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DIAMOND DRILLING REPORT
ON THE
WHEAL TAMAR C.G.
AJAX PROJECT

50°35'N, 120°25'W, N92I/9W

KAMLOOPS MINING DIVISION
AFTON OPERATING CORPORATION

BY

FILMED

LORNE A. BOND
SENIOR GEOLOGIST

MARCH 15, 1988

KAMLOOPS, B.C.

GEOLOGICAL BRANCH
AFTON REPORT

17, 1988

ARIS SUMMARY SHEET

District Geologist, Kamloops

Off Confidential: 89.01.29

ASSESSMENT REPORT 17198

MINING DIVISION: Kamloops

PROPERTY: Ajax
 LOCATION: LAT 50 36 33 LONG 120 24 14
 UTM 10 5609362 683688
 NTS 092I09W
 CLAIM(S): Wheal Tamar (L 2126)
 OPERATOR(S): Afton Operating
 AUTHOR(S): Bond, L.A.
 REPORT YEAR: 1988, 68 Pages
 COMMODITIES
 SEARCHED FOR: Copper, Gold

GEOLOGICAL

SUMMARY: The property is underlain by intrusive units of the Triassic Iron Mask Batholith to the north and Nicola Group volcanics to the south. Propylitic alteration and copper sulphide mineralization are associated with emplacement of the Sugarloaf hornblende diorite which intrudes the hybrid diorite unit. Work to date has outlined a large low grade copper-gold deposit.

WORK

DONE: Drilling
 DIAD 3851.0 m 31 hole(s); NQ
 SAMP 1400 sample(s) ;CU,AU,AG
 MINFILE: 092INE012



TYPE OF REPORT/SURVEY(S) DRILLING REPORT	TOTAL COST \$ 289,300
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AUTHOR(S) Lorne A. Bond SIGNATURE(S) *Lorne Bond*

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED January 29, 1988 YEAR OF WORK 1987

PROPERTY NAME(S) WHEAL TAMAR CLAIM GROUP

COMMODITIES PRESENT Cu, Au

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN

MINING DIVISION Kamloops NTS 92I/9W

LATITUDE 50° 35'N LONGITUDE 120° 35'W

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property [Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)]:

Kim(20 units), Wade 3, Pam 8-9, Pam 10a Fr., Pam 11-17, Pam 22-33, Pam 28-29, Pam 32, Ajax 11, Ajax 300 Fr., Ajax 500 Fr., Ajax 600 Fr., Ajax 700 Fr., Ajax 1100 Fr., Jacko 8 Fr. Jacko 10 Fr., Jacko 18 Fr., Dave 1c Fr., Dave 44a Fr., Don 5 Fr., Don 7,8,9 Fr., Map 3 Fr. Map 4 Fr.; Wheal Tamar C.G.; Foxlorn C.G.; Copper Star C.G.; Monte Carlo C.G.; Sultan C.G. Grass Roots C.G. (LOT 1496) (LOT 2126) (LOT 3016) (LOT 3015) (LOT 4716) (LOT 4717)

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KAMLOOPS, BC V2C 5N4

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude):

The property is underlain by intrusive units of the Triassic Iron Mask Batholith to the north and Nicola Group volcanics to the south. Propylitic alteration and copper sulphide mineralization are associated with emplacement of the Sugarloaf hornblende diorite which intrudes the Hybrid diorite unit. Work to date has outlined a large low grade Cu-Au deposit.

REFERENCES TO PREVIOUS WORK

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1.1 Location and Property

The Ajax property is located some ten kilometers southeast of the Afton minesite, and south of the City of Kamloops (Fig.1A). It is located in the Kamloops Mining Division at latitude 50°35'N and longitude 120°25'W on NTS Map 92I/9W.

The property designated as the Wheel Tamar Claim Group consists of the following:

Claim Name	Record No.	Expiry Date
Kim (20 units)	4331	1 Feb, 1999*
Wade 3	41625	28 Feb, 1999*
Pam 8-9	41326-27	22 Jan, 1999*
Pam 10a Fr.	6021	18 Dec, 1993
Pam 11-17	41329-35	22 Jan, 1999*
Pam 22-33	41340-41	22 Jan, 1999*
Pam 28-29	41436-47	22 Jan, 1999*
Pam 32	75885	3 Feb, 1999*
Ajax 11	2662	19 Jun, 1999*
Ajax 300 Fr.	6046	15 Jan, 1999*
Ajax 500 Fr.	6050	15 Jan, 1999*
Ajax 600 Fr.	6051	15 Jan, 1999*
Ajax 700 Fr.	6052	15 Jan, 1999*
Ajax 1100 Fr.	6250	12 Jun, 1999*
Jacko 8 Fr.	13936	2 Sep, 1999
Jacko 10 Fr.	13938	2 Sep, 1999
Jacko 18 Fr.	16917	17 Nov, 2000
Dave 1c Fr.	2890	20 Aug, 1999*
Dave 44a Fr.	107449	22 Mar, 1999*
Don 5 Fr.	110694	18 Apr, 1999*
Don 7,8,9 Fr.	123078-80	23 Oct, 1992
Map 3 Fr.	123137	16 Nov, 1991
Map 4 Fr.	123229	29 Nov, 1992
Wheel Tamar C.G.	Lot 2126	
Foxlorn C.G.	Lot 3016	
Copper Star C.G.	Lot 3015	
Monte Carlo C.G.	Lot 4716	
Sultan C.G.	Lot 4717	
Grass Roots C.G.	Lot 1496	

* Note: Upon approval of assessment work described in this report and covered in a Statement of Exploration and Development submitted in January 1988.

The deposit delineated by the 1987 drilling program is referred to as the East Zone in subsequent sections of this report. Logs of all 1987 diamond drill holes in the East Zone are included in the appendix.

1.2 Physiography

Much of the area is occupied by rolling grassland with timber only on the higher slopes. Relief is generally moderate with elevations between 800 and 1,100 metres above sea level. Extensive glacial action has created a topography of low rolling hills with local deep accumulations of glacial till on the southeast flanks of larger rock outcroppings.

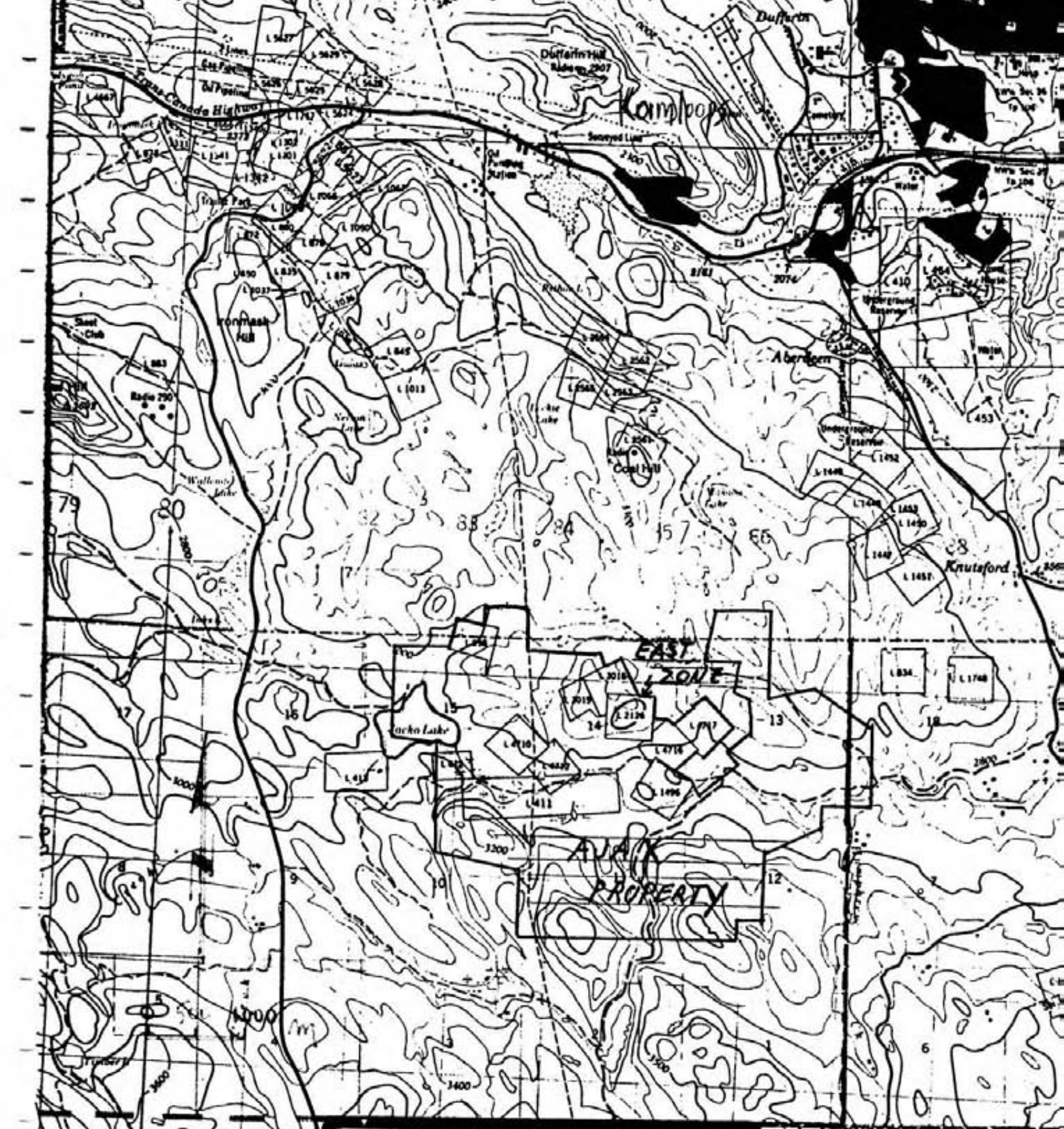
The low annual precipitation level is reflected in the flora of the area. Bunchgrass, sagebrush, and cacti are abundant on the lower grassy slopes being joined by stands of ponderosa pine at higher elevations. Water is abundant in the spring in numerous small saline ponds and sloughs. However, year-round fresh water is restricted to the Jacko Lake and Edith Lake drainage systems and these sources are heavily committed to irrigation use.

Ranching is currently the predominant land use. Most of the surface rights are privately owned with grazing leases granted on much of the outstanding crown land. The area is close to all forms of infrastructure and is served by a network of roads including the all-weather gravel Goose Lake Road, which traverses the property.

1.3 History

Exploration activity in the Iron Mask area is first noted in government reports in 1896, when over two hundred claims were recorded. By 1900, underground work had been done on several properties in the area including the Wheel Tamar claim. Trenching was carried out on the Ajax claim between 1904 and 1910 and additional underground development and sampling was done in the nineteen-twenties.

In 1929, the Consolidated Mining and Smelting Company trenched and sampled the area and drilled ten holes from surface. Berens River Mines Limited (Newmont) optioned the property in 1952 and drilled on a narrow high grade shear zone on the Monte Carlo claim.



INDEX MAP: WHEEL TAMAR CLAIM GROUP
Fig. 1A 1:50,000 NTS 92 I/9W



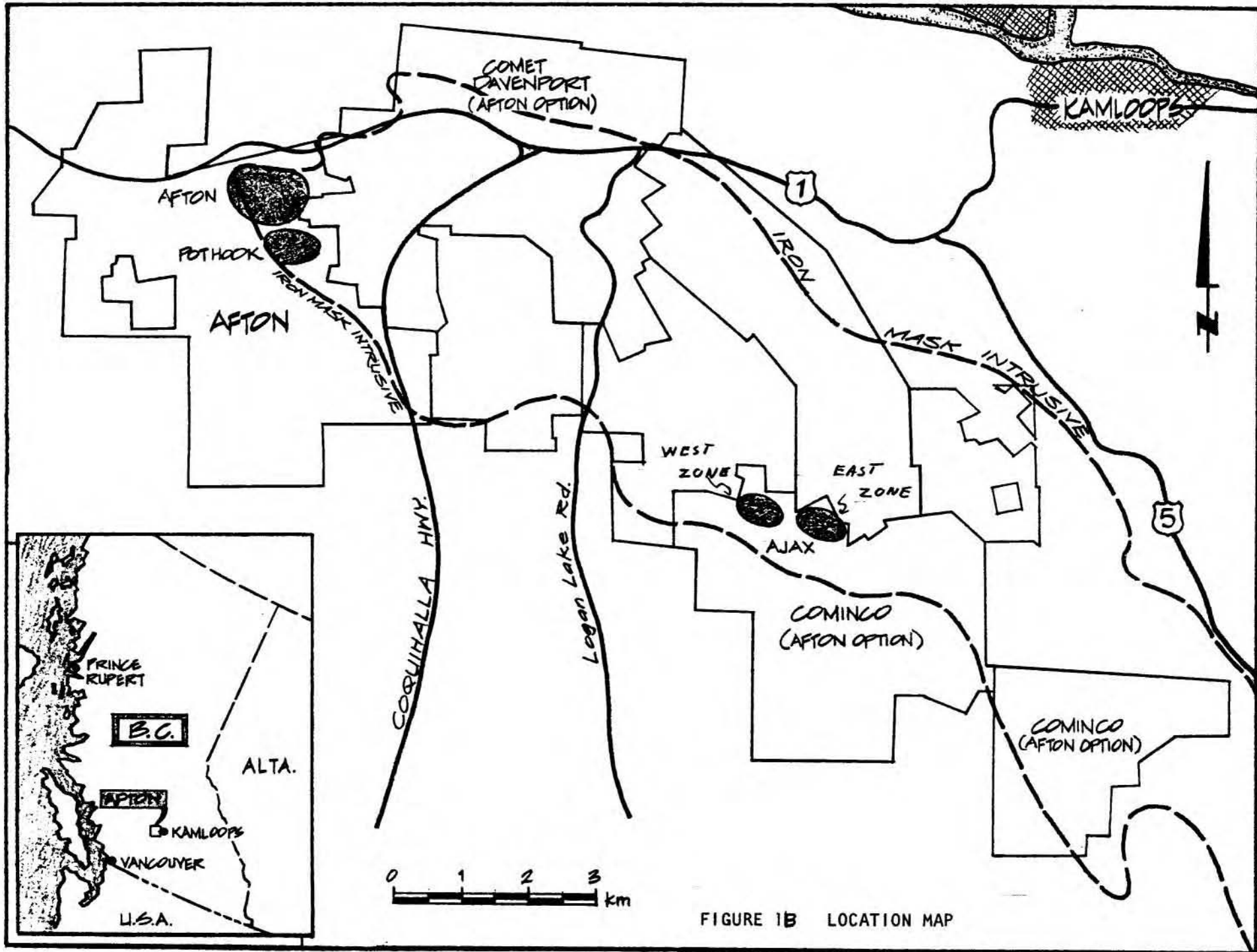


FIGURE 1B LOCATION MAP

1.3 History - cont.

In 1954, Cominco again optioned the four original crown grants together with adjacent crown grants and staked additional ground. Exploration work proceeded on an intermittent basis until 1980.

In 1980, under a joint venture agreement with E & B Explorations Limited, a major exploration program was initiated and continued through 1981. With these expenditures, E & B Explorations Limited acquired a thirty percent interest in the property. Results of the program indicated a large low grade deposit with open pit potential.

In 1986, an agreement was reached between Cominco, E & B Explorations, and Afton Operating Corporation under which Afton acquired controlling interest in the Ajax property in respect of certain expenditures and ultimately placing the property into production. During 1987, Afton carried out an extensive drilling and evaluation program which is the subject of this report.

Total drilling on the Ajax property is summarized as follows:

Year	Operator	Percussion		Diamond Drilling	
		feet	metres	feet	metres
1928	Cominco			5,319	1,621
1952	Berens River (Newmont)			1,380	421
1955-57	Cominco			15,200	4,633
1961	Cominco			1,004	306
1967	Cominco			4,171	1,271
1972-73	Afton Mines	14,500	4,420		
1980	Cominco - E & B	52,700	16,063		
1981	Cominco - E & B			8,086	2,465
1987	Afton Operating Corp.			37,595	11,459
	Totals	67,200	20,483	72,755	22,176

2.1 Purpose

Previous work had outlined a broad area of low grade copper sulphide mineralization on the property. The 1987 program concentrated on proving up mineable open pit reserves in two better mineralized zones, designated the West and East zones.

2.2 Drilling Program

During the period May to November 1987, 11,459 metres(37,595 feet) of drilling were completed in seventy-seven NQ diamond drill holes. This included 7,608 metres(24,960 feet) in Fifty-six holes in the West Zone (Fig.2A) and 3,851 metres(12,635 feet) in thirty-one holes in the East Zone (Fig.2B).

Core from the program was transported to the Afton minesite for processing. All core was geologically logged. Recovery and RQD measurements were taken and the core photographed. Rock strength testing was performed on selected pieces of core from all rock types. The core was then split and one-half retained for core storage. The other half was bagged, generally in three metre samples, and sent to the property analytical lab for copper, gold, and silver assays. Some selective analyses for other elements were done as well. Afton personnel supervised the program, processed the core, and provided survey control in the field. All core from the program is stored at the Afton minesite. Connors Drilling Limited was the contractor for the drilling program.

2.3 Assau and Data Analysis

In the lab, core samples were crushed in two stages utilizing a jaw crusher and a cone crusher. Sample volume was reduced to 250 grams using a Jones riffle. This smaller sample was then pulverized. Reject material from the splitter was bagged, labelled and stored.

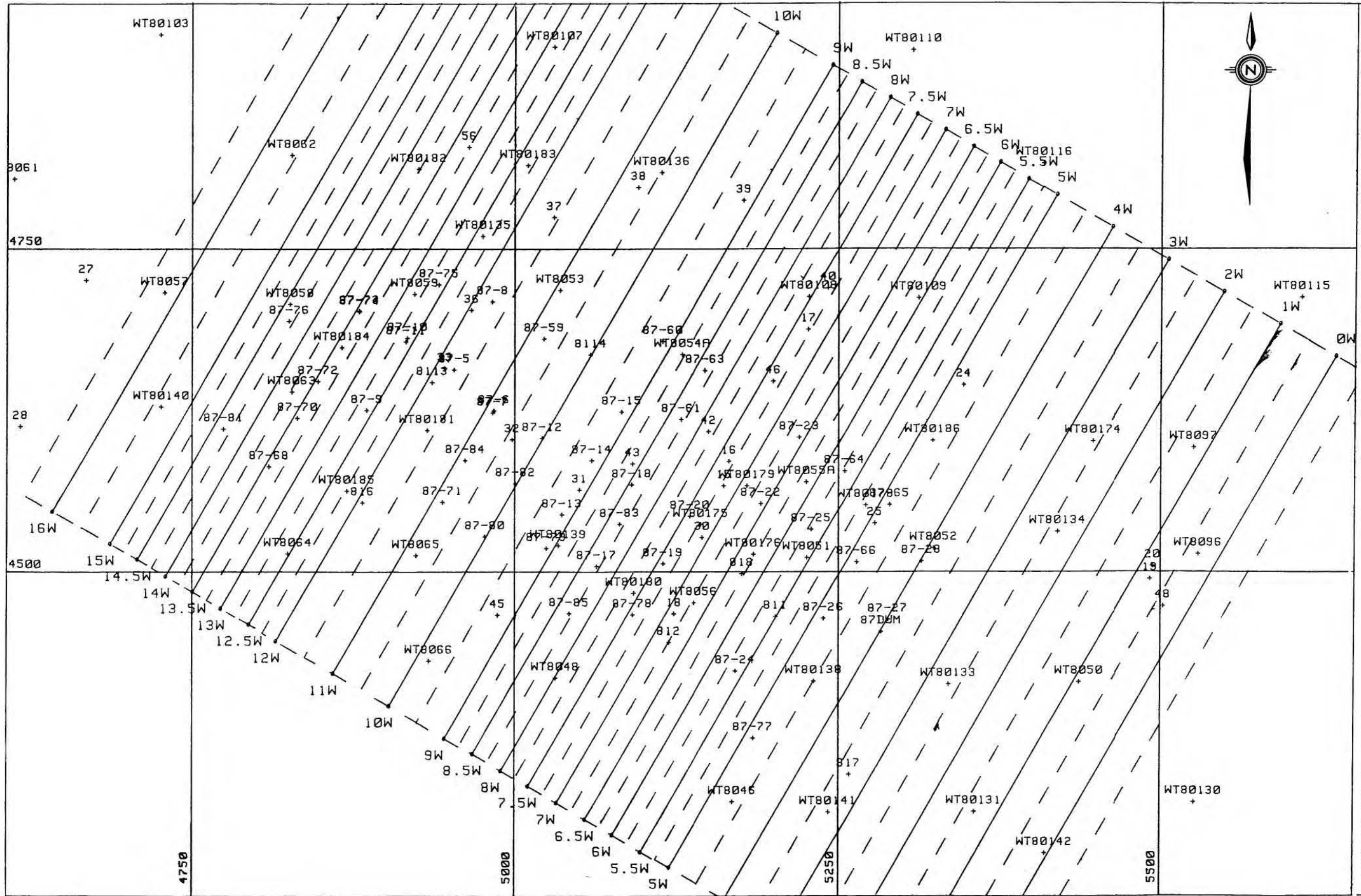


FIGURE 2A
 WEST ZONE DRILLHOLE PLAN
 SCALE 1 : 3000
 12 Feb 1988

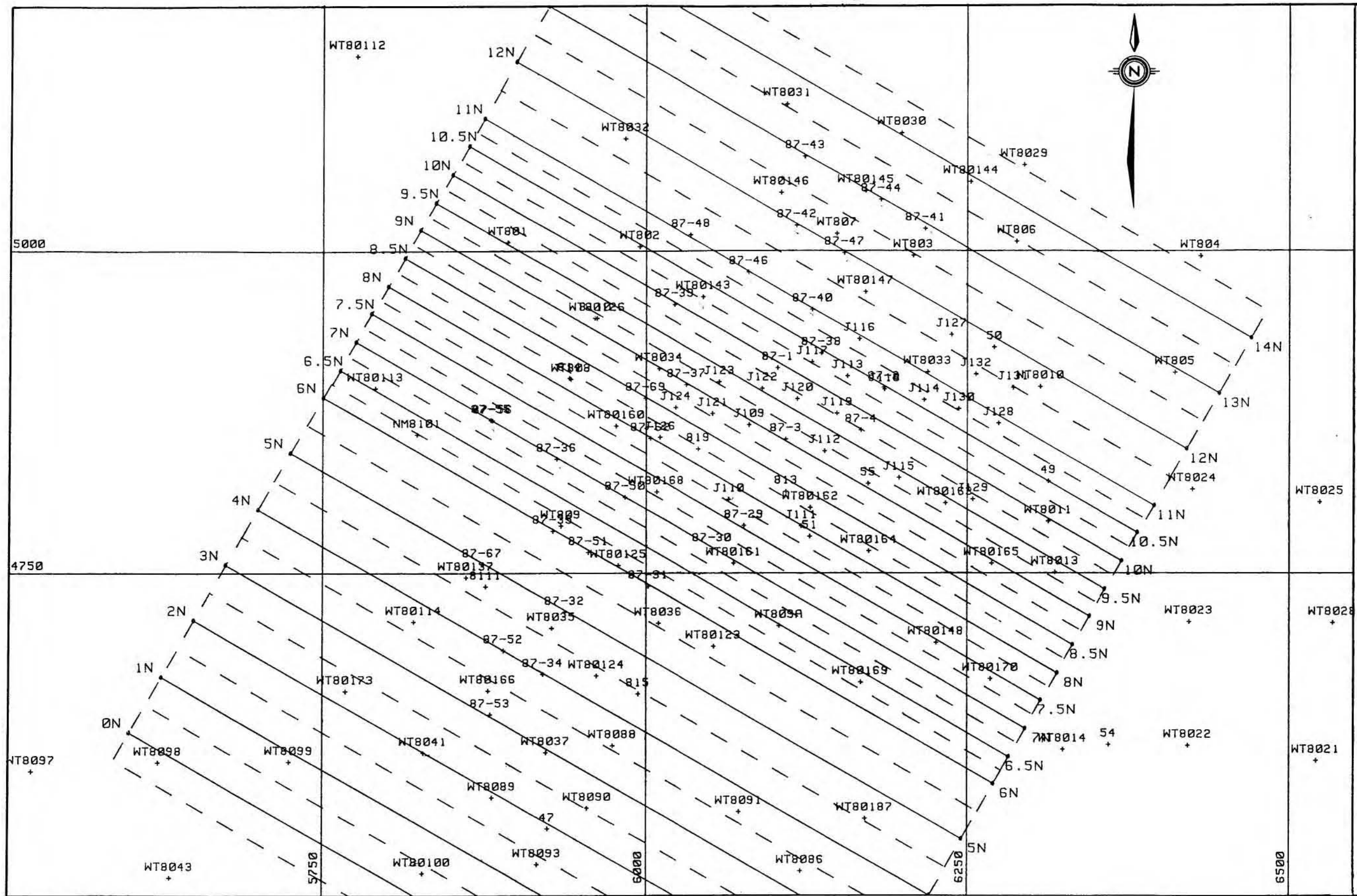


FIGURE 2B
 EAST ZONE DRILLHOLE PLAN
 SCALE 1 : 3000
 12 Feb 1988

2.3 Assay and Data Analysis - cont.

Assays for copper were performed by dissolution followed by atomic absorption spectrophotometry analysis. Gold assays were performed by fire assaying with atomic absorption analysis of the resultant bead in a methyl isobutyl ketone medium. Silver assays were carried out by acid dissolution followed by atomic absorption spectrophotometry analysis. At the end of the program a selection of pulps were sent to two independent labs for check assays.

Composite samples were prepared from reject material and used for a comprehensive program of metallurgical testwork. Four large samples of split core, totalling some two thousand pounds, were collected and sent to Hazen Research for grinding tests in conjunction with the metallurgical testing program.

To enlarge the gold data base, pulps from the 1980 percussion drilling program were obtained from Cominco and individually assayed for gold. As well, selected drill holes from earlier Cominco programs, stored at the Ajax property, were retrieved and assayed to obtain gold values.

Geological, assay and survey data from the program were stored on computer files using an in-house HP9000 Series computer and Geomin software. This data base was then available for computer generated plans and sections, statistical analyses, compositing, ore reserve modelling and pit optimizations.

The 1987 program firmed up an economic open pit tonnage tentatively scheduled to be developed in 1989. The following sections report on the geology of the property and the deposits, and the calculation of geological and open pit ore reserves.

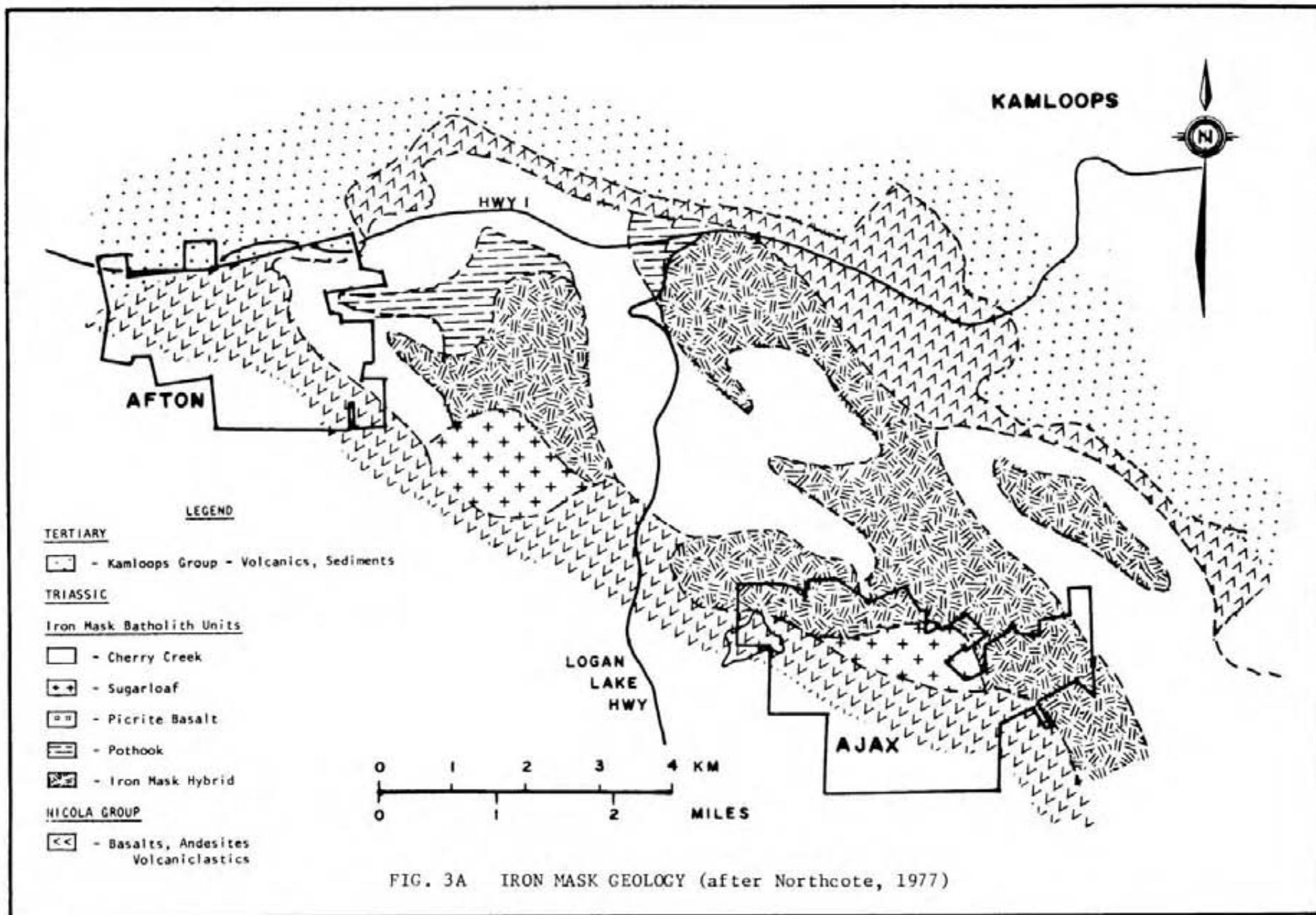
3.1 Regional and Property Geology

The Ajax property straddles the southern contact of the Iron Mask Batholith, a northwest trending sub-volcanic intrusive complex. The pluton is roughly elliptical in outline, being some twenty kilometers long and up to four kilometers wide. (Fig. 3A).

Previous geological work in the area includes examinations by Cockfield (1949), Carr (1956), Preto (1968), and Northcote (1977). Investigations and reports by numerous industry geologists have contributed to the understanding of the area. Northcote did an extensive investigation of Iron Mask rock types in the mid-seventies and collated the various rock units into categories generally in use to this day.

The Iron Mask Batholith is a multi-unit intrusive body composed of Iron Mask Hybrid, Pothook, Sugarloaf, and Cherry Creek units, each of which has several varieties. The rocks are fine-grained and porphyritic to coarse-grained and are silica poor, ranging from gabbro to syenite with diorite-monzodiorite-monzonite compositions predominating. Sporadic occurrences of Picrite Basalt are not considered part of the intrusive sequence.

Major systems of northwesterly and northeasterly trending fractures or faults controlled emplacement of the various units. The pluton was emplaced in a high level volcanic to sub-volcanic environment and is co-magmatic with Nicola Group volcanic rocks.



3.1 Regional and Property Geology - cont.

On the Ajax property itself, intrusive rocks are represented primarily by the Hybrid and Sugarloaf units (Fig. 3B). The Hybrid unit can best be described as a melange of intrusive rock varieties ranging from fine to coarse-grained melanocratic to mesocratic diorite, fine to coarse-grained hornblendite and pyroxenite, coarse-grained magnetite-rich gabbro and xenoliths of recrystallized Nicola. All varieties contain magnetite. This melange of hybrid varieties appears to have been emplaced as intrusive breccias cut and healed by mesocratic to leucocratic diorite. In the Ajax area this later diorite is sufficiently abundant to be identified as a distinct unit. This distinction has important ramifications for mineralization control as the Hybrid Diorite phase is more amenable to being fractured, altered, and mineralized than the Hybrid Breccia unit.

The Sugarloaf Diorite is a younger intrusive phase of the batholith and directly associated with the copper mineralization. It is typically a fine-grained to medium-grained porphyritic diorite whose characteristic feature is a sub-parallel alignment of hornblende and augite phenocrysts. The bulk of Sugarloaf Diorite on the property seems to be from a single intrusive phase associated with the alteration and mineralizing events. However, at least one phase of post-ore very fine-grained Sugarloaf microdiorite has been observed in drill core. This phase has little or no copper mineralization, exhibits primarily epidote-chlorite alteration and occurs as bodies of limited size and extent, most notably in the hanging wall area of the West Zone.

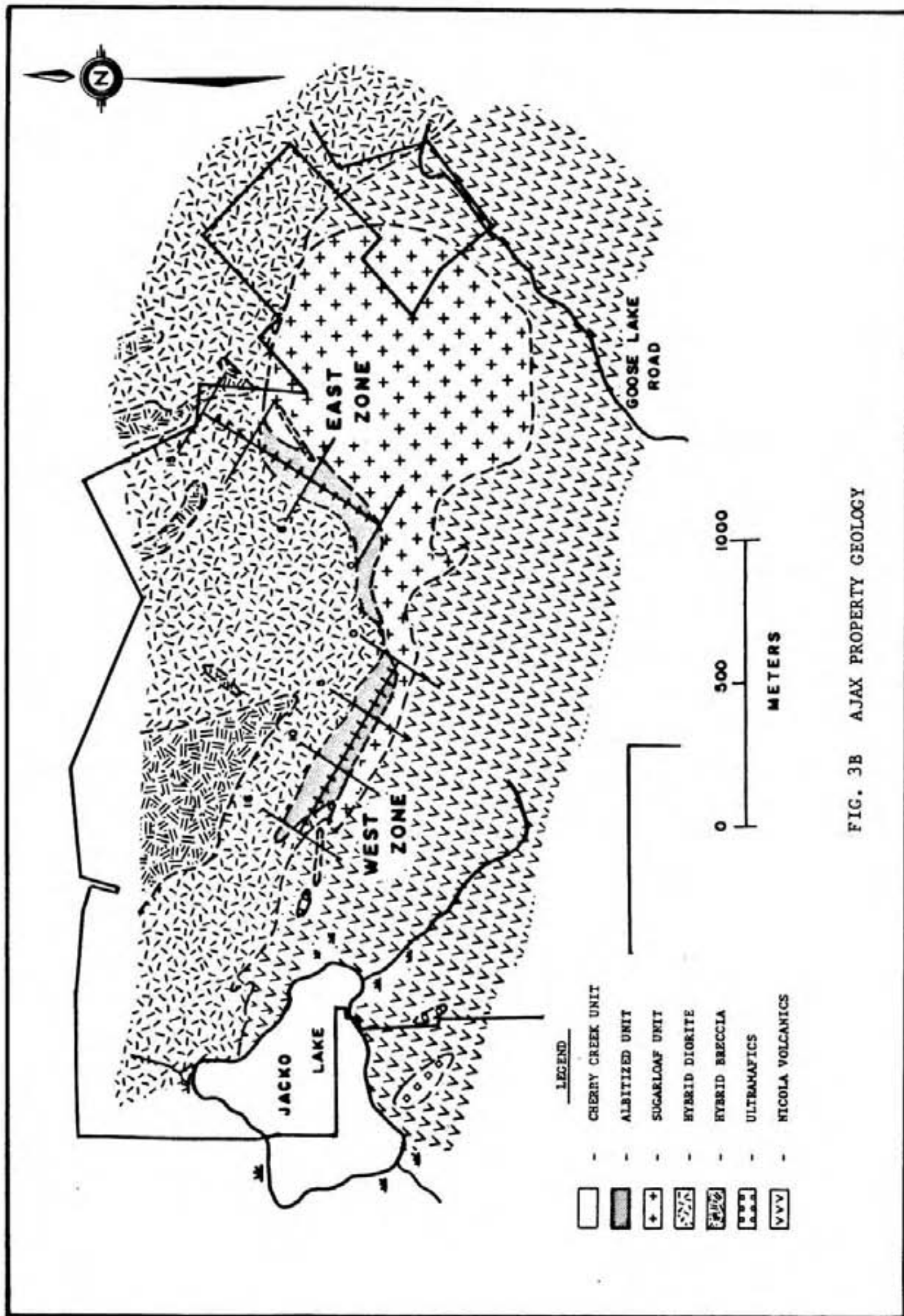


FIG. 3B AJAX PROPERTY GEOLOGY

3.1 Regional and Property Geology - cont.

Sodium metasomatism has caused extensive alteration of both Sugarloaf and Hybrid Diorite units. The degree of alteration ranges from minor fracture envelopes to total replacement of the original minerals resulting in a dense creamy-white rock composed largely of secondary albite. Current drilling has shed additional light on the extent of albitization of the Hybrid Diorite unit and on the role of the alteration process in pre-mineralization ground preparation. Albitization acted as a precursor to mineralization, creating a brittle rock more susceptible to fracturing and infilling with stockwork type sulphide mineralization. Albitization is most intense in the contact area between Sugarloaf and Hybrid Diorite units. In detail, however, the albitized zones are variable, transitional and difficult to correlate between sections. Consequently, in the current study, albitization is treated as an alteration overprinting rather than a distinct unit.

The Cherry Creek unit is a late differentiate of the intrusive regime. The microporphyrific rocks in this unit are similar texturally to those of the Sugarloaf suite but are characterized by the presence of orthoclase. Occurrences on the Ajax property are very limited.

The Picrite Basalt includes rocks of basaltic composition with abundant serpentinized olivine. Regionally, their occurrence seems to be associated with recurring northwesterly trending fracture systems. This unit has been noted in drill core from the Ajax property but has proven difficult to correlate. It can be confused with the pyroxenitic phase of the Hybrid Breccia or darker sections of Nicola Volcanics.

Volcanic rocks of the Nicola Group underlie the south portion of the property. Close to the intrusive contact the rocks consist primarily of andesitic flows. Toward the southeast boundary of the property tuffs are dominant. Nicola Group rocks can be weakly albitized and cut by rare K-spar veinlets but are never mineralized to ore grade.

3.2 West Zone Geology

Relationships between the various intrusive units are critical to the emplacement and control of mineralization.

In the Ajax West Zone, a linear body of Sugarloaf Diorite, with a northwest-southeast axis and steep southerly dip, has been emplaced along the contact between Nicola Volcanics and Hybrid Diorite (Fig. 3C). The Sugarloaf unit has stopped out and assimilated substantial areas of Hybrid Diorite creating a contact area with undulating embayment features (Fig. 3D). Numerous fragments of Hybrid Diorite and Hybrid Breccia were noted in sections of Sugarloaf core. More mafic or volcanic-rich sections tend to remain as large unassimilated blocks within the Sugarloaf. Hydrothermal solutions associated with the Sugarloaf intrusive have extensively altered both the host diorite and the bounding Hybrid Diorite. Albitization is predominant, but additional propylitic and potassic alteration minerals occur as well. Fracturing and alteration of the Hybrid Diorite unit persist well away from the immediate contact area allowing copper mineralization to penetrate well into that unit. The large mass of Hybrid Breccia located on the north or footwall side of the Hybrid Diorite is seemingly impervious to significant alteration or mineralization. Possibly the larger volcanic and mafic components of the intrusive breccia make the unit less susceptible to fracturing and brittle failure.

Nicola Volcanics form the hanging wall of the West Zone. In detail the hanging wall area is more complex with the volcanics intruded by at least one phase of post-ore Sugarloaf microdiorite. Spotty occurrences of a very mafic rock were intersected as well, which could be the enigmatic Picrite Basalt.

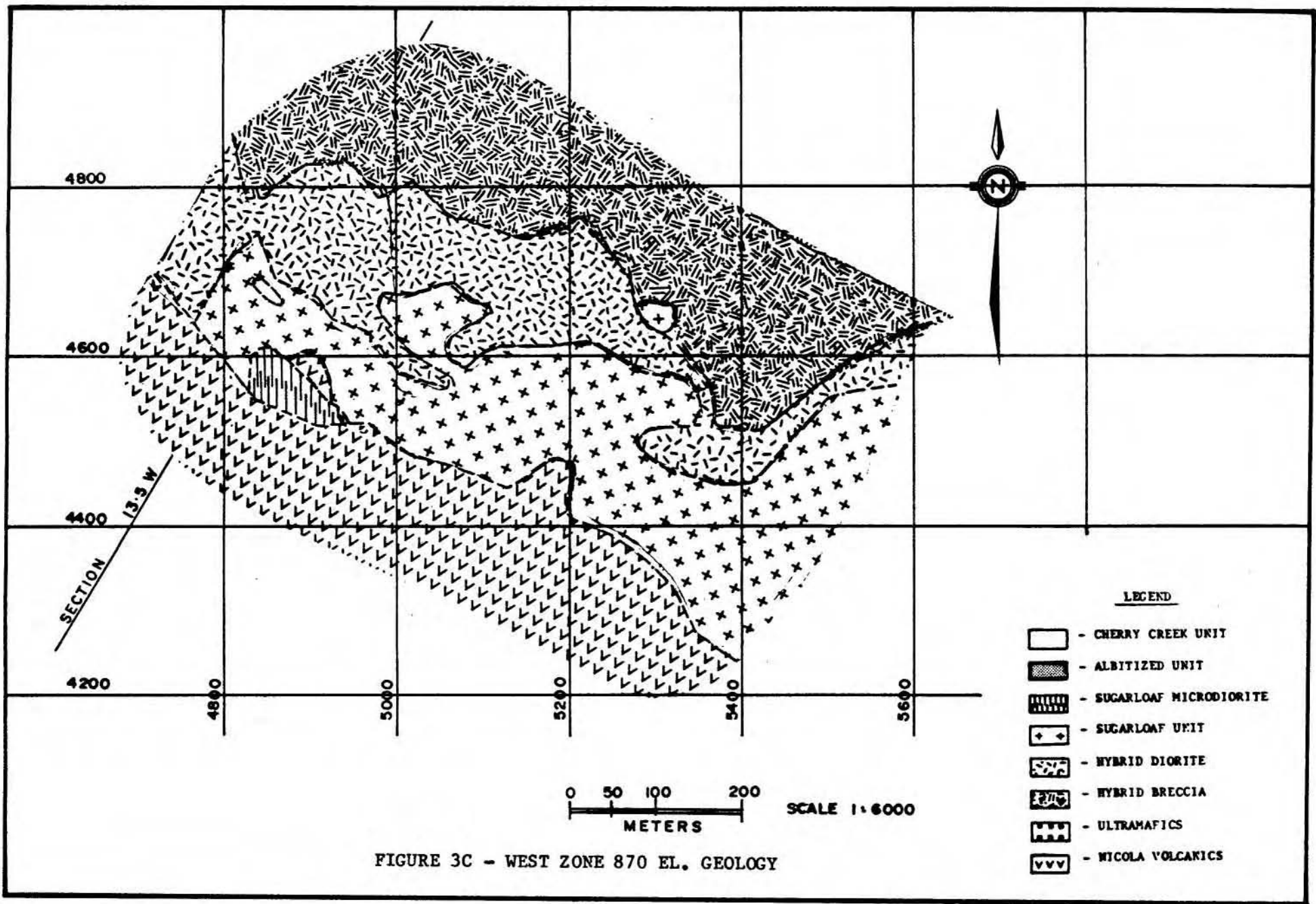


FIGURE 3C - WEST ZONE 870 EL. GEOLOGY

- LEGEND**
- CHERRY CREEK UNIT
 - ALBITIZED UNIT
 - SUGARLOAF MICRODIORITE
 - SUGARLOAF UNIT
 - HYBRID DIORITE
 - HYBRID BRECCIA
 - ULTRAMAFICS
 - NICOLA VOLCANICS

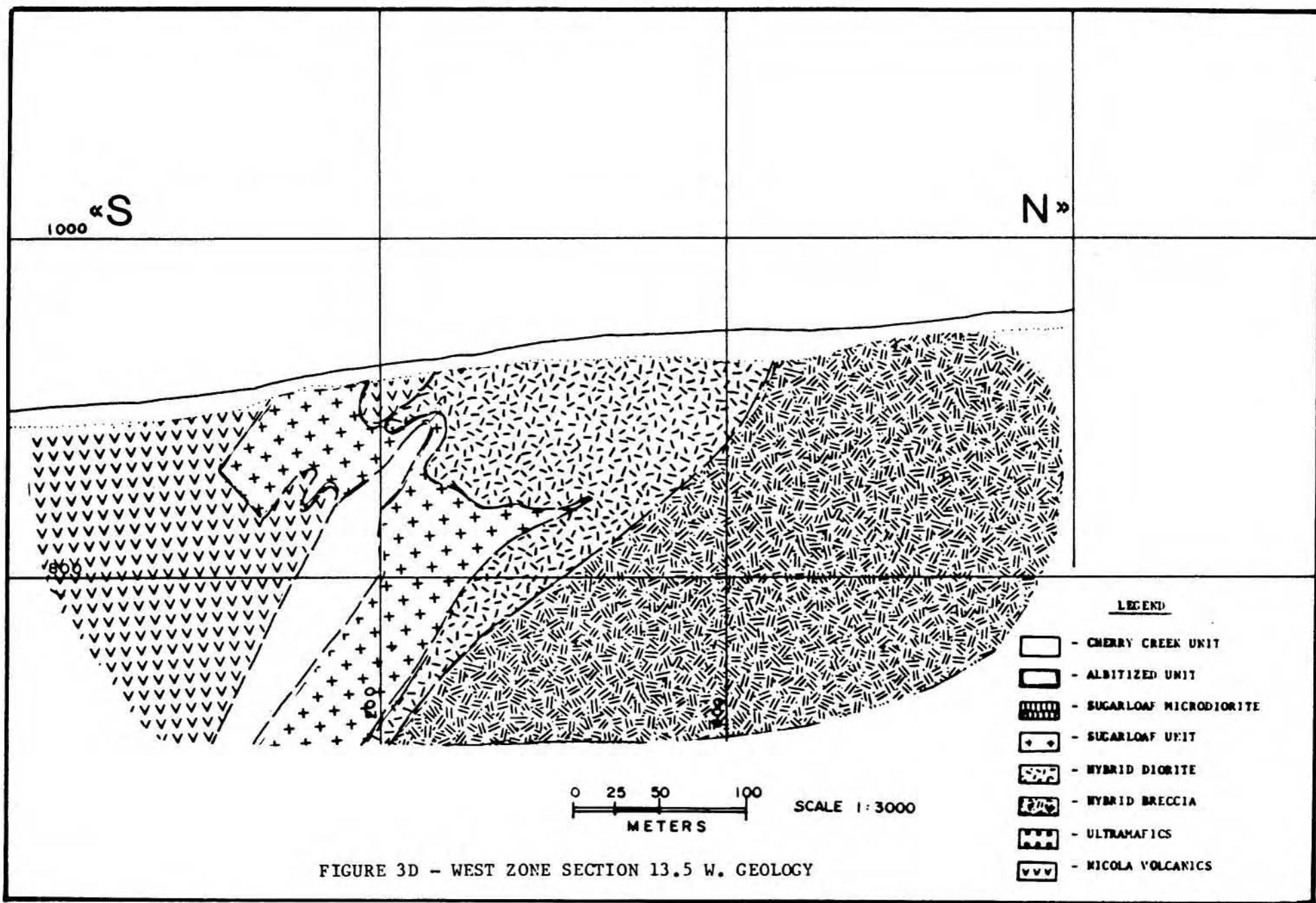


FIGURE 3D - WEST ZONE SECTION 13.5 W. GEOLOGY

3.2 West Zone Geology - cont.

In summary, contacts are primarily intrusive. Local faulting and brecciation mark contacts between units but no dominant through-going structures were identified in West Zone drilling. Economic copper mineralization is confined to the main phase of Sugarloaf Diorite and the bounding Hybrid Diorite unit (Fig. 3E). Two and possibly three areas of intense albitization, carbonitization and brecciation within the West Zone mark the location of likely breccia pipes. Core logging and trench mapping show the rocks to be well jointed with many steeply-dipping joint sets. Mineralization is not controlled by any particular vein or fracture sets (Fig. 3F).

PLANE A	DIP=74.8	DIP_DIR=151.0
PLANE B	DIP=81.1	DIP_DIR=292.7
PLANE C	DIP=78.5	DIP_DIR= 38.6
PLANE D	DIP=83.0	DIP_DIR=338.6
PLANE E	DIP=74.2	DIP_DIR= 58.1
PLANE F	DIP=78.6	DIP_DIR=232.4



FIG. 3F - WEST ZONE STEREOPLLOT OF FRACTURES

3.3 East Zone Geology

In the East, relationships are somewhat different. Mineralization occurs along the northeast trending and west dipping contact zone between Hybrid Diorite to the northwest and the main lobe of Sugarloaf Diorite to the south and east (Fig. 3G). Again, intense albite alteration is concentrated in the vicinity of the contact zone and affects both Sugarloaf and Hybrid rocks.

Unique to the East Zone is the presence of bands of very mafic to ultramafic rocks in the contact area. From core logging they appear to be intercalated with the Hybrid unit and are possibly a mafic or volcanic component of that unit. The occasional presence of serpentinized olivine suggests that the rocks might also be picrite remnants sited on a deep-seated contact fault. Composition, size and configuration of the bands vary with mineralized sections of Hybrid Diorite intermixed with the ultramafic rocks. The ultramafic rocks can be weakly albitized.

This central contact area dips 40°-50° to the west northwest and is strongly sheared and brecciated (Fig. 3H). Hybrid and Sugarloaf units become more massive and less altered away from the contact area. Copper mineralization is localized about the contact but occurs predominantly in the footwall Sugarloaf rocks and is bounded by stronger pyrite mineralization on the east (Fig. 3I). Distribution of mineralization is similar to the West Zone, being a combination of disseminations and fracture fillings. However trench mapping indicates that north trending fracture and joint sets with steep westerly dips may be preferentially mineralized (Fig. 3J)

Other known but less persistent mineralized zones occur to the southeast in an "en echelon" fashion and fall outside the initial East Zone pit. At the north end of the zone, the Hybrid unit and included ultramafic rocks expand to the north and east cutting off both the Sugarloaf Diorite unit and the copper mineralization.

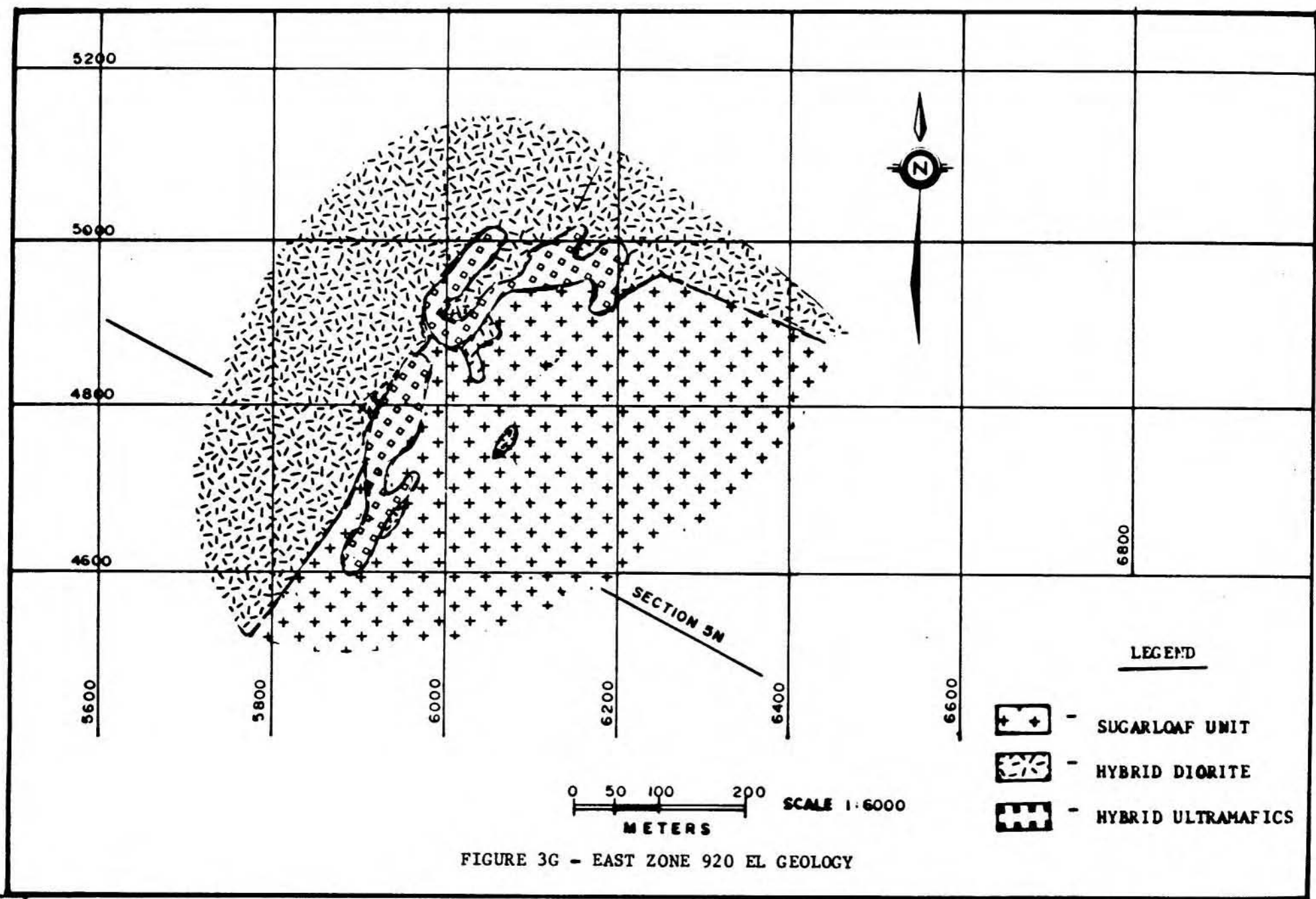
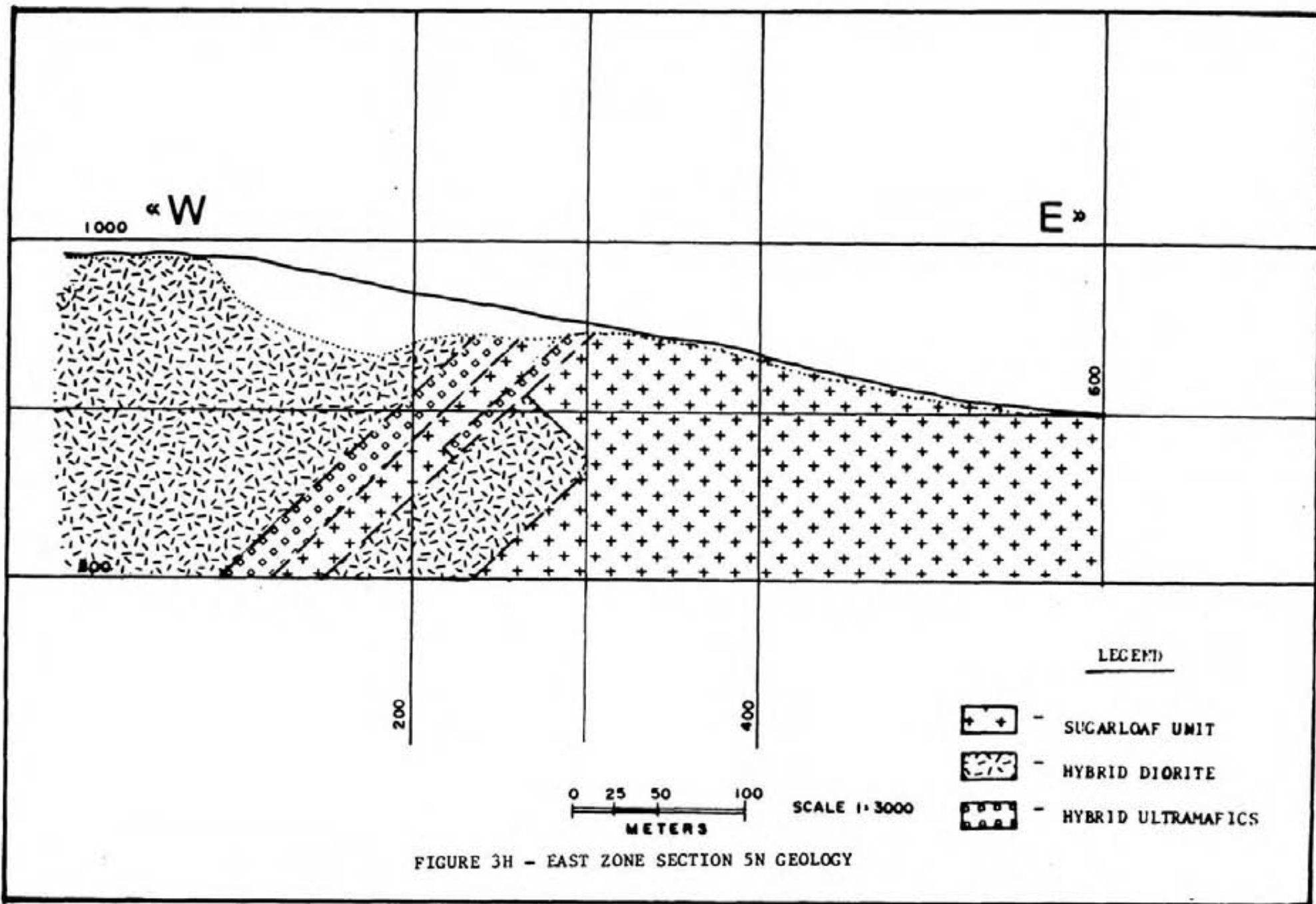
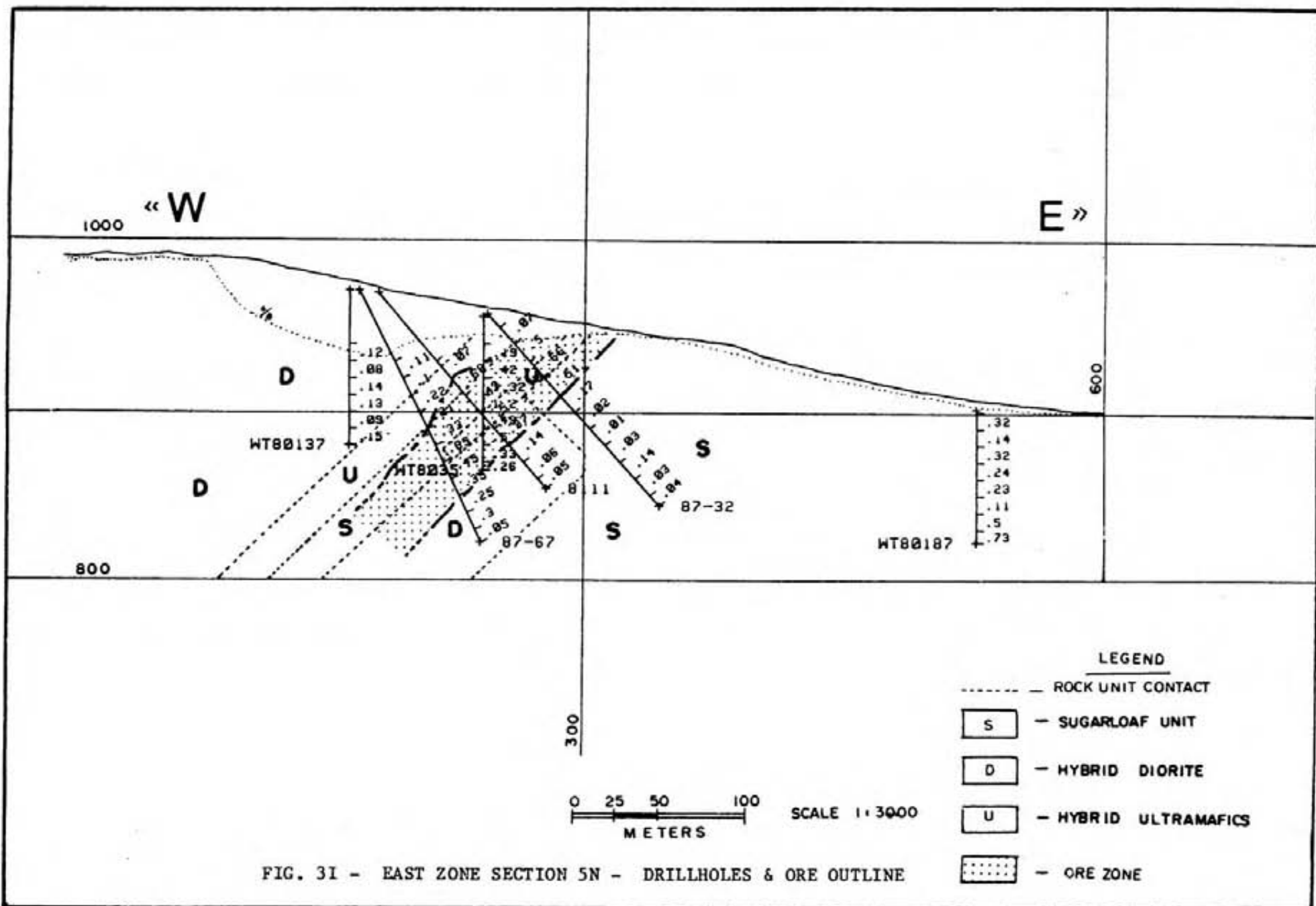


FIGURE 3G - EAST ZONE 920 EL GEOLOGY





PLANE A	DIP=68.8	DIP_DIR=238.8
PLANE B	DIP=65.7	DIP_DIR=258.2
PLANE C	DIP=39.1	DIP_DIR=161.3
PLANE D	DIP=82.2	DIP_DIR=386.2

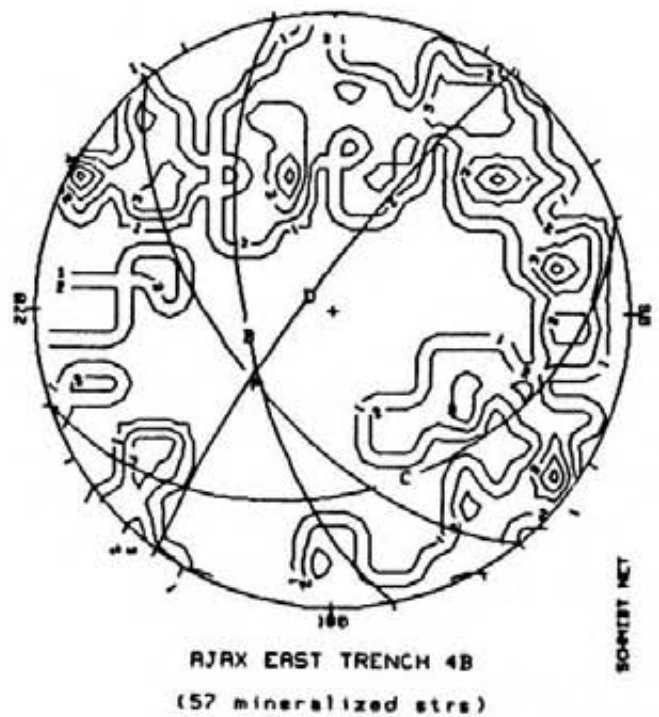


FIG. 3J - EAST ZONE STEREO PLOT OF FRACTURES

3.4 Mineralization

Chalcopyrite is the predominant copper mineral and the only one of economic significance. It occurs as blebs and disseminations, in fractures, veinlets, and microveinlets, and occasionally in breccias and vugs with accompanying calcite. Pyrite is ubiquitous. It occurs with chalcopyrite in similar proportions but also exists separately, notably peripheral to copper mineralization. Overall pyrite content in rock does not exceed one to two percent. Bornite and chalcocite are present in trace amounts only.

Malachite and azurite are noted in outcrop areas with spotty distribution at depth. Leaching and removal of copper have been minimal. Alteration tends to be spotty and incomplete with pyrite and chalcopyrite present as well.

Molybdenite occurrences are wide spread but values are generally quite low. Magnetite is present primarily as disseminations and large scale magnetite veining is absent.

Gold mineralization is closely associated with chalcopyrite mineralization. Except in rare cases, gold values do not occur on the Ajax property except in conjunction with copper mineralization. Gold-copper ratios do vary however, suggesting a means of distinguishing different pulses of gold-copper mineralization. Only one phase is present in the East Zone but in the West Zone several pulses are indicated by the spatial distribution of copper-gold ratios.

3.5 Geological Reserves

The 1987 program concentrated on proving up reserves in the West and East mineralized Zones. During the period May to October, 1987, 11,459 metres (37,595 feet) of drilling were completed in seventy-seven NQ diamond drill holes. This included 3,851 metres (12,635 feet) in thirty-one holes in the East Zone and 7,608 metres (24,960 feet) in forty-six holes in the West Zone. Additional assay data was obtained from reassaying pulps from 1980 percussion holes and selected core from previous drilling programs.

3.5 Geological Reserves - cont.

The assay information was compiled into bench height composites. Compositing was done by determining the intersection of the bench elevations with the drill hole assay intervals and calculating a weighted bench grade for both copper and gold. Extensive statistical and geostatistical analyses were performed on both composite and original assay values.

Based on these analyses, a kriging algorithm was developed to model the composited data within a three-dimensional framework. In this modelling process, gold and copper values were calculated for ten metre cubes within the block model. Constraints were placed on the modelling by selecting rock types in which ore values could be assigned and by arbitrarily limiting areas in which drill hole information was deemed insufficient.

To report geological reserves, a cutoff grade was assigned. Briefly, the cutoff grade used was a dollar value sufficient to cover downstream costs once the rock was placed in a haul truck. If a block would generate a net positive revenue after recovery allowances, it was reported as ore.

The geological reserves for the East and West zones are tabulated on a bench by bench basis and reported in the tables on the following pages.

3.5 Geological Reserves - cont.

Table 3A - East Zone Geological Reserves

Level (M)	Tons (1,000)	GRADE	
		Cu (%)	Au (opt)
970	16	0.34	0.008
960	309	0.36	0.009
950	918	0.38	0.009
940	1,291	0.44	0.009
930	1,525	0.47	0.010
920	1,508	0.43	0.009
910	1,191	0.42	0.009
900	1,103	0.39	0.009
890	791	0.38	0.008
880	667	0.38	0.008
870	564	0.39	0.008
860	562	0.40	0.007
850	506	0.42	0.007
840	520	0.41	0.007
830	573	0.42	0.006
820	423	0.47	0.005
810	259	0.51	0.005
800	103	0.62	0.004
Total/Avg.:	12,829	0.42	0.008

3.5 Geological Reserves - cont.

Table 3B - West Zone Geological Reserves

Level (M)	Tons (1,000)	GRADE	
		Cu (%)	Au (opt)
930	128	0.61	0.008
920	499	0.50	0.008
910	954	0.49	0.008
900	1,462	0.43	0.008
890	1,886	0.43	0.009
880	1,924	0.43	0.009
870	1,929	0.42	0.009
860	1,790	0.47	0.011
850	1,626	0.50	0.012
840	1,793	0.47	0.011
830	1,935	0.44	0.011
820	1,935	0.43	0.010
810	2,005	0.42	0.010
800	1,796	0.43	0.009
790	1,399	0.44	0.009
780	1,035	0.43	0.009
770	638	0.40	0.010
760	438	0.39	0.010
750	344	0.44	0.009
Total/Avg.:	25,517	0.44	0.010

3.6 Mineable Reserves

Pit optimization routines were run on the modelled geological reserves to determine optimum mineable reserves.

Mineable reserves for a two-stage West Pit and a single stage East Pit were developed as shown below:

	Ore			Low Grade Stockpile		
	tons (000's)	Cu (%)	Au (opt)	tons (000's)	Cu (%)	Au (opt)
Stage 1 West	4,241	.57	.012	975	.27	.005
Stage 2 West	15,956	.44	.009	5,374	.27	.005
Total - West	20,197	.47	.010	6,322	.27	.005
- East	7,018	.44	.010	2,009	.26	.006
Total Reserves	27,215	.46	.010	8,331	.27	.005

3.7 Bibliography

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4. STATEMENT OF COSTS

31

Item	Cost
Diamond Drilling	\$210,500
Assaying	28,900
Core Boxes, Core Racks	9,900
Topographic Maps	1,500
Drillsite Preparation	2,200
Truck Rental	2,100
Labour Costs	34,200
Total	\$289,300

I, Lorne Allan Bond, of the City of Kamloops, British Columbia do hereby certify that:

1. I am a qualified, practicing Geologist.
2. I am a graduate of Loyola College (University of Montreal), with a B. Sc. (1967) in Geotechnical Sciences.
3. I have practiced my profession since 1967 while employed with Sherritt-Gordon Mines Ltd., Cominco Ltd., and Afton Operating Corporation.
4. This report describes a diamond drilling program performed under my supervision between May 1987 and October 1987.

Lorne A. Bond
Senior Geologist
Afton Operating Corporation
March 15, 1988

Attention Mr. Kalnins

Re Drilling Reports

1) Apex Neptune Claim Group
(West Zone)

2) Wheel Tamar Claim Group
(East Zone)

List of Abbreviations
Geology Drill Logs

- Note:
- i) All Cu assays in percent
 - ii) All Au assays in oz./shortton
 - iii) Rec is core recovery in percent
 - iv) Rgd is Rock quality description in percent
 - v) Dist. is Distance in metres.

1) Rock Abbreviations

OUBN - overburden
 HYBR - Hybrid Unit
 ALBU - Albitized Unit
 NICL (NVOL) - NICOLA Group
 SVGL - Sugarloaf Unit
 ULMF - Ultramafic Unit
 VOLC - Volcanics
 CHCR - Cherry Creek Unit

page 2.

2.) Lith - Lithology Abbreviations

DIOR - Diorite
 MONZ - Monzonite
 MDIO - micro diorite
 BRECC - Breccia
 ALBT - Albitite
 DYKE - Dyke
 VOLC - Volcanics
 ULMF - Ultramafics
 HORN - Hornfels
 SYEN - Syenite

3.) A₁ - A₄ - Alteration Minerals

AB (AL) - albite	PF - pink feldspar
CH - chlorite	EP - epidote
BI - biotite	CL - calcite
MG - magnetite	KA - kaolinite
QZ - quartz	SR - sericite
LM - limonite	HM - hematite

4.) M₁ - M₅ - Mineralization

CP - chalcopyrite	PY - pyrite
CU - native copper	CC - chalcocite
MC - malachite	AZ - azurite
MO - molybdenite	AU - gold

BASIC DRILL DATA FOR HOLE : 87-1

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-1 4909.51 6103.26 962.26 130.1 3.05 2 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 0 90
 0003 130 0 90

DIST	Rcv	Rad	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	Plt	Cu	Au	Ag	Hg	As	S
0004	3.05			OVBN TILL													0				
0005	6.0	81	23	SUGL DIOR AB EP CH												.018	.0005	0			
0006	9.0	90	20	SUGL DIOR AB LM EP												.012	0	0			
0007	12.0	87	150	SUGL DIOR AB LM EP												.006	0	0			
0008	15.0	97	26	SUGL DIOR AB PF HM					CP					.01		.034	.0006	0			
0009	18.0	73	17	SUGL MONZ PF HM EP					CP					.01		.022	0	0			
0010	21.0	57	10	SUGL MONZ PF HM CH												.018	.0006	0			
0011	24.0	73	7	SUGL DIOR AB EP												.021	.001	0			
0012	27.0	96	10	SUGL DIOR AB EP												.022	.0008	0			
0013	30.0	100	30	SUGL DIOR AB EP HM												.018	.0013	0			
0014	33.0	92	28	SUGL DIOR AB EP HM												.012	0	0			
0015	36.0	100	39	SUGL DIOR AB EP HM												.012	.0006	0			
0016	39.0	100	59	SUGL DIOR AB EP HM												.016	0	0			
0017	42.0	92	33	SUGL DIOR AB EP					CP					.10		.563	.0143	.02			
0018	45.0	100	41	SUGL DIOR AB CL CH					CP PY					.50		1.72	.0365	.14			
0019	48.0	95	29	SUGL DIOR AB CL CH					CP PY					.30		.896	.0195	.04			
0020	51.0	97	14	SUGL DIOR AB CL CH					CP PY					.20		.365	.0101	0			
0021	54.0	54	100	SUGL DIOR PF CL					CP PY					.30		.931	.0212	.05			
0022	57.0	87	18	SUGL DIOR PF EP AB					CP PY					.1		.522	.0131	.02			
0023	60.0	93	14	SUGL DIOR AB EP AB												.036	.0008	0			
0024	63.0	100	74	SUGL DIOR AB EP					CP					.05		.185	.0036	0			
0025	66.0	100	90	SUGL DIOR AB EP												.009	.0005	0			
0026	69.0	100	48	SUGL DIOR AB EP CL												.015	.0008	0			
0027	72.0	100	70	SUGL DIOR AB EP CL												.01	0	0			
0028	75.0	100	79	SUGL DIOR AB EP												.005	0	0			
0029	78.0	100	67	SUGL DIOR AB CL PF												.011	.0013	0			
0030	79.0	100	80	SUGL DIOR AB CL					CP					.2		.164	.0061	0			
0031	82.0	100	70	SUGL DIOR AB					CP					.01		.025	.0006	0			
0032	85.0	98	60	SUGL DIOR AB EP					CP					.01		.022	.0009	0			
0033	88.0	98	53	SUGL DIOR AB EP												.014	.0005	0			
0034	91.0	100	52	SUGL DIOR AB EP												.028	.0005	0			
0035	94.0	100	45	SUGL DIOR AB EP CH												.133	.0028	0			
0036	97.0	100	63	SUGL DIOR AB EP CH					PY					.01		.008	0	0			
0037	100.0	100	68	SUGL DIOR AB EP CH					CP PY					.1		.029	.0016	0			
0038	103.0	100	50	SUGL DIOR AB EP CH					CP PY					.25		.195	.0027	.03			
0039	104.7	100	53	SUGL DIOR AB EP CH					CP PY					.3		.392	.0066	.04			
0040	107.0	100	56	HYBR BREC EP AB CH MG					CP PY					.01		.103	.0012	.03			
0041	110.0	100	70	HYBR BREC EP AB CH MG					CP PY					.1		.277	.0066	.03			
0042	113.0	95	68	HYBR BREC EP AB CH MG					CP PY					.1		.306	.0048	.04			
0043	116.0	100	35	HYBR BREC PF AB CL					CP PY					.6		1.19	.0096	.07			
0044	119.0	100	55	HYBR BREC AB					CP PY					.01		.365	.0077	.03			
0045	122.0	100	48	HYBR BREC EP AB					CP PY					.25		.488	.0151	.03			
0046	125.0	95	55	HYBR BREC EP AB										.25		.459	.0131	.04			
0047	128.0	100	50	HYBR BREC PF AB					CP PY					.10		.279	.0054	.03			
0048	130.1	100	58	HYBR BREC EP					CP PY					.01		.093	.0022	0			

BASIC DRILL DATA FOR HOLE : 87-2

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-2 4894.33 6184.96 962.16 136.2 5.84 2 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 124.350
 0003 136 124.350

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	P1t	Cu	Au	Ag	Hg	As	S
0004	7.62		DVBN	TILL																	
0005	10	71	40	SUGL	DIOR	AB	EP	CH	PY							.051	.0014	0			
0006	13	100	73	SUGL	DIOR				PY							.048	.0005	.02			
0007	16	100	80	SUGL	DIOR				PY							.150	0	.03			
0008	17.2	100	60	SUGL	DIOR	AB	EP	CH	PY							.159	.0019	.03			
0009	20	100	45	HYBR	DIOR	EP	CH	MG								.201	.0032	.03			
0010	22.5	95	30	HYBR	DIOR	EP	CH	MG	PY							.329	.0046	.02			
0011	25	100	50	SUGL	DIOR	EP	AB	CH	PF	PY						.054	.0007	.02			
0012	28	100	43	SUGL	DIOR	EP	AB	CH	PF	PY						.096	.0032	0			
0013	31	100	53	SUGL	DIOR	EP	AB	CH								.047	.0009	0			
0014	34	100	28	SUGL	DIOR	EP	AB	CH	CP	PY						.324	.0081	.02			
0015	37	95	20	SUGL	DIOR	EP	AB	CH	CP	PY						.303	.0039	0			
0016	40	95	35	SUGL	DIOR	EP	AB	CH	CP	PY						.341	.0040	0			
0017	43	97	17	SUGL	DIOR	EP	AB	CH	PY	CP						.125	.0008	0			
0018	46	100	17	SUGL	DIOR	EP	AB	CH	PY							.048	0	0			
0019	49	100	23	SUGL	DIOR	EP	AB	CH	PY							.057	0	0			
0020	52	100	62	SUGL	DIOR	EP	AB	CH	PY							.044	0	0			
0021	55	100	62	SUGL	DIOR	AB			PY							.366	.0038	0			
0022	58	90	23	SUGL	DIOR	AB			PY	CP						.344	.0047	0			
0023	61	100	23	SUGL	DIOR	AB			PY							.032	0	0			
0024	64	100	52	SUGL	DIOR	AB										.627	0	0			
0025	67	97	65	SUGL	DIOR	AB										.074	0	0			
0026	70	100	32	SUGL	DIOR	AB										.051	0	0			
0027	73	100	53	SUGL	ALBT	AB			CP	PY						.326	.0048	0			
0028	76	90	5	SUGL	DIOR	AB			PY							.054	0	0			
0029	79	97	10	SUGL	DIOR	AB			PY							.042	0	0			
0030	82	100	27	SUGL	DIOR	AB			PY							.028	0	0			
0031	85	97	28	SUGL	DIOR	AB			PY							.028	0	0			
0032	88	92	38	SUGL	DIOR	AB			PY							.009	0	0			
0033	91	97	22	SUGL	DIOR	AB			PY							.020	.0006	0			
0034	94	100	20	SUGL	DIOR	AB			PY							.046	.0008	0			
0035	97	97	13	SUGL	DIOR	AB			PY							.024	0	0			
0036	100	87		SUGL	DIOR	AB			PY							.032	.0008	0			
0037	103	87		SUGL	DIOR	AB			PY							.051	0	0			
0038	106	93		SUGL	DIOR	PF	AB	EP	PY							.048	.0009	0			
0039	109	80		SUGL	DIOR	PF	AB	EP	PY							.056	.0008	0			
0040	112	92		SUGL	DIOR	AB	EP	MG	PY							.108	0	0			
0041	115	83		SUGL	DIOR	AB	EP	MG	PY							.047	0	0			
0042	118	95		SUGL	DIOR	AB	EP	PF	PY							.044	0	0			
0043	121	93		NVOL	VOLC	PF	AB									.183	.0012	0			
0044	124	60		NVOL	VOLC	PF	AB									.034	0	0			
0045	127	33		NVOL	VOLC											.034	0	0			
0046	130	80		NVOL	VOLC											.019	0	0			
0047	133	77		HYBR	BREC	EP	CL									.026	0	0			
0048	136.2	45		HYBR	BREC	EP	CL									.020	0	0			

BASIC DRILL DATA FOR HOLE : 87-3

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-3 4854.25 6109.52 968.38 130.1 2 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 0 90
 0003 130 0 90

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ec	P1t	Cv	Au	Ag	Hg	As	S
0004	3.05			OVBN TILL																	
0005	6.00	82	50	SUGL DIOR	AB	EP	CH	MC	CP	PY				.3		.607	.0130	.02			
0006	9.00	92	83	SUGL DIOR	AB	EP	CH	PF	CP	PY	MC			.5		.594	.0156	.02			
0007	12.00	98	47	SUGL DIOR	AB	PF	CH	CP	PY	MC				.75		1.152	.0247	.05			
0008	15	100	43	SUGL DIOR	AB	CH	PF	CP	PY	MC				.9		.992	.0198	.04			
0009	18	97	42	SUGL DIOR	AB	CH	PF	EP	CP	PY				.8		.531	.0084	.02			
0010	21	98	68	SUGL DIOR	AB	PF	CH	EP	CP	PY				.5		.765	.0151	.03			
0011	24	95	57	SUGL DIOR	AB	PF	CH	CP	PY	MO				.8		1.053	.0153	.04			
0012	27	100	52	SUGL DIOR	AB	EP	CH	MG	CP	PY				.3		.058	.0006				
0013	30	97	47	SUGL DIOR	AB	EP	CH	MG	CP	PY				.1		.036	0				
0014	33	100	75	SUGL DIOR	AB	EP	CH	PY								.072	.0005				
0015	36	100	77	SUGL ALBT	AB			CP	PY	CC				.6		.609	.0127	.02			
0016	39	97	73	SUGL DIOR	AB	EP	MG	HM	CP	PY	CC			.75		.376	.0044	0			
0017	42	90	28	SUGL DIOR	AB	CH	EP	MG	CP	PY				.20		.140	.0020				
0018	45	100	50	SUGL DIOR	AB	EP	CH	CP	PY					.2		.234	.0029	0			
0019	48	100	75	SUGL ALBT	AB	EP	CH	CP	PY					.5		.478	.0102	0			
0020	51	97	73	SUGL DIOR	AB	EP	PF	CP	PY					.1		.124	.0023				
0021	54	98	88	SUGL DIOR	AB	EP	PF	PY								.044	.0007				
0022	57	98	65	SUGL DIOR	AB	EP	PF	CP	PY					.1		.024	.0005				
0023	60	100	62	SUGL DIOR	AB	EP	PF	PY								.007	0				
0024	63	98	57	SUGL DIOR	AB	EP		PY								.008	0				
0025	66	100	85	SUGL DIOR	AB	EP		PY								.010	0				
0026	69	95	73	SUGL DIOR	AB	EP		PY								.058	.0015				
0027	72	97	87	SUGL DIOR	AB	EP		CP	PY					.1		.035	.0007				
0028	75	95	63	SUGL DIOR	AB	EP	MG	CP	PY							.036	.0008				
0029	78	93	50	SUGL DIOR	AB	EP	MG									.012	.0007				
0030	81	100	80	SUGL DIOR	AB	EP	PF									.008	0				
0031	84	100	63	SUGL DIOR	AB	EP	MG	PF	CP	PY				.2		.013	0				
0032	87	97	55	SUGL DIOR	AB	EP	MG									.002	0				
0033	90	97	78	SUGL DIOR	AB	EP	MG	PF								.003	0				
0034	93	98	92	SUGL DIOR	AB	EP	MG	PF	CP					.1		.007	0				
0035	96	100	82	SUGL DIOR	AB	EP	MG	PF	CP	PY				.2		.014	0				
0036	99	100	72	SUGL DIOR	AB	EP	PF	MG	CP					.01		.019	0				
0037	102	93	37	SUGL DIOR	AB	EP	PF	CH	CP					.05		.064	.0012				
0038	105	98	30	SUGL DIOR	AB	PF	EP	CP						.5		.214	.0052	0			
0039	108	98	50	SUGL ALBT	AB	PF	EP	HM	CP					.15		.214	.0052	0			
0040	111	100	63	SUGL DIOR	AB	PF	EP	HM	CP					1.0		2.05	.0430	.1			
0041	114	100	75	SUGL DIOR	AB	EP	MG	CP	PY					.4		.379	.0088	0			
0042	117	90	57	SUGL DIOR	AB	EP	MG	CH	CP	PY				.25		.107	.0026				
0043	120	98	75	SUGL DIOR	AB	EP	CL	MG	CP					.05		.057	.0010				
0044	123	93	45	SUGL DIOR	AB	EP	CH	MG	CP	PY				.01		.051	0				
0045	126	100	57	SUGL DIOR	AB	EP	PF	MG	CP					.15		.124	.0017				
0046	129	95	58	SUGL DIOR	AB	EP	PF	CP	PY					.15		.110	.0007				
0047	130.1	100	90	SUGL DIOR	AB	EP	MG	CP	PY					.01		.155	.0017				

BASIC DRILL DATA FOR HOLE : 87-4

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-4 4861.38 6167.51 966.48 131.14 2 2 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 0 90
 0003 130 0 90

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0004	3		OVBN TILL																		
0005	6	85	25	SUGL	DIOR	EP	AB	PF								.028	.0005				
0006	9	100	42	SUGL	DIOR	EP	AB	PF								.030	.0007				
0007	12	95	37	SUGL	DIOR	EP	AB	PF								.004	0				
0008	15	83	32	SUGL	DIOR	EP	AB	PF								.054	.0011				
0009	18	90	18	SUGL	DIOR	EP	AB	PF	CP	PY				.2		.067	.0007				
0010	21	99	32	SUGL	DIOR	EP	AB	PF								.007	0				
0011	24	93	42	SUGL	DIOR	EP	AB	PF								.008	0				
0012	27	88	18	SUGL	DIOR	EP	AB	PF								.008	0				
0013	30	92	23	SUGL	DIOR	EP	AB	PF								.004	0				
0014	33	97	32	ALBU	ALBT	AB	PF	PF	CP	PY				.2		.094	.0014				
0015	36	95	67	ALBU	ALBT	AB	PF	PF								.004	0				
0016	39	100	70	SUGL	ALBT	AB	EP	PF	MG							.008	0				
0017	42	100	77	SUGL	ALBT	AB	EP	MG	CP	PY				.05		.005	0				
0018	45	97	52	SUGL	ALBT	AB	EP	MG	MG							.006	0				
0019	48	98	62	SUGL	ALBT	AB	PF	EP	CP					.05		.022	.0010				
0020	51	100	53	SUGL	DIOR	AB	EP	MG	CP					.01		.010	0				
0021	54	100	48	SUGL	DIOR	AB	EP	MG								.021	.0008				
0022	57	93	58	SUGL	DIOR	AB	EP	MG	CH	CP	PY			.1		.114	.0025				
0023	60	100	58	SUGL	DIOR	AB	EP	MG	CP	PY				.1		.032	.0007				
0024	63	100	67	SUGL	DIOR	AB	EP	MG	CP	PY				.02		.017	.0005				
0025	66	100	65	SUGL	DIOR	AB	EP	MG	CP	PY				.02		.017	.0005				
0026	69	100	78	SUGL	DIOR	AB	EP	MG	CH	CP	PY			.1		.025	.0006				
0027	72	97	68	SUGL	DIOR	AB	EP	MG	CH	CP	PY			.05		.024	.0006				
0028	75	98	63	SUGL	DIOR	AB	EP	MG	CH	CP	PY			.1		.044	.0010				
0029	76.4	100	77	SUGL	DIOR	AB	EP	MG	CP	PY				.01		.013	.0005				
0030	78	100	80	HYBR	BREC	AB	EP	MG	CP	PY				.01		.038	.0008				
0031	81	100	73	HYBR	BREC	AB	EP	MG	CH	CP	PY			.01		.036	.0007				
0032	84	97	47	SUGL	DIOR	AB	EP	MG	PY							.065	.0008				
0033	87	100	48	SUGL	DIOR	AB	EP	MG	PY							.051	.0011				
0034	90	100	67	SUGL	DIOR	AB	EP	MG	PF	CP	PY			.02		.071	.0011				
0035	93	100	43	SUGL	DIOR	AB	EP	MG	CH	PY						.052	.0007				
0036	96	100	40	SUGL	DIOR	AB	EP	MG	CH	PY						.083	.0006				
0037	99	100	27	SUGL	DIOR	AB	EP	MG	CH	PY						.059	0				
0038	102	100		SUGL	DIOR	AB	EP	MG								.048	.0006				
0039	105	100		SUGL	DIOR	AB	EP	MG								.048	.0006				
0040	108	100		SUGL	DIOR	AB	EP	MG								.037	.0007				
0041	111	100		SUGL	DIOR	AB	EP	MG								.135	.0020				
0042	114	100		SUGL	DIOR	PF	EP	AB	CL	CP	PY			.1		.217	.0041	0			
0043	117	100		SUGL	DIOR	EP	AB	PF	MG	CP	PY			.75		.559	.0130	.03			
0044	120	100		SUGL	DIOR	AB	EP	PF	CL	CP	PY			1.00		.816	.0159	.04			
0045	123	77		SUGL	DIOR	AB	PF	EP	CP	PY				.15		.233	.0076	0			
0046	126	97		SUGL	DIOR	AB	PF	EP	CL	CP	PY			.5		.538	.0133	.02			
0047	129	100		SUGL	DIOR	AB	PF	EP	CL	CP	PY			.15		.319	.0072	0			
0048	131.1	100		SUGL	DIOR	AB	EP	MG	CP	PY				.2		.228	.0030	0			

BASIC DRILL DATA FOR HOLE : 87-29

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-29 4787.3 6076.9 958.5 120.4 3.05 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 0 90 120 0 90

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0003	3.05		OVBN TILL																		
0004	6	80	3	SUGL	ALBT	AB	EP	PF	CL	MC	CP	CC	PY	.5	.997	.0164	.03				
0005	9	93	50	SUGL	ALBT	AB	EP	PF	CL	MC	CP	CC	PY	.4	.997	.0164	.03				
0006	12	100	45	SUGL	ALBT	AB	PF	CL	CP	CC	MC			.3	.578	.012	0				
0007	15	95	32	SUGL	DIOR	AB	MG	EP	CP	CC				.15	.274	.0044	0				
0008	18	97	70	SUGL	DIOR	AB	EP	MG	CP					.05	.134	.0026					
0009	21	93	80	SUGL	DIOR	AB	MG	EP	CH	CP				.01	.167	.003					
0010	24	100	67	SUGL	DIOR	AB	MG	EP	PF	CP				.01	.119	.0024					
0011	27	90	38	SUGL	DIOR	AB	MG	EP	PF	CP	PY			.2	.438	.0083	0				
0012	30	97	38	SUGL	DIOR	AB	PF	EP	MG	CP				.01	.127	.0028					
0013	33	95	57	SUGL	ALBT	AB	PF	EP	CP					.15	.218	.0038	0				
0014	36	98	47	SUGL	ALBT	AB	PF	EP	CP					.15	.129	.0031					
0015	39	87	43	SUGL	DIOR	AB	PF	EP	MG	CP				.2	.147	.0034					
0016	42	95	70	SUGL	DIOR	AB	PF	EP	MG	CP				.2	.077	.0012					
0017	45	98	67	SUGL	DIOR	AB	PF	EP	MG	CP	BN			.3	.077	.0012					
0018	48	95	20	SUGL	DIOR	AB	PF	EP	MG	CP	PY			.3	.333	.0086	0				
0019	51	90	17	SUGL	DIOR	AB	PF	EP	MG	CP	PY			.3	.201	.0034	0				
0020	54	93	30	SUGL	ALBT	AB	PF	EP	MG	CP	PY			.3	.050	.0017					
0021	57	88	20	SUGL	DIOR	AB	PF	EP	MG	CP	PY			.3	.050	.0017					
0022	60	90	47	SUGL	ALBT	AB	EP	MG	CH	CP	PY			.1	.036	.0010					
0023	63	98	42	SUGL	DIOR	AB	EP	PF	MG	CP	PY			.1	.036	.0014					
0024	66	100	55	ALBU	ALBT	AB	PF	CH	CP	PY				.1	.060	.0021					
0025	69	100	15	ALBU	ALBT	AB	PF	CH	CP	PY				.1	.087	.0019					
0026	72	97	63	ALBU	ALBT	AB	PF	EP	CH	CP	PY			.1	.149	.0036					
0027	75	98	88	ALBU	ALBT	AB	PF	MG	CH	CP	PY			.1	.145	.0055					
0028	78	97	78	SUGL	ALBT	AB	PF	MG	CH	CP	PY			.2	.148	.0054					
0029	81	45	23	SUGL	ALBT	AB	PF	CH	MG	CP	PY			.2	.220	.0042	0				
0030	84	90	30	SUGL	ALBT	AB	PF	CH	MG	CP	PY			.5	1.74	.0409	.04				
0031	87	98	48	SUGL	ALBT	AB	PF	MG	CH	CP	PY				.246	.0054	0				
0032	90	97	55	SUGL	DIOR	AB	EP	PF	MG	CP	PY			.5	.196	.0057					
0033	93	92	22	SUGL	DIOR	AB	EP	PF	MG	CP	PY			.2	.130	.0022					
0034	96	99	40	SUGL	DIOR	AB	EP	PF	MG	CP	PY			.1	.074	.0017					
0035	99	98	65	SUGL	ALBT	AB	EP	PF	MG	CP	PY			.1	.131	.0027					
0036	102	100	57	SUGL	DIOR	AB	EP	PF	MG	CP	PY			.01	.063	.0010					
0037	105	95	33	SUGL	DIOR	AB	EP	MG	CP	PY				.01	.060	.0007					
0038	108	98	50	SUGL	DIOR	AB	EP	PF	MG	CP	PY			.05	.277	.0047	0				
0039	111	100	60	SUGL	DIOR	AB	EP	CP	PY					.05	.308	.0034	0				
0040	114	90	60	SUGL	DIOR	AB	EP	PF	CP	PY				.20	.725	.0074	.02				
0041	117	100	60	SUGL	DIOR	AB	EP	PF	CP	PY				.15	.542	.0096	.02				
0042	120.4	97	70	SUGL	DIOR	AB	EP	PF	MG	CP	PY			.05	.274	.0061	.02				

BASIC DRILL DATA FOR HOLE : 87-30

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-30 4769.1 6051.5 955.0 145.4 4.67 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 120.150 145 120.148

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	Plt	Cu	Au	Ag	Hg	As	S
0003	6.1		OVBN TILL																		
0004	9	40	SUGL	DIOR	AB	EP	MG	CH	CP	PY	MC			.01		.104	.0015				
0005	12	83	55	SUGL	DIOR	AB	EP	MG	CH	CP	PY	MC		.1		.305	.0039	0			
0006	15	92	43	SUGL	DIOR	AB	EP	MG	CH	PY				.05		.076	.0005				
0007	18	95	62	SUGL	DIOR	AB	EP	PF		PY	CP			.20		.420	.0062	0			
0008	21	93	57	SUGL	DIOR	AB	EP	PF	MG	PY	CP			.15		.479	.0084	0			
0009	24	100	90	SUGL	ALBT	AB	EP	MG		CP	PY			.4		1.31	.0266	.04			
0010	27	100	78	SUGL	ALBT	AB	EP	PF	CH	CP	PY			.5		.978	.0162	.02			
0011	30	100	77	SUGL	ALBT	AB	PF	CH		PY	CP			.2		.172	.0040				
0012	33	80	15	SUGL	BREC	AB	PF	CH		CP	PY			.5		1.13	.0273	.06			
0013	36	90	37	ALBT	BREC	AB	PF	EP		CP	PY			.4		.416	.0065	.03			
0014	39	98	58	HYBR	BREC	AB	PF	EP	MG	CP	PY			.3		.042	.0020				
0015	42	98	67	HYBR	BREC	AB	PF	EP	MG	CP	PY			.2		.179	.0064				
0016	44.3	100	72	HYBR	BREC	PF	EP	CH	MG	CP	PY			.5		.847	.0228	.04			
0017	47	98	76	SUGL	DIOR	AB	PF	EP	HM	CP	PY			.1		.165	.0036				
0018	49.2	100	60	SUGL	ALBT	AB	PF	EP	MG	CP	PY					.315	.0067	0			
0019	51	81	71	HYBR	BREC	EP	PF	MG								.334	.0059	0			
0020	54	100	50	HYBR	DIOR	MG	EP	PF		PY	CP			.05		.108	.0024				
0021	57	100	72	HYBR	BREC	AB	EP	PF	MG	PY	CP			.05		.241	.0059	0			
0022	58.8	96	62	HYBR	BREC	EP	PF	CH		PY	CP			.15		.272	.0043	0			
0023	60	92	65	SUGL	DIOR	EP	PF	MG		PY	CP			.05		.124	.0018				
0024	63	100	75	SUGL	DIOR	EP	MG	PF		CP	PY			.1		.224	.0026	0			
0025	66	98	60	SUGL	DIOR	EP	AB	MG		CP	PY			.05		.065	.0006				
0026	69	100	57	SUGL	DIOR	AB	EP	PF	MG	CP	PY			.1		.122	.0023				
0027	72	98	35	SUGL	DIOR	AB	EP	PF	MG					.1		.036	.0005				
0028	75	100	57	SUGL	DIOR	AB	EP	CH						.1		.010	0				
0029	78	97	80	SUGL	ALBT	AB	EP	PF	CH					.05		.007	0				
0030	79.6	100	90	SUGL	DIOR	AB	PF	EP						.05		.008	.0005				
0031	82.6	100	87	ALBU	DIOR	AB	PF	EP		CP	PY			.15		.168	.0064				
0032	84	100	73	SUGL	DIOR	AB	P	MG		CP	PY			.08		.042	.0008				
0033	87	95	67	SUGL	DIOR	EP	HM	CH	MG	CP				.05		.085	.0017				
0034	90	100	77	SUGL	DIOR	EP	PF	LM		PY				.05		.036	.0005				
0035	93.3	100	80	SUGL	DIOR	EP	MG			CP	PY			.15		.092	.0016				
0036	96	100	60	HYBR	BREC	MG	EP	CH	PF	CP	PY			.08		.099	.0014				
0037	99	100	67	HYBR	BREC	AB	EP	CH	PF					.05		.031	.0005				
0038	102	100	80	HYBR	BREC	AB	EP	MG	PF	CP				.05		.046	.0016				
0039	105	90	67	HYBR	BREC	EP	CH	PF		CP				.10		.038	.0008				
0040	108	98	72	HYBR	BREC	EP	PF	MG		CP				.25		.164	.0025				
0041	111	100	87	HYBR	BREC	CL	PF	EP	AB	CP	PY			.25		.164	.0024				
0042	114	100	85	HYBR	BREC	EP	PF	CH	AB	CP	PY			.05		.019	0				
0043	117	92	50	HYBR	BREC	EP	CL	AB	MG	CP	PY			.15		.034	0				
0044	119	94	40	HYBR	BREC	EP	PF	AB		PY	CP			.2		.093	.0007				
0045	121	100	70	HYBR	DIOR	PF	EP	CH		PY				.1		.012	0				
0046	123	100	93	CHCR	DIOR	PF	EP	CH		PY				.1		.006	0				
0047	126	100	82	CHCR	DIOR	PF	CH	EP		PY				.01		.002	0				
0048	128.8	98	78	CHCR	DIOR	PF	EP	CH		PY				.01		0	0				
0049	132	95	87	HYBR	BREC	EP	PF			PY				.01		.022	0				
0050	135	95	63	HYBR	BREC	EP	PF	AB						.01		.016	0				
0051	138	87	50	HYBR	BREC	CY	EP	AB		PY				.01		.004	0				
0052	141	87	47	HYBR	BREC	EP	CH	CY		PY	CP			.15		.014	0				
0053	144	88	40	HYBR	BREC	EP	PF			PY	CP			.20		.181	.0020				
0054	145.4	94	32	HYBR	BREC	EP	CH			PY	CP			.15		.096	.0006				

BASIC DRILL DATA FOR HOLE : 87-31

HOLE # NORTH EAST ELVN LGTH DB1 DB2 INC LEASE CG
 0001 87-31 4740.34 6001.62 954.32 121 6.1 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 0 90

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0003	6.1			OVBN TILL																	
0004	9	50	0	SUGL	ALBT	AB	EP		CP	CC	MC			.3		1.13	.0174		.02		
0005	12	98	37	SUGL	ALBT	AB	EP		CP	CC	MC			.7		.463	.0093		.02		
0006	15	95	60	SUGL	ALBT	AB	EP	PF	CP	PY				.3		.959	.0121		.02		
0007	18	97	60	SUGL	ALBT	AB	EP	PF	CP	PY				.15		.069	.002				
0008	21	100	50	SUGL	ALBT	AB	EP	PF	CP	PY				.2		.191	.0041				
0009	24	100	68	SUGL	BREC	AB	PF	EP	CH	CP	PY			.7		1.33	.0333		.03		
0010	27	92	30	SUGL	BREC	AB	PF	CH	CP	PY				.5		.581	.0090		.06		
0011	30	92	55	SUGL	BREC	AB	PF	CH	CP	PY				.4		.426	.0071		.03		
0012	33	90	73	SUGL	BREC	AB	PF	CH	MG	CP	PY			.35		.734	.0133		0		
0013	36	98	43	SUGL	BREC	AB	CH	EP	MG	CP	PY			.6		.734	.0133		0		
0014	39	80	12	SUGL	BREC	AB	EP	PF	CH	CP	PY			.2		.272	.0039		.03		
0015	42	60	5	SUGL	BREC	AB	EP	PF	CH	CP	PY			.1		.3	.006		0		
0016	45	97	32	SUGL	ALBT	AB	PF	CH	CP	PY				.5		.661	.0152		.02		
0017	48	95	60	SUGL	BREC	AB	PF	CH	CL	CP	PY			.9		.459	.0061		.02		
0018	51	98	33	SUGL	BREC	AB	PF	CH	CL	CP	PY			.2		.459	.0061		.02		
0019	54	97	53	SUGL	BREC	AB	PF	CH	CL	CP	PY			.25		.508	.0077		0		
0020	57	100	28	SUGL	BREC	AB	PF	CH	CP	PY				.35		.287	.0057		0		
0021	60	97	55	ALBT	ALBT	AB	PF	CH	CP	PY				.5		.285	.0052		0		
0022	63	100	67	ALBT	ALBT	AB										.075	.0047				
0023	66	98	62	SUGL	ALBT	AB	PF	CH								.047	.0015				
0024	69	98	38	SUGL	ALBT	AB	PF	CH								.015	.0008				
0025	72	100	60	SUGL	DIOR	AB	EP	CH	PF	PY						.040	0				
0026	75	97	43	SUGL	DIOR	AB	EP	CH	PF	CP	PY			.03		.027	.0013				
0027	78	98	45	SUGL	DIOR	AB	EP	CH	PF	CP	PY			.05		.026	0				
0028	81	90	57	SUGL	DIOR	AB	EP	PF	MG	CP	PY			.1		.052	.0009				
0029	84	100	55	SUGL	DIOR	AB	EP	PF	MG	CP	PY			.05		.045	.0007				
0030	87	100	62	SUGL	DIOR	AB	EP	PF	MG	CP	PY			.03		.054	.0010				
0031	90	100	72	SUGL	DIOR	AB	EP	CH	MG	CP				.03		.031	.0005				
0032	93	100	48	SUGL	DIOR	AB	EP	MG	CP					.001		.025	.0006				
0033	96	95	58	SUGL	DIOR	AB	EP	MG	CP					.001		.017	.0014				
0034	99	100	67	SUGL	DIOR	AB	EP	MG	CP					.01		.020	.0009				
0035	102	100		SUGL	DIOR	AB	EP	MG	CL	CP				.01		.090	.0033				
0036	105	95		SUGL	DIOR	AB	EP	MG	CP	PY				.20		.140	.0038				
0037	108	97		SUGL	DIOR	AB	EP	PF	CH	CP				.15		.030	.0023				
0038	111	100		SUGL	DIOR	AB	EP	MG	CH	CP				.01		.019	0				
0039	114	100		SUGL	DIOR	AB	EP	MG	CH	CP				.03		.036	.0010				
0040	117	97		SUGL	DIOR	AB	EP	MG	CH	CP				.03		.082	.0023				
0041	120	97		SUGL	ALBT	AB	EP	CH								.011	.0006				
0042	121	80		SUGL	DIOR	AB	EP	CH	CL	CP				.20		.077	.0042				

BASIC DRILL DATA FOR HOLE : 87-32

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-32 4720.14 5937.04 957.88 151.5 15.75 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 114.748.6150 114.749

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	P1t	Cu	Au	Ag	Hg	As	S
0003	21			OVBN TILL																	
0004	24	60	27	HYBR BREC	AB	PF	CH	BI	MC	CP	PY			.2		.070	.0010				
0005	27	78	38	HYBR BREC	AB	PF	CH	BI		CP	PY			.1		.395	.0086	.02			
0006	30	80	45	HYBR BREC	AB	PF	CH	BI		PY	CP			.1		.575	.0146	.03			
0007	33	100	78	HYBR BREC	AB	PF	CH	BI		PY	CP			.6		.520	.0108	.03			
0008	36	88	60	HYBR BREC	AB	PF	CH	BI		CP	PY			.5		.278	.0055	0			
0009	39	85	57	HYBR BREC	BI	AB	PF			CP	PY			1.5		1.22	.0358	.05			
0010	41.6	92	46	HYBR BREC	AB	PF	CH	BI		CP	PY			1.0		1.23	.0363	.04			
0011	45.5	98	55	VOLC DYKE	AB	PF	CH			PY	CP			.1		.177	.0036				
0012	46.7	100	89	HYBR BREC	PF	CH	AB	BI		CP	PY			.5		1.35	.0377	.04			
0013	48	85	25	VOLC DYKE	BI	CH								.01		.338	.0078	0			
0014	51	90	57	VOLC DYKE	BI	CH				CP	PY			.1		.220	.0046	0			
0015	54	90	33	VOLC DYKE	CH	BI				CP	PY			.2		.314	.0065	0			
0016	57	92	35	SUGL BREC	CH	CY								.15		.730	.0127	.02			
0017	60	95	53	SUGL BREC	AB	PF	CH			CP	PY			.5		.762	.0156	.02			
0018	63	95	57	ALBU BREC	AB	PF	CH	EP		CP	PY			.1		.290	.0059	0			
0019	66	87	43	ALBU BREC	AB	PF	CH							.15		.568	.0132	.04			
0020	69	78	20	ALBU BREC	AB	PF	CH			CP	PY			.01		.206	.0041	0			
0021	71.8	92	30	ALBU BREC	AB	PF	CH			CP	PY			.1		.048	.0012				
0022	75	95	38	CHCR DIOR	CH	PF	EP	CL		PY				.01		.048	.0012				
0023	78	95	63	CHCR DIOR	CH	PF	EP	CL		PY				.01		.010	0				
0024	81	98	53	CHCR DIOR	CH	PF	EP	CL		PY				.01		.008	.0005				
0025	84	100	37	CHCR DIOR	CH	PF	EP	CL		PY				.01		.009	0				
0026	85.8	97	48	CHCR DIOR	CH	PF	EP	CL		PY				.01		.004					
0027	87	98	62	ALBU BREC	AB	PF	CH			CP	PY			.1		.053	.0015				
0028	90	95	40	ALBU BREC	AB	PF	CH	EP		CP	PY			.15		.050	.0017				
0029	93	98	75	SUGL DIOR	AB	PF	EP			CP	PY			.1		.006	0				
0030	96	100	73	SUGL DIOR	AB	CH	PF			CP	PY			.3		.020	.0010				
0031	99	100	77	SUGL DIOR	AB	EP	CH	PF		CP	PY			.25		.006	.0009				
0032	102	87	77	SUGL DIOR	AB	CH				PY				.01		.004	.0006				
0033	105	73	40	SUGL ALBT	AB	CH				PY				.01		.005	.0016				
0034	108	85	33	SUGL DIOR	AB					PY	CP			.2		.050	.0005				
0035	109.5	100	67	SUGL DIOR	AB	EP				PY				.01		.010	0				
0036	110.9	100	62	CHCK DIOR	PF	EP	CH			PY				.01		.008	0				
0037	114	100	68	SUGL DIOR	AB	PF				PY	CP			.1		.076	.0005				
0038	117	100	78	SUGL DIOR	AB	PF	EP			PY				.1		.005	0				
0039	120	100	82	SUGL DIOR	AB	CH				CP	PY			.1		.070	.0016				
0040	123	98	70	SUGL DIOR	AB	PF	CH			CP	PY			.2		.243	.0054	0			
0041	125.7	100	85	SUGL DIOR	EP	CH	CL			CP	PY			.5		.339	.0082	0			
0042	129	77	63	CHCK DIOR	PF	EP	CH	CL						.01		.017	0				
0043	132	87	68	CHCK DIOR	PF	EP	CH	CL						.01		.007	0				
0044	135	98	73	CHCK DIOR	PF	EP	CH	CL						.01		.007	0				
0045	138	98	73	SUGL DIOR	EP	PF				PY	CP			.1		.021	.0006				
0046	141	95	67	SUGL DIOR	EP	PF				PY	CP			.1		.020	0				
0047	144	100	54	SUGL DIOR	EP	PF	CH			PY	CP			.15		.084	.0010				
0048	147	100	57	SUGL DIOR	EP	CH	PF			PY	CP			.15		.038	.0008				
0049	150	97	77	SUGL DIOR	EP	CH	PF			CP	PY			.2		.048	.0018				
0050	151.5	100	86	SUGL DIOR	EP	CH	PF			CP	PY			.15		.027	.0008				

BASIC DRILL DATA FOR HOLE : 87-34

HOLE # NORTH EAST ELVN LGTH DB1 DB2 INC LEASE CG
 0001 87-34 4672.06 5920.31 947.99 160 7.7 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 0 90

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	P1t	Cu	Au	Ag	Hg	As	S
0003	7.7		OVBN	TILL																	
0004	9	30	0	SUGL	BREC	AB	BI		MC	AZ				.2		.914	.0189		.03		
0005	12	53	8	SUGL	BREC	AB	PF		CP	MC	PY			.6		2.88	.0461		.12		
0006	15	83	30	SUGL	BREC	AB			CP	PY				.8		3.09	.0381		.07		
0007	18	77	50	VOLC	DYKE	PF	AB	BI	CP	PY				.1		.382	.0050		0		
0008	21	77	17	VOLC	DYKE	BI			CP	PY				.01		.092	.0008				
0009	24	92	18	VOLC	DYKE	PF	BI	CL	CP	PY				.01		.220	.0047		0		
0010	27	90	47	ULMF	ULMF	MG	CL		CP	PY				.01		.210	.0025		0		
0011	30	97	42	ULMF	ULMF	MG	CL		PY	CP				.01		.102	.0016				
0012	33	97	82	ULMF	ULMF	MG	CL		PY					0		.031	.0004				
0013	36	98	77	ULMF	ULMF	AB	PF	MG	PY	CP				.1		.232	.0033		0		
0014	39	97	70	ULMF	ULMF	MG	CL		CP	PY				.01		.189	.0034				
0015	42	95	77	ULMF	ULMF	MG	CL	AB	CP	PY				.01		.256	.0040		0		
0016	45	80	43	HYBR	BREC	AB	PF	MG	CP	PY				.1		.726	.0210		.04		
0017	48	65	30	SUGL	BREC	AB	EP	PF	PY							.348	.0051		0		
0018	51	83	25	SUGL	BREC	AB	EP	PF	CP	PY				.1		.447	.0061		0		
0019	54	75	28	SUGL	BREC	PF	AB		CP	PY				.2		.424	.0083		0		
0020	57	90	43	HYBR	BREC	AB	PF		PY					.01		.332	.0060		0		
0021	60	93	73	HYBR	BREC	AB	EP		CP	PY				.01		.180	.0032				
0022	63	97	62	SUGL	BREC	AB	CH		PY	CP				.01		.117	.0019				
0023	66	73	25	SUGL	BREC	EP	AB		PY					.01		.095	.0015				
0024	69	85	42	HYBR	BREC	AB	PF	CH	CP					.01		.113	.0019				
0025	72	70	32	HYBR	BREC	AB	EP	PF	CP					.01		.096	.0023				
0026	75	55	35	ALBU	BREC	AB	PF	CH						.01		.050	.0018				
0027	78	92	47	VOLC	DYKE	AB	CH	PF	CP	PY				.2		.372	.0062		0		
0028	81	98	83	ALBU	BREC	AB	CH	PF	CP					.01		.028	.0008				
0029	84	92	42	ALBU	BREC	AB	CH									.005	.0001				
0030	87	95	83	ALBU	BREC	AB	CH	PF								.010	.0001				
0031	90	100	80	ALBU	BREC	AB	CH		PY	CP				.01		.013	.0002				
0032	93	95	72	ALBU	BREC	AB	CH		CP					.01		.021	.0013				
0033	96	93	58	ALBU	BREC	AB	CH		CP	PY				.01		.053	.0019				
0034	99	95	82	HYBR	BREC	AB	CH									.023	.0017				
0035	102	92	65	HYBR	BREC	AB	CH		CP					.01		.012	.0022				
0036	105	92	47	HYBR	BREC	AB	EP	PF								.009	.0010				
0037	108	95	57	HYBR	ALBT	AB	PF		CP					.01		.024	.0013				
0038	111	94	62	SUGL	BREC	AB	PF		CP	PY				.35		.103	.0020				
0039	114	90	42	SUGL	BREC	AB	PF		CP	PY				.2		.037	.0029				
0040	117	93	60	SUGL	ALBT	AB	CH	PF	CP					.1		.083	.0022				
0041	120	95	47	SUGL	DIOR	AB	PF	EP	CP					.1		.022	.0010				
0042	123	93	68	SUGL	ALBT	AB	EP		CP					.01		.017	.0006				
0043	126	88	57	SUGL	ALBT	AB	PF	EP								.020	.0012				
0044	129	87	42	SUGL	ALBT	AB	EP	PF	CP					.01		.063	.0015				
0045	132	95	63	SUGL	ALBT	AB	EP	PF								.025	.0003				
0046	135	92	52	SUGL	ALBT	AB	EP	PF	CP					.01		.023	.0005				
0047	138	80	47	SUGL	ALBT	AB	EP	PF								.041	.0009				
0048	141	93	48	SUGL	DIOR	AB	EP	PF								.021	.0006				
0049	144	95	65	SUGL	ALBT	AB	EP	PF								.009	.0007				
0050	147	95	58	SUGL	ALBT	AB	EP	PF								.031	.0005				
0051	150	72	42	SUGL	BREC	AB	EP	PF	CP	PY				.1		.093	.0024				
0052	153	100	75	ALBU	BREC	AB	CH	PF						.01		.200	.0047		0		
0053	156	80	50	ALBU	BREC	AB	CH		PY							.088	.0019				
0054	160	100	87	SUGL	ALBT	AB	EP									.040	.0014				

BASIC DRILL DATA FOR HOLE : 87-35

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-35 4783.15 5927.84 966.83 145.4 24 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 0 90

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	P1t	Cu	Au	Ag	Hg	As	S
0003	24		OVRN	TILL																	
0004	26	96 37	SUGL	ALBT	AB	PF	MG		CP					.01		.066	.0016				
0005	29	82 17	SUGL	ALBT	AB	PF	MG	CL	CP					.01		.114	.0032				
0006	32	82 10	SUGL	ALBT	AB				CP	PY				.01		.327	.0055	0			
0007	35	93 17	NICO	VOLC	AB				CP	PY				.01		.079	.0015				
0008	38	100 10	NICO	VOLC	AB				CP	PY				.01		.092	.0016				
0009	41	88 13	NICO	HORN	AB	CL			PY	CP				.1		.162	.0022				
0010	44	90 30	NICO	HORN	AB				PY	CP				.1		.146	.0016				
0011	47	94 48	NICO	HORN	AB	PF	CL		PY	CP				.1		.230	.0035	0			
0012	50	83 57	NICO	HORN	AB	PF	CL		PY	CP				.01		.108	.0013				
0013	53	80 45	NICO	HORN	PF	AL			CP					.01		.124	.0023				
0014	56	83 7	NICO	HORN	PF	AL			CP	PY				.1		.105	.0016				
0015	59	92 37	NICO	HORN	AB	CL	HM		PY	CP				.01		.076	.0014				
0016	62	97 61	ALBU	ALBT	PF	AL	CH	CL						.1		.162	.005				
0017	65	99 81	ALBU	ALBT	AB	PF	CH	EP	CP	PY				.4		1.03	.0276	.02			
0018	68	100 87	ALBU	ALBT	AB	CH	CL	PF	CP	PY				.6		.592	.0152	.02			
0019	71	93 58	ALBU	ALBT	AB	CH	CL	PF	CP	PY				.4		.562	.0166	0			
0020	74	100 57	HYBR	HORN	AB	CL								.01		.064	.0014				
0021	77	95 63	NICO	VOLC	PF	AL	CL	CH	CP	PY				.01		.084	.0017				
0022	80	96 33	ALBU	ALBT	PF	AL	CL	CH	CP	PY				.2		.090	.0013				
0023	83	78 38	ALBU	ALBT	PF	AL	CL	CH	CP					.01		.237	.008	0			
0024	86	97 22	NICO	VOLC	PF	AL			PY					.01		.03	.0004				
0025	89	83 43	NICO	VOLC	AB									.01		.007	.0003				
0026	92	92 62	NICO	HORN	AB	EP			PY	CP				.01		.03	.0004				
0027	95	92 57	SUGL	DIOR	EP	AB	AL		PY					.01		.068	.0006				
0028	98	93 57	SUGL	DIOR	EP	AB	AL		PY					.01		.044	.0009				
0029	101	95 85	SUGL	DIOR	EP	AB	CL		PY					.01		.058	.0002				
0030	104	90 63	SUGL	DIOR	EP	AB	CL		PY					.01		.084	.0009				
0031	107	99 50	SUGL	DIOR	EP	AB	CL		PY					.01		.058	.0006				
0032	110	95 62	SUGL	DIOR	EP	AB	CL		PY					.01		.078	.0005				
0033	113	88 22	SUGL	DIOR	AB	EP	CL		PY	CP				.01		.16	.0018				
0034	116	95 66	SUGL	DIOR	EP	AB	CL		PY	CP				.1		.234	.0023	0			
0035	119	97 67	SUGL	DIOR	EP	AB	CL		PY	CP				.01		.192	.0030				
0036	122	95 62	SUGL	DIOR	AB	EP			PY	CP				.2		.208	.0033	0			
0037	125	100 50	SUGL	DIOR	AB	EP			CP					.1		.072	.001				
0038	128	99 58	SUGL	DIOR	AB	CH	EP	CL	CP	PY				.1		.051	.0015				
0039	131	85 47	SUGL	DIOR	AB	CL	EP		CP	PY				.01		.05	.001				
0040	134	93 53	SUGL	DIOR	AB	EP	CL		CP	PY				.01		.044	.0017				
0041	137	97 73	SUGL	DIOR	AB	EP			CP	PY				.01		.061	.0011				
0042	140	98 60	HYBR	BREC	AB	EP	PF							.01		.066	.0015				
0043	143	97 63	HYBR	BREC	EP	PF	CL	AL	CP	PY				.1		.033	.0006				
0044	145.4	96 77	HYBR	BREC	AL	EP	CL		PY	CP				.1		.033	.0019				

BASIC DRILL DATA FOR HOLE : 87-36

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CC
 0001 87-36 4839.02 5930.82 976.99 121 18.64 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 130.949 121 130.949

DIST	Rcv	Rqd	Reck	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	P1t	Cu	Au	Ag	Hg	As	S
0003	24.7			OVRN TILL																	
0004	27	48	17	HYBR	DIOR	PF	EP	AB	PY	MC				.01		.209	.0044	0			
0005	30	58	18	HYBR	BREC	AB	EP	PF	PY	MC				.1		.352	.0086	0			
0006	33	78	3	HYBR	DIOR	AB	PF	EP	PY	MC				.1		.471	.0116	.02			
0007	36	73	38	HYBR	ALBT	AB	PF	EP	PY	CP				.1		.276	.0067	0			
0008	39	78	8	VOLC	DYKE	PF	AB		PY	CP				.01		.169	.0030				
0009	42	98	58	HYBR	BREC	AB	EP	PF	CP	PY				.3		.500	.0114	0			
0010	45	87	42	VOLC	DYKE	AB	EP		CP	PY				.3		.357	.0040	0			
0011	48	88	17	VOLC	DYKE	AB	PF		CP	PY				.01		.076	.0011				
0012	51	83	25	VOLC	DYKE	CH	AB	PF	PY	CP				.01		.088	.0010				
0013	54	88	23	VOLC	DYKE	CH	PF		PY	CP				.1		.146	.0048				
0014	57	67	27	VOLC	DYKE	CL			CP	PY				.2		.296	.0041	0			
0015	60	72	10	ALBU	BREC	AB	PF		CP					.01		.125	.0025				
0016	63	95	63	ALBU	ALBT	AB	PF	CH						.001		.040	.0008				
0017	66	90	47	ALBU	DYKE	AB	PF							.001		.053	.0014				
0018	69	77	18	VOLC	DYKE	BI	CL		PY	CP				.01		.409	.0079	0			
0019	72	92	37	HYBR	DIOR	AB	EP	PF	PY	CP				.1		.491	.0063	0			
0020	75	80	8	HYBR	BREC	AB	PF		PY	CP				.001		.358	.0060	0			
0021	78	87	33	HYBR	BREC	AB	PF									.117	.0055				
0022	81	93	85	ALBU	BREC	AB	CH	PF	CP					.001		.026	.0010				
0023	84	91	22	VOLC	DYKE	AB	PF		CP	PY				.01		.094	.0007				
0024	87	83	28	VOLC	DYKE	PF	AB		PY	CP				.3		.325	.0056	0			
0025	90	82	37	ALBU	BREC	AB	PF	CH								.090	.0024				
0026	93	88	73	SUGL	DIOR	AB			PY	CP				.01		.108	.0021				
0027	96	95	72	SUGL	DIOR	AB	PF		PY	CP				.3		.797	.0128	.02			
0028	99	97	75	SUGL	DIOR	AB	EP		CP	PY				.7		.574	.0110	.02			
0029	102	98	78	SUGL	DIOR	AB	EP	PF	PY	CP				.3		.446	.0127	.02			
0030	105	90	50	SUGL	DIOR	AB	EP		PY	CP				.15		.458	.0082	.02			
0031	108	83	33	HYBR	DIOR	AB	EP	PF	CP	PY				.15		.256	.0041	.02			
0032	111	82	40	HYBR	BREC	PF	EP		PY					.01		.089	.0012				
0033	114	87	33	HYBR	BREC	AB	EP		PY							.061	.0011				
0034	117	95	63	HYBR	BREC	AB	PF	CH	PY					.01		.151	.0030				
0035	121	94	65	HYBR	BREC	AB			CP	PY				.5		.594	.0114	.02			

0

BASIC DRILL DATA FOR HOLE : 87-37

HOLE # NORTH EAST ELVN LGTH DB1 DB2 INC LEASE CC
 0001 87-37 4896.73 6031.25 965.47 150 4.46 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 120.945.4150 120.949

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	P1t	Cu	Au	Ag	Hg	As	S
0003	6.1		DVBN	TILL																	
0004	9	65	23	ALBU	BREC	AB	PF	CH								.177	.0039				
0005	12	85	42	ALBU	BREC	AB	PF	CH	CP	PY	MC			.6		.429	.0090	.02			
0006	15	98	57	SUGL	DIOR	AB	CH	PF	EP	CP	PY			1.0		.666	.0155	.04			
0007	18	83	7	SUGL	DIOR	AB	CH	PF	EP	CP	PY			.8		.603	.0174	.03			
0008	21	93	20	SUGL	DIOR	EP	CH	HM	CP	PY				1.0		.048	0				
0009	22.6	95	0	SUGL	DIOR	EP	CH	HM	CP	PY				.8		.072	0				
0010	24	91	0	VOLC	DYKE	BI			CP	PY				.1		.009	0				
0011	27	98	18	VOLC	DYKE	BI								.01		.022	0				
0012	30	65	13	VOLC	DYKE	BI								.01		.183	.0026				
0013	33	77	18	VOLC	DYKE	BI								.15		.082	.0011				
0014	35.4	95	70	SUGL	BREC	AB	CH	EP	CP	PY				1.0		.354	.0048				
0015	37.1	100	20	VOLC	DYKE	EP			CP	PY				.15		.040	0				
0016	38.8	94	24	ALBU	BREC	AB	CH	PF	CP	PY				.3		.036	0				
0017	42	100	53	HYBR	BREC	BI	CH		CP	PY				.2		.100	.0008				
0018	45	100	60	HYBR	BREC	BI	CH	EP	CP	PY				.5		.024	.0018				
0019	46.6	100	63	HYBR	BREC	CH	PF		CP	PY				.5		.084	.0012				
0020	48.3	74	61	SUGL	BREC	EP	PF		CP	PY				.5		.275	.0032	0			
0021	51	95	82	HYBR	BREC	CH	EP		CP	PY				.3		.060	.0008				
0022	53.8	100	60	HYBR	BREC	CH	EP							.1		.068	0				
0023	57.7	95	64	ALBU	BREC	AB	CH		CP	PY				.5		.514	.0196	.03			
0024	60	100	39	SUGL	DIOR	AB	EP	PF	CH	CP	PY			.5		.207	.0022	0			
0025	63	100	83	SUGL	DIOR	EP	AB	CH	PY	CP				.8		.100	.0005				
0026	66	100	90	SUGL	DIOR	EP	AB	CH	PY	CP				.8		.040	0				
0027	69	95	87	SUGL	DIOR	EP	AB	CH	PY	CP				.8		.047	0				
0028	72	100	93	SUGL	DIOR	EP	AB	CH	PY	CP				.8		.237	.0022	0			
0029	75	100	75	SUGL	DIOR	EP	AB	CH	PY	CP				1.0		.248	.0026	0			
0030	78	93	60	SUGL	DIOR	AB	EP	CH	PY	CP				.8		.770	.0151	.04			
0031	81	100	57	SUGL	DIOR	AB	EP	CH	PY	CP				.7		.340	.0037	0			
0032	84	100	43	SUGL	DIOR	AB	EP	CH	PF	PY	CP			.2		.010	0				
0033	87	98	48	SUGL	DIOR	AB	EP	CH	PF					.01		.239	.0030				
0034	90	95	48	ALBU	BREC	AB	PF	EP	CH					.01		.031	.0005				
0035	93	98	23	SUGL	DIOR	AB	PF	EP	CH					.01		.019	.0005				
0036	96	98	22	SUGL	DIOR	PF	EP	CH	MG	CP	PY			.15		.159	.0039				
0037	99	98	18	SUGL	DIOR	MG	AB	EP						.01		.032	.0006				
0038	102	95	40	SUGL	DIOR	AB	EP	MG	CP					.1		.019	0				
0039	105	98	32	SUGL	DIOR	EP	MG							.01		.025	.0005				
0040	108	98	25	SUGL	DIOR	EP	MG		CP					.1		.110	.0028				
0041	111	100	58	SUGL	DIOR	EP	MG	AB	PF	CP				.25		.126	.0022				
0042	114	97	50	SUGL	DIOR	EP	MG		PY					.1		.021	0				
0043	117	98	50	SUGL	DIOR	EP	MG	PF	AB					.01		.022	.0005				
0044	120	100	42	SUGL	DIOR	MG	AB	EP	CP	PY				.15		.041	.0020				
0045	123	98	30	SUGL	DIOR	AB	EP	MG	CP	PY				.1		.044	.0021				
0046	126	98	43	SUGL	DIOR	AB	EP	MG	CP	PY				.1		.016	.0008				
0047	129	93		SUGL	DIOR	AB	MG	EP						.01		.011	.0007				
0048	132			SUGL	DIOR	AB	MG	EP	PF	CP	PY			.15		.194	.0033				
0049	135	95	47	SUGL	DIOR	AB	EP	MG						.01		.049	.0015				
0050	138	97	65	SUGL	DIOR	AB	EP	PF	MG					.01		.021	.0008				
0051	141	93	72	SUGL	DIOR	AB	EP	MG						.01		.010	.0007				
0052	144	93	63	HYBR	DIOR	AB	EP	MG	PF					.01		.078	.0016				
0053	147	95	63	HYBR	DIOR	EP								.01		.105	.0018				
0054	150	95	60	HYBR	DIOR	EP	AB	PF						.01		.047	.0014				

BASIC DRILL DATA FOR HOLE : 87-38

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-38 4921 6137 965 140.2 4.67 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 120 50 140 120 48

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	Plt	Cu	Au	Ag	Hg	As	S
0003	6.1		OVRN TILL																		
0004	9	73	12	ALBU	ALBT	AB	PF	CH	BI	CP	MC	CC			.1	.048	.0015				
0005	12	95	30	ALBU	ALBT	AB	PF	CH	BI	CP	CC				.05	.03	.0009				
0006	15	100	0	SUGL	DIOR	AB	EP	PF		CP	PY				.30	.58	.0127	0			
0007	18	100	33	SUGL	DIOR	AB	EP			PY					0	.06	.0013				
0008	21	100	40	SUGL	DIOR	AB	EP	CH		CP	PY				.05	.149	.0029				
0009	24	100	55	SUGL	DIOR	AB	EP	PF	CH	CP	PY				.60	.731	.0202	.03			
0010	27	100	45	SUGL	DIOR	AB	EP	CH		CP	PY				.25	.294	.0054	.02			
0011	30	95	37	SUGL	DIOR	AB	EP	CH		CP	PY				.2	.166	.0057				
0012	33	95	45	SUGL	DIOR	AB	EP	PF	CH	CP	PY				.6	1.0	.0222	.06			
0013	36	100	65	SUGL	BREC	AB	PF	CH	EP	CP	PY	CC			1.0	1.65	.0310	.08			
0014	39	98	57	SUGL	BREC	AB	EP	CH	HM	CP	PY				.2	.462	.0099	.03			
0015	42	100	47	SUGL	BREC	AB	EP	CH		CP	PY				.3	.361	.0052	.03			
0016	45	98	20	SUGL	BREC	AB	EP	CH		CP	PY				.7	.661	.0166	.03			
0017	48	100	15	SUGL	BREC	AB	PF	CH	CL	CP	PY				.7	.592	.0177	.05			
0018	51	100	20	SUGL	BREC	AB	PF	CH	TL	CP	PY				.5	.388	.0128	.04			
0019	54	90	18	SUGL	BREC	AB	PF	CH	TL	CP	PY				.35	.234	.0366	.03			
0020	57	98	58	SUGL	BREC	AB	PF	CH	CL	CP	PY				.2	.131	.0093				
0021	60	100	63	SUGL	DIOR	AB	EP	PF	QZ	CP	PY				.15	.178	.0039				
0022	63	95	47	SUGL	DIOR	AB	EP	PF		CP	PY				.05	.155	.0031				
0023	66	100	48	SUGL	DIOR	AB	EP	PF	MG	CP	PY				.25	.08	.0016				
0024	69	100	63	SUGL	DIOR	AB	EP	CH	MG	CP	PY				.50	.402	.0062	.03			
0025	72	100	73	SUGL	DIOR	AB	EP	MG	PF	CP	PY				.6	.374	.0063	.03			
0026	75	100	62	SUGL	DIOR	AB	EP	PF		CP	PY				.5	.324	.0072	.03			
0027	78	100	72	SUGL	DIOR	AB	EP	PF		PY	CP				.8	.334	.0036	.03			
0028	81	100	78	SUGL	DIOR	AB	EP	PF	HM	PY	CP				.6	.507	.0058	.03			
0029	84	97	82	SUGL	DIOR	AB	PF	EP							.4	.464	.0067	.02			
0030	87	90	62	SUGL	DIOR	AB	PF	EP	MG						.6	.216	.0025	0			
0031	90	95	38	SUGL	DIOR	AB	PF	EP		CP	PY				.4	.476	.0084	.02			
0032	93	87	40	SUGL	DIOR	AB	PF	EP		CP	PY				.3	.244	.0036	.02			
0033	96	92	8	SUGL	ALBT	AB	PF	CH		CP	PY				.5	.54	.0092	0			
0034	99	87	30	SUGL	ALBT	AB	CH	PF		CP	PY				.6	.589	.0115	.02			
0035	102	78	17	SUGL	ALBT	AB	PF	CH		CP	PY				.8	.765	.0176	.02			
0036	105	87	23	SUGL	DIOR	AB	PF	CH		CP	PY				.6	.194	.0028				
0037	108	90	58	SUGL	DIOR	AB	PF	CH		CP	PY				.6	.345	.0037	0			
0038	111	100	58	SUGL	DIOR	AB	PF	CH	HM	CP	PY				.4	.086	.0016				
0039	114	100	63	SUGL	DIOR	AB	EP	MG	PF	CP	PY				.4	.049	.0005				
0040	117	98	83	SUGL	DIOR	AB	EP	PF	MG	CP	PY				.5	.195	.0021				
0041	120	100	65	SUGL	DIOR	AB	PF	EP	MG	CP	PY				.6	.045	.0005				
0042	123	98	70	SUGL	DIOR	AB	PF	EP	MG	CP	PY				.6	.062	0				
0043	126	100	65	SUGL	DIOR	AB	EP	PF	MG	CP	PY				.8	.057	.0008				
0044	129	100	54	SUGL	DIOR	AB	PF	EP	MG	CP	PY				.5	.115	.0011				
0045	132	95	50	SUGL	DIOR	AB	PF	EP	MG	CP	PY				.4	.038	.0005				
0046	135	97	43	SUGL	DIOR	AB	EP	PF	MG	CP	PY				.5	.048	0				
0047	138	97	47	SUGL	DIOR	AB	EP	PF	MG	CP	PY				.6	.308	.0062	0			
0048	140.2	100	70	SUGL	DIOR	AB	EP	PF	MG	CP	PY				.7	.71	.0125	.02			

BASIC DRILL DATA FOR HOLE : 87-39

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-39 4959 6022 975 139.3 2.68 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 120 50 139 120 48

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	P1t	Cu	Av	Ag	Hg	As	S
0003	3.5		OVBN	TILL																	
0004	6	75	27	HYBR	DIOR	AB	MG		CP					.01		.012	.0005				
0005	9	62	43	HYBR	DIOR	MG	AB	EP	CP					.2		.382	.0104	0			
0006	12	83	43	HYBR	ALBT	AB	MG							.005		.124	.0028				
0007	15	92	60	HYBR	DIOR	MG	EP	AB	CP	PY				.3		.369	.0092	0			
0008	18	97	67	HYBR	DIOR	AB	MG	PF	CH	CP	PY			.1		.164	.0040				
0009	21	88	53	HYBR	BREC	AB	CH	PF		PY				.2		.503	.0137	0			
0010	24	90	68	HYBR	BREC	AB	PF	CH	CP	PY				.2		.381	.0119	0			
0011	27	88	53	HYBR	BREC	CH	AB	PF	CP	PY				.3		.383	.0069	0			
0012	30	87	32	ULMF	BREC	AB	CH		CP	PY				.2		.328	.0050	0			
0013	33	92	60	HYBR	BREC	AB	CH	PF	CP	PY				.5		.398	.0068	0			
0014	36	67	33	HYBR	BREC	AB	CH			PY	CP			.1		.221	.0032	0			
0015	39	85	43	ULMF	BREC	AB	PF	CH	CL	PY				.005		.132	.0057				
0016	42	97	55	ULMF	ALBT	AB	PF	CH		PY				.005		.180	.0067				
0017	45	92	58	ULMF	ALBT	AB	MG			PY	CP			.2		.601	.0140	.02			
0018	48	93	42	ULMF	BREC	AB	MG	CH		PY				.005		.022	.0013				
0019	51	97	43	HYBR	BREC	AB	MG			PY	CP			.01		.085	.0033				
0020	54	98	72	HYBR	ALBT	AB	PF	CH	CP	PY				.1		.424	.0117	.02			
0021	57	92	58	ALBU	ALBT	AB	PF			PY	CP			.01		.435	.0107	.03			
0022	60	95	62	HYBR	ALBT	AB	CH		CP	PY				.1		.199	.0058	.02			
0023	63	95	73	HYBR	ALBT	AB	CH	PF	CP	PY				.3		.745	.0195	.03			
0024	66	96	58	ULMF		AB	PF	CH		PY	CP			.01		.054	.0017				
0025	69	92	26	ULMF		AB				PY	CP			.1		.047	.0017				
0026	72	95	28	ULMF		AB				CP				.01		.099	.0032				
0027	75	96	45	SUGL	BREC	AB	PF	CH		CP				.1		.247	.0067	.02			
0028	78	83	32	SUGL	BREC	AB	PF	EP	CP	PY				.1		.297	.0104	.03			
0029	81	96	55	SUGL	DIOR	AB	EP		CP	PY				.4		.400	.0065	.03			
0030	84	97	83	SUGL	DIOR	AB	EP			PY	CP			.1		.191	.0030				
0031	87	95	70	HYBR	DIOR	AB	PF	EP	CP	PY				.8		.548	.0312	.02			
0032	90	70	22	SUGL	BREC	AB	CH	PF		PY	CP			.1		.227	.0054	.02			
0033	93	73	22	SUGL	ALBT	AB	PF	EP		PY				.005		.289	.0094	0			
0034	96	70	5	SUGL	ALBT	AB	EP	PF						.005		0	.0004				
0035	99	82	17	SUGL	ALBT	AB	EP	PF						.005		.008	.0003				
0036	102	73	22	SUGL	ALBT	AB	EP	PF						.005		.006	.0003				
0037	105	58	12	SUGL	ALBT	AB	EP	PF						.005		.005	.0003				
0038	108	77	12	SUGL	ALBT	AB	EP	PF			PY			.005		.006	.0004				
0039	111	95	43	SUGL	ALBT	AB	PF	EP						.005		.009	.0003				
0040	114	95	34	SUGL	ALBT	AB	PF	EP						.005		.008	.0001				
0041	117	72	23	SUGL	ALBT	AB	EP	PF						.005		.010	.0001				
0042	120	87	22	SUGL	ALBT	AB	EP	PF						.005		.008	.0001				
0043	123	90	55	SUGL	ALBT	AB	EP	PF						.005		.006	.0001				
0044	126	94	58	SUGL	ALBT	AB	EP	PF						.005		.007	0				
0045	129	88	12	SUGL	ALBT	AB	EP	PF						.005		.014	0				
0046	132	77	17	SUGL	ALBT	AB	EP	PF						.005		.015	.0006				
0047	135	95	18	SUGL	ALBT	AB	EP	PF						.005		.011	.0005				
0048	138	77	20	SUGL	ALBT	AB	EP	PF						.005		.011	0				
0049	139.3	95	26	SUGL	ALBT	AB	EP	PF						.005		.004	0				

BASIC DRILL DATA FOR HOLE : 87-40

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-40 4954.95 6130.10 972.24 140.2 9.35 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0.0 120.950 140 120.947

DIST	Rcv	Rqd	Reck	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	P1t	Cu	Av	Ag	Hg	As	S
0003	12.2			OVBN TILL																	
0004	15	38	3	HYBR DIOR AB					PY					.005		.14	.0017				
0005	18	65	13	HYBR DIOR AB EP PF					PY CP					.1		.64	.0109	0			
0006	21	63	12	HYBR ULNF CH AB PF					CP PY					.01		.187	.0026				
0007	24	58	5	HYBR ULNF CH AB				MG	PY					.005		.096	.0012				
0008	27	87	0	HYBR ULNF CH AB PF				MG	PY CP					.01		.073	.0010				
0009	30	85	5	HYBR ULNF CH CL					PY CP					.01		.026	.0012				
0010	33	78	3	HYBR ULNF CH CL					PY CP					.01		.075	.0009				
0011	36	67	10	HYBR ULNF CH C				MG	PY					.01		.022	.0003				
0012	39	69	3	HYBR ULNF CH PF CL					PY					.005		.086	.0005				
0013	42	88	20	SUGL DIOR AB EP PF					PY CP					.1		.514	.0087	0			
0014	45	93	18	HYBR ULNF AB EP					PY CP					.01		.093	.0009				
0015	48	87	10	HYBR ULNF AB PF					CP PY					.2		.396	.0047	0			
0016	51	93	23	SUGL DIOR EP AB					PY					.01		.053	.0003				
0017	54	98	22	SUGL DIOR EP AB					CP PY					.18		.418	.0048	.02			
0018	57	80	15	SUGL DIOR AB EP					PY CP					.5		.738	.0097	.04			
0019	60	80	17	SUGL DIOR AB EP					PY CP					.3		.435	.0067	.03			
0020	63	85	25	SUGL DIOR AB EP					CP PY					.5		.881	.0176	.04			
0021	66	88	8	NICO HORN CH CL					PY CP					.1		.241	.0042	.02			
0022	69	98	2	NICO HORN CH CL					PY CP					.1		.184	.0016				
0023	72	95	3	NICO HORN CH CL					PY					.01		.016	.0003				
0024	75	93	28	NICO HORN CH CL PF SR					PY CP					.1		.103	.0011				
0025	78	80	8	NICO HORN AB CL CH					PY CP					.2		.151	.0017				
0026	81	92	6	NICO HORN CH CL AB					CP PY					.3		.398	.0104	.02			
0027	84	92	21	SUGL DIOR CH CL AB					PY CP					.3		.440	.0058	.02			
0028	87	87	33	NICO HORN CH CL PF					CP PY					.1		.093	.0012				
0029	90	97	38	SUGL DIOR CH HM					PY					.01		.079	.0009				
0030	93	88	65	SUGL DIOR EP CH PF					PY					.01		.070	.0008				
0031	96	96	30	SUGL DIOR EP CH					PY					.01		.049	.0009				
0032	99	93	37	SUGL DIOR EP CH HM					PY					.01		.042	0				
0033	102	93	65	SUGL DIOR EP CH HM					PY					.01		.052	.0006				
0034	105	62	0	SUGL DIOR EP PF CH					PY					.01		.073	.0011				
0035	108	38	0	SUGL DIOR EP CH AB					PY					.01		.086	.0015				
0036	111	92	5	SUGL DIOR EP CH HM					PY					.01		.058	.0034				
0037	114	61	6	SUGL DIOR EP CH HM										.01		.043	.0008				
0038	117	85	24	SUGL DIOR EP CH HM PF					PY CP					.01		.195	.0056				
0039	120	100	60	SUGL DIOR EP CH PF					CP PY					.4		.265	.0075				
0040	123	100	69	SUGL DIOR EP CH HM					PY CP					.2		.157	.0045				
0041	126	100	67	SUGL DIOR EP CH PF					PY CP					.01		.058	.0009				
0042	129	96	75	SUGL DIOR HM AB CH EP										.01		.0005	.0005				
0043	132	93	51	SUGL DIOR HM AB SR CH										.01		1.11	.0240	.04			
0044	135	92	56	HYBR ALRT CL AB PF CH					PY CP					.4		.009	0				
0045	138	58	14	SUGL DIOR EP CL AB PF					PY CP					.3		.426	.0097				
0046	140.2	83	55	SUGL DIOR EP CH AB										.01		.071	.0006				

BASIC DRILL DATA FOR HOLE : 87-41

HOLE # NORTH EAST ELVN LGTH OB1 OR2 INC LEASE CG
 0001 87-41 5017.4 6216.8 959.7 90.52 2.71 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 122.543.2

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	Plt	Cu	Au	Ag	Hg	As	S
0003	3.96			OVBN TILL																	
0004	6	61	4	HYBR	DIOR	AB	LM	EP	PF	MG	CP					.201					.0050
0005	9	65	12	NVOL	VOLC	BI	CH	AB	LM							.098					.0025
0006	12	90	39	SUGL	DIOR	AB	CH	PF	MG	CP						.037					.0010
0007	15	92	53	SUGL	DIOR	AB	BI	CH	MG	CP						.021					.0015
0008	18	89	62	SUGL	DIOR	AB	CH	BI	MG	CP						.062					.0038
0009	21	88	61	SUGL	DIOR	AB	CH	EP	MG	CP						.196					.0038
0010	24	90	31	NVOL	VOLC	CH	BI		CP	PY						.200					.0027
0011	27	83	33	NVOL	VOLC	CH	BI	AB	CP							.110					.0016
0012	30	100	72	NVOL	VOLC	CH	BI	PF	AB	CP	PY					.170					.0016
0013	33	100	81	SUGL	DIOR	AB	EP	PF	MG	PY	CP					.338					.0057
0014	36	93	63	SUGL	DIOR	AB	PF	EP	MG	CP	PY					.131					.0030
0015	39	97	67	SUGL	DIOR	AB	PF	EP	MG	CP	PY					.137					.0015
0016	42	100	65	SUGL	DIOR	AB	CH	PF	MG	CP	PY					.247					.0021
0017	45	98	70	SUGL	DIOR	AB	EP	CH	PF	CP	PY					.288					.0029
0018	48	94	68	SUGL	DIOR	AB	EP	CH	PF	CP	PY					.094					.0012
0019	51	93	81	HYBR	BREC	AB	CH	PF	EP	CP	PY					.257					.0023
0020	54	82	32	HYBR	BREC	AB	PF	CH	HM	CP	PY					.876					.0076
0021	57	97	65	HYBR	DIOR	AB	CH	PF	HM	CP						.669					.0052
0022	60	98	62	HYBR	DIOR	CL	AB	PF	CH	CP						.670					.0154
0023	63	100	58	ALBU	BREC	AB	HM	PF	CH	PY						.147					.0317
0024	66	98	85	ALBU	BREC	AB	HM	CH	PF	CP						.022					.0648
0025	69	96	65	ALBU	BREC	AB	HM	CH	PF							.012					.0024
0026	72	89	52	HYBR	BREC	AB	CH	EP	HM	PY						.008					.0006
0027	75	97	62	HYBR	BREC	AB	CH	EP	MG							.001					
0028	78	92	50	SUGL	MDIO	AB	EP	PF								.003					
0029	81	93	42	HYBR	BREC	AB	EP	PF	MG							.006					.0010
0030	84	97	77	HYBR	DIOR	AB	EP	PF	MG							.009					.0019
0031	87	98	56	HYBR	DIOR	AB	EP	CH	MG							.008					.0017
0032	90.52	89	51	HYBR	ALBT	AB	CH	PF	MG							.005					.0012

0

BASIC DRILL DATA FOR HOLE : 87-42

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-42 5020 6118 973 160 3.98 1 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 120 50 160 120 51

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ec	P1t	Cu	Au	Ag	Hg	As	S
0003	5.2		OVBN TILL																		
0004	9	100	29	HYBR DIOR	PF	AB	BI		CP							.1	.137	.0047			
0005	12	95	43	HYBR DIOR	CH	AB	BI		CP	PY						.2	.352	.0098	0		
0006	15	92	67	HYBR DIOR	CH	PF	AB	BI	CP	PY						.2	.452	.0109	0		
0007	18	97	60	HYBR DIOR	MG	AB	EP		CP	PY						.4	.801	.0238	0		
0008	21	98	85	HYBR DIOR	MG	AB	EP		CP	PY						.4	.421	.0093	0		
0009	24	93	88	HYBR DIOR	MG	AB			CP	PY						.5	.527	.0128	0		
0010	27	98	90	HYBR DIOR	MG	AB	CL		CP							.2	.216	.0063	0		
0011	30	93	60	CHCR SYEN	PF	AB	BI		CP							.01	.099	.0034			
0012	33	97	83	HYBR DIOR	MG	AB	BI		CP							.1	.053	.0029			
0013	36	93	78	CHCR SYEN	PF	EP	CH	AB								.01	.038	.0021			
0014	39	98	78	CHCR DIOR	PF	AB	EP									.01	.024	.0019			
0015	42	100	93	HYBR DIOR	MG	AB			CP	PY						.3	.474	.0074	0		
0016	45	97	65	HYBR DIOR	MG	AB			CP	PY						.4	.327	.0078	0		
0017	48	95	60	HYBR DIOR	MG	AB	PF	CL	PY	CP						.2	.245	.0059	0		
0018	51	95	57	HYBR DIOR	MG	AB	EP		PY	CP						.5	.655	.0114	0		
0019	54	93	43	HYBR DIOR	MG	AB	EP		PY	CP						.1	.239	.0053	0		
0020	57	97	63	HYBR ULMF	MG	AB			PY	CP						.01	.068	.0018			
0021	60	97	80	CHCR SYEN	PF	AB	EP		PY	CP						.01	.049	.0024			
0022	63	92	70	HYBR ULMF	MG	AB	CL		PY	CP						.01	.080	.0020			
0023	66	95	88	HYBR ULMF	MG	AB	CL		PY	CP						.1	.067	.0030			
0024	69	83	17	HYBR ULMF	MG	AB	CL		PY	CP						.1	.170	.0041			
0025	72	83	37	SUGL DIOR	MG	AB	BI		CP	PY						.6	.665	.0140	0		
0026	75	95	45	SUGL DIOR	MG	AB	BI		CP	PY						.7	.607	.0112	0		
0027	78	83	68	SUGL DIOR	AB	MG	BI		CP	PY						.6	1.06	.0284	.03		
0028	81	97	50	SUGL DIOR	AB	MG	BI	PF	CP	PY						.3	.452	.0134	0		
0029	84	97	62	HYBR ULMF	MG	AB	CL		CP	PY						.3	.402	.0103	.02		
0030	87	93	70	HYBR ULMF	MG	AB	CL	PF	CP	PY						.5	.252	.0051	0		
0031	90	92	35	HYBR ULMF	CH	EP	CL									.01	.076	.0010			
0032	93	95	67	HYBR ULMF	CH	EP	AB		CP	PY						.3	.281	.0059	0		
0033	96	92	67	SUGL DIOR	MG	AB	BI	PF	CP	PY						.8	.923	.0384	.04		
0034	99	93	63	HYBR ULMF	CL	EP	AB		CP	PY						.2	.276	.0107	.02		
0035	102	97	13	HYBR ULMF	CH	EP	AB		CP	PY						.1	.109	.0025			
0036	105	98	30	HYBR ULMF	CH	EP	CL		CP	PY						.4	.040	.0004			
0037	108	93	57	HYBR ULMF	CH	EP	CL		CP							.01	.013	.0005			
0038	111	95	58	HYBR ULMF	CL	EP	CL		PY	CP						.01	.067	.0006			
0039	114	97	50	SUGL ALBT	AB	BI			PY	CP						.01	.065	.0013			
0040	117	97	70	ALBU ALBT	AB	CL											.045	.0007			
0041	120	95	43	SUGL ALBT	AB	BI			CP	PY	MO					.4	.388	.0008	0		
0042	123	80	12	SUGL DIOR	MG	AB	EP	CH	PY	CP						.01	.067	.0013			
0043	126	87	27	SUGL DIOR	MG	AB	EP	CH	PY	CP						.2	.203	.0040	0		
0044	129	95	27	SUGL DIOR	MG	AB	EP	CH	PY	CP						.1	.052	.0013			
0045	132	92	15	SUGL DIOR	MG	AB	EP	CH	PY	CP						.01	.022	0			
0046	135	92	60	SUGL DIOR	MG	AB	EP	CH	PY	CP						.01	.015	0			
0047	138	92	55	HYBR ULMF	MG	CL	EP	CH	PY								.020	0			
0048	141	93	47	HYBR ULMF	MG	AB	EP	CH	PY							.01	.036	.0007			
0049	144	87	10	SUGL DIOR	MG	AB	EP	CL	PY							.01	.034	.0007			
0050	147	92	25	SUGL DIOR	MG	AB	EP		PY							.01	.047	.0006			
0051	150	90	23	SUGL DIOR	MG	AB	EP										.065	.0012			
0052	153	82	13	SUGL DIOR	MG	AB	EP	CH	PY	CP						.01	.105	.0010			
0053	156	90	28	SUGL DIOR	MG	AB	EP		PY	CP						.01	.055	.0008			
0054	160	97	77	SUGL DIOR	MG	AB	EP		PY							.01	.042	.0009			

BASIC DRILL DATA FOR HOLE : 87-43

HOLE # NORTH EAST ELVN LGTH DB1 DB2 INC LEASE CG
 0001 87-43 5073.6 6124.4 966.0 111.5 2.84 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 118.268.8

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0003	3.05		OVBN TILL																		
0004	6	86	33	HYBR	BREC	BI	CH	AB	MG	CP	PY					.982		.0267			
0005	9	79	57	HYBR	BREC	BI	CH		MG	CP						.017					
0006	12	100	82	HYBR	DIOR	BI	CH	AB	MG	CP	PY					.238		.0073			
0007	15	95	83	HYBR	DIOR	BI	CH	AB	MG							.002					
0008	18	95	75	HYBR	DIOR	BI	AB	CH	MG	CP						.002		.0007			
0009	21	96	80	HYBR	DIOR	CH	BI	AB	MG	CP	PY					.093		.0018			
0010	24	97	67	HYBR	DIOR	CH	AB	BI	MG	CP	PY					.516		.0109			
0011	27	98	83	HYBR	DIOR	CH	AB	BI	MG	CP						.343		.0075			
0012	30	87	72	HYBR	DIOR	AB	CH	BI	MG	CP						.196		.0041			
0013	33	91	82	HYBR	DIOR	AB	BI	CH	MG	CP						.212		.0051			
0014	36	100	81	HYBR	DIOR	CH	BI	PF	MG	CP						.410		.0068			
0015	39	93	82	HYBR	BREC	BI	CH	AB	MG	CP	PY					.355		.0082			
0016	42	92	63	HYBR	BREC	BI	CH	AB	MG	CP	PY					.242		.0055			
0017	45	95	60	HYBR	BREC	BI	AB	CH	MG	CP						.142		.0029			
0018	48	93	65	HYBR	DIOR	AB	CH	BI	MG	CP	PY					.226		.0052			
0019	51	93	55	SUGL	MDIO	EP	AB	PF	MG	CP						.062		.0016			
0020	54	95	77	HYBR	DIOR	CH	BI	AB	PF	CP						.028		.0008			
0021	57	98	78	HYBR	BREC	CH	BI	PF	AB							.066		.0013			
0022	60	93	35	HYBR	BREC	CH	AB	BI		CP	PY					.784		.0093			
0023	63	94	31	HYBR	DIOR	CH	TS	PF		CP						.162		.0031			
0024	66	95	52	HYBR	BREC	CH	AB	PF		CP	PY					.843		.0188			
0025	69	85	52	MVOL	VOLC	CH	AB	BI		CP	PY					.714		.0161			
0026	72	92	64	MVOL	VOLC	CH	AB	PF		CP	PY					.331		.0058			
0027	75	93	57	MVOL	VOLC	CH	BI	PF	AB	CP						.079		.0020			
0028	78	82	28	MVOL	VOLC	CH	BI	PF		CP	PY					.179		.0030			
0029	81	82	38	MVOL	VOLC	CH	BI	HM	PF	CP	PY					.460		.0115			
0030	84	90	47	HYBR	BREC	HM	CH	AB	MG							.016		.0020			
0031	87	97	42	HYBR	ALBT	AB	EP	HM	PF							0		0			
0032	90	94	77	HYBR	BREC	AB	HM	CH								0		0			
0033	93	100	82	HYBR	BREC	CH	EP	HM	AB							0		0			
0034	96	100	57	HYBR	BREC	CH	AB	EP	MG	CP						0		0			
0035	99	80	35	HYBR	BREC	EP	AB	CH	MG							0		0			
0036	102	77	23	HYBR	BREC	AB	EP	CH	MG							0		0			
0037	105	97	63	HYBR	BREC	AB	CH	EP	MG							0		0			
0038	108	95	43	HYBR	DIOR	AB	EP	CH	MG	CP						0		0			
0039	111.5	89	67	HYBR	BREC	CH	EP	AB	MG							0		0			

BASIC DRILL DATA FOR HOLE : 87-44

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-44 5040.1 6182.7 960.8 121.0 2.34 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 122.849.6

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	P1t	Cu	Au	Ag	Hg	As	S
0003	3.05			DVBN TILL																	
0004	6	28	3	CHCR	MONZ	PF	AB	LM	MG	CP						.033	.0011				
0005	9	88	29	HYBR	DIOR	CH	AB	MG	CP	PY						.147	.0031				
0006	12	84	42	HYBR	DIOR	CH	BI	AB	MG	CP	PY					.138	.0033				
0007	15	87	18	HYBR	DIOR	CH	BI	MG	CP	PY						.174	.0029				
0008	18	90	30	HYBR	DIOR	CH	AB	BI	MG	CP						.310	.0073				
0009	21	92	15	HYBR	DIOR	CH	BI	AB	MG	CP	PY					.201	.0079				
0010	24	93	60	HYBR	DIOR	CH	BI	CL	CP	PY						.990	.0236				
0011	27	82	18	HYBR	DIOR	BI	CH	AB	PY	CP						.461	.0100				
0012	30	87	39	NVOL	VOIC	BI	CH	PF	CP							.269	.0029				
0013	33	84	28	HYBR	ALBT	AB	BI	CH	PF	CP	PY					.439	.0112				
0014	36	83	16	NVOL	VOIC	CH	BI	AB	CP	PY						.131	.0018				
0015	39	92	48	NVOL	VOIC	CH	BI		CP							.177	.0017				
0016	42	92	49	NVOL	VOIC	CH	BI		CP	PY						.085	.0011				
0017	45	97	48	NVOL	VOIC	CH	BI	CL	CP							.140	.0010				
0018	48	97	68	NVOL	VOIC	CH	EP	AB	CP	PY						.090	.0008				
0019	51	96	93	NVOL	VOIC	CH	AB	PF	CP							.144	.0024				
0020	54	85	55	HYBR	BREC	AB	CH	HM	SP							.081	.0051				
0021	57	90	57	HYBR	BRFC	HM	CH	AB	CL							.003	0				
0022	60	63	27	HYBR	BRFC	HM	CH	AB	PF							.002	0				
0023	63	88	38	HYBR	DIOR	EP	AB	HM	MG							.012	0				
0024	66	97	85	HYBR	DIOR	AB	CH	MG								.005	0				
0025	69	100	87	HYBR	DIOR	AB	EP	CH	MG							.021	.0008				
0026	72	83	30	HYBR	BREC	AB	PF	CL	CH							.014	.0008				
0027	75	95	37	HYBR	BREC	AB	LL	CH	MG							.013	.0008				
0028	78	90	27	HYBR	BREC	CH	AB	CL	MG	PY	CP					.039	.0980				
0029	81	86	50	HYBR	DIOR	CH	PF	AB	MG	CP						.228	.0047				
0030	84	80	45	HYBR	DIOR	PF	AB	EP	MG							.044	.0018				
0031	87	92	56	HYBR	ALBT	AB	EP	CH								.004	.0016				
0032	90	87	41	HYBR	DIOR	AB	CH	PF	MG							0	.0008				
0033	93	92	43	HYBR	DIOR	AB	EP	PF	MG							.028	.0016				
0034	96	88	62	HYBR	DIOR	CH	PF	MG								.001	.0007				
0035	99	93	60	HYBR	DIOR	CH	AB	PF	MG							.006	.0005				
0036	102	85	60	HYBR	DIOR	AB	CH	PF	MG							.007	.0007				
0037	105	77	35	HYBR	DIOR	CH	PF	TS	MG							.002	.0006				
0038	108	82	36	HYBR	DIOR	CH	PF	MG								.002	.0010				
0039	111	78	25	HYBR	DIOR	PF	CH	CL	MG	CP						.062	.0010				
0040	114	87	35	HYBR	DIOR	CH	PF	MG								.002	0				
0041	117	75	11	HYBR	DIOR	CH	AB	PF	MG							.004	.0006				
0042	121	88	57	HYBR	DIOR	AB	CH	PF	MG							0	0				

0

BASIC DRILL DATA FOR HOLE : 87-46

HOLE # NORTH EAST ELVN LGTH DR1 DR2 INC LEAS: CG
 0001 87-46 4983.773 6080.539 981.840169.8 14.16 1 DII

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0.0 120.150.7169 120.151

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	P1t	Cu	Au	Ag	Hg	As	S
0003	18.3			OVBN TILL																	
0004	21	38	0	HYBR ULMF AB					PY					.005		.112	.0017				
0005	24	68	3	HYBR ULMF AB					PY					.005		.258	.0039	0			
0006	27	84	6	HYBR ULMF AB					PY CP					.1		.205	.0045	0			
0007	30	77	6	HYBR ULMF AB PF					CP PY					.1		.232	.0056	0			
0008	33	98	15	HYBR ULMF MG AB BI					CP PY					.01		.298	.0050	0			
0009	36	97	22	HYBR DIOR AB PF CH					CP PY					.3		.482	.0135	0			
0010	39	92	34	HYBR BREC BI AB PF MG										.005		.135	.0026				
0011	42	97	32	HYBR BREC BI AB PF MG CP PY										.1		.216	.0045	0			
0012	45	88	43	SUGL DIOR AB EP MG PY CP										.1		.093	.0039				
0013	48	92	40	SUGL DIOR AB EP PF MG CP PY										.2		.266	.0066	0			
0014	51	93	38	SUGL DIOR AB EP MG PY CP										.1		.266	.0066	0			
0015	54	92	63	SUGL DIOR AB EP PY										.005		.253	.0045	0			
0016	57	93	45	HYBR ULMF BI AB EP PF PY										.005		.061	.0006				
0017	60	93	37	HYBR ULMF BI AB PF EP PY										.005		.089	.0015				
0018	63	98	63	SUGL DIOR AB EP MG PY										.005		.065	.0013				
0019	66	97	53	HYBR ULMF BI PF PY										.01		.037	.0010				
0020	69	95	37	HYBR ULMF AB PF PY										.01		.037	.0029				
0021	72	88	55	HYBR ULMF AB EP PY										.01		.051	.0031				
0022	75	92	53	SUGL DIOR AB EP PY										.01		.041	0				
0023	78	93	33	HYBR ULMF AB PF EP PY										.01		.022	0				
0024	81	90	35	HYBR ULMF PY										.005		.062	0				
0025	84	92	62	HYBR ULMF PF AB CH CP PY										.2		.157	.0019				
0026	87	92	64	ALBU ALBT AB PF CH CP PY										.01		.039	.0006				
0027	90	97	72	ALBU ALBT AB CH PY										.005		.010	0				
0028	93	93	47	HYBR ULMF AB BI MG PY										.005		.028	0				
0029	96	96	48	HYBR ULMF AB BI PF CP PY										.5		.468	.0099	.02			
0030	99	97	78	HYBR ULMF BI AB PF PY CP										.01		.005	0				
0031	102	97	63	HYBR ULMF BI AB PY										.01		0	.0008				
0032	105	88	55	SUGL BREC AB EP PY CP										.2		.353	.0073	.02			
0033	108	95	35	HYBR ULMF AB PFCH CP PY										.4		.468	.0102	.03			
0034	111	87	33	HYBR ULMF AB PF PY										.005		.067	.0017				
0035	114	87	52	ALBU ALBT AB PF CH CP PY										.01		0	.0003				
0036	117	100	75	ALBU ALBT AB PF CH										.005		0	.0007				
0037	120	87	33	ALBU ALBT AB PF EP PY										.005		0	.0015				
0038	123	78	67	ALBU ALBT AB CH CP										.01		0	.0010				
0039	126	93	78	SUGL ALBT AB EP PF CP PY										.5		.454	.0111	.03			
0040	129	92	68	SUGL DIOR AB EP CP PY										.7		.158	.0273				
0041	132	93	45	HYBR ULMF CH AB CP PY										.1		.117	.0018				
0042	135	82	60	SUGL BREC AB CH EP CP PY										.8		.783	.0159	.03			
0043	138	90	62	SUGL BREC AB EP PY CP										.2		.033	.0013				
0044	141	97	68	SUGL DIOR AB EP PY CP										.2		.053	.0012				
0045	144	95	48	SUGL DIOR AB EP PY CP										.3		.745	.0162	.03			
0046	147	87	33	SUGL DIOR AB EP PY CP										.2		.138	.0043				
0047	150	97	77	SUGL DIOR AB EP PY CP										.1		.083	.0019				
0048	153	97	72	SUGL DIOR AB EP PY										.01		.172	.0024				
0049	156	94	25	SUGL BREC AB EP CP PY										.1		.145	.0033				
0050	159	94	33	SUGL BREC AB EP PY CP										.01		.229	.0083	.02			
0051	162	85	27	SUGL BREC AB EP PF PY CP										.01		.068	.0018				
0052	165	92	28	SUGL BREC MG AB CH CP										.01		.030	.0012				
0053	168	83	22	SUGL DIOR AB EP PY										.005		0	.0005				
0054	169.8	90	20	SUGL DIOR AB EP										.005		0	.0005				

BASIC DRILL DATA FOR HOLE : 87-48

HOLE # NORTH EAST ELVN LGTH DB1 DB2 INC LEASE CG
 0001 87-48 5012.9 6834.8 988.3 110.1 1.87 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 120 50 110 120 48

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	P1t	Cu	Au	Ag	Hg	As	S
0003	2.44			OVBN TILL																	
0004	6	66	10	HYBR DIOR	CH	BI	AB	MG								.027	.0007				
0005	9	75	49	HYBR DIOR	CH	BI	AB	MG	CP	PY						.113	.0021				
0006	12	97	58	HYBR DIOR	BI	CH	PF	MG	CP							.169	.0037				
0007	15	90	63	HYBR DIOR	CH	BI	AB	MG	CP	PY						.779	.0174				
0008	18	88	47	HYBR DIOR	BI	CH	AB	MG	CP	PY						.710	.0139				
0009	21	95	54	HYBR DIOR	BI	CH	AB	MG	CP							.426	.0096				
0010	24	97	37	HYBR DIOR	CH	BI	AB	MG	PY	CP						.836	.0170				
0011	27	86	47	HYBR DIOR	CH	AB	BI	MG	CP	PY						.172	.0051				
0012	30	80	30	HYBR DIOR	CH	BI	AB	MG	CP	PY						.039	.0012				
0013	33	88	52	HYBR DIOR	AB	BI	CH	MG	CP							.026	.0007				
0014	36	90	54	HYBR DIOR	BI	CH	EP	MG	CP	PY						.164	.0027				
0015	39	90	63	HYBR DIOR	BI	CH	AB	MG	CP	PY						.164	.004				
0016	42	93	77	HYBR DIOR	BI	CH	PF	MG	CP	PY						.578	.0148				
0017	45	94	63	HYBR DIOR	BI	AB	PF	MG								.040	.0009				
0018	48	74	43	HYBR DIOR	BI	CH	AB	MG	CP							.024	.001				
0019	51	95	52	HYBR DIOR	BI	CH	AB	MG	CP	PY						.130	.0034				
0020	54	92	55	HYBR DIOR	BI	CH	AB	MG	CP	PY						.124	.0017				
0021	57	93	30	HYBR DIOR	CH	BI	PF	MG	CP							.073	.0022				
0022	60	81	26	HYBR DIOR	AB	BI	EP	PF	CP	PY						.036	.0014				
0023	63	87	30	HYBR DIOR	CH	BI	PF	MG	CP							.020	.001				
0024	66	91	38	HYBR DIOR	CH	BI	PF	MG								.001	.0005				
0025	69	96	40	HYBR DIOR	BI	CH	AB	MG	CP							.040	.0012				
0026	72	97	54	HYBR DIOR	CH	BI	PF	MG	CP	PY						.096	.0014				
0027	75	100	47	HYBR DIOR	BI	CH	CL	PF	PY	CP						.078	.0016				
0028	78	93	35	NVOL DIOR	CH	BI	CL		CP	PY						.142	.0019				
0029	81	94	62	HYBR DIOR	AB	CH	PF		PY	CP						.096	.0017				
0030	84	95	63	HYBR DIOR	CH	CL			CP	PY						.169	.0021				
0031	87	90	54	HYBR DIOR	CH	BI	CL		PY	CP						.064	.0006				
0032	90	93	61	HYBR DIOR	CH	BI	AB	PF	PY							.043	.0006				
0033	93	97	32	NVOL VOLC	CH	BI	AB	PF	CP	PY						.108	.0019				
0034	96	83	19	NVOL VOLC	CH	CL	PF		CP	PY						.188	.0084				
0035	99	96	61	SUGL DIOR	CH	EP	AB	MG	PY	CP						.325	.0064				
0036	102	85	61	NVOL DIOR	CH	EP	CL	PF	PY							.114	.0044				
0037	105	94	44	SUGL DIOR	CH	EP	BI		PY							.034	.0008				
0038	108	85	43	NVOL VOLC	CH	BI	AB		PY							.034	.0009				
0039	110.1	93	62	SUGL DIOR	BI	AB	CH	EP	PY							.120	.0059				

0

BASIC DRILL DATA FOR HOLE : 87-50

HOLE # NORTH EAST ELVN LGTH DB1 DB2 INC LEASE CG
 0001 87-50 4809.39 5983.65 965.90 191.1 17.16 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 # 117 51.3190 117 48

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	P1t	Cu	Au	Ag	Hg	As	S
0003 22.4			OVBN TILL																		
0004 27	30	0	VOLC	DYKE	AB				PY	CP				.1		.810	.0153		.02		
0005 30	78	38	ALBU	BREC	AB	PF	EP		PY	CP				.15		.450	.0110		.02		
0006 33	93	27	ALBU	BREC	AB	PF			CP	PY				.25		.236	.0051		0		
0007 36	87	28	ALBU	BREC	AB				PY	CP				.01		.100	.0017		0		
0008 38.8	98	70	SUGL	DIOR	AB	PF			PY	CP				.8		1.43	.0254		.04		
0009 42	97	15	VOLC	DYKE	AB	PF			PY	CP				.15		.360	.0053		0		
0010 43.4	84	36	VOLC	DYKE	AB	PF			PY	CP				.2		.267	.0022		0		
0011 45	100	60	SUGL	DIOR	AB	PF			CP	PY				.5		1.16	.0286		.06		
0012 48	77	58	SUGL	DIOR	AB	PF	CH		CP	PY				.4		1.25	.0362		.06		
0013 51	93	53	SUGL	DIOR	AB	EP			PY	CP				.4		1.10	.0260		.05		
0014 54	95	30	SUGL	DIOR	AB	PF	EP		PY	CP				.3		.575	.0189		0		
0015 57	88	43	SUGL	DIOR	AB	EP			PY	CP				.25		.720	.0138		.02		
0016 60	97	80	SUGL	BREC	AB	CL	PF	EP	PY	CP				.1		.328	.0065		0		
0017 63	93	40	SUGL	DIOR	AB	EP			PY	CP				.1		.705	.0148		.03		
0018 66	97	47	SUGL	DIOR	AB	EP			PY	CP				.2		.276	.0036		0		
0019 69	95	55	SUGL	DIOR	EP	PF			PY	CP				.1		.073	.0008				
0020 72	97	50	SUGL	BREC	EP	PF			PY	CP				.1		.137	.0018				
0021 75	92	72	ALBU	BREC	AB	PF	MG		PY	CP				.01		.274	.0055		0		
0022 78	97	60	ALBU	BREC	AB	PF			PY	CP				.1		.150	.0035				
0023 81	98	65	ALBU	BREC	AB	EP	MG	PF	PY					.01		.036	.0006				
0024 84	93	58	SUGL	DIOR	AB	PF	EP	MG	PY					.01		.104	.0019				
0025 87	95	58	SUGL	DIOR	AB	EP	MG		PY	CP				.1		.126	.0032				
0026 90	93	48	ALBU	BREC	AB	EP			PY	CP				.1		.038	.0008				
0027 93	92	32	HYBR	BREC	AB	EP								.01		.012	.0006				
0028 96	70	30	HYBR	BREC	EP				PY	CP				.01		.202	.0056		0		
0029 99	93	72	HYBR	BREC	CH	AB	PF							.01		.139	.0025				
0030 102	88	67	SUGL	DIOR	EP	AB	MG		PY	CP				.1		.121	.0018				
0031 105	92	77	SUGL	DIOR	AB	MG	CP							.1		.067	.0012				
0032 108	93	60	SUGL	DIOR	AB	PF	MG							.01		.036	.0008				
0033 111	92	63	SUGL	DIOR	AB	CH	MG							.01		.032	.0007				
0034 114	93	53	SUGL	DIOR	AB	PF	MG							.01		.003	0				
0035 117	100	80	SUGL	DIOR	AB	MG								.01		.005	0				
0036 120	92	53	SUGL	DIOR	AB	EP	MG							.01		.010	0				
0037 123	95	83	ALBU	BREC	AB	PF	MG							.01		.135	.0029				
0038 126	95	65	ALBU	BREC	AB	PF			PY	CP				.15		.396	.0085		.02		
0039 129	87	68	ALBU	BREC	AB	EP	PF							.01		.009	0				
0040 132	92	65	SUGL	DIOR	AB	EP								.01		.009	0				
0041 135	93	67	ALBU	BREC	AB									.01		.006	0				
0042 138	97	58	SUGL	DIOR	AB	EP	PF		CP					.01		.060	.0013				
0043 141	93	73	SUGL	DIOR	AB	PF	EP		PY					.01		.016	0				
0044 144	95	55	HYBR	BREC	AB	PF	EP	MG						.01		.058	.0017				
0045 147	93	40	HYBR	DIOR	PF	EP			CP	PY				.05		.058	.0011				
0046 150	95	77	HYBR	BREC	PF	EP			PY	CP				.05		.069	.0009				

0047	153	97	77	HYBR	DIOR	AB	EP	PF	PY	CP	.01	.158	.0011		
0048	156	84	28	HYBR	BREC	AB	PF	EP	PY	CP	.01	.590	.0185	.03	
0049	159	95	43	HYBR	BREC	PF	AB		PY	CP	.01	.585	.0102	.02	
0050	162	68	20	HYBR	BREC	PF	EP		PY	CP	.01	.768	.0112	.03	
0051	165	88	55	HYBR	BREC	EP	PF		PY		.01	.207	.0021	0	
0052	168	97	55	HYBR	BREC	EP	MG		PY		.01	.043	.0006		
0053	171	90	40	HYBR	BREC	EP	PF	MG	PY		.01	.014	0		
0054	174	98	50	HYBR	BREC	EP	PF	MG	PY	CP	.1	.418	.0057	.02	
0055	177	98	57	HYBR	BREC	PF	CL	EP	MG	PY	CP	.01	.291	.0056	0
0056	180	87	67	HYBR	BREC	EP	MG		PY		.01	.029	0		
0057	183	98	70	HYBR	BREC	EP	MG		PY		.01	.032	.0005		
0058	186	98	68	HYBR	BREC	EP			PY		.01	.024	.0008		
0059	189	97	70	HYBR	BREC	EP	PF	MG	PY	CP	.01	.170	.0025		
0060	191.1	90	20	HYBR	BREC	PF	MG		PY		.01	.230	.0016	0	

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BASIC DRILL DATA FOR HOLE : 87-52

HOLE # NORTH EAST ELVN LGTH DB1 DB2 INC LEASE CG
 0001 87-52 4690.543 5889.598 954.062110.3 19.8 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 0 90

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	P1t	Cv	Au	Ag	Hg	As	S
0003	19.8			DVBN TILL																	
0004	21	28	8	HYBR DIOR	AB	CH			PY	CP				.01		.332					.0069
0005	24	80	33	HYBR DIOR	AB				MG	CP				.3		.408					.0081
0006	27	50	43	HYBR ULMF	AB	CL	EP	MG	PY					.001		.186					.0030
0007	30	97	32	HYBR BREC	AB	PF	CH		CP	PY			MG	.5		1.17					.0208
0008	33	100	47	HYBR ALBT	AB	PF	CH		CP	PY			MG	.1		.191					.0040
0009	36	97	42	ALBU BREC	AB	PF	CH		CP				MG	.1		.256					.0075
0010	39	97	48	ALBU ALBT	AB	EP								.001		.005					.0002
0011	42	90	48	ALBU BREC	AB	PF	EP		CP					.01		.009					.0055
0012	45	97	55	ALBU ALBT	AB	EP			CP					.01		.075					.0029
0013	48	88	32	ALBU BREC	AB	EP			CP	PY				.01		.381					.0076
0014	51	77	42	ALBU BREC	AB	EP			PY	CP				.2		.187					.0051
0015	54	100	52	SUGL BREC	AB	EP	PF		PY	CP				.01		.168					.0101
0016	57	83	18	SUGL DIOR	AB	EP			CP	PY				.1		.580					.0062
0017	60	92	60	ALBU ALBT	AB	CH	PF							.001		.054					.0011
0018	63	92	72	ALBU ALBT	AB				CP					.001		.020					.0002
0019	66	92	45	HYBR ULMF	CH	CL			CP	PY				.01		.352					.0054
0020	69	80	30	HYBR ULMF	PF	AB			PY	CP				.1		.195					.0024
0021	72	88	55	HYBR ULMF	CH	PF	CL		PY	CP				.1		.238					.0041
0022	75	97	67	HYBR ULMF	AB	PF	CL	EP	CP	PY				.01		.280					.0040
0023	78	90	53	HYBR ALBT	AB	PF	EP		PY	CP				.5		1.22					.0133
0024	81	83	40	HYBR ULMF	PF				PY					.001		.402					.0039
0025	84	88	45	HYBR ULMF	PF	CL			CP	PY				.1		.228					.0020
0026	87	93	40	HYBR ALBT	AB	PF	EP		PY	CP				.5		.578					.0081
0027	90	93	47	HYBR ULMF	AB	PF			CP	PY				.2		.534					.0088
0028	93	95	67	HYBR ULMF	AB	PF			CP	PY				.01		.191					.0020
0029	96	100	82	HYBR ULMF	CL				PY					.001		.012					.0005
0030	99	95	63	HYBR ULMF	AB	PF	CL		PY					.001		.061					.0006
0031	102	97	70	HYBR DIOR	AB	PF	EP		PY	CP				.2		.365					.0042
0032	105	93	70	HYBR DIOR	AB	EP			PY					.001		.099					.0002
0033	108	95	67	HYBR ULMF	AB	EP			PY	CP				.1		.182					.0016
0034	110.3	90	27	HYBR ULMF	AB	PF	CL		PY	CP				.01		.414					.0066

0

BASIC DRILL DATA FOR HOLE : 87-55

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-55 4869.4 5879.8 987.0 81.4 9.47 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 120 75 81 120 75

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	P1t	Cu	Au	Ag	Hg	As	S
0003	9.8			OVBN TILL																	
0004	12	68	27	HYBR DIOR	LM	EP	PF	MG	PY	CP						.038					.0019
0005	15	88	22	HYBR DIOR	CH	LM	PF	MG								.024					.001
0006	18	78	15	HYBR DIOR	CH	EP	PF	MG	CU							.002					.0001
0007	21	81	8	HYBR DIOR	CH	AB		MG								.005					.0007
0008	24	89	50	HYBR DIOR	TS	CH	CL	MG								.016					.0006
0009	27	97	70	HYBR DIOR	AB	TS	PF	MG								.004					.0006
0010	30	88	46	HYBR DIOR	AB	TS	PF	MG								.007					.0002
0011	33	92	60	SUGL MDIO	AB	BI	CH									.02					.0008
0012	36	93	49	SUGL MDIO	EP	AB	PF									.013					.0006
0013	39	90	27	SUGL MDIO	EP	AB	HM									.01					.0006
0014	42	88	23	SUGL MDIO	EP	AB										.011					.0007
0015	45	85	8	SUGL MDIO	EP	AB	CH	TS								.012					.0014
0016	48	95	39	SUGL MDIO	EP	AB	BI	CP								.012					.001
0017	51	91	45	SUGL MDIO	EP	AB	PF	MG								.054					.0017
0018	54	87	54	HYBR DIOR	AB	PF	CH									.064					.0018
0019	57	92	56	HYBR DIOR	BI	AB	PF	CP								.11					.004
0020	60	97	70	HYBR DIOR	BI	CH	AB	PF	CP							.01					.001
0021	63	93	72	HYBR DIOR	BI	PF	TS									.013					.0008
0022	66	90	61	HYBR DIOR	BI	AB	CH	CP								.144					.003
0023	69	93	48	NVGL VOLC	BI	AB	CL	PY								.118					.0029
0024	72	92	73	HYBR ALBT	AB	BI	PF	CH	PY							.098					.0026
0025	75	90	62	HYBR DIOR	PF	CH	AB	BI	CP							.73					.0123
0026	78	95	62	HYBR DIOR	AB	BI	CH	PY								.064					.0015
0027	81.4	96	65	HYBR DIOR	AB	CH	BI	PF	CP							.126					.0026

0

BASIC DRILL DATA FOR HOLE : 87-56

HOLE # NORTH EAST ELVN LCTH OB1 OB2 INC LEASE CC
 0001 87-56 4869.0 5881.1 986.8 154.2 14.02 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 120 50 154 120 49

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	P1t	Cu	Au	Ag	Hg	As	S
0003	18.3			OVBN TILL																	
0004	21	61	39	HYBR DIOR	AB	EP	PF	MG	CP	MC						.022					.0005
0005	24	77	27	SUGL DIOR	EP	PF	LM	MG								.015					.0005
0006	27	88	58	SUGL DIOR	EP	PF	LM	MG								.009					0
0007	30	75	7	SUGL DIOR	EP	PF	CL	MG								.010					.0012
0008	33	84	4	SUGL MDIO	EP	PF	AB	MG								.010					.0007
0009	36	60	4	SUGL MDIO	EP	AB	CL	MG	CP							.016					.0006
0010	39	60	0	SUGL MDIO	EP	CH	PF	MG								.006					.0006
0011	42	33	2	HYBR DIOR	CH	EP	CL	MG								.016					.0006
0012	45	58	15	HYBR DIOR	CH	PF	EP	MG	CP							.015					.0007
0013	48	73	32	HYBR DIOR	BI	PF	MG									.003					.0010
0014	51	79	35	HYBR DIOR	BI	PF	AB	MG	CP	PY						.527					.0136
0015	54	90	62	HYBR DIOR	BI	CH	AB	PF	CP							.367					.0084
0016	57	92	53	HYBR DIOR	BI	CH	PF	MG	CP							.480					.0098
0017	60	92	75	HYBR DIOR	BI	AB	PF	MG	CP	PY						.573					.0141
0018	63	90	69	HYBR DIOR	CH	AB	PF	MG	CP							.201					.0044
0019	66	88	63	HYBR DIOR	AB	EP	PF	MG	CP	PY						.184					.0033
0020	69	77	45	SUGL MDIO	AB	EP	PF	MG	CP							.315					.0091
0021	72	83	32	SUGL MDIO	AB	EP	PF	MG								.038					.0018
0022	75	85	47	SUGL MDIO	EP	AB	PF	MG								.010					.0012
0023	78	84	62	SUGL MDIO	EP	PF	AB	MG								.036					.0025
0024	81	72	38	SUGL MDIO	EP	PF	CH	MG								.041					.0015
0025	84	86	67	SUGL MDIO	PF	EP	MG									.004					.0005
0026	87	93	55	SUGL DIOR	AB	CH	PF	MG	CP							.117					.0023
0027	90	94	45	SUGL DIOR	AB	EP	PF	MG	CP							.238					.0044
0028	93	97	62	NVOL VOLC	BI	CH	PF		PY	CP						.085					.0016
0029	96	92	55	NVOL VOLC	BI	CH	AB	PF	CP	PY						.065					.0011
0030	99	94	59	NVOL VOLC	AB	BI	CH	PF	CP							.111					.0021
0031	102	90	57	SUGL DIOR	BI	CH	AB		CP	PY						.651					.0173
0032	105	92	75	NVOL VOLC	BI	CH	CL	HM	CP							.089					.0017
0033	108	93	55	NVOL VOLC	BI	CH	CL	PF	CP							.324					.0063
0034	111	97	58	NVOL VOLC	BI	CH	AB	HM	PY	CP						.141					.0015
0035	114	93	40	NVOL VOLC	AB	BI	CH		PY	CP						.164					.0021
0036	117	80	47	HYBR ALBT	AB	PF	CH									.024					.0007
0037	120	96	56	HYBR ALBT	AB	PF	EP	CH	PY	CP						.454					.0086
0038	123	87	49	HYBR DIOR	AB	CH	EP		PY	CP						.590					.0109
0039	126	90	52	HYBR DIOR	AB	CH	BI	HM	CP	PY						.173					.0043
0040	129	88	42	HYBR DIOR	EP	AB	CH	CL	PY							.047					.0006
0041	132	90	55	NVOL VOLC	BI	AB	CH	PF	CP							.380					.0070
0042	135	92	70	SUGL DIOR	EP	CH	AB		PY	CP						.290					.0052
0043	138	93	39	SUGL DIOR	CH	AB	EP	HM	PY	CP						.398					.0052
0044	141	90	43	SUGL ALBT	AB	CH	PF	EP	CP	PY						.157					.0026
0045	144	87	38	SUGL DIOR	AB	PF	CH		CP	PY						.124					.0024
0046	147	100	50	SUGL DIOR	AB	EP	CH	EP	PY							.128					.0018
0047	150	100	43	SUGL DIOR	AB	CH	HM	EP	CP	PY						.345					.0058
0048	153	87	47	ALBU ALBT	AB	CH	EP	CL	CP							.026					0
0049	154.2	97	40	ALBU ALBT	AB	CL	HM		CP	PY						.138					.0024

BASIC DRILL DATA FOR HOLE : 87-62

HOLE # NORTH EAST ELVN LGTH OB1 OB2 INC LEASE CG
 0001 87-62 4855.07 6003.21 961.55 145.4 6.90 1 DH

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0 123.151.5145 123.147

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	Plt	Cw	Au	Ag	Hg	As	S
0003	9.14			OVBN TILL																	
0004	12	25	0	ALBU BREC	AB	PF	CH		MC	PY				.01		.376	.0079		.03		
0005	15	80	15	ALBU BREC	AB	PF	EP		MC	CP	PY			.1		.196	.0038				
0006	18	90	25	ALBU BREC	AB	PF	CH		CP					.01		.016	.0010				
0007	21	88	42	ALBU BREC	AB	PF	CH		CP	PY				.1		.048	.0022				
0008	24	90	13	ALBU BREC	AB	PF	CH		CP	PY				1.0		.974	.0182		.05		
0009	27	83	10	ALBU BREC	AB	PF	CH		CP	PY				1.2		1.36	.0275		.05		
0010	30	93	38	VOLC DYKE	CH	AB	PF		CP	PY				.25		.261	.0053		0		
0011	33	95	82	ALBU BREC	AB	CH	PF		CP	PY				.3		.703	.0143		.03		
0012	36	100	68	HYBR BREC	AB	CH			CP	PY				.5		.683	.0111		.03		
0013	39	90	40	HYBR DIOR	AB	CH			CP	PY				1.0		.751	.0128		.02		
0014	42	92	57	HYBR DIOR	AB	CH	PF		CP	PY				.2		.302	.0062		.02		
0015	45	90	70	HYBR DIOR	AB	PF	EP		CP	PY				.8		.769	.0138		.04		
0016	48	95	83	HYBR DIOR	CH	PF	AB		CP	PY				.6		.959	.0165		.04		
0017	51	93	68	HYBR DIOR	CH	AB			PY	CP				.3		.228	.0029		0		
0018	54	100	77	HYBR DIOR	AB	CH			PY					.1		.228	.0029		0		
0019	57	100	74	HYBR DIOR	AB	EP	MG		PY	CP				.2		.036	.0007				
0020	60	85	38	HYBR DIOR	AB	EP	MG		PY	CP				.2		.045	.0011				
0021	63	85	45	HYBR DIOR	EP	AB	MG		PY					.1		.078	.0014				
0022	66	90	53	HYBR BREC	AB	PF	EP	MG	PY	CP				.2		.270	.0059		0		
0023	69	93	67	ALBU BREC	AB	CL	EP		PY					.1		.388	.0067		0		
0024	72	90	15	HYBR BREC	AB	EP	PF		PY	CP				.2		.248	.0050				
0025	75	70	7	HYBR BREC	AB	EP	PF		PY	CP				.1		.222	.0026				
0026	78	87	25	HYBR DIOR	AB	EP								.01		.110	.0026				
0027	81	93	45	HYBR BREC	AB	EP	PF		PY					.1		.152	.0021				
0028	84	90	33	HYBR BREC	AB	EP	PF		PY	CP				.1		.209	.0047		0		
0029	87	95	57	HYBR BREC	AB	EP			PY	CP				.1		.231	.0025		0		
0030	90	93	40	HYBR BREC	AB	EP	PF							.01		.134	.0019				
0031	93	93	48	HYBR BREC	AB	EP	MG							.01		.060	.0016				
0032	96	77	30	HYBR BREC	AB	EP	MG		CP	PY				.01		.111	.0020				
0033	99	90	47	HYBR BREC	AB	EP	MG	PF	CP					.01		.100	.0045				
0034	102	87	27	SUGL DIOR	EP	AB	MG		CP					.01		.026	.0007				
0035	105	93	52	SUGL DIOR	AB	EP	MG							.01		.034	.0010				
0036	108	70	20	SUGL DIOR	EP	AB	MG	PF						.01		.018	0				
0037	111	84	17	SUGL DIOR	AB	EP	PF	MG						.01		.030	.0011				
0038	114	75	3	SUGL DIOR	EP	AB	PF	MG						.01		.040	.0011				
0039	117	53	7	SUGL DIOR	AB	PF	EP	MG						.01		.030	.0010				
0040	120	77	7	SUGL DIOR	AB	PF	EP	MG						.01		.020	.0008				
0041	123	73	15	SUGL DIOR	AB	EP	PF	MG						.01		.030	.0007				
0042	126	70	10	SUGL DIOR	EP	AB	PF	MG						.01		.030	.0014				
0043	129	85	35	SUGL DIOR	AB	PF	EP	MG						.01		.040	.0015				
0044	132	87	39	SUGL DIOR	AB	EP	MG		PY	CP				.1		.430	.0090		0		
0045	135	70	12	SUGL DIOR	AB	EP	MG							.01		.240	.0053		0		
0046	138	77		SUGL DIOR	AB	EP	MG							.15		.530	.0130		.02		
0047	141	93	20	ALBU BREC	AB	PF	EP		CP	PY				.3		.570	.0176		.04		
0048	144	90	38	ALBU ALBT	AB	PF								.01		.206	.0052		0		
0049	145.4	97	44	SUGL DIOR	AB	EP								.01		.047	.0010				

BASIC DRILL DATA FOR HOLE : 87-67

	HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-67	4757.37	5873.07	971.56	165.2	46.96		1		DH

	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	110.262	8165	110.266								

	DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	P1†	Cu	Au	Ag	Hg	As	S
0003	52.8			OVBW	TILL																	
0004	54	83	35	HYBR	BREC	AB	PF	CH		PY	CP				.01		.214					.0022
0005	57	68	35	HYBR	BREC	CH	BI			CP	PY				.01		.081					.0017
0006	60	75	33	CHCR	MONZ	PF	EP	CL		PY					.01		.026					.0017
0007	63	85	8	HYBR	BREC	CH	BI	PF		PY	CP				.01		.092					.0014
0008	66	93	50	HYBR	BREC	CH	AB	MG		PY	CP				.01		.105					.0015
0009	69	83	30	HYBR	BREC	CH	AB	PF		PY	CP				.01		.171					.0023
0010	72	57	13	NVOL	DYKE	AB	PF	MG		CP	PY				.1		.273					.0043
0011	75	95	80	VOLC	DYKE	BI	MG			CP	PY				.01		.164					.0025
0012	78	90	48	VOLC	DYKE	AB	PF	BI	MG	CP	PY				.1		.267					.0055
0013	81	80	57	HYBR	BREC	CL	CH	PF	MG	CP	PY				.15		.18					.0017
0014	84	83	40	VOLC	DYKE	AB	PF	EP		PY	CP				.01		.16					.0036
0015	87	88	30	VOLC	DYKE	AB	PF	CL		CP	PY				.15		.205					.0022
0016	90	72	20	VOLC	BREC	AB	PF	MG		CP	PY				.01		.186					.0031
0017	93	83	28	ALBU	BREC	AB	PF	CH		CP	PY				.1		.504					.0087
0018	96	88	47	HYBR	BREC	AB	CH	PF		PY					.01		.242					.0027
0019	99	97	70	SUGL	DIOR	AB	EP			PY					.01		.068					.0003
0020	102	87	48	VOLC	DYKE	PF	AB	CH		CP	PY				.2		.55					.008
0021	105	98	70	HYBR	BREC	AB	PF			CP	PY				.1		.793					.0166
0022	108	90	42	SUGL	BREC	AB	PF			CP	PY				.1		.588					.0095
0023	111	97	82	SUGL	BREC	AB	PF	EP		CP					.1		.78					.0132
0024	114	97	58	HYBR	BREC	AB	PF	EP		CP					.01		.372					.0076
0025	117	92	42	HYBR	BREC	AB	CH			PY	CP				.15		.496					.0122
0026	120	90	62	SUGL	BREC	AB	EP	PF		PY	CP				.1		.445					.0088
0027	123	97	57	SUGL	DIOR	AB	PF	EP		PY	CP				.2		.542					.0114
0028	126	97	54	ALBU	BREC	AB											.155					.0028
0029	129	90	33	HYBR	BREC	EP	AB			CP	PY				.01		.101					.0025
0030	132	100	77	HYBR	BREC	AB	EP			CP					.01		.03					.0005
0031	135	92	68	HYBR	BREC	AB	EP			CP	PY				.35		1.06					.0099
0032	138	92	72	HYBR	BREC	AB				CP	PY				.15		.301					.0036
0033	141	97	82	ALBU	BREC	AB	CH			PY	CP				.01		.221					.0034
0034	144	93	45	ALBU	BREC	AB				CP	PY				.01		.20					.0047
0035	147	95	73	ALBU	BREC	AB	PF	CH		PY	CP				.15		.286					.0056
0036	150	100	77	SUGL	BREC	AB	EP	PF		CP	PY				.1		.312					.0088
0037	153	97	73	SUGL	BREC	AB	PF	EP		CP	PY				.15		.611					.0138
0038	156	98	70	ALBU	BREC	AB	PF	EP		CP					.01		.071					.0016
0039	159	92	47	HYBR	BREC	AB	PF	EP									.032					.0015
0040	162	100	76	ALBU	BREC	AB	EP	PF		CP					.01		.075					.0014
0041	165.2	98	75	ALBU	BREC	AB	PF	CH		CP					.01		.04					.0011

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BASIC DRILL DATA FOR HOLE : 87-69

HOLE # NORTH EAST ELVN LGTH DB1 DB2 INC LEASE CG
 0001 87-69 4886.344 5999.404 966.031110.6 1.89 1 DII

DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP DIST AZIM DIP
 0002 0.0 120.552 110 120.551

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecw	P1t	Cu	Au	Ag	Hg	As	S
0003	2.4		OVBN TILL																		
0004	6	87	14	HYBR	ALBT	AB	PF	MG	EP	CP						.005	.046	.001			
0005	9	83	33	HYBR	BREC	AB	PF	MG		PY						0	.047	.001			
0006	12	93	13	HYBR	BREC	AB	PF	MG	EP	CP						.005	.125	.0027			
0007	15	80	12	HYBR	ALBT	AB	PF	EP	MG							0	.025	.001			
0008	18	83	13	HYBR	DIOR	AB	PF			PY	CP					.2	.276	.009	0		
0009	21	77	20	HYBR	DIOR	AB	PF	CH		PY	CP					.4	.655	.0194	.02		
0010	24	93	32	HYBR	ULMF	AB	PF	CL		CP	PY					.1	.322	.0057	0		
0011	27	88	43	HYBR	ULMF	PF	EP			CP						.1	.157	.0079			
0012	30	87	12	HYBR	DIOR	PF	AB	EP		CP						.1	.118	.003			
0013	33	88	13	HYBR	ULMF	CL	PF			CP						.2	.544	.0166	0		
0014	36	57	10	HYBR	ULMF	CL	AB			CP						.01	.438	.006	0		
0015	39	60	3	HYBR	ULMF	AB	PF			CP						.1	.286	.0069	0		
0016	42	42	0	HYBR	BREC	AB	PF			CP	PY					.2	.641	.0169	.02		
0017	45	60	0	HYBR	BREC	AB	PF	CH		CP	PY					.1	.551	.0104	.03		
0018	48	85	32	HYBR	BREC	AB	CH	PF		CP	PY					.2	.194	.0049			
0019	51	78	27	HYBR	ULMF	AB	PF	CH		CP						.01	.206	.0038	.02		
0020	54	92	42	HYBR	ULMF	CL				CP						.1	.235	.0024	0		
0021	57	85	5	HYBR	BREC	AB	PF	CH		CP	PY					.4	.672	.0134	.04		
0022	60	90	58	HYBR	BREC	AB	PF			PY	CP					.6	1.31	.0260	.07		
0023	63	93	55	ALBU	ALBT	AB	PF	CH		CP	PY					.01	.339	.0083	.02		
0024	66	93	35	SUGL	DIOR	AB	CH			CP	PY					.3	.585	.0096	.03		
0025	69	92	42	SUGL	BREC	AB	PF	CH	MG	PY	CP					.1	.208	.0041	.02		
0026	72	93	37	SUGL	DIOR	AB	EP		MG	CP	PY					.1	.551	.0086	.03		
0027	75	93	40	SUGL	DIOR	AB	PF		MG	CP	PY					.01	.503	.0138	.04		
0028	78	93	65	SUGL	DIOR	AB	EP		MG	PY						.005	.075	.0023			
0029	81	100	75	SUGL	DIOR	AB	EP		MG	PY						.005	.038	.0015			
0030	84	95	75	SUGL	DIOR	EP	PF		MG	PY	CP					.1	.138	.0038			
0031	87	88	33	SUGL	DIOR	AB	PF	EP	MG	CP						.2	.901	.0188	.06		
0032	90	93	57	SUGL	BREC	AB	EP	MG		CP	PY					.1	.551	.0074	.03		
0033	93	98	72	SUGL	BREC	AB	EP	MG		PY	CP					.01	.315	.0057	.02		
0034	96	97	75	SUGL	ALBT	AB	PF	EP	MG	CP	PY					.01	.153	.0037			
0035	99	92	50	SUGL	ALBT	AB	EP	MG		PY						.005	.049	.0006			
0036	102	73	33	SUGL	DIOR	EP	AB	MG		PY						.005	.133	.0014			
0037	105	95	42	SUGL	BREC	EP	AB	PF	MG	CP	PY					.1	.106	.0025			
0038	108	95	57	SUGL	BREC	AB	EP	MG		CP						.2	.533	.0118			
0039	110.6	88	38	SUGL	BREC	AB	EP	MG		CP						.25	.304	.0059			