

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

**ASSESSMENT REPORT
TITLE PAGE AND SUMMARY**

TITLE OF REPORT [type of survey(s)]	TOTAL COST
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AUTHOR(S) _____ SIGNATURE(S) _____

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) _____ YEAR OF WORK _____

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) _____

PROPERTY NAME _____

CLAIM NAME(S) (on which work was done) _____

COMMODITIES SOUGHT _____

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN _____

MINING DIVISION _____ NTS _____

LATITUDE _____° _____' _____" LONGITUDE _____° _____' _____" (at centre of work)

OWNER(S)

1) _____ 2) _____

MAILING ADDRESS

OPERATOR(S) [who paid for the work]

1) _____ 2) _____

MAILING ADDRESS

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS _____

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
			TOTAL COST

Prospectors Report
for the
Gill Group
Kelowna, B.C.
Vernon Mining Division
082E.073
N 49-47-00, W119-28-15
Author:
Rick Mitchell
FMC #118616

Discovery Consultants

From: <MT.online@gov.bc.ca>
To: <discover@junction.net>
Sent: Friday, April 21, 2006 7:37 AM
Subject: SOW-M (4080549) 2006/APR/21 7:37:12 Mineral Titles Online, Transaction event, Email confirmation

Event Number: 4080549
Event Type: Exploration and Development Work / Expiry Date Change

Work Type Code: T

Required Work Amount: 1501.89

Total Work Amount: 1600.00

Total Amount Paid: 150.33

PAC Name: RGmitchell

PAC Debit: 0.00

Tenure Number: 511516
Tenure Type: M
Tenure Subtype: C
Claim Name:
Old Good To Date: 2006/APR/22
New Good To Date: 2009/APR/22
Tenure Required Work Amount: 1001.26
Tenure Submission Fee: 100.22

Tenure Number: 517409
Tenure Type: M
Tenure Subtype: C
Claim Name: GIL 6
Old Good To Date: 2006/JUL/12
New Good To Date: 2009/JUL/12
Tenure Required Work Amount: 500.63
Tenure Submission Fee: 50.11

Your technical work report is due in 90 days as per Section 33 of the Mineral Tenure Act and Section 16 and Schedule A of the Mineral Tenure Act Regulation. Please attach a copy of your confirmation page to the front of your report.

Server Name: PRODUCTION

INTRODUCTION

The Gill Group claims had additional claims staked in 2005 to cover further areas of possible flagstone and dimension stone. Similar operations include Kettle Valley Stone Pits and the Crawford 1 and 2 claims. Their products are dimension stone (granite + flagstone) as well as sand and gravel.

LOCATION AND ACCESS

The Gill 5 and 6 claims are located just outside the city limits of Kelowna, B.C. (see Fig.1 and 2). A 20 minute drive from city center the claims straddle the Gillard Creek Forest Service Crown Land. Most of the property is sloped to the North. The relatively low elevation (750 – 900 metres) enables both access and dry working conditions year round. Even in a cold winter snow cover is minimal. The Gillard Cr. FSR is the access for the Kettle Valley Pit as well at KM 1.

Access to the center of the claims is by skid trails through sparse and spotty patches of pine/fir forest that is partially burnt from the Okanagan Mountain fire. The area covered by the Gill claims has been logged in the past year. Reconstruction/refurbishing of old skid road and trails will easily give better access without any real disturbance.

REGIONAL GEOLOGY

The east side of Okanagan Lake in the Kelowna area is basically covered by variations of the Okanagan gneiss with minor intrusions of grandodiorite dating to the Eocene age. On GSC Map 1736A Templeman-Kluit describe the Okanagan gneiss as: massive medium grey weathering, resistant hornblende-biotite granodiorite orthogneiss, strongly foliated, grading to mylonitic gneiss, minor schists and paragneiss. Variations of the orthogneiss, schist and hornblende granodiorite are predominant within the claims. Samples of quartzite are often found as interbeds or pods.

PROGRAM

The 2005 – 2006 work program for the Gill Group consisted of 2 phases.

Phase 1 - Grid Traverse to tie Gill 1, 2 and 3 claims with respect to:

- a) areas S of these claims
- b) private property/park N and E of claims

The North and East boundaries of the claims were gridded and tied to existing fence lines/survey markers via compass and chain. Additional grid was established to the South of the Gill 3 boundary to be mapped for exploration south of the Gillard FSR.

Phase 2:

- Map area for rock type, usability and accessibility.
- Collect typical specimens for show/marketing.

Rock outcrops were mapped for their location, rock type and usability of material along grid lines and skid roads. Minor locating by GPS was also used.

Specimen sample areas were then targeted for palletized material. Two separate areas were sampled, collecting 105 square feet in Area A and 120 square feet in Area B.

Rock size in Area A was granitic 1" veneer averaging 3" X 8" (brick size). 1 pallet was required. Value was \$3.00/sq ft delivered.

Rock size in Area B was 3-4" biotite schist paving stone averaging greater than 1 square foot each in area. 3 pallets were required. Value was \$4.50/sq ft.

Note- time spent splitting and sizing finished product is not included in this report.

Locations of the sampling and mapping can be found on Fig. 3.

CONCLUSIONS

The 2005-2006 program on the Gill group has successfully shown that the claims have 3 basic rock types and uses:

A) The hornblende orthogneiss blocks are a popular landscape wall material. These can be broken into sizes from ½ tonne down to 8" X 10" X 16" building blocks. The hornblende orthogneiss also breaks into 1 ft square X 3" slabs that are good paving stone material.

B) The biotite-granodiorite orthogneiss/schist comes in plates from 30cm square to 2 metre square. These slabs are perfect for large landscape cover rock and are the best paving stone available from the property. Thickness's vary and sorting is required to retain a consistent product.

C) Brick size schist and orthogneiss can be found from one end of the property to the other. This material can be readily palletized as flagstone or wall veneer. Once again sorting is required to acquire a consistent product.

As a veneer 1 ½" seems to be the most popular, however thinner material is available. Zoning of the mostly granitic-micaceous material vs the biotite schist makes color sorting easy in most places. Feldspar size and quantity can give the material a true pink granite look. Pyrite content does not have an adverse effect on the product and some clients like a touch of hematitic stain.

Once the target product is established the supply is endless both because of availability and as a byproduct of moving the other larger rock.

Statement of Qualifications

I, Richard George Mitchell have attended:

Cariboo College (Kamloops, B.C.) Geological Sciences 1976-1978

NAIT (Edmonton, AB) Survey Methods and Computations 1982

Camosun College (Victoria, B.C.) Cartography 1983

and have worked in the mining industry for 20 years for:

Noranda – Boss Mountain Division 1981

Northair Group – Scottie Gold Mine 1982

Scope Exploration, Merritt, B.C. 1983 – 1985

Discovery Consultants, Vernon, B.C. 1988 – present

A.M. Block BCLS, Vernon, B.C. 2000 – 2002

Runnals-Denby BCLS, Kelowna, B.C. 2003 – 2004

Rick Mitchell
Box 933
Vernon, B.C.
V1T 5A6

Statement of Costs

Field Work

Rick Mitchell	Grid establishment + mapping	Aug 3/05	1 day
		Oct 23/05	½ day
		April 1/06	1 day
		April 16/06	1 day
	Sample collection	April 09/06	1 day
		April 16/06	1 day
		Total	5 ½ days
	Cost - \$250 per day	Total	\$1375

Office Work

Rick Mitchell		July 13-16/06	12 hrs.
	Cost - \$25 per hour	Total	\$300

Report Materials \$25.00

Total Cost \$1700

Appendix 1

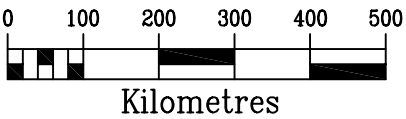
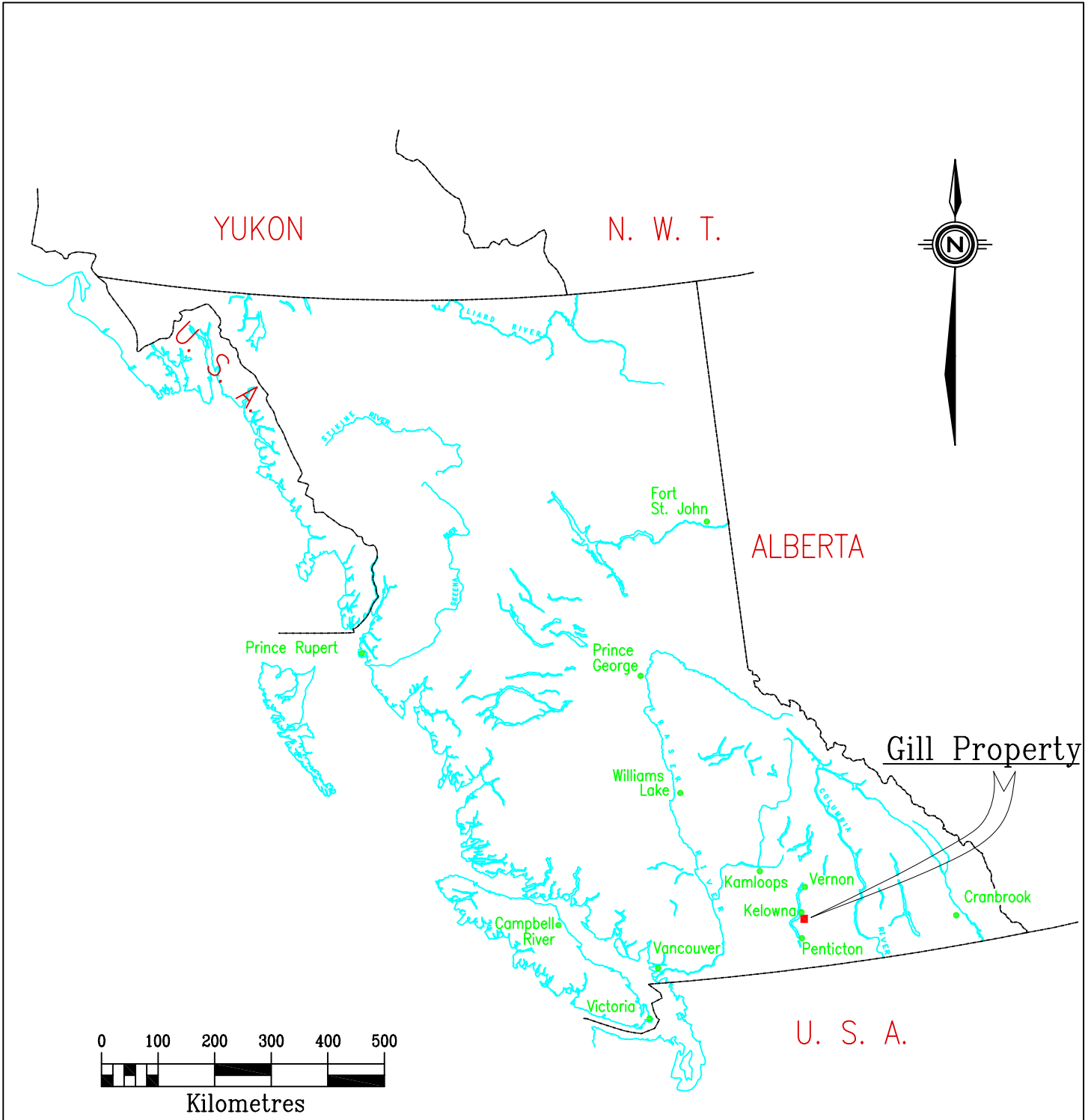
Rock Descriptions

Specimen 1 – 321782E, 5517294N-Banded biotite schist float from the base of bluff. Easily split to brick veneer. Some granitic material.

Specimen 2 – 322022E, 5517379N-Banded biotite schist float from bench above pond. Hornfels and granitic intrusion. More 1” veneer material

Specimen 3 – 322297E, 5517484N-True Okanagan gneiss displaying banding and exaggerated folding. Sample from the base of bluff. Material has limited use as it is coarse grained and has higher amounts of quartzite, and therefore is not easy to split.

Specimen 4 – 322350E, 5517404N-Float and outcrops of banded biotite schist interbedded with granitic –muscovite schist. Pyrite on fractures, with some hematitic staining. Easily split into 3-4” slabs for pave stone. Site B for bulk test.



Rick Mitchell

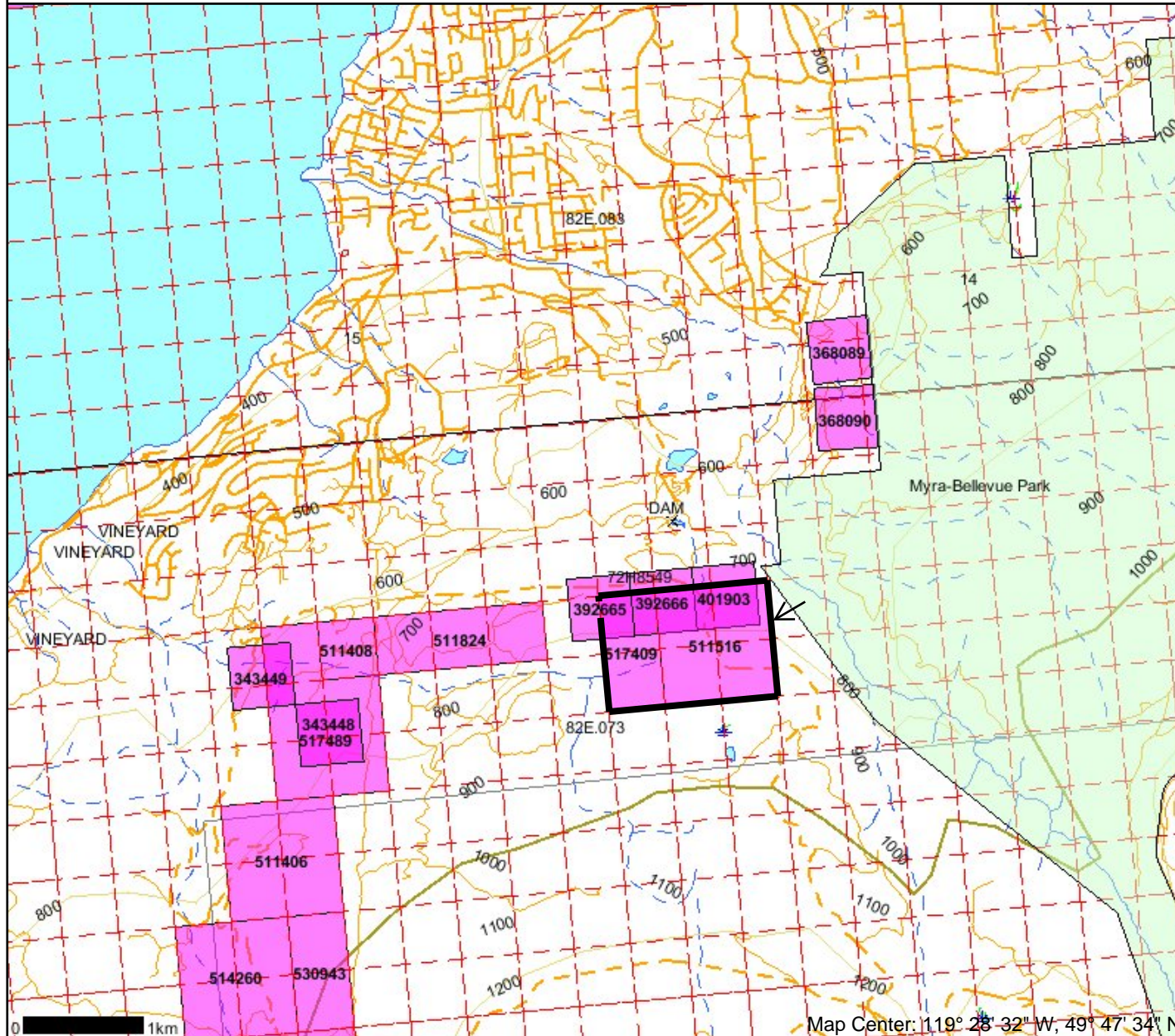
Gill Property
 Vernon Mining Division
Property Location Map

To accompany a report by : R.Mitchell
 Base map after : BC 1:2,000,000

Dwg. by	RM	Scale	as shown
Date	July 15,2006	Figure:	1

Map created Tue Jul 11 17:04:32 PDT 2006

Legend



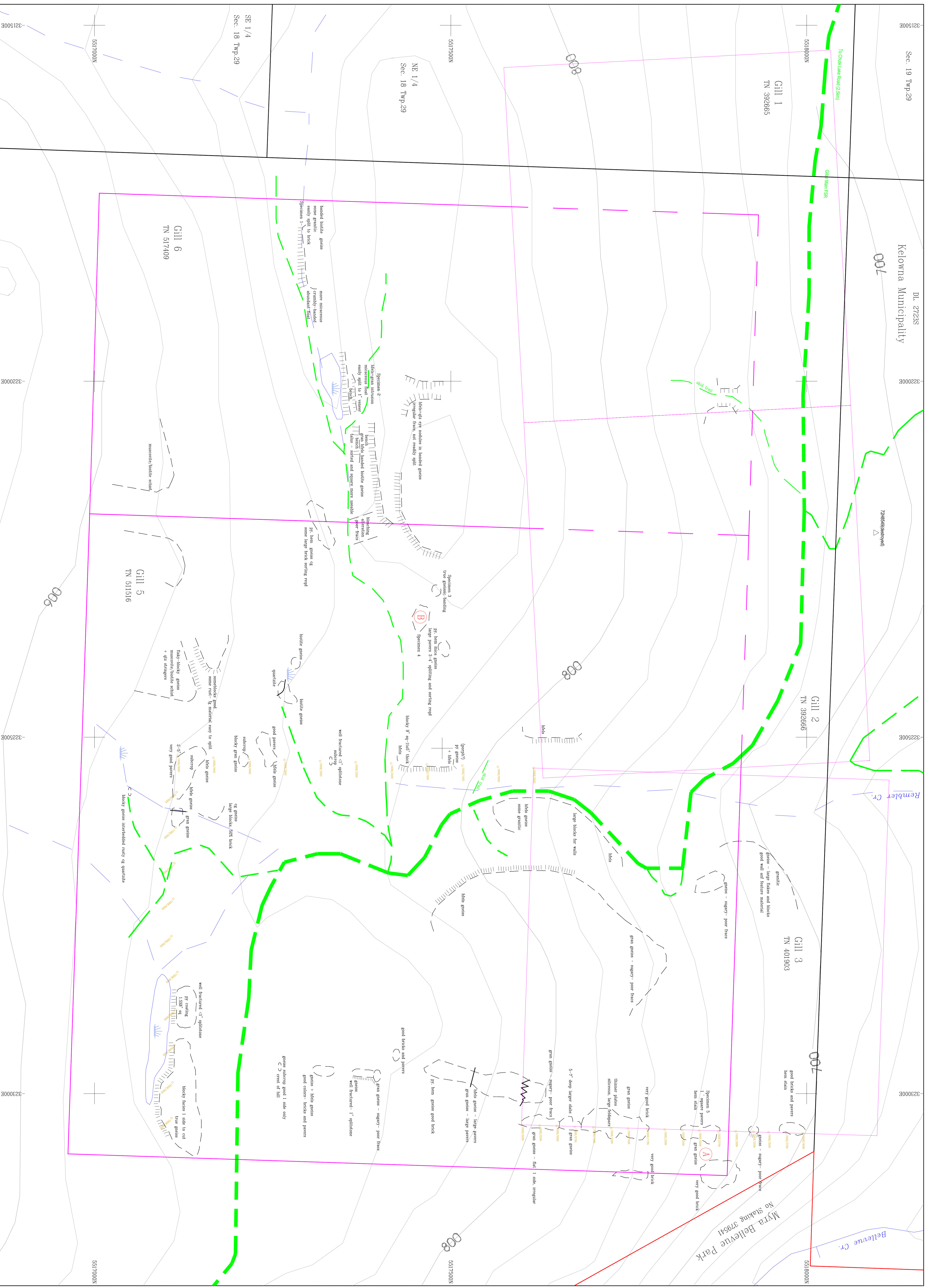
- Indian Reserves
- National Parks
- Parks
- Mineral Titles Grid
- Mineral Tenures
- Reserves (Sites)
- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- Mining Divisions
- BCGS Grid
- Contours (1:250K)
- Contour - Index
- Contour - Intermediate
- Area of Exclusion
- Area of Indefinite Contours
- Transportation - Points (TRIM)
- Helipad
- Transportation - Lines (TRIM)
- Airfield
- Airport
- Airstrip
- Airport.Abandoned
- Ferry Route
- Road (Gravel Undivided) - 1 Lane
- Road (Gravel Undivided) - 2 Lanes
- Road (Gravel Undivided) - U/C - 1 Lane
- Road (Gravel Undivided) - U/C - 2 Lanes
- Road (Paved Divided) - Not Elevated - 1 Lane Each Way
- Road (Paved Divided) - Not Elevated - 2 Lanes Each Way
- Road (Paved Divided) - U/C - Not Elevated - 2 Lanes Each Way
- Road (Paved Undivided) - Not Elevated - 1 Lane
- Road (Paved Undivided) - Not Elevated - 2 Lanes
- Road (Paved Undivided) - Not Elevated - 4 Lanes
- Road (Paved Undivided) - U/C - Not Elevated - 4 Lanes
- Road (Unimproved)
- Cut (Roadway)
- Embankment/Fill (Roadway)
- Trail
- Bridge - Foot
- Bridge - Trestle
- Tunnel
- Bridge
- Rail Line (Double Track)
- Rail Line (Multiple Track)
- Rail Line (Single Track)

Scale: 1:50,000

DO NOT USE FOR NAVIGATION



Map Center: 119° 28' 32" W, 49° 47' 34" N



Rick Mitchell

**Gill Property
2005 Work**

Prospecting Locations

Location:	Kelowna	King jurisdiction:	Vernon
Datum:	NAD83	Map ref.:	082L073
Project:	922	Date:	July 15/2008
		Scale:	1:2000
		Drawn by:	RM
		Page:	3