	FLEMING	06/17/2003	2	-0.2	1.92	5	-10	410	-0.5	-2	1.01	-0.5	23
1,631	NA12733	STEWART	FLEMING	06/17/2003	1	-0.2	2.14	6	-10	500	-0.5	-2	0.31	-0.5	13
1,630	NA12734	STEWART	FLEMING	06/17/2003	1	-0.2	2.7	6	-10	80	0.8	-2	0.59	0.5	17
1,629	NA12735	STEWART	FLEMING	06/17/2003	1	0.5	2.35	6	-10	250	-0.5	-2	0.39	-0.5	17
1,628	NA12736	STEWART	FLEMING	06/17/2003	2	-0.2	1.75	157	-10	300	0.5	-2	0.42	0.5	24
1,627	NA12737	STEWART	FLEMING	06/17/2003	-1	0.4	2.01	4	-10	480	-0.5	-2	0.32	-0.5	17
1,626	NA12738	STEWART	FLEMING	06/17/2003	8	0.4	2.3	5	-10	470	0.5	-2	0.34	0.6	16
1,639	NA12725	STEWART	FLEMING	06/17/2003	1	-0.2	2.68	20	-10	170	0.5	-2	0.26	-0.5	16
1,638	NA12726	STEWART	FLEMING	06/17/2003	5	-0.2	2.19	11	-10	210	0.5	-2	0.26	-0.5	14
1,637	NA12727	STEWART	FLEMING	06/17/2003	2	0.3	2.15	11	-10	310	0.5	-2	0.31	-0.5	13
1,636	NA12728	STEWART	FLEMING	06/17/2003	5	-0.2	2.04	11	-10	150	0.7	-2	0.13	-0.5	21
1,635	NA12729	STEWART	FLEMING	06/17/2003	1	0.2	1.64	6	-10	190	-0.5	-2	0.26	-0.5	13
1,634	NA12730	STEWART	FLEMING	06/17/2003	5	-0.2	0.83	24	-10	140	0.7	-2	0.24	0.5	16
1,633	NA12731	STEWART	FLEMING	06/17/2003	1	0.2	1.7	10	-10	400	-0.5	-2	0.43	-0.5	21

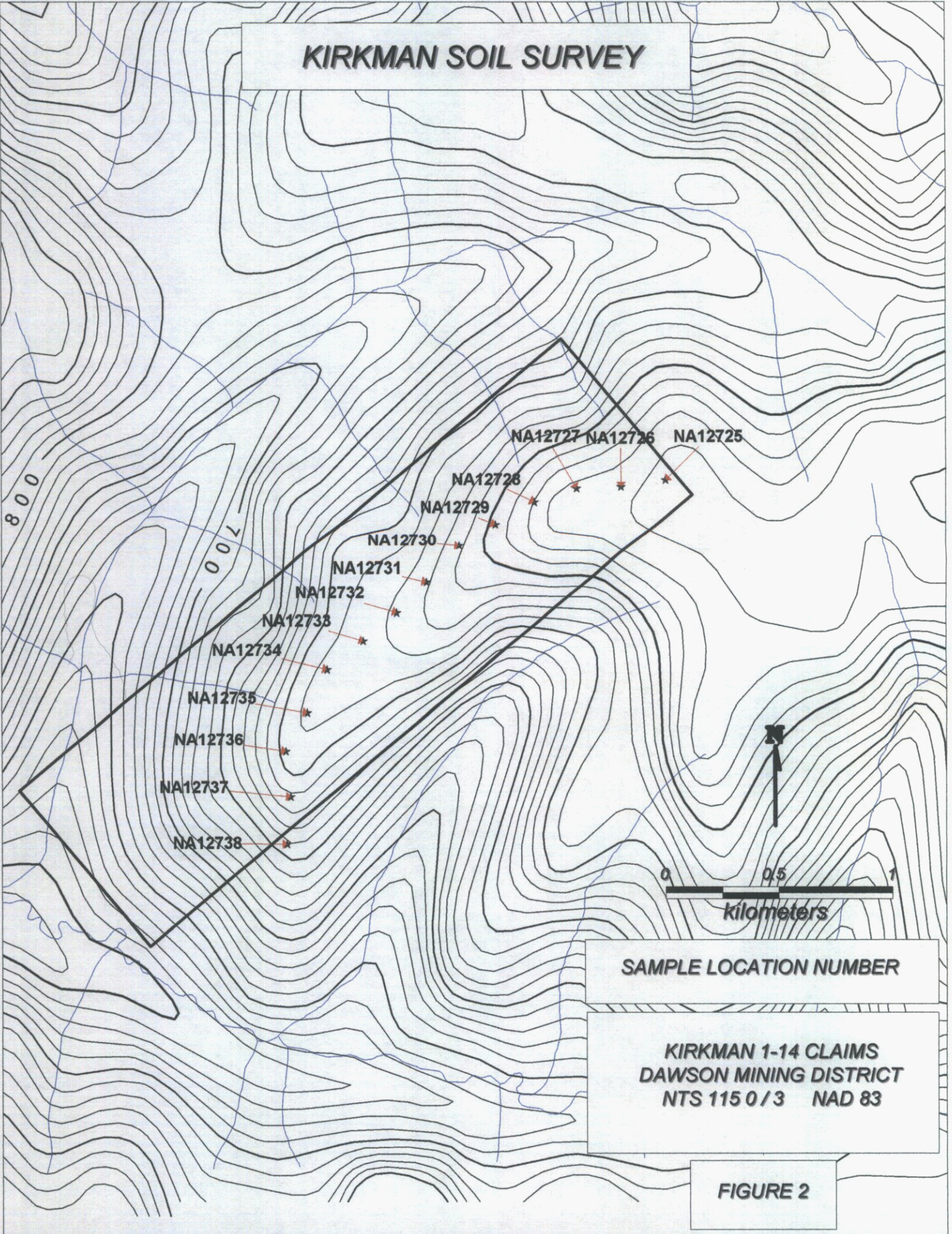
Cr_ppm	Cu_ppm	Fe	Ga_ppm	Hg_ppm	K	La_ppm	Mg	Mn_ppm	Mo_ppm	Na	Ni_ppm	P_ppm	Pb_ppm	S	Sb_ppm	Sc_ppm
132	57	3.35	10	-1	0.59	20	1.44	232	-1	0.03	100	3,640	8	0.01	-2	3
69	55	3.89	10	-1	0.58	10	1.03	473	3	0.02	47	1,040	5	0.18	-2	5
35	29	4.55	10	-1	0.61	10	1.17	627	2	0.01	35	1,320	13	-0.01	-2	4
99	95	5.22	10	1	1.35	20	1.44	506	5	0.01	69	1,390	10	0.43	-2	7
54	82	4.61	10	-1	0.59	20	0.72	637	2	0.01	76	1,050	8	0.04	-2	8
40	46	4.07	10	-1	0.59	20	1.05	450	2	0.03	38	1,140	27	0.2	-2	4
85	114	4.49	10	-1	0.9	20	1.28	539	2	0.02	61	1,020	7	0.16	2	5
45	41	4.31	10	1	0.31	10	1.02	427	1	0.01	32	410	8	0.02	-2	5
42	38	3.63	10	-1	0.09	20	0.72	369	1	0.01	38	560	10	0.01	-2	5
55	36	3.28	10	-1	0.07	10	0.74	322	1	0.02	40	330	9	0.01	-2	5
43	134	4.33	10	-1	0.47	10	0.85	1,255	2	0.01	94	520	8	0.02	-2	5
41	36	3.07	-10	-1	0.18	10	0.61	288	1	0.01	44	830	3	0.02	-2	4
21	79	3.93	-10	-1	0.08	20	0.2	643	6	0.01	60	820	7	0.01	7	6
56	26	2.79	-10	1	0.08	10	0.66	322	-1	0.02	74	770	2	0.01	-2	3

Sr_ppm_	Ti_____	Tl_ppm_	U_ppm_	V_ppm_	W_ppm_	Zn_ppm_	SAMPLETYF	S_COLO	S_COLORM	S_DEPTH	S_DUNIT	S_ORGANIC	S_HORIZO	S_CLA	S_MOISTUR	S_SLOP	S_ENVIRONMEI	S_FROZE	S_DOM_F
60	0.24	-10	-10	57	-10	54	SL	BN	QD	0.4	M		C	L	L	G	BDR	N	
28	0.16	-10	-10	126	-10	106	SL	BN	QE	0.3	M	5	C	L	L	F	BDR	N	
34	0.11	-10	-10	38	-10	79	SL	OR	QE	0.5	M		C	L	L	G	BDR	N	
65	0.22	-10	-10	184	-10	213	SL	BN	QE	0.3	M		C	L	L	M	BDR	N	
26	0.13	-10	-10	94	-10	116	SL	BN	QE	0.5	M		C	L	L	M	BDR	N	
35	0.15	-10	-10	67	-10	117	SL	BN	QU	0.4	M		C	L	L	M	COL	N	
47	0.21	-10	-10	112	-10	104	SL	BN	QE	0.5	M		C	L	L	M	COL	N	
24	0.18	-10	-10	69	-10	93	SL	OR	QE	0.4	M		C	L	L	G	BDR	N	
22	0.09	-10	-10	72	-10	75	SL	BN	QE	0.5	M	5	C	M	M	G	BDR	N	
23	0.14	-10	-10	79	-10	67	SL	BN	QE	0.4	M		C	M	L	G	BDR	N	
18	0.12	-10	-10	84	-10	118	SL	BN	QE	0.5	M		C	L	L	G	BDR	N	
16	0.1	-10	-10	69	-10	77	SL	BN	QE	0.3	M	5	C	L	L	M	BDR	N	
23	0.02	-10	-10	47	-10	163	SL	BN	QU	0.5	M	0	C	L	L	G	BDR	N	
30	0.13	-10	-10	58	-10	49	SL	OR	QD	0.3	M	15	B	M	L	M	BDR	N	

S_QUALITY	NOTES	Abs_As_ppm	Abs_Pb_ppm	UTM_EAST	UTM_NORTH
H		5	6	586,302	6,989,185
H	MED. OR-BN	6	5	586,153	6,989,058
H	LT OR-BN	6	13	585,993	6,988,934
H	MED. OR-BN W/ GY-BL	6	10	585,907	6,988,742
H	MED. OR-BN	157	8	585,811	6,988,570
H	LT DULL BN	4	27	585,832	6,988,368
H	MED. OR-BN	5	7	585,816	6,988,157
H	MED- BRT. OR-BN	20	8	587,493	6,989,785
M		11	10	587,296	6,989,755
M	OR-BN FINES+M IN SL	11	9	587,100	6,989,748
H	MED. OR-BN	11	8	586,913	6,989,686
H	DULL OR-BN	6	3	586,740	6,989,586
H	DULL BN-GY-OR	24	7	586,579	6,989,483
L	FINES W/ SOME ROCK OR-BN	10	2	586,434	6,989,323



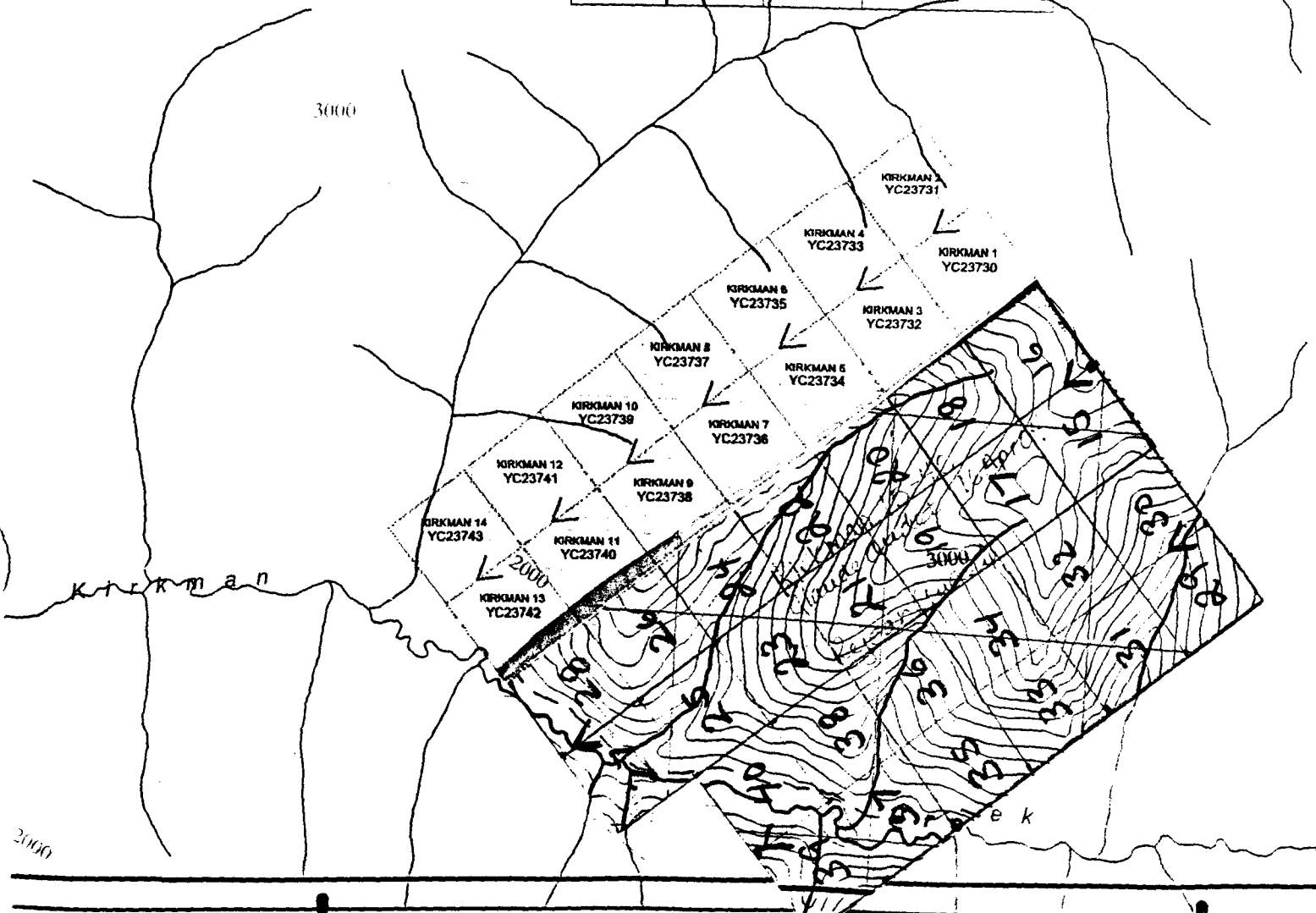
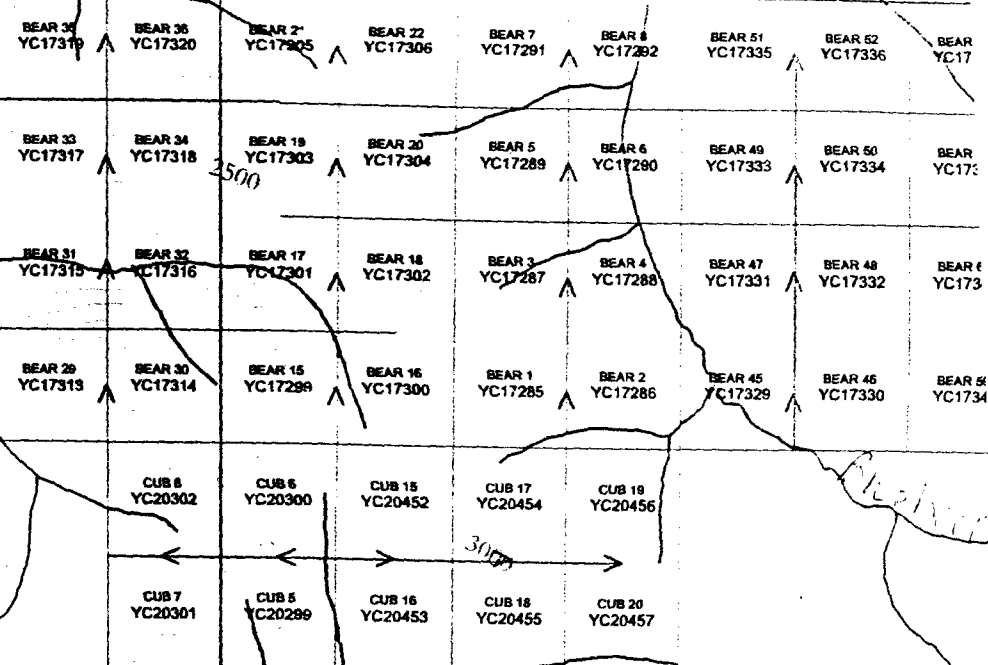
KIRKMAN SOIL SURVEY



SAMPLE LOCATION NUMBER

**KIRKMAN 1-14 CLAIMS
DAWSON MINING DISTRICT
NTS 115 0/3 NAD 83**

FIGURE 2



583000 584000 585000 586000 587000 588000 589000

139°20'0"W
OFFICE COPY
 NOT TO BE REMOVED

139°15'0"W
115 O/03