

0325

RD

157. P.

FILE NO:

DIAMOND DRILLING REPORT
ON THE
AJAX C.G. AND NEPTUNE C.G.
AJAX PROJECT

50°35'N, 120°25'W, N92I/9W

KAMLOOPS MINING DIVISION
AFION OPERATING CORPORATION

BY

LORNE A. BOND
SENIOR GEOLOGIST

FILMED

MARCH 15, 1988

KAMLOOPS, B.C.

1 / 199

ARIS SUMMARY SHEET

District Geologist, Kamloops

Off Confidential: 89.01.29

ESESSMENT REPORT 17199

MINING DIVISION: Kamloops

PROPERTY: Ajax
LOCATION: LAT 50 36 33 LONG 120 24 14
- UTM 10 5609362 683688
- NTS 092I09W
CLAIM(S): Ajax (L 4710), Neptune (L 4712)
OPERATOR(S): Afton Operating
AUTHOR(S): Bond, L.A.
REPORT YEAR: 1988, 103 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
ONE: Drilling
- DIAD 7608.0 m 56 hole(s); NQ
- SAMP 2200 sample(s) ;CU,AU,AG
RELATED
EPORTS: 17199
..INFILE: 092INE012



Province of
British Columbia

Ministry of
Energy, Mines and
Petroleum Resources

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S)	TOTAL COST
DRILLING REPORT	\$ 576,500 ✓

AUTHOR(S) Lorne A. Bond SIGNATURE(S) *Lorne A. Bond*

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED ..January 29, 1988.. YEAR OF WORK 1987
PROPERTY NAME(S) AJAX-NEPTUNE 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° 25' 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)]:

Ajax 6 (8 units), Ajax 7 Fr, Ajax Fr, Ajax 100 (4 units), Ajax 200 (10 units), Ajax 900Fr, Ajax 1000 Fr, Fox 11 Fr, Fox 12 Fr, Clover 1 (4 units), Jacko 4, Jacko 6 Fr, Pam 18-21, Pam 24, Map 2 Fr, Edith 100 (15 units), Tyler 1-4, Hump 100 (8 units), Sam 1 Fr, Ajax OWNER(S) (Lot 4710), Neptune (Lot 4712)

(1) Afton Operating Corporation (2) Cominco Ltd.

MAILING ADDRESS

P.O. Box 937

Kamloops, BC V2C 5N4

OPERATOR(S) (that is, Company paying for the work)

(1) Afton Operating Corporation (2)

MAILING ADDRESS

P.O. Box 937

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 horblende diorite which intrudes the Hybrid diorite unit. Work to date has outlined a large low grade Cu-Au deposit.

REFERENCES TO PREVIOUS WORK

TABLE OF CONTENTS

1. INTRODUCTION	
1.1 Location and Property	1
1.2 Physiography	2
1.3 History	2
2. CURRENT PROGRAM	
2.1 Purpose	6
2.2 Drilling Program	6
2.3 Assay and Data Analysis	6
3. GEOLOGY	
3.1 Regional and Property Geology	10
3.2 West Zone Geology	15
3.3 East Zone Geology	20
3.4 Mineralization	25
3.5 Geological Reserves	25
3.6 Mineable Reserves	29
3.7 Bibliography	30
4. STATEMENT OF COSTS	31
5. STATEMENT OF QUALIFICATIONS	32
6. APPENDICES	33

LIST OF FIGURES

Figure 1A - Index Map	3
Figure 1B - Location Map	4
Figure 2A - West Zone Drillhole Plan	7
Figure 2B - East Zone Drillhole Plan	8
Figure 3A - Iron Mask Geology	11
Figure 3B - Ajax Property Geology	13
Figure 3C - West Zone 870 El. Geology	16
Figure 3D - West Zone Section 13.5W Geology	17
Figure 3E - West Zone Section 13.5W Drillholes & Ore Outlines	18
Figure 3F - West Zone Stereoplot of Fractures	19
Figure 3G - East Zone 920 El. Geology	21
Figure 3H - Section 5N Geology	22
Figure 3I - East Zone Section 5N Drillholes & Ore Outlines .	23
Figure 3J - East Zone Stereoplot of Fractures	24

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 NIS Map 92I/9W.

The property designated as the Ajax-Neptune Claim Group consists of the following:

Claim Name	Record No.	Expiry Date
Ajax 6 (8 units)	1886	24 May, 1999*
Ajax 7 Fr.	1887	24 May, 1999*
Ajax Fr.	119141	25 May, 2000
Ajax 100 (4 units)	6047	15 Jan, 1999*
Ajax 200 (10 units)	6048	15 Jan, 1999*
Ajax 900 Fr.	6054	15 Jan, 1999*
Ajax 1000 Fr.	6248	7 Jun, 1999*
Fox 11 Fr.	41941	16 Apr, 1999*
Fox 12 Fr.	41942	16 Apr, 1999*
Clover 1 (4 units)	979	10 Aug, 1999*
Jacko 4	13932	2 Sep, 2000
Jacko 6 Fr.	13934	2 Sep, 2000
Pam 18-21	41336-39	22 Jan, 1999*
Pam 24	41342	22 Jan, 1999*
Map 2 Fr.	92948	6 Nov, 1991
Edith 100 (15 units)	1802	9 Apr, 1999*
Tyler 1-4	2297-2300	29 Nov, 1988
Hump 100 (8 units)	1799	19 Apr, 1999*
Sam 1 Fr.	2296	29 Nov, 1988
Ajax C.G.	Lot 4710	
Neptune C.G.	Lot 4712	

* 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 West Zone in subsequent sections of this report. Logs of all 1987 diamond drill holes in the West 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.

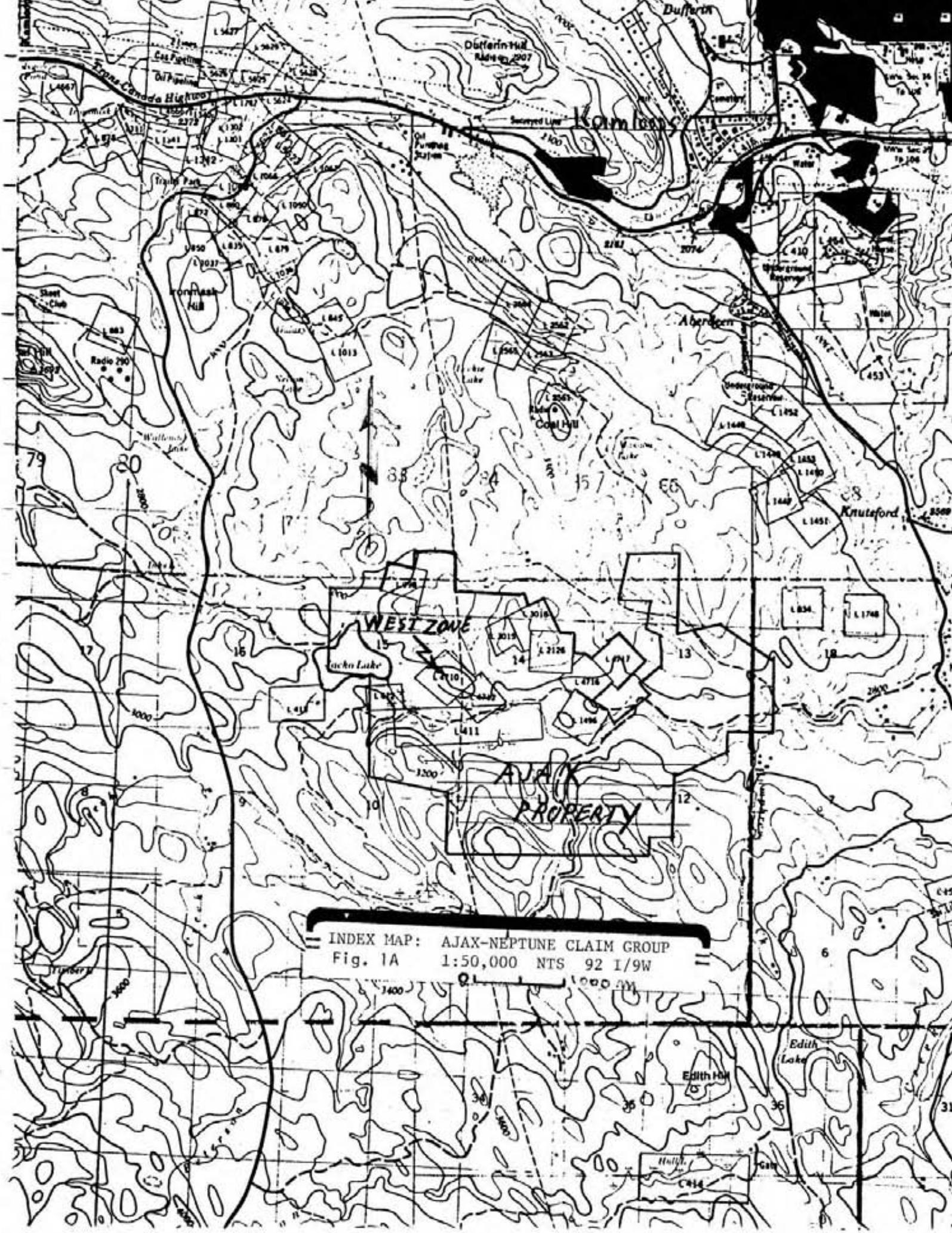
Ranching is currently the predominant land use. Most of the surface rights are privately owned with grazing leases granted on much of the outstanding crown land. The area is close to all forms of infrastructure and is served by a network of roads including the all-weather gravel Goose Lake Road, which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

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.



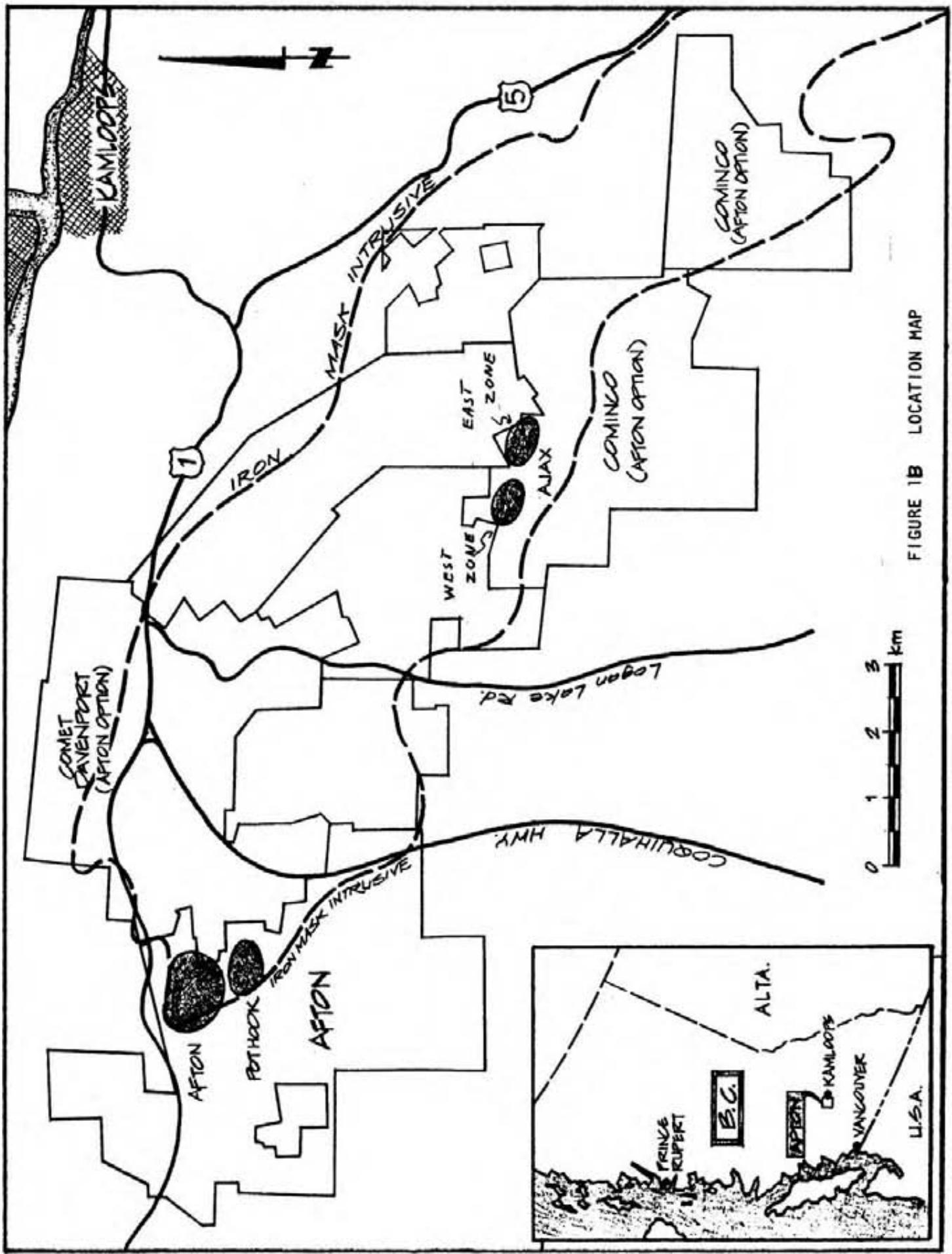


FIGURE 1B LOCATION MAP

1.3 History - cont.

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).

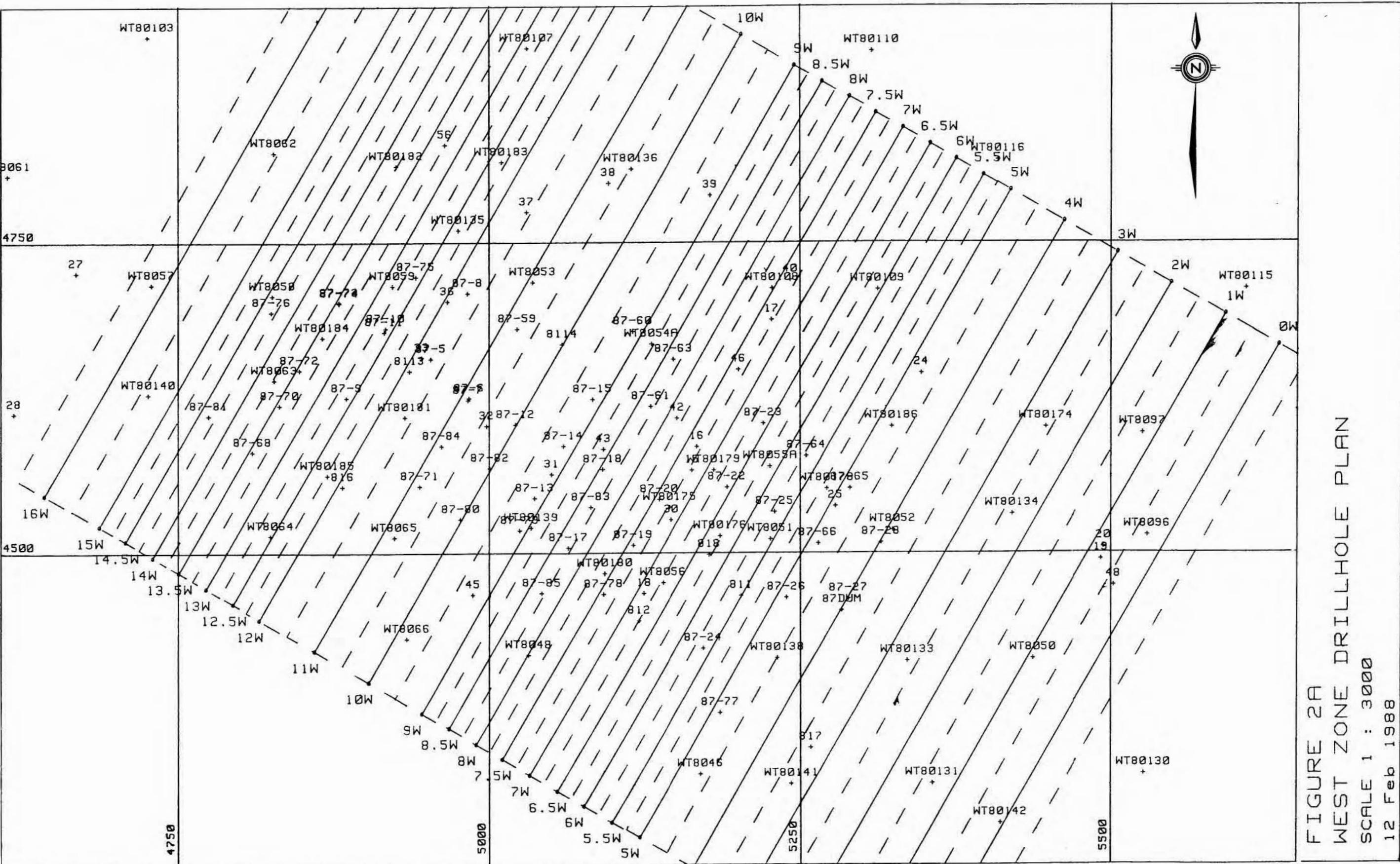
Core from the program was transported to the Afton minesite for processing. All core was geologically logged. Recovery and RQD measurements were taken and the core photographed. Rock strength testing was performed on selected pieces of core from all rock types. The core was then split and one-half retained 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.

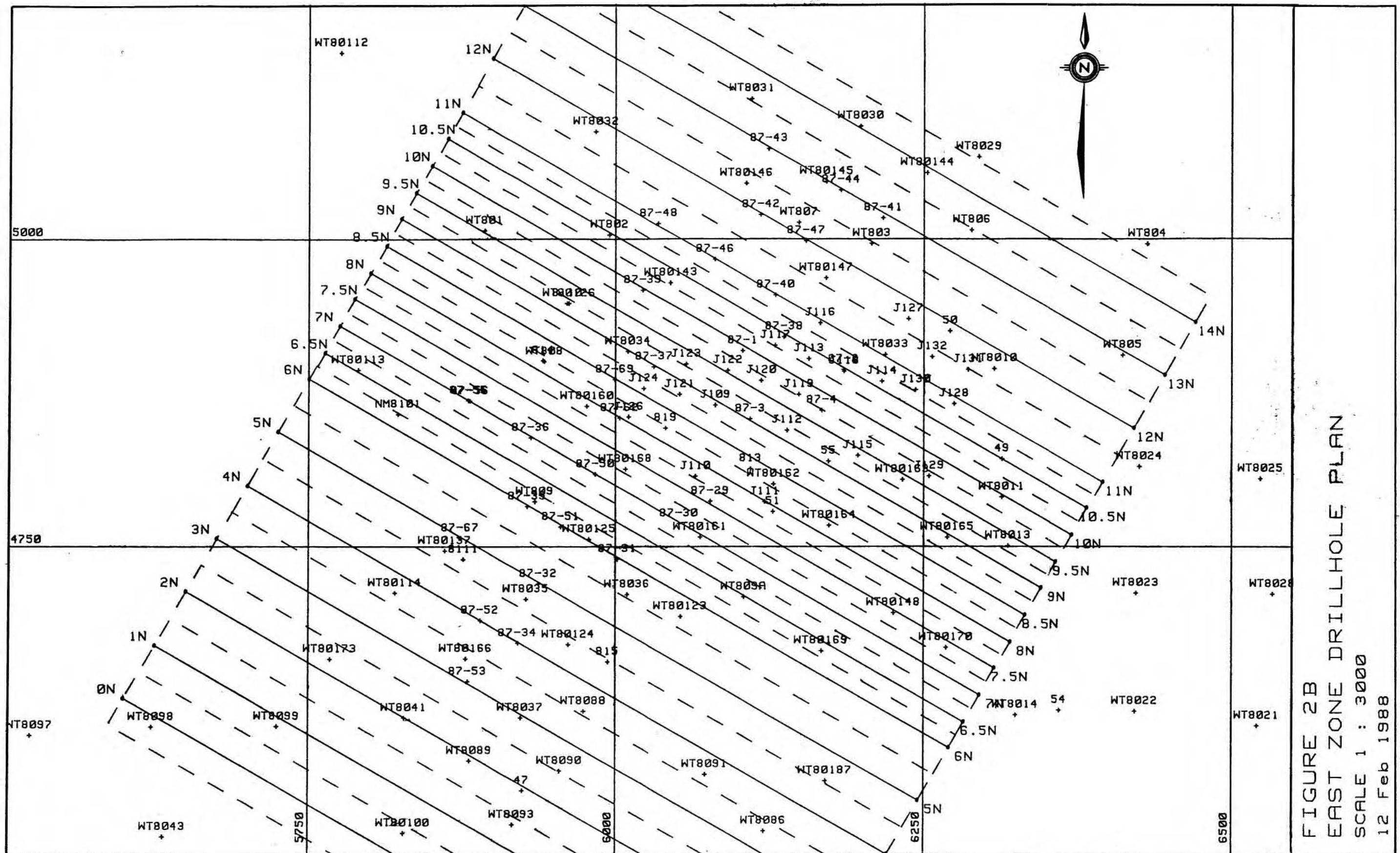
2.3 Assau and Data Analusis

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





EAST ZONE DRILLHOLE PLAN

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.

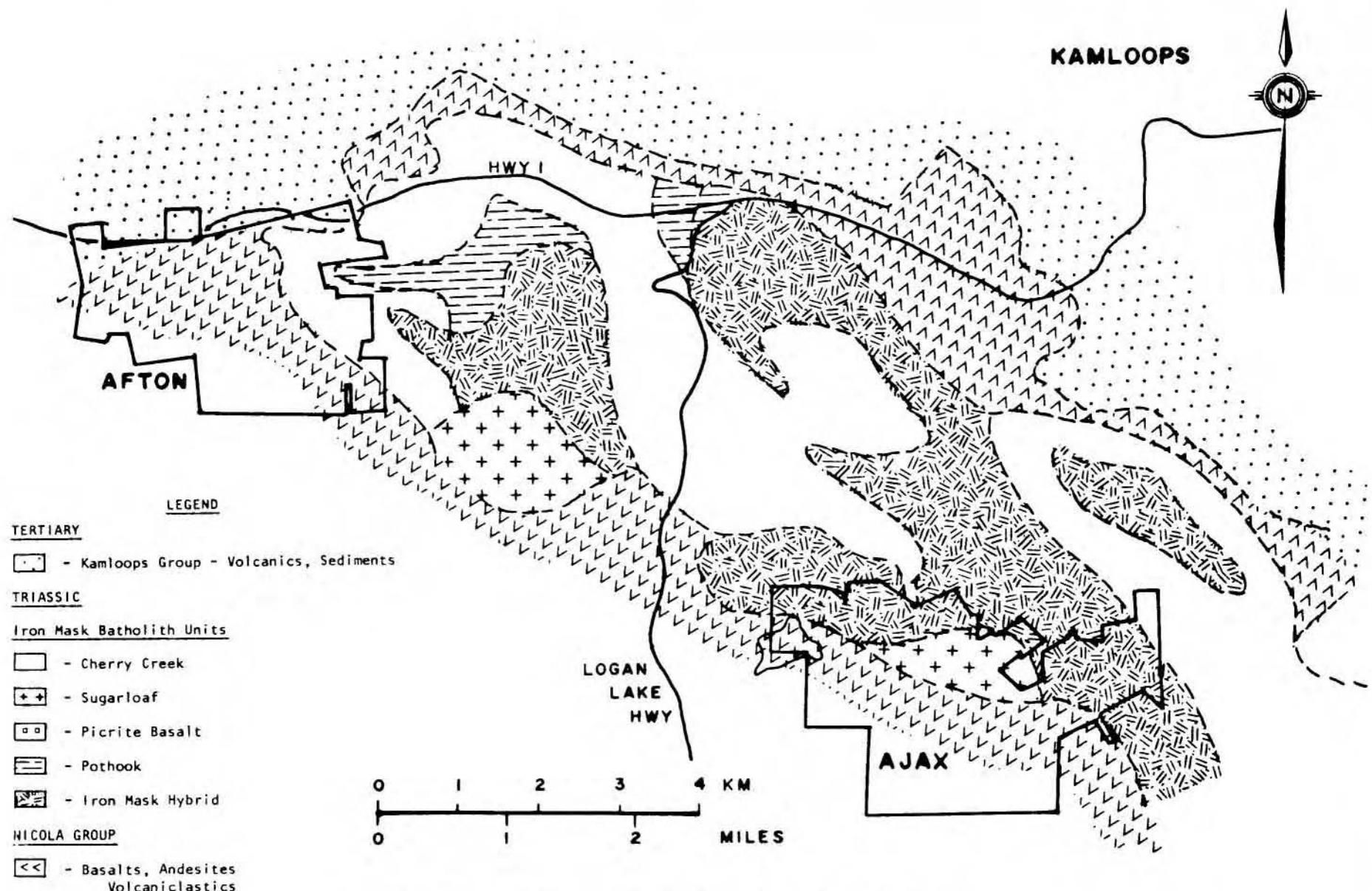


FIG. 3A IRON MASK GEOLOGY (after Northcote, 1977)

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.

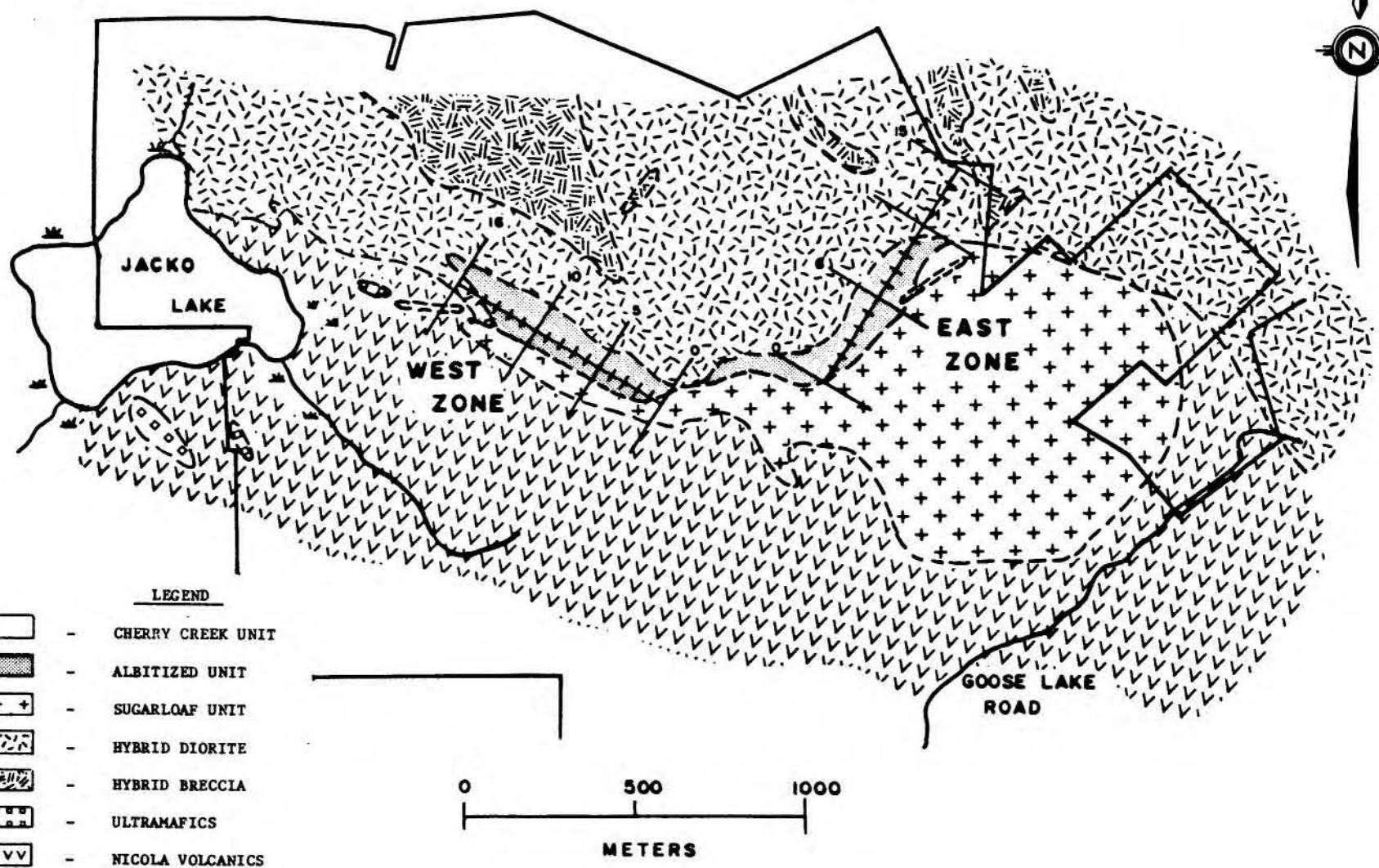


FIG. 3B AJAX PROPERTY GEOLOGY

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 microporphitic 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 serpentined 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.

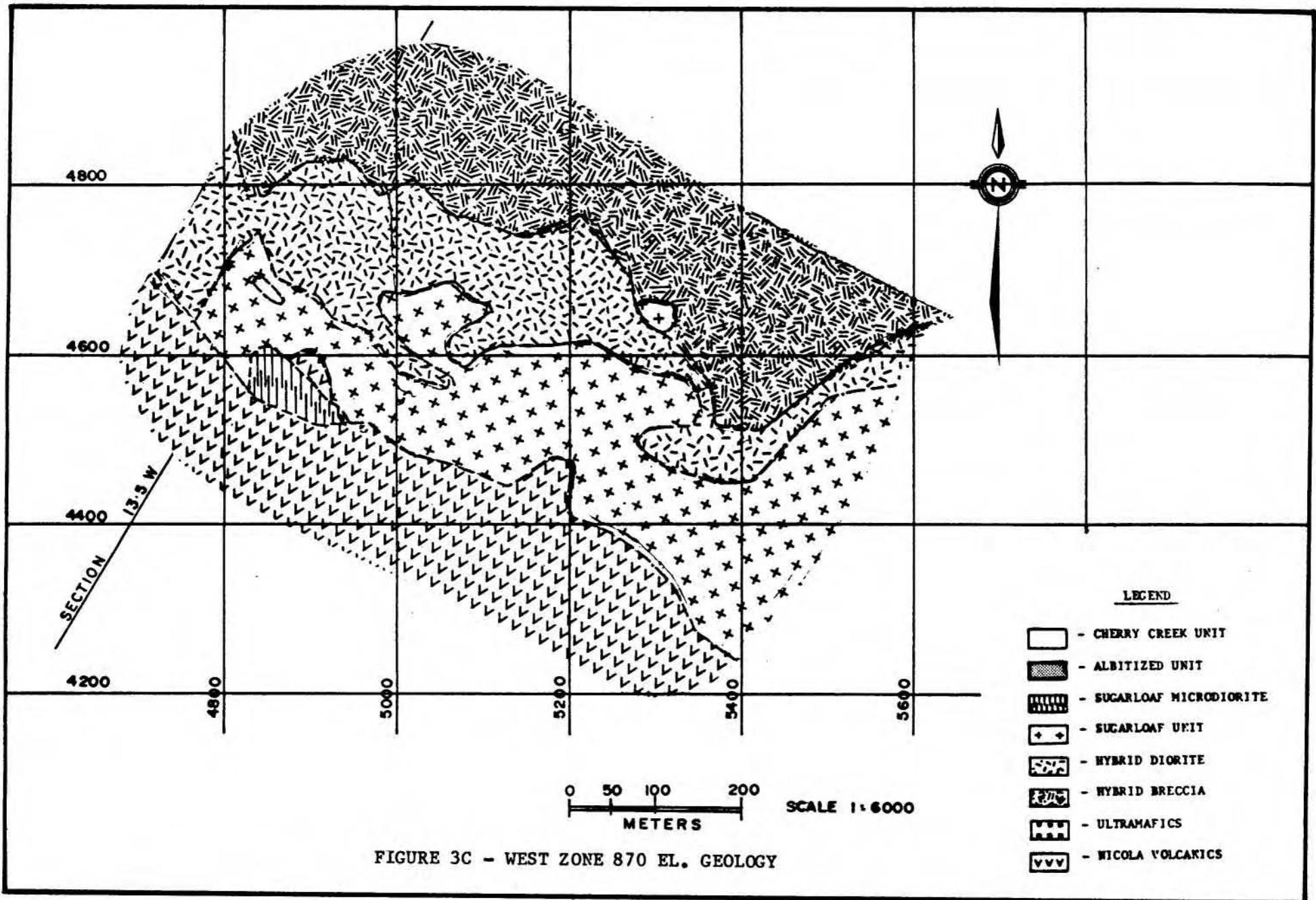
Volcanic rocks of the Nicola Group underlie the south portion of the property. Close to the intrusive contact the rocks consist primarily of andesitic flows. Toward the southeast boundary of the property tuffs are dominant. Nicola Group rocks can be weakly albitized and cut by rare K-spar veinlets but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

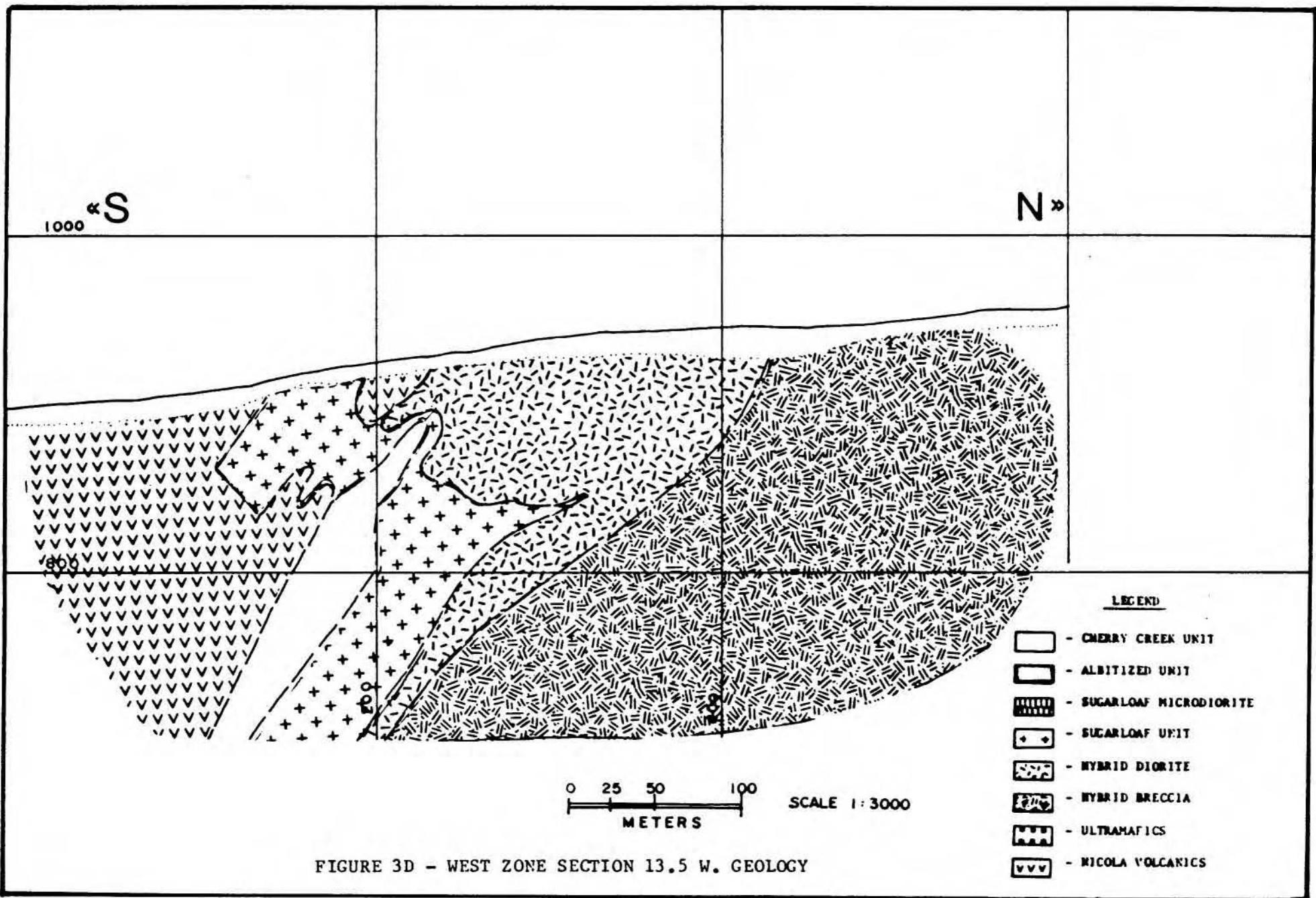
3.2 West Zone Geology

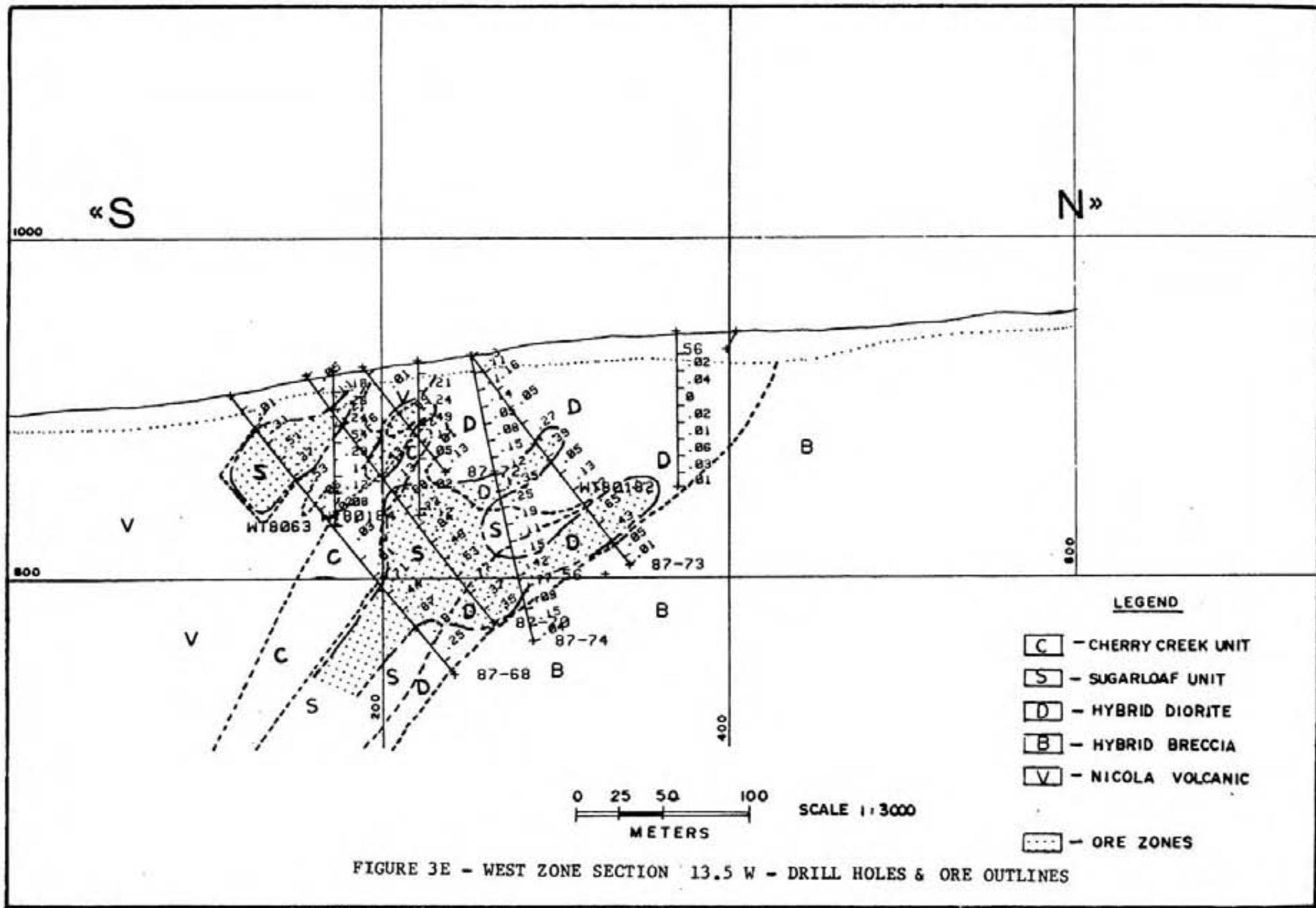
Relationships between the various intrusive units are critical to the emplacement and control of mineralization.

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.







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=74.0	BIP_DIR=151.0
PLANE B	DIP=81.1	BIP_DIR=292.7
PLANE C	DIP=78.5	BIP_DIR=38.0
PLANE D	DIP=83.0	BIP_DIR=330.0
PLANE E	DIP=74.2	BIP_DIR= 56.1
PLANE F	DIP=78.6	BIP_DIR=232.4



FIG. 3F - WEST ZONE STEREO PLOT 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.

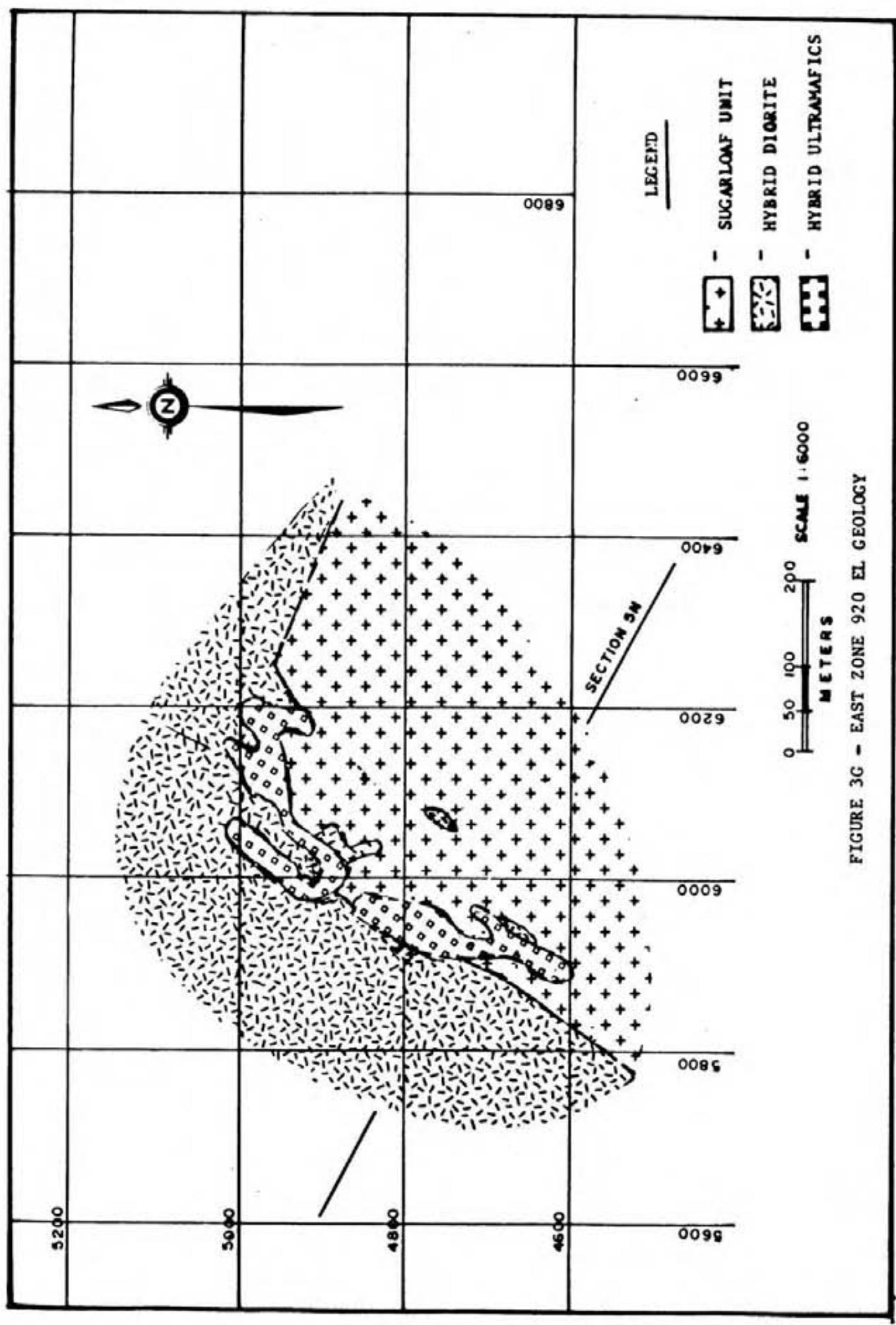
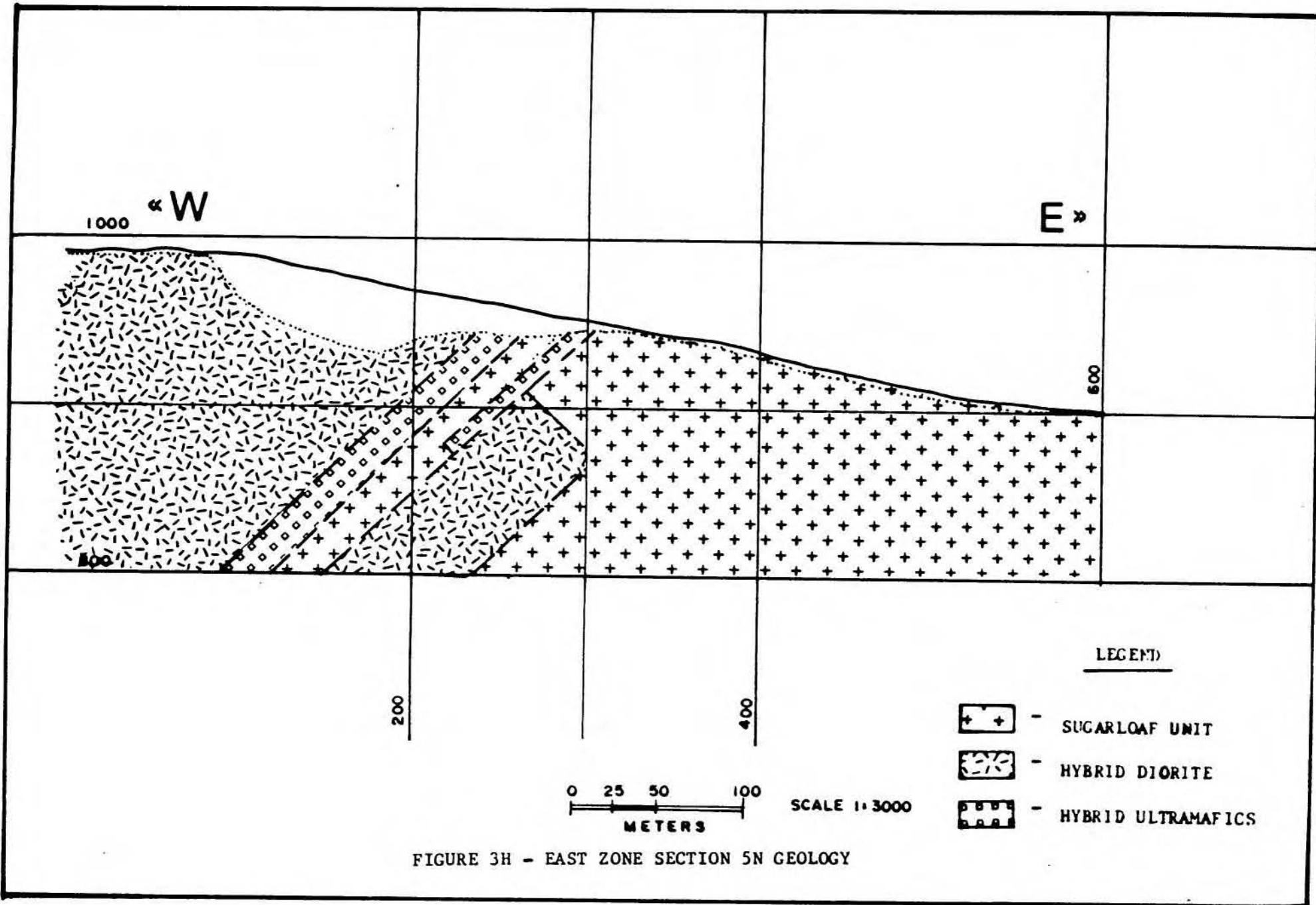
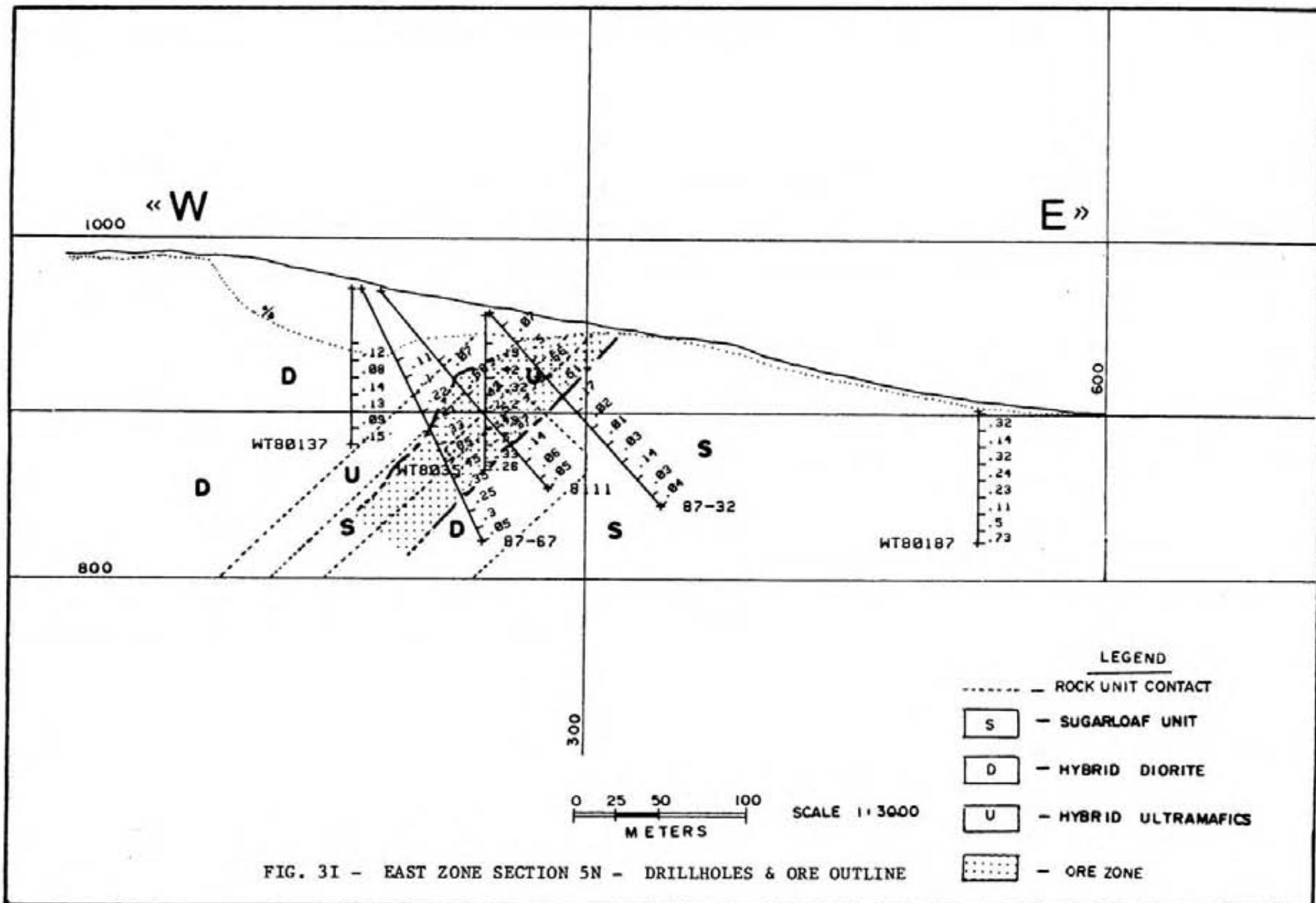


FIGURE 3G - EAST ZONE 920 EL. GEOLOGY





PLANE A DIP=68.8 DIP_DIR=230.8
PLANE B DIP=65.7 DIP_DIR=259.2
PLANE C DIP=39.1 DIP_DIR=161.3
PLANE D DIP=82.2 DIP_DIR=306.2

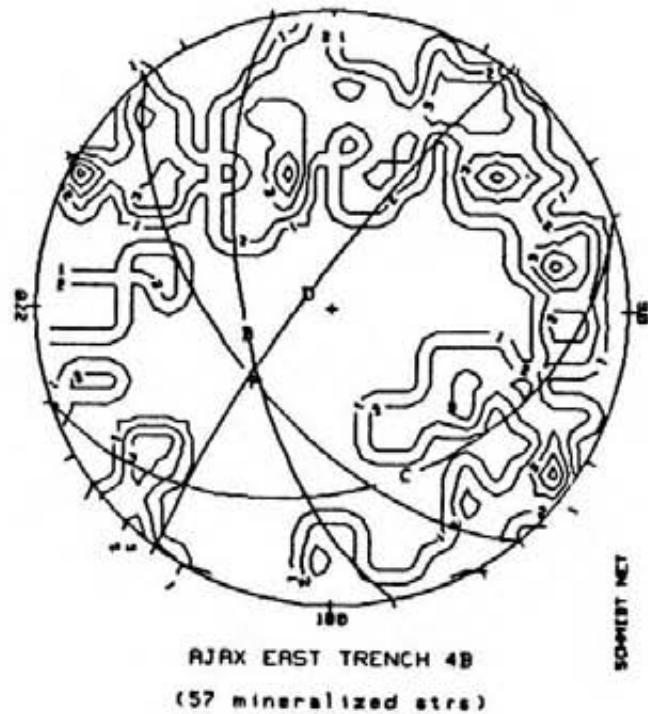


FIG. 3J - EAST ZONE STEREO PLOT OF FRACTURES

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

Armstrong, W.P. (1973): Geology of the Ajax-Monte Carlo Property. Unpublished M.Sc. Thesis, University of British Columbia.

Butrenchuk, S.B. (1981): 1981 Interim Report, Ajax-Monte Carlo Property, Iron Mask Project. Unpublished Report for Cominco Ltd.

Carr, J.M. (1956): Deposits Associated with the Eastern Part of the Iron Mask Batholith near Kamloops, Minister of Mines, B.C. Ann. Report, 1956, pp 47-69.

Carr, J.M. and Reed, A.J. (1976): Afton: A Supergene Copper Deposit, C.I.M.M. Special Volume 15, pp 376-387.

Cockfield, W.E. (1948): Geology and Mineral Deposits of Nicola Map - Area, British Columbia, Geol. Survey, Canada Mem. 249.

Northcote, R.E. (1974): Geology of Northwest Half of Iron Mask Batholith, B.C. Dept. of Mines and Pet. Res.; Geological Fieldwork, 1974, pp 22-26.

Peto, V.A. (1968): Geology of the Eastern Part of the Iron Mask Batholith, B.C. Ministry of Mines and Pet. Res., Ann. Rept. 1967, pp 137-147.

Peto, V.A. (1973): Afton Pothook, B.C. Dept. of Mines and Pet. Res.; Geology, Exploration and Mining, 1972, pp 209-220.

4. STATEMENT OF COSTS

31

Item	Cost
Diamond Drilling	\$420,700
Assaying	57,700
Core Boxes, Core Racks	19,700
Topographic Maps	1,600
Drillsite Preparation	4,300
Truck Rental	4,100
Labour Costs	68,400
Total	<u>\$576,500</u>

5. STATEMENT OF QUALIFICATIONS

32

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. Kalvins

Re - Drilling Reports

1) Apo-Neptune Claim Group
(West Zone)

2) West Tamar Claim Group
(East Zone)

List of Abbreviations

Geology Drill Logs

- Note: i) All Cu assays in percent
ii) All Au assays in oz./short ton
iii) Rec is core recovery in percent
iv) Rqd 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 - Ultra-mafic Unit

VOLC - Volcanics

CHCR - Cherry Creek unit

2) L, H - L, Hology Abbreviations page 2.

DIOR	Diorite
MONZ	Monzonite
M DIO	Micro diorite
BREC	Breccia
ALBT	Albitite
DYKE	Dyke
VOLC	Volcanics
ULMF	Ultramafics
HORN	Hornfels
SYEN	Syenite

3) A, -Ay - 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) M, -M5 - Mineralization

CP	chalcocite	py	pyrite
CU	native copper	CC	chalcopyrite
MC	malachite	AZ	azurite
MO	molybdenite	Au	gold

BASIC DRILL DATA FOR HOLE : 87-5

HOLE #	NORTH	EAST	ELVN	LGTH	DB1	OB2	INC	LEASE	CG
0001	87-5	4656.66	4952.62	940.55	201.8	5.5		1	D1

DIST	AZIM	DIP									
0002	0	0	90	200	0	90					

DIST	Rev	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0003	5.5		QVBN	TILL																	
0004	9	100	32	SUGL	DIOR	EP	PF	BI	CH					.033		.0036	0				
0005	12	100	19	SUGL	DIOR	EP	PF	BI	CH					.016		.0018	0				
0006	15	100	10	SUGL	DIOR	EP	PF	BI	CH					.010		.0021	0				
0007	18	100	14	SUGL	DIOR	EP	PF	BI	CH					.016		.0013	0				
0008	21	100	39	SUGL	DIOR	EP	PF	BI	CH					.008		0	0				
0009	24	100	36	SUGL	DIOR	EP	PF	BI	CH					.026		.0006	0				
0010	25	100	52	HYBR	BXAL	AB	EP	CH		CP	PY			.01		.007		.0012	0		
0011	28	100	70	HYBR	BXAL	AB	EP	CH		CP	PY			.01		.364		.0076	.02		
0012	31	100	91	HYBR	BXAL	AB	EP	CH		CP	PY			.01		.186		.0044	.02		
0013	34	100	89	HYBR	BXAL	AB	EP	CH		CP	PY			.01		.152		.0032	0		
0014	37	94	83	HYBR	BXAL	AB	EP	CH		CP	PY			.01		.117		.0018	0		
0015	40	100	88	HYBR	ALBT	AB	EP	CH		CP	PY			.01		.027	0	0			
0016	43	87	65	HYBR	ALBT	AB	EP	CH		CP	PY			.2		.278		.0052	.02		
0017	46	100	45	HYBR	DIOR	AB	EP	CH		CP	PY			.2		.232		.0018	0		
0018	49	93	70	HYBR	DIOR	AB	EP	CH		CP	PY			.2		.299		.0042	.02		
0019	52	97	59	HYBR	DIOR	AB	EP	CH		CP	PY			.2		.471		.0136	.02		
0020	55	92	43	HYBR	DIOR	AB	EP	CH		C	PY			1.0		.468		.0119	.03		
0021	58	98	67	HYBR	DIOR	AB	EP	CH		CP	PY			.5		.730		.0201	.04		
0022	61	100	92	HYBR	BREC	AL	EP	CH		CP	PY	NO		.4		.806		.0174	.04		
0023	63	98	78	HYBR	ALBT	AL	EP	CH		CP	PY			.5		.982		.0199	.04		
0024	64	100	78	ALBU	ALBT	AL	EP	CH		CP	PY			.4		.982		.0199	.04		
0025	67	95	70	ALBU	ALBT	AL	TC	EP	CH	CP				.2		.792		.0105	.04		
0026	70	93	83	HYBR	BREC	AL	CL			CP				.1		.232		.003	.03		
0027	73	95	70	HYBR	BREC	AL	EP	CH		CP	PY			.2		.203		.0025	.03		
0028	76	90	35	HYBR	BREC	AL	CL			CP	PY			.2		.596		.0114	.05		
0029	79	90	23	HYBR	BREC	AL				CP	PY	BN		.2		.423		.0056	.03		
0030	82	88	50	HYBR	BREC	AL	CL	CH	QZ	CP	PY			1.0		2.19		.0638	.1		
0031	85	95	30	HYBR	BREC	AL	SR	CL		CP	PY			1.0		9.50		.165	.45		
0032	88	80	27	HYBR	BREC	AL	SR	CL		CP	PY			.8		2.81		.0613	.11		
0033	91	97	62	HYBR	BREC	AL	CL	SR		CP	PY	BN		.6		1.16		.0358	.05		
0034	94	100	33	HYBR	BREC	AL	HM			CP	PY	CU		.5		.889		.0284	.02		
0035	97	84	33	HYBR	BREC	AL				CP	PY			.3		.985		.0230	.03		
0036	100	83	10	HYBR	BREC	AL	CL	CH		CP	PY			.2		.786		.0134	.03		
0037	103	95	30	HYBR	BREC	AL	CL	CH		CP	PY			.2		1.07		.0263	.04		
0038	106	98	52	HYBR	BREC	AL	CH			CP	PY			.3		.707		.0135	.03		
0039	109	80	27	HYBR	BREC	AL	CL	CH		CP	PY	BN		.3		.707		.0135	.03		
0040	112	90	27	HYBR	BREC	AL	CL	EP		CP	PY			.4		1.15		.0331	.06		
0041	115	100	53	HYBR	BREC	AL	CL	MG		CP				.3		.840		.0233	.04		
0042	118	100	75	HYBR	BREC	AL	EP	CH		CP	PY			.2		.458		.0133	.02		
0043	121	100	92	HYBR	BREC	AL	CH	EP		CP	PY			.3		.376		.0112	.02		
0044	124	98	83	HYBR	BREC	AL	CH	CL		CP	PY			.3		.584		.0186	.03		
0045	127	93	20	HYBR	BREC	AL	CH	CL	EP	CP	PY			.2		.854		.0226	.04		
0046	130	100	77	HYBR	BREC	AL	CH	EP	CL	CP	PY			.2		.889		.0222	.04		
0047	133	85	73	HYBR	BREC	EP	AL	CH		PY	CP			.01		.127		.0013	0		

0048 136	100 85	HYBR BREC AL EP CH	CP PY	.5	.516	.0059	0
0049 139	100 90	HYBR BREC AL EP CL CH CP PY		.8	2.06	.0162	.06
0050 142	98 92	HYBR BREC AL CL EP CH CP PY		.6	.805	.0123	.03
0051 145	100 92	ALBT BREC AL CL	CP PY	.5	1.42	.0186	.05
0052 148	90 83	HYBR BREC AL CL EP CH CP		.1	.259	.0048	0
0053 151	90 78	HYBR BREC AL CL	CP PY	.1	.527	.0129	.03
0054 154	89 60	HYBR BREC AL CL EP CH CP PY		.2	.352	.0091	.03
0055 157	100 77	ALBU ALBT AL	CP PY MG	.1	.115	.0026	0
0056 160	100 82	ALBU ALBT AL QZ EP CH CP		.2	.249	.0037	0
0057 163	82 62	NICL VOLC AL PF HM	CP	.1	.085	.0011	
0058 166	90 65	NICL VOLC AL	CP	.1	.053	0	
0059 169	100 40	SUGL DIOR EP AL	PY CP	.1	.043	.0005	
0060 172	92 70	SUGL DIOR EP AL HM	PY	.01	.071	.0009	
0061 175	92 52	SUGL DIOR EP AL	PY	.01	.092	.0009	
0062 178	100 78	SUGL DIOR AL EP CL	CP	.01	.109	.0014	
0063 181	95 57	SUGL DIOR AL EP	CP	.01	.048	.0008	
0064 184	100 77	SUGL DIOR AL EP CL	CP PY	.01	.052	.0008	
0065 187	96 66	SUGL DIOR AL EP CL	PY CP	.01	.060	.0007	
0066 190	95 85	SUGL DIOR EP CL	PY	.01	.083	.0010	
0067 193	96 72	SUGL DIOR EP CL	PY	.01	.200	.0027	0
0068 196	82 75	SUGL DIOR EP	PY	.01	.060	.0006	
0069 199	95 87	HYBR BREC AL	CP	.1	.102	.0007	
0070 201.8	100 73	HYBR BREC AL CL	CP	.1	.117	.0013	

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-6	4625.06	4983.59	943.52	170	4.3		1	D1

DIST AZIM DIP		DIST AZIM DIP		DIST AZIM DIP		DIST AZIM DIP		DIST AZIM DIP	
0002	0	26.6	49.2170	26.6	48				

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Av	Ag	Hg	As	S
0003	5.7			OVBN TILL																	
0004	9	60	38	HYBR ALBT AL					CP	MA	CC			1.5		3.75		.0326	.06		
0005	12	83	33	HYBR ALBT AL					CP	MA	CC			.5		2.02		.0203	.04		
0006	15	80	0	SUGL DIOR AL					MA	CP				.3		.375		.0049	0		
0007	18	80	10	SUGL ALBT AL CL					MA	AZ	CP			.2		.216		.0038	0		
0008	21	80	5	SUGL ALBT AL CL CH					MA	CP	AZ			.2		.172		.0031	0		
0009	24	100	83	SUGL DIOR AL EP					CP					.2		.361		.0045	0		
0010	27	90	52	SUGL DIOR AL					CP	PY				.3		.343		.0061	0		
0011	30	98	70	SUGL DIOR AL EP					CP	PY				.3		.553		.0067	0		
0012	33	100	42	SUGL DIOR AL EP					CP	PY				.1		.062		.0005			
0013	36	100	30	SUGL DIOR AL					PY					.1		.077		.0006			
0014	39	95	25	SUGL DIOR AL EP					PY					.1		.165		.0012			
0015	42	100	53	HYBR DIOR AL EP					PY	CP				.4		.720		.0079	.02		
0016	45	98	38	HYBR DIOR AL EP					PY	CP				.2		.128		.0			
0017	48	96	23	HYBR BREC AL EP					PY					.1		.036		.0			
0018	51	98	42	HYBR BREC AL EP					PY					.1		.094		.0			
0019	54	98	42	HYBR BREC EP AL					PY	CP				.1		.079		.0			
0020	57	100	75	HYBR ALBT AL					CP					.7		.770		.0096	.02		
0021	60	82	90	HYBR ALBT AL EP CH					CP	PY				.5		.284		.0029	0		
0022	63	82	33	HYBR ALBT AL					CP	PY				.8		.542		.0058	0		
0023	66	94	65	HYBR ALBT AL EP CH CL					CP	PY				.8		.630		.0087	0		
0024	69	95	63	HYBR ALBT AL CL					CP					.4		.732		.0116	0		
0025	72	98	35	HYBR ALBT AL EP					CP	PY				.4		.598		.0081	0		
0026	75	92	38	HYBR DIOR AL EP CH CL					CP					.1		.627		.0099	0		
0027	77	100	50	HYBR DIOR EP CH					CP					.1		.074		.0009			
0028	81	100	95	NICO VOLC AL					CP					.1		.48		.018	.03		
0029	84	91	57	SUGL ALBT AL EP					CP					.4		1.77		.0168	.02		
0030	87	100	63	SUGL DIOR EP AL					CP	PY				.8		.621		.0061	0		
0031	90	98	40	SUGL DIOR EP					CP	PY				.8		.579		.004	0		
0032	93	90	55	HYBR BREC AL EP					CP	PY				.1		.103		.0009			
0033	96	98	52	HYBR BREC AL EP					CP					.1		.284		.0137	0		
0034	99	100	78	HYBR BREC AL EP CH					CP					.3		.573		.0209	.03		
0035	102	100	78	HYBR BREC AL EP CH					CP	PY				.3		.612		.0193	.02		
0036	105	98	57	HYBR BREC AL EP PF					MG	CP	PY			.1		.122		.0031			
0037	108	72	25	HYBR BREC AL EP PF					MG	CP				.1		.066		.0016			
0038	111	83	35	HYBR ALBT AL EP CH					CP	PY				.2		.04		.0012			
0039	114	100	93	ALBU ALBT AL EP					CP					.1		.027		.0056			
0040	117	100	100	ALBU ALBT AL EP					CP	PY				.2		.062		.0023			
0041	120	100	95	ALBU ALBT AL EP					CP					.1		.19		.0049			
0042	123	100	92	ALBU ALBT AL PF					CP					.1		.056		.0029			
0043	126	100	95	ALBU ALBT AL EP CL					CP					.2		.172		.0062			
0044	129	98	90	ALBU ALBT AL EP					CP					.1		.049		.0012			
0045	132	100	50	HYBR DIOR AL EP					CP	PY				.4		.844		.0225	0		
0046	135	80	15	HYBR DIOR AL EP					CP	PY				.3		.252		.008	0		
0047	138	95	37	HYBR ALBT AL EP CL					CP					.1		.081		.0028			
0048	141	87	17	HYBR ALBT AL CL					CP					.1		.154		.0049			
0049	144	97	35	HYBR DIOR EP					CP					.1		.132		.0015			
0050	147	90	43	HYBR DIOR AL					CP					.1		.062		.0012			
0051	150	100	53	HYBR ALBT AL					CP					.1		.058		.0015			
0052	153	98	75	HYBR ALBT AL PF CL					CP	PY				.1		.057		.0006			
0053	156	94	48	HYBR DIOR AL CL					CP					.1		.019		.0011			
0054	159	50	10	HYBR DIOR AL KA CL												.038		.0021			
0055	162	95	75	HYBR DIOR AL PF EP CL										.1		.206		.0047	0		
0056	165	87	17	HYBR BREC AL HM										.1		.126		.0022			
0057	168	98	20	HYBR BREC EP AL CL					CP					.3		.386		.0116	0		
0058	170	99	42	HYBR BREC EP AI					CP					.1		.714		.0007	n		

BASIC DRILL DATA FOR HOLE : 87-7

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-7	4623.43	4982.70	943.59	152.3	5.7	2		D1

DIST	AZIM	DIP									
0002	0	90									
0003	150	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	5.7			OVBN TILL																	
0005	13	99	82	ALBU ALBT AL EP CL					CP MC					.1		.050		.0008			
0006	16	98	55	ALBU ALBT AL EP CL					CP MC					.2		.194		.0050			
0007	19	93	55	ALBU ALBT AL EP CL CH CP MC AZ										.2		.341		.0055	0		
0008	22	96	48	ALBU ALBT AL EP FE					PY CP					.2		1.13		.0105	.04		
0009	25	100	60	HYBR BREC EP CL					CP PY					.3		.273		.0025	0		
0010	28	86	42	HYBR BREC EP CL					CP PY					.1		.058		.0006			
0011	31	100	60	HYBR BREC EP CL					CP PY					.01		.024		.0004			
0012	34	96	66	HYBR BREC EP CL					PY					.01		.032		.0005			
0013	37	100	92	HYBR BREC EP CL					PY CP					.1		.110		0			
0014	40	100	100	ALBU ALBT AL EP					PY CP					.1		.226		.0036	0		
0015	43	100	97	ALBU ALBT AL EP					PY MG					.1		.041		.0008			
0016	46	98	42	HYBR BREC AL EP CL					PY MG CP					.1		.051		.0006			
0017	49	90	63	HYBR DIOR AL EP					MG PY CP					.1		.138		.0011			
0018	52	95	85	HYBR ALBT AL EP CL CH PY CP MG										.4		.305		.0030	.02		
0019	55	98	80	HYBR ALBT AL EP CL QZ CP PY										.3		.524		.0033	.03		
0020	58	100	83	HYBR ALBT AL EP CH CL CP PY										.4		.502		.0042	.04		
0021	61	98	85	HYBR ALBT AL CL EP					CP PY MG					.5		.828		.0088	.05		
0022	64	92	90	HYBR ALBT CL AL EP CH CP PY										.1		.068		.0008			
0023	67	70	80	HYBR ALBT AL EP CH					CP PY					.2		.168		.0034			
0024	70	97	68	HYBR ALBT AL EP CH CL CP PY										.5		.663		.0051	.04		
0025	73	100	92	HYBR BREC EP CL					PY CP					.1		.154		.0014			
0026	76	95	38	HYBR BREC EP CL CH					PY CP					.1		.064		.0006			
0027	79	94	48	HYBR ALBT AL EP CL					CP PY					.5		.462		.0026	.02		
0028	82	98	48	HYBR BREC AL EP CL CH CP PY										.2		.322		.0017	.02		
0029	85	95	57	HYBR ALBT CL EP AL					PY CP					.1		.214		.0011	0		
0030	88	50	10	HYBR ALBT EP CL AL					PY CP					.2		.243		.0012	0		
0031	91	95	93	SUGL DIOR EP CL AL					PY CP MG					.1		.137		.0010			
0032	94	84	10	SUGL DIOR EP CL					PY MG					.1		.084		.0011			
0033	97	95	10	SUGL DIOR EP CL					PY MG					.1		.051		.0007			
0034	100	75	18	SUGL ALBT AL EP CL CH PY CP MG										.3		.375		.0045	0		
0035	103	70	0	SUGL ALBT AL EP CL					CP PY					.4		.459		.0068	0		
0036	106	92	3	HYBR DIOR AL EP CL					PY CP					.2		.111		.0011			
0037	109	96	50	HYBR DIOR AL EP CL					PY CP HM					.2		.154		.0037			
0038	112	90	41	HYBR DIOR EP CL					PY MG					.1		.066		0			
0039	115	89	45	ALBU ALBT AL EP CL CH PY CP MG										.2		.055		.0006			
0040	118	85	9	SUGL DIOR EP CL AL					PY MG					.1		.055		.0006			
0041	121	60	2	SUGL DIOR AL EP CL					PY MG					.1		.037		0			
0042	124	92	5	SUGL DIOR EP CL					PY MG					.1		.038		0			
0043	127	90	0	SUGL DIOR EP CL					PY					.1		.042		0			
0044	130	95	7	SUGL DIOR AL EP CL					PY					.1		.036		0			
0045	133	100	65	SUGL DIOR EP CL AL					PY CP					.1		.045		0			
0046	136	100	55	SUGL ALBT AL CL EP					PY CP					.1		.058		0			
0047	139	100	42	SUGL DIOR AL CL EP					PY CP					.1		.171		.0014			
0048	142	90	42	SUGL DIOR EP AL					PY					.1		.020		0			
0049	145	95	23	SUGL DIOR EP AL CL					PY					.1		.019		0			
0050	148	100	83	SUGL DIOR AL EP CL					PY							.036		0			
0051	152.3	90	3	SUGL DIOR AL EP CL					PY CP							.123		.0013			

BASIC DRILL DATA FOR HOLE : 87-8

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC LEASE	CC
0001	87-8	4709.47	4982.39	936.90	202	5.8	1	D1

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	5.8			QVBN TILL																	
0004	13	96	30	HYBR	BREC	AL	PF	QZ	CP	PY				01	.229		.0052				
0005	16	97	78	HYBR	BREC	PF	QZ	AL	CP	PY				03	.233		.0056				
0006	19	98	87	HYBR	BREC	PF	QZ	AL	CP					03	.304		.0077				
0007	22	77	30	HYBR	BREC	PF	AL		CP					04	.027		.0007				
0008	25	90	48	HYBR	BREC	PF	AL	EP	CL	CP				01	.025		.0019				
0009	28	85	60	HYBR	BREC	AL	CL	EP	CL	CP				01	.04		.0013				
0010	31	89	17	HYBR	BREC	AL	PF	EP	CL	CP				01	.099		.0033				
0011	34	100	28	HYBR	BREC	AL	PF	EP	CL	CP				01	.192		.0039				
0012	37	92	34	HYBR	BREC	AL	PF	CL	CP					01	.122		.0018				
0013	40	82	38	HYBR	DIOR	AL	PF	CL	EP	CP				02	.062		.0007				
0014	43	95	50	HYBR	DIOR	AL	PF	CL	CP					01	.04		.0007				
0015	46	88	53	HYBR	DIOR	AL	PF	CL	EP	CP				02	.149		.0027				
0016	49	100	63	HYBR	DIOR	PF	CL	EP	CH	CP				03	.37		.0102				
0017	52	95	67	HYBR	DIOR	PF	CL	EP	CH	CP				02	.105		.0025				
0018	55	100	73	HYBR	DIOR	PF	CL	EP	CP					03	.333		.0051				
0019	58	82	53	HYBR	DIOR	PF	CL	EP	CP	MD				04	.542		.0185				
0020	61	97	57	HYBR	DIOR	PF	CL	AL	CP					02	.075		.0019				
0021	64	94	58	HYBR	DIOR	AL	PF	CL	CP					02	.122		.0033				
0022	67	89	50	HYBR	DIOR	AL	PF	CL	CP					02	.309		.0073				
0023	70	100	65	HYBR	DIOR	AL	PF	EP	CH	CP				02	.232		.0046				
0024	73	98	66	HYBR	DIOR	PF	CL	AL	CP					05	.232		.0071				
0025	76	100	94	HYBR	DIOR	AL	PF	CL	CP					04	.154		.0030				
0026	79	99	74	HYBR	DIOR	AL	PF	CL	CP					03	.226		.0039				
0027	82	97	62	HYBR	DIOR	AL	CL		CP					02	.174		.0045				
0028	85	100	73	HYBR	DIOR	AL	PF	CL	CP					02	.27		.0056				
0029	88	97	66	HYBR	ALBT	AL	PF	CL	CP	MG				07	1.09		.0263				
0030	91	100	68	HYBR	ALBT	AL	PF	CH	CP	MG				08	1.57		.0417				
0031	94	89	48	HYBR	ALBT	AL	PF	CL	CH	CP				08	1.73		.0413				
0032	97	100	77	HYBR	ALBT	AL	PF	CL	CH	CP				08	1.79		.0429				
0033	100	86	73	HYBR	ALBT	AL	PF	CL	CH	CP				06	2.01		.0568				
0034	103	100	82	NICA	VOLC	AL	EP	HM	CP					02	.24		.0071				
0035	106	100	60	NICA	VOLC	AL	EP		CP					01	.247		.0025				
0036	109	85	33	HYBR	ALBT	AL	PF	CL						01	.044		.001				
0037	112	72	7	NICA	VOLC	AL	PF	CL	CH	CP				01	.06		.0016				
0038	115	94	20	HYBR	BREC	AL	PF	CL	CP					02	.224		.0051				
0039	118	83	33	NICA	VOLC	AL	CL		CP					01	.06		.0017				
0040	121	92	55	HYBR	DIOR	AL	CL	HM	CP					02	.132		.0039				
0041	124	100	80	HYBR	DIOR	AL	CL	HM	CP					02	.153		.003				
0042	127	100	42	NICA	VOLC	AL	CL	EP						01	.03		.0006				
0043	130	93	52	HYBR	DIOR	AL	CL	HM	CP					01	.018		.001				
0044	133	94	68	HYBR	DIOR	AL	CL		CP	MG				02	.061		.0013				
0045	136	90	57	HYBR	DIOR	AL	KA	HM	CP	MG				02	.06		.001				
0046	139	85	10	HYBR	DIOR	AL			MG					01	.06		.001				
0047	142	92	50	HYBR	DIOR	AL	EP		CP	MG				04	.993		.0338				

0048	145	83	40	HYBR DIOR AL EP	CP	04	.889	.0149
0049	148	92	38	HYBR DIOR EP CH	CP	02	.551	.009
0050	151	89	30	HYBR DIOR AL EP CH CL CP PY		02	.551	.009
0051	154	85	10	HYBR DIOR KA AL EP CL CP		02	.305	.0062
0052	157	60	13	HYBR DIOR KA AL EP HM CP PY MG		03	.346	.0109
0053	160	95	40	HYBR ALBT AL EP	CP	03	.375	.0146
0054	163	94	53	HYBR ALBT AL EP	CP MG	02	.132	.0052
0055	166	100	72	HYBR ALBT AL PF CH	CP	02	.173	.0053
0056	169	100	57	HYBR ALBT AL EP	CP PY	05	.537	.0174
0057	172	68	30	HYBR ALBT AL EP	CP PY	04	.557	.0148
0058	175	97	70	HYBR ALBT AL EP CH CL CP PY		03	.378	.0125
0059	178	97	70	HYBR ALBT AL EP HM	CP	01	.263	.0078
0060	181	97	88	HYBR BREC HM AL EP		01	.042	.0011
0061	184	100	93	HYBR BREC HM EP AL		01	.011	.0005
0062	187	100	52	HYBR BREC HM EP	CP	01	.06	.0025
0063	190	99	31	HYBR BREC HM MG EP AL		01	.015	0
0064	193	94	53	HYBR BREC MG EP CH		01	.013	.0006
0065	196	97	58	HYBR BREC EP AL		02	.057	.0017
0066	199	100	25	HYBR BREC AL PF EP	CP PY	02	.334	.0014
0067	202						.09	.0042

BASIC DRILL DATA FOR HOLE : 87-9

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC LEASE	CG
0001	87-9	4625.37	4884.9	932.47	137.5	12	1	D1

DIST	AZIM	DIP									
0002	0	0	90								

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Ag	Hg	As	S
0003	12			OVBN TILL																
0004	15	58	0	SUGL DIOR EP CL AL	CP	MA	AZ		.2		.193						.0028			
0005	18	78	0	SUGL DIOR EP CL AL	CP	MA			.1		.148						.0020			
0006	21	63	7	SUGL DIOR EP CL AL	CP	MA			.1		.121						.0018			
0007	24	85	27	SUGL DIOR EP CL AL	CP	MA			.2		.062						.0013			
0008	27	83	25	SUGL DIOR EP CL	CP	PY	MA		.2		.156						.0027			
0009	30	85	32	SUGL DIOR EP CL	CP	PY			.2		.341						.0046	.02		
0010	33	83	30	SUGL DIOR EP CL	CP				.1		.310						.0062	.02		
0011	36	100	62	SUGL DIOR AL EP CL					.01		.093						.0014			
0012	39	92	58	SUGL ALBT AL EP	CP	PY			.3		.541						.0076	0		
0013	42	100	53	SUGL ALBT AL EP CL	CP	PY			.7		1.32						.0146	.06		
0014	45	100	57	SUGL DIOR AL EP CL	CP	PY			.5		1.03						.0108	.04		
0015	48	100	78	SUGL DIOR AL	CP	PY			.7		1.04						.0206	.03		
0016	51	100	92	SUGL DIOR AL	CP	PY			.6		1.43						.0231	.04		
0017	54	97	91	SUGL DIOR AL EP	CP	PY			.3		.209						.0043	0		
0018	57	100	72	SUGL DIOR AL EP	CP	PY			.3		.572						.0082	.03		
0019	60	97	87	SUGL DIOR AL CL	CP	PY			.5		.495						.0069	.02		
0020	63	93	83	SUGL DIOR AL CL CH	CP	PY			.2		.430						.0058	0		
0021	66	97	87	SUGL DIOR AL EP CL	CP	PY			.4		1.41						.0156	.05		
0022	69	93	92	SUGL DIOR AL EP	CP	PY			.6		1.57						.0192	.06		
0023	72	98	92	SUGL DIOR AL CL	CP	PY			.6		1.37						.0102	.04		
0024	75	100	70	SUGL DIOR AL CL	CP	PY			.4		.625						.0064	0		
0025	78	76	17	SUGL DIOR AL EP CL	CP	PY			.3		.274						.0048	0		
0026	81	82	47	SUGL DIOR AL EP CL	CP	PY			.2		.212						.0016	0		
0027	84	97	57	SUGL DIOR AL EP CL	CP				.1		.238						.0025	0		
0028	87	99	96	SUGL DIOR AL EP	CP				.2		.145						.0016			
0029	90	98	100	SUGL DIOR AL EP	CP				.2		.188						.0022			
0030	93	98	97	SUGL DIOR AL CL	CP	PY			.3		.144						.0015			
0031	96	92	59	SUGL DIOR AL CL	CP	PY			.2		.342						.0041	0		
0032	99	98	70	SUGL DIOR AL	CP	BW	CC	PY	.4		.404						.0043	0		
0033	102	99	66	SUGL ALBT AL EP	CP				.2		.189						.0023			
0034	105	92	15	SUGL DIOR AL EP CL CH	CP	CC	PY		.4		.794						.0119	.02		
0035	108	94	35	SUGL ALBT AL EP CL	CP	CC	PY		.6		.935						.0231	.03		
0036	111	100	83	SUGL ALBT AL EP CL	CP	PY			.4		.504						.0133	.02		
0037	114	90	88	HYBR ALBT AL EP CL	CP				.2		.096						.0017			
0038	117	90	96	SUGL ALBT AL EP CL	CP				.2		.156						.0039			
0039	120	100	73	SUGL ALBT AL EP	CP				.1		.111						.0041			
0040	123	92	82	SUGL ALBT AL CL	CP				.3		.385						.0056	0		
0041	126	94	70	SUGL ALBT AL CL HM	CP	PY			.3		.228						.0029	0		
0042	129	98	57	SUGL ALBT AL CL HM	CP				.4		.440						.0047	0		
0043	132	100	85	HYBR BREC AL CL EP	CP	PY			.8		1.48						.0137	.05		
0044	135	93	32	HYBR BREC EP CH CL CP PY	CP	PY			.5		1.40						.0154	.06		
0045	137.5	100	58	HYBR BREC AL EP	CP	PY			.5		1.62						.0134	.06		

BASIC DRILL DATA FOR HOLE : 87-10

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-10	4681.05	4916.06	936.52	193.8	5.72		1	D1

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	35.0	35.0	48.590	36.1	49	190	36.1	47.5		

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Av	Ag	Hg	As	S
0003	7.62			OVB	N	TILL															
0004	9	85	29	SUGL	ALBT	AB	EP	HM						.001		.009		.0012			
0005	12	72	30	SUGL	ALBT	AB	EP	LH						.001		.004		.0008			
0006	15	75	40	SUGL	ALBT	AB	LM	EP	PF					.001		.003		.0012			
0007	18	92	57	SUGL	ALBT	AB								.001		.004		.0027			
0008	21	95	67	HYBR	DIOR	AB	CL	MG						.001		.007		.0037			
0009	24	90	53	HYBR	DIOR	AB	EP	MG	PY					.001		.01		.0032			
0010	27	92	49	HYBR	DIOR	AB	EP	MG						.001		.004		.0016			
0011	30	97	50	HYBR	DIOR	AB	CL	CH	MG	PY	CP			.1		.042		.0007			
0012	33	92	60	HYBR	DIOR	AB	CH	MG	CP	PY				.1		.046		.0034			
0013	36	97	73	HYBR	DIOR	AB	CH							.001		.003		.0028			
0014	39	97	77	HYBR	DIOR	AB	CH	CL	MG	CP				.05		.049		.0028			
0015	42	97	72	SUGL	DIOR	AB	CH	MG	CP					.1		.058		.0055			
0016	45	93	67	HYBR	DIOR	AB	CH		CP					.2		.039		.0022			
0017	48	96	77	HYBR	DIOR	AB	CH	CL	PF					.001		.002		.0021			
0018	51	92	63	HYBR	DIOR	AB	EP		CP					.05		.025		.0012			
0019	54	96	80	HYBR	DIOR	AB	PF	EP	CP	PY				.1		.058		.0028			
0020	57	93	75	HYBR	DIOR	AB	PF	EP	CP	PY				.1		.244		.0055	0		
0021	60	93	63	HYBR	DIOR	AB	CH	PF	CP					.2		.178		.004			
0022	63	93	55	HYBR	DIOR	AB	PF	EP	CP	PY				.3		.187		.0024			
0023	66	92	57	HYBR	DIOR	AB	PF	EP	CP	PY				.1		.157		.005			
0024	69	85	50	HYBR	DIOR	AB	CH	PF	CP					.1		.136		.0028			
0025	72	83	62	HYBR	BREC	CH	AB		CP					.1		.145		.0045			
0026	75	85	70	HYBR	ALBT	AB	EP		PY	CP				.2		.855		.0213	.03		
0027	78	100	90	HYBR	ALBT	AB			CP	PY				.7		.978		.0245	.03		
0028	81	96	82	HYBR	ALBT	AB			PY	CP				.2		.381		.0113	0		
0029	84	90	53	HYBR	ALBT	AB	CH		CP	PY				.4		.647		.0222	.03		
0030	87	96	69	HYBR	ALBT	AB	EP		CP	PY				.4		.565		.0169	.02		
0031	90	92	61	HYBR	ALBT	AB	EP		CP	PY				.7		.967		.0186	.03		
0032	93	93	53	HYBR	DIOR	AB	EP		CP	PY				.2		.532		.011	.02		
0033	96	94	67	HYBR	ALBT	AB	EP		CP	PY				.7		.994		.0263	.04		
0034	99	98	81	HYBR	ALBT	AB	CH		CP	PY				.7		1.01		.0237	.03		
0035	102	97	80	HYBR	DIOR	AB	CH	PF	CP	PY				.5		.697		.0167	.02		
0036	105	94	67	HYBR	BREC	AB	EP		PY	CP				.4		.814		.0194	.02		
0037	108	98	64	HYBR	DIOR	AB	EP	CL	PF	CP	PY			.1		.434		.0104	0		
0038	111	95	72	HYBR	DIOR	AB	EP		CP	PY				.1		.346		.0068	0		
0039	114	91	52	ALBU	ALBT	AB	CH	PF	CL	CP				.05		.242		.0054	0		
0040	117	95	52	ALBU	ALBT	AB	CH	CL	CP					.1		.016		.001			
0041	120	92	53	SUGL	DIOR	AB	EP							.001		.011		0			
0042	123	96	54	SUGL	ALBT	AB	EP		CP	PY				.1		.224		.0028	0		
0043	126	83	48	CHCK	MONZ	PF	CL	EP	PY					.001		.013		.0006			
0044	129	94	73	SUGL	ALBT	AB	PF		CP	PY				.2		.218		.0036	0		
0045	132	93	60	HYBR	ALBT	AB	EP	PF	CP	PY				.2		.297		.0077	0		
0046	135	92	50	HYBR	BREC	AB	EP	CL	PF	CP	PY					.634		.0169	.03		
0047	138	97	72	HYBR	DIOR	AB	CH		CP	PY				.85		.777		.0197	.03		
0048	141	96	74	HYBR	DIOR	AB	CH	PF	CP	PY				1.0		1.32		.0335	.05		
0049	144	94	52	HYBR	BREC	AB	EP	PF	PY	CP				.8		1.34		.032	.05		

0050	147	82	31	SUGL DIOR AB EP PF	CP	.05	.444	.0106	0
0051	150	78	33	SUGL DIOR AB EP	CP	.05	.433	.0136	0
0052	153	94	41	SUGL DIOR AB EP PF	PY CP	.05	.227	.0063	0
0053	156	90	58	HYBR DIOR EP AB PF	PY CP	.1	.258	.0049	0
0054	159	93	43	HYBR BREC AB EP PF	PY CP	.05	.105	.0036	
0055	162	95	42	HYBR BREC AB CH		.001	.073	.0033	
0056	165	88	33	HYBR BREC AB CH PF MG	PY CP	.05	.072	.0022	
0057	168	94	62	HYBR BREC EP AB PF MG	PY CP	.05	.029	0	
0058	171	98	62	HYBR BREC EP AB PF MG	CP PY	.1	.025	.0009	
0059	174	97	70	HYBR BREC AB EP MG	CP PY	.1	.115	.0022	
0060	177	93	51	HYBR DIOR AB EP MG	CP PY	.4	.284	.0069	0
0061	180	96	63	HYBR DIOR AB EP MG	CP	.1	.026	.0008	
0062	183	100	55	HYBR DIOR CH AB MG	CP	.1	.046	.0019	
0063	186	97	64	SUGL DIOR AB EP MG	CP	.1	.034	.001	
0064	189	95	28	HYBR DIOR AB EP MG	CP	.1	.017	.0015	
0065	192	100	84	HYBR DIOR AB EP MG	CP	.1	.019	.0007	
0066	193.8	95	56	HYBR DIOR CH AB PF MG	CP	.05	.044	.0021	
						0			

BASIC DRILL DATA FOR HOLE : 87-11

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-11	4678.29	4915.01	936	141.4	6.8		1	D1

DIST	AZIM	DIP									
0002	0	0	8	90							

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	P1t	Cu	Av	Ag	Hg	As	S	
0003	6.8			DVBN TILL																		
0004	9	60	10	HYBR DIOR AB PF EP HM												.002		.0007				
0005	11.3	20	14	HYBR DIOR EP PF	CP											.1	.002		.0022			
0006	13.4	18	32	ALBU BREC AB PF CL	CP	PY	MC	AZ	1.0							.753		.0422	.04			
0007	15	95	33	HYBR BREC AB CH PF	MC											.8	.120		.0080			
0008	18	95	30	HYBR BREC AB CH PF CL	CP	PY										.8	.130		.0504			
0009	21	83	43	HYBR BREC CL CH AB PF CP PY												.2	.253		.0039	0		
0010	23.8	90	60	HYBR BREC AB CH PF BI	CP	PY										.1	.035		.0023			
0011	27	83	10	HYBR DIOR AB EP PF	PY	CP										.1	.009		.0016			
0012	30	100	53	HYBR BREC AB EP PF CL	PY	CP										.1	.065		.0044			
0013	33	100	20	HYBR BREC AB CH PF	PY	CP										.1	.087		.0074			
0014	36	95	50	HYBR BRFC AB CH PF												.1	.077		.0032			
0015	37.4	87	20	HYBR BREC AB CH PF	CP	PY										.1	.118		.0034			
0016	39	100	30	HYBR BREC AB EP CL	BN											.2	.022		.0009			
0017	42	60	47	HYBR BREC AB CH	CP	PY	BN									2.5	2.50		.0555	.04		
0018	45	87	52	HYBR BRFC AB CH	CP	PY										.2	.550		.0088	.02		
0019	48	93	47	HYBR BREC AB CH CL	PY											.01	.171		.0028			
0020	51	97	75	HYBR BRFC AB EP BT												.01	.060		.0014			
0021	54	95	83	HYBR BREC AB CH	CP	PY										.1	.118		.0028			
0022	57	87	17	HYBR BREC AB CH	CP											.1	.114		.0028			
0023	60	75	30	HYBR BRFC AB CH												.01	.091		.0032			
0024	63	80	50	ALBU BREC AB CH PF												.01	.165		.0049			
0025	66	80	33	ALBU BREC AB CH	CP	CC										.5	.627		.0158	.03		
0026	69	90	48	ALBU BREC AB CL CH	CP	PY	CC									.8	1.07		.0364	.05		
0027	72	93	53	ALBU BREC AB CL	CP	PY	CC									1.4	1.40		.0489	.07		
0028	75	88	27	ALBU BREC AB CH CL	CP	PY	CC									1.0	1.41		.0346	.06		
0029	78	95	50	ALBU BREC AB CH PF	CP	PY	CC									1.5	1.02		.0278	.04		
0030	81	93	63	ALBU BREC AB PF	CC	CP	PY									1.5	.872		.0218	.04		
0031	84	85	27	ALBU BREC AB CH CL PF	CC	CP	PY									1.0	1.00		.0350	.04		
0032	87	77	27	ALBU BRFC AB PF CH	CP	CC	PY									.8	.286		.0082	0		
0033	90	85	13	ALBU BREC AB CH	CP	PY	CC									.7	.872		.0230	.03		
0034	93	80	12	ALBU BREC AB CH CL	CP	PY										.7	.801		.0256	.04		
0035	96	85	23	ALBU BREC AB CL PF	CP	PY	CC									.7	.460		.0139	.02		
0036	99	13	3	ALBU BREC AB														.352		.0097	0	
0037	102	94	57	ALBU BREC AB PF CH	CP	PY	CC									.5	.603		.0108	.02		
0038	105	90	43	ALBU BREC AB PF CH EP	CP	PY	CC									.3	.445		.0100	.03		
0039	108	87	30	ALBU BREC AB CH	CP	PY										.2	.948		.0333	.05		
0040	111	83	70	ALBU BREC AB CL	CP	PY										.2	.389		.0062	0		
0041	114	73	35	ALBU BREC AB CH	CP	PY										.4	.755		.0149	.04		
0042	117	60	28	HYBR DIOR AB CH EP	CP	PY										.6	.404		.0062	0		
0043	120	90	38	HYBR DIOR AB EP	CP	PY	CC									.4	.248		.0037	0		
0044	121.5	90	0	ALBU BREC AB EP												.1	.444		.0051	0		
0045	123	100	73	HYBR DIOR AB EP PF CH	CP	PY										.3	.332		.0062	0		
0046	126	98	28	HYBR DIOR AB EP CH	CP	PY										.4	.384		.0098	0		
0047	129	80	12	ALBU BRFC AB AB CL	CP	PY										.1	.108		.0147			
0048	132	82	5	HYBR DIOR AB EP	CP	PY	CC									.3	.236		.0090	0		
0049	135	90	50	ALBU BREC AB CL	CC	CP	PY									.2	.090		.0084			
0050	138	100	92	ALBU BREC AB	CP	PY	CC									.5	.268		.0024	0		
0051	141.4	100	90	ALBU BREC AB	CP	PY	CC									.5	.178		.0055			

BASIC DRILL DATA FOR HOLE : 87-12

HOLE #	NORTH	EAST	ELVN	LGH	DB1	DB2	INC	LEASE	CG
0001	87-12	4603.74	5020.825	942.44	180	7.2		1	DH

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	29.6352	3180	29.6	48						

	DIST	Rcv	Rad	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Pit	Cu	Au	Ag	Hg	As	S
0003	9.1				OVBN TILL																	
0004	12	90	95	ALBU ALBT AL	CL					MA		0			.262			.0033	0			
0005	15	95	47	ALBU ALBT AL						CP MA		01			.250			.0029	0			
0006	18	95	55	ALBU ALBT AL						CP		02			.314			.0036	0			
0007	21	97	37	SUGL DIOR AL						PY CP		01			.066			.0019				
0008	24	95	17	SUGL DIOR AL	EP CL					PY CP MA		02			.096			.0020				
0009	27	90	47	HYBR ALBT AL						CP PY MA		03			.325			.0050	0			
0010	30	87	26	HYBR DIOR EP AL						CP		01			.190			.0027				
0011	33	100	58	HYBR DIOR EP AL	HM					CP		01			.044			0				
0012	36	92	22	HYBR DIOR EP AL						CP PY		01			.094			.0010				
0013	39	100	35	HYBR ALBT AL	EP CH					CP		01			.009			.0005				
0014	42	99	60	HYBR ALBT AL	EP CH					CP		01			.044			.0005				
0015	45	100	83	ALBU ALBT AL	EP					CP		02			.349			.0030	0			
0016	48	100	78	ALBU ALBT AL	EP CH					CP PY		02			.282			.0036	0			
0017	51	93	79	ALBU ALBT AL	EP					CP PY		02			.240			.0032	0			
0018	54	95	87	ALBU ALBT AL								0			.004			0				
0019	57	98	93	ALBU ALBT AL	QZ							01			.006			0				
0020	60	92	68	ALBU ALBT AL								02			.066			.0009				
0021	63	87	72	ALBU ALBT AL						CP		0			.012			0				
0022	66	95	84	ALBU ALBT AL	QZ CH							0			.020			0				
0023	69	90	57	ALBU ALBT AL						CP		03			.258			.0052	0			
0024	72	88	72	ALBU ALBT AL						CP		04			.511			.0107	.02			
0025	75	100	98	ALBU ALBT AL						CP		01			.034			.0009				
0026	78	99	98	ALBU ALBT AL						CP		02			.100			.0029				
0027	81	100	87	ALBU ALBT AL								0			.013			0				
0028	84	100	77	ALBU ALBT AL						CP		06			.841			.0155	.02			
0029	87	90	95	ALBU ALBT AL						CP		03			.231			.0040	0			
0030	90	92	33	SUGL DIOR EP AL						CP PY		02			.122			.0018				
0031	93	93	57	SUGL DIOR AL EP						CP PY		03			.341			.0065	0			
0032	96	94	43	SUGL ALBT AL EP						CP PY		02			.288			.0057	0			
0033	99	95	47	SUGL ALBT AL EP						CP PY		01			.376			.0086	0			
0034	102	90	33	SUGL ALBT AL EP	HM					CP PY		01			.337			.0070	0			
0035	105	93	33	SUGL DIOR AL EP	HM					CP PY CC		04			.348			.0058	0			
0036	108	84	18	SUGL DIOR AL EP						PY CP		02			.348			.0058	0			
0037	111	95	24	SUGL DIOR AL EP						CP PY		01			.158			.0040				
0038	114	80	27	SUGL DIOR AL EP	CL					CP		01			.340			.0099	0			
0039	117	94	80	ALBU ALBT AL EP	CL					CP		01			.084			.0010				
0040	120	98	62	SUGL DIOR AL EP						CP PY		01			.117			.0014				
0041	123	93	57	SUGL DIOR AL EP						CP PY		01			.049			.0005				
0042	126	99	72	ALBU ALBT AL								0			.070			.0008				
0043	129	100	92	ALBU ALBT AL								0			.006			0				
0044	132	98	98	ALBU ALBT AL								0			.011			.0006				
0045	135	100	90	ALBU ALBT AL	QZ							0			.025			.0012				
0046	138	97	90	ALBU ALBT AL						CP		02			.321			.0082	0			
0047	141	98	73	HYBR DIOR AL						CP		01			.172			.0031				

0048	144	96	71	DIOR AL PF CL	CP	0	.098	.0016
0049	147	100	66	DIOR AL PF	CP	0	.030	.0006
0050	150	98	68	DIOR AL		0	.020	.0008
0051	153	92	58	DIOR AL	CP	0	.074	.0018
0052	156	93	98	DIOR AL		0	.047	.0017
0053	159	98	68	DIOR AL PF	CP	0	.054	.0017
0054	162	97	66	DIOR AL	CP	0	.099	.0018
0055	165	94	70	DIOR AL	CP	0	.036	.0014
0056	168	93	58	DIOR AL HM	CP	02	.122	.0032
0057	171	90	48	ALBT AL CL	CP	02	.133	.0036
0058	174	87	58	ALBT AL	CP		.135	.0020
0059	177	99	57	ALBT AL PF KA	CP	04	.275	.0034 0
0060	180	84	80	ALBT AL EP CL CH	CP	01	.196	.0040

BASIC DRILL DATA FOR HOLE : 87-13

HOLE #	NORTH	EAST	ELVN	LGTH	DR1	DR2	TND	LEASE	CG
0001	87-13	4544.57	5036.24	937.9	181.9	3.76		1	D3

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	28.0	58.7180	28.0	59.0						

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S	
0003	4.4		OVBN	TILL																		
0004	6	32	0	SUGL	ALBT	AB	EP	LM								.069		.0010				
0005	9	43	4	SUGL	ALBT	AB	EP	LM	CH	CP	PY	NC				.297		.0035				
0006	12	70	23	SUGL	ALBT	AB	LM	EP		PY	CP	MC				.506		.0054				
0007	15	80	24	SUGL	DIOR	AB	LM	CH		PY	CP	MC				.848		.0081				
0008	18	67	41	SUGL	DIOR	LM	AB	CH		PY	CP	MC				.916		.0090				
0009	21	73	35	SUGL	DIOR	AB	EP	LM	CL	PY						.399		.0012				
0010	24	84	28	SUGL	ALRT	AB	LM	CH		NC						.082		.0008				
0011	27	93	36	SUGL	ALBT	AB	LM	CL		CP	MC	PY				3.10		.0351				
0012	30	87	59	SUGL	ALBT	AB	EP	LM		CP	PY					1.74		.0159				
0013	33	78	27	SUGL	DIOR	AB	LM	EP		CP	PY					7.88		.0538				
0014	36	89	43	ALBU	ALBT	AB	LM	EP		CP	PY					3.00		.0242				
0015	39	83	60	ALBU	ALBT	AB	LM	CL	EP	CP	MC					.479		.0080				
0016	42	73	35	ALBU	ALBT	AB	LM	CL		NC						.457		.0092				
0017	45	100	75	SUGL	ALBT	AB	CH			CP	PY					.207		.0035				
0018	48	95	70	SUGL	ALBT	AB	CH			CP	PY					.174		.0030				
0019	51	94	83	ALBU	ALBT	AB				CP						.116		.0017				
0020	54	97	63	ALBU	ALBT	AB	CH									.002		0				
0021	57	95	71	SUGL	ALBT	AB	CH			CP	PY					.129		.0016				
0022	60	95	77	ALBU	BRFC	AB	HM	CH		CP	PY					.682		.0073				
0023	63	98	65	HYBR	DIOR	AB	CH	EP		PY	CP					.158		.0014				
0024	66	87	23	HYBR	ALBT	AB	CH			CP	PY					.310		.0030				
0025	69	77	37	ALBU	ALBT	AB	HM	CL		CP						.868		.0088				
0026	72	95	73	ALBU	ALBT	AB	CH	EP	PF	PY	CP					.363		.0041				
0027	75	88	53	HYBR	BREC	AB	CH			CP	PY					.927		.0176				
0028	78	89	75	HYBR	BRFC	AB	CH	HM		CP						.409		.0076				
0029	81	100	79	SUGL	ALBT	AB	CH	CL		CP						.345		.0054				
0030	84	95	74	SUGL	DIOR	AB	EP			CP	PY					.796		.0147				
0031	87	95	60	SUGL	DIOR	CH	AB			CP	PY					.205		.0021				
0032	90	89	73	SUGL	ALBT	AB	CH	EP		PY	CP					.235		.0054				
0033	93	93	82	SUGL	DIOR	AB	CH	CL		CP	PY					.260		.0029				
0034	96	92	63	SUGL	ALBT	AB	CL	CH	EP	CP	PY					.746		.0088				
0035	99	90	60	SUGL	ALBT	AB	CH	CL		CP	PY					.281		.0058				
0036	102	92	56	SUGL	ALBT	AB	CH			CP	PY					.200		.0034				
0037	105	73	32	SUGL	DIOR	AB	EP	CL	HM	PY	CP					.222		.0045				
0038	108	75	23	SUGL	DIOR	EP	AB	HM		PY						.216		.0034				
0039	111	90	52	SUGL	DIOR	EP	AB	HM	PF	PY	CP					.131		.0014				
0040	114	90	47	SUGL	DIOR	EP	AB	HM		PY	CP					.065		.0009				
0041	117	67	0	SUGL	DIOR	EP	AB			PY						.074		.0010				
0042	120	87	30	SUGL	ALBT	AB	EP	PF		CP	PY					.317		.0063				
0043	123	85	15	SUGL	DIOR	CH	AB	EP	HM	CP	PY					.402		.0079				
0044	126	73	33	SUGL	DIOR	AB	CH	EP		PY	CP					.179		.0017				
0045	129	81	61	SUGL	DIOR	EP	AB	HM		CP	PY					.060		.0008				
0046	132	92	69	SUGL	ALBT	AB	EP	CH		CP						.274		.0029				
0047	135	96	57	ALBU	ALBT	AB	EP			CP						.298		.0054				

BASIC DRILL DATA FOR HOLE : 87-14

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-14	4586.41	5059.18	939.18	178.6	2.1		1	D3

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	29.7	59.1178	29.7	58						

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Ag	Hg	As	S
0003	2.5			QVBN TILL																
0004	6	84	23	ALBU	ALBT	AB	CL	LM	MC	CP	PY	.1	.04			.0012				
0005	9	94	28	ALBU	ALBT	AB	CL	LM	MC	CP	PY	.1	.033			.0009				
0006	10.8	93	35	ALBU	BREC	AB	LM		MC	CP	PY	.1	.06			.0013				
0007	13.5	95	54	HYBR	DIOR	EP	PF	EP	CP	PY		.1	.13			.0029				
0008	15	100	90	ALBU	ALBT	AB	LM					.01	.014			0				
0009	18	93	57	ALBU	BREC	AB	LM	CL	MC	PY	CC	.1	.273			.0034	0			
0010	21	60	5	ALBU	BREC	AB	LM		MC	PY		.1	.136			.0017				
0011	24	82	18	HYBR	DIOR	AB	EP		PY	CP		.15	.124			.0014				
0012	27	83	23	HYBR	DIOR	AB	EP		PY	CP		.15	.022			0				
0013	30	92	5	HYBR	DIOR	AB	EP	MG	PY	CP		.15	.013			0				
0014	33	90	48	HYBR	DIOR	AB	EP		PY	CP		.15	.014			0				
0015	35.5	90	54	HYBR	DIOR	AB	EP	PF	NM	PY	CP	.1	.046			.0006				
0016	39	87	27	ALBU	BREC	AB	CH		PY	CP		.1	.246			.0024	0			
0017	41.4	92	40	ALBU	BREC	AB	CH	PF	PY	CP		.15	.296			.0038	0			
0018	45	98	52	HYBR	DIOR	AB	EP		PY	CP		.3	.217			.0037	0			
0019	48	93	38	HYBR	DIOR	AB	CH		PY	CP		.3	.292			.0074	.02			
0020	51	90	50	HYBR	DIOR	AB	EP	PF	CP	PY		.2	.381			.0086	.02			
0021	54	90	30	HYBR	DIOR	AB	EP		CP	PY		.2	.295			.0078	0			
0022	55.5	80	20	HYBR	DIOR	AB	CH		CP			.2	.251			.0074	0			
0023	57	100	73	HYBR	BREC	AB	CH		CP	PY		.3	.38			.0062	0			
0024	60	88	40	HYBR	BREC	AB	CH		CP	PY		.2	.172			.0037				
0025	63	90	52	HYBR	BREC	AB	CH	QZ	CP	PY		.2	.433			.0189	.02			
0026	66	100	70	HYBR	BREC	AB	CH		CP	PY		1.0	.94			.0226	.05			
0027	69	100	73	HYBR	BREC	AB	CH	QZ	CP			.5	.188			.0044				
0028	72	87	42	ALBU	BREC	AB	CH		CP	PY		.3	.181			.0039				
0029	75	75	60	ALBU	BREC	AB	CH		CP	PY		1.0	.37			.0088	.02			
0030	78.1	98	75	ALBU	BREC	AB			CP	PY		1.0	.622			.0105	.02			
0031	80.5	95	80	HYBR	BREC	AB	EP	PF	CP	PY		.4	.165			.0026				
0032	84	97	62	ALBU	BREC	AB	CH	PF	CP	PY		.2	.382			.0064	0			
0033	87	95	37	HYBR	BREC	AB	CH		CP	PY		.1	.492			.0113	.02			
0034	90	100	77	HYBR	BREC	AB	CH	EP	CP	PY		.2	.657			.0084	.02			
0035	93	100	67	HYBR	DIOR	AB	EP		CP	PY		.15	.20			.0036	0			
0036	96	90	23	HYBR	DIOR	AB	CH		CP	PY		.15	.315			.0043	0			
0037	99	90	42	HYBR	DIOR	AB	EP		CP	PY		.2	.374			.0058	0			
0038	102	95	27	HYBR	BREC	AB	EP		CP	PY		.1	.086			.003				
0039	105	83	20	HYBR	BREC	AB	EP		CP	PY		.01	.108			.0037				
0040	108	97	47	HYBR	BREC	AB	EP		CP	PY		.01	.077			.001				
0041	110.8	78	32	HYBR	DIOR	EP	AB	MG				.01	.028			.0006				
0042	114	90	74	ALBU	BREC	AB	EP					.01	.148			.0016				
0043	117	87	65	SUGL	BREC	AB	EP		CP	PY		.01	.114			.0016				
0044	120	97	57	ALBU	ALBT	AB	CH					.1	.07			.002				
0045	123	87	45	ALBU	ALBT	AB	EP	PF	CP	PY		.01	.076			.0017				
0046	126	93	60	ALBU	BREC	AB	PF	CH	CP	PY		.01	.023			0				
0047	129	98	72	ALBU	BREC	AB	PF		EP	PY		.01	.062			.0013				

0048	132	87	50	SUGL BREC AB CH	CP PY	.01	.177	.0037	
0049	135	95	37	ALBU BREC AB CH	CP PY	.2	.295	.0069	0
0050	138	100	48	ALBU BREC AB EP	CP PY	.1	.048	0	
0051	141	92	38	ALBU BREC AB CL CH	CP PY	.2	.114	.0022	
0052	144	93	72	ALBU ALBT AB CH	CP PY	.15	.145	.0011	
0053	147	92	55	HYBR BREC AB EP	PY CP	.01	.16	.0016	
0054	150	97	75	ALBU ALBT AB		.01	.02	0	
0055	153	95	33	SUGL DIOR AB EP		.01	.11	.001	
0056	156	93	62	SUGL DIOR AB EP	CP PY	.1	.393	.0056	0
0057	159	98	73	SUGL BREC AB	CP PY	.2	.33	.0043	.02
0058	162	100	87	ALBU BREC AB CH	CP PY	.15	.175	.0029	
0059	165	100	87	ALBU BREC AB CH	PY CP	.1	.20	.0034	0
0060	168	100	80	HYBR BREC CH PF AB MG	CP PY	.1	.271	.003	0
0061	171	93	67	HYBR BREC AB EP PF	PY CP	.3	.375	.0064	0
0062	174	80	23	HYBR BREC AB CH EP		.01	.224	.0048	0
0063	177	90	65	HYBR BREC EP PF MG	CP PY	.1	.492	.0137	0
0064	178.6	74	27	HYBR BREC EP	PY	.01	.198	.0026	0

BASIC DRILL DATA FOR HOLE : 87-15

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC LEASE	CG
0001	87-15	4624.0	5082.1	931.4	155	12.9	1	D2

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0		31.5	60.2154	31.5	59.5					

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0003	14.9			DVBN TILL																	
0004	19	83	60	NICL VOLC AL					CP					.01	.052		.0010				
0005	22	95	65	NICL VOLC AL EP					CP PY					.01	.026		0				
0006	25	97	43	NICL VOLC AL EP										.01	.039		0				
0007	28	92	53	NICL VOLC AL EP										.01	.032		0				
0008	31	95	47	NICL VOLC AL EP					CP PY					.01	.078		.0015				
0009	34	97	62	NICL VOLC AL EP					CP PY					.1	.091		.0013				
0010	37	88	48	SUGL BREC AL					CP PY					.5	.470		.0184	.02			
0011	40	92	47	HYBR DIOR AL EP					CP PY					.2	.188		.0060				
0012	43	90	59	HYBR DIOR AL CH					CP					.2	.031		.0011				
0013	46	83	58	HYBR DIOR AL										.01	.080		.0022				
0014	49	90	28	SUGL DIOR AL EP					CP PY					.2	.280		.0082	.02			
0015	52	87	28	SUGL DIOR AL					CP PY					.01	.031		.0020				
0016	55	94	58	SUGL DIOR AL EP					CP PY					.4	.215		.0076	0			
0017	58	97	68	SUGL DIOR AL EP					CP PY					.4	.369		.0061	0			
0018	61	98	78	HYBR DIOR AL HM										.01	.009		0				
0019	64	100	40	HYBR DIOR AL					CP					.01	.031		0				
0020	67	98	72	HYBR DIOR AL PF CL CH CP										.5	.015		.0011				
0021	70	97	92	SUGL ALBT AL EP CL					CP PY					.3	.274		.0070	.02			
0022	73	97	43	SUGL ALBT AL EP CL					CP PY					.4	.310		.0050	.02			
0023	76	93	66	SUGL ALBT AL EP CL					CP PY					.4	.504		.0178	.03			
0024	79	100	50	SUGL ALBT AL EP CL					CP PY					.4	.379		.0091	.03			
0025	82	92	47	SUGL DIOR AL EP CH					CP PY					.2	.206		.0032	.02			
0026	85	92	10	SUGL DIOR AL EP CL					CP PY					.01	.043		.0007				
0027	88	93	47	SUGL DIOR EP AL CH					CP PY					.4	.430		.0093	.02			
0028	91	97	35	SUGL DIOR EP AL					CP PY					.3	.294		.0072	0			
0029	94	100	35	SUGL DIOR EP AL CL					CP PY					.4	.127		.0025				
0030	97	95	78	ALBU ALBT EP AL CL					CP					.4	.153		.0044				
0031	100	100	73	ALBU ALBT AL					CP					.2	.023		.0007				
0032	103	97	67	ALBU ALBT AL CL					CP PY					.4	.242		.0006	0			
0033	106	100	60	ALBU ALBT AL					CP					.8	.901		.0169	.03			
0034	109	97	57	ALBU ALBT AL CL					CP PY					.5	.388		.0066	.02			
0035	112	98	45	ALBU ALBT AL EP					CP PY					1.5	.707		.0122	.03			
0036	115	100	48	ALBU ALBT AL EP					CP PY					.8	.769		.0143	.02			
0037	118	93	35	HYBR DIOR AL EP PF					CP PY					.2	.207		.0038	.02			
0038	121	100	87	HYBR DIOR AL EP PF CL CP PY CC CU										.2	.066		.0016				
0039	124	98	85	ALBU ALBT AL										.01	.006		0				
0040	127	92	75	ALBU ALBT AL					CP					.01	.035		.0012				
0041	130	95	30	ALBU ALBT AL CL CH					CC PY CP					.1	.044		.0016				
0042	133	100	45	ALBU ALBT AL CL					CP PY					.5	.200		.0023	.02			
0043	136	88	83	HYBR DIOR AL EP					CP PY					.4	.208		.0061	0			
0044	139	97	45	HYBR DIOR AL EP CL CH CP PY										.3	.235		.0053	.03			
0045	142	100	66	HYBR ALBT AL EP PF HM CP PY										.3	.300		.0113	0			
0046	145	93	53	HYBR ALBT AL EP PF CL CP										.3	.182		.0046	.02			
0047	148	100	87	HYBR ALBT AL EP PF CL CP PY										1.5	.677		.0140	.03			
0048	151	100	86	HYBR ALBT AL PF CH					CP PY					.4	.442		.0114	.02			
0049	154	87	62	HYBR ALBT AL PF CL CH CP PY										.8	.683		.0167	.04			
0050	155	100	100	HYBR ALBT PF AL CH					CP					.4	.790		.0106	.03			

BASIC DRILL DATA FOR HOLE : 87-17

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-17	4584.56	5063.01	932.94	185.0	11.17		1	D3

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	8	25.8158.4									

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Pit	Cu	Av	Ag	Hg	As	S
0003	13.11			OVBN TILL																	
0004	17	85	37	SUGL DIOR AB EP LM	CP	PY			.3		.883						.0011				
0005	20	100	19	SUGL DIOR AB CL EP LN	CP	PY			.1		.024						.0008				
0006	23	91	17	SUGL DIOR AB CL EP LN	CP	PY MA			.2		.056						.0011				
0007	26	75	11	SUGL DIOR AB CL EP LN	CP	MA			.1		.132						.0027				
0008	29	85	18	SUGL DIOR AB CL KA LN	CP	PY MA			.3		.116						.0018				
0009	32	89	41	SUGL DIOR AB CL KA LN	CP	PY MA			.2		.094						.0016				
0010	35	84	31	SUGL DIOR AB CL LM	CP	PY			.3		.080						.0016				
0011	38	90	71	SUGL DIOR AB CL HM	LN	CP	PY		.1		.118						.0017				
0012	41	100	25	CHCR ALBT AB CH	KA	LN	CP					.066					.0017				
0013	44	95	78	CHCR MONZ AB CH	EP	LN	CP					.077					.0008				
0014	47	96	60	ALBU ALBT AB CL			CP	PY			.164					.0014					
0015	50	98	53	ALBU ALBT AB CL			CP	PY			.720					.0099					
0016	53	97	77	SUGL ALBT AB CL EP			CP	PY			.394					.0050					
0017	56	100	44	ALBU ALBT AB CL EP			CP	PY			.278					.0048					
0018	59	95	40	ALBU ALBT AB CL EP			CP	PY			.240					.0030					
0019	62	97	53	SUGL DIOR AB CL EP			CP	PY			.413					.0044					
0020	65	98	58	SUGL DIOR AB CL EP CH	CP	PY			.4		.136					.0022					
0021	68	92	45	SUGL DIOR AB CL EP			CP	PY			.313					.0051					
0022	71	93	25	SUGL DIOR AB CL EP			CP	PY			.192					.0043					
0023	74	95	47	SUGL DIOR CL AB EP CH	CP	CP			.4		.314					.0113					
0024	77	100	82	SUGL DIOR CL EP CH			CP	PY			.100					.0025					
0025	80	93	45	SUGL DIOR EP AB CL MG			CP	PY			.028					.0013					
0026	83	92	70	SUGL DIOR CH AB MG			CP	CP			.003					.0009					
0027	86	93	62	SUGL DIOR CH AB MG			PY	CP			.051					.0013					
0028	89	98	58	SUGL DIOR EP AB MG			CP				.020					.0015					
0029	92	94	53	SUGL DIOR EP AB MG			CP				.160					.0076					
0030	95	95	45	HYBR DIOR AB EP CL			CP				.114					.0014					
0031	98	97	73	HYBR DIOR AB CH CL			CP	PY			.322					.0078					
0032	101	87	38	SUGL ALBT AB CH			CP	PY			1.37					.0259					
0033	104	94	72	SUGL ALBT AB CH			CP	PY			1.10					.0186					
0034	107	92	61	SUGL ALBT AB CH			CP	PY			.475					.0062					
0035	110	95	83	SUGL ALBT AB EP			CP	PY			.393					.0055					
0036	113	93	76	SUGL ALBT AB CH			CP	PY			1.14					.0121					
0037	116	98	77	SUGL ALBT AB CH			CP	PY			1.27					.0161					
0038	119	90	72	SUGL ALBT AB CH			CP	PY			1.26					.0119					
0039	122	100	90	SUGL DIOR AB CH			CP	PY			.433					.0044					
0040	125	97	86	SUGL DIOR AB CH			CP	PY			1.00					.0113					
0041	128	100	82	SUGL ALBT AB CL			CP	PY			.975					.0126					
0042	131	86	65	SUGL DIOR AB CL EP CH	CP	PY			.7		.676					.0065					
0043	134	88	43	SUGL DIOR AB CL EP CH	CP	PY			.8		.526					.0056					
0044	137	97	66	SUGL DIOR AB CL EP			CP	PY			.394					.0051					
0045	140	92	85	SUGL ALBT AB CL EP			CP	PY			.461					.0052					
0046	143	97	85	SUGL DIOR AB EP CH CL	CP	PY			.1		.149					.0017					
0047	146	97	65	SUGL ALBT AB CL EP CH CP PY			CP	PY			.286					.0034					
0048	149	94	78	SUGL DIOR EP CL CH AB PY CP			CP	PY			.159					.0028					
0049	152	95	89	SUGL ALBT AB CL EP CH CP PY MO			CP	PY			.445					.0082					
0050	155	100	86	SUGL ALBT AB CL			CP	PY			.430					.0051					
0051	158	97	85	SUGL ALBT AB			CP	CP			.253					.0030					
0052	161	97	80	SUGL ALBT AB EP			CP	PY			.238					.0035					
0053	164	97	87	SUGL DIOR EP AB			CP	PY			.238					.0034					

0054	167	93	73	HYBR	BREC	CH	PF	AB	CP	PY	.05	.136	.0048
0055	170	95	57	HYBR	BREC	CH	AB	PF	CP	PY	.1	.169	.0035
0056	173	95	50	HYBR	BREC	AB	EP	HM	CP		.05	.054	.0016
0057	176	100	90	HYBR	DIOR	EP	HM		PY	CP	.05	.030	.0005
0058	179	97	89	HYBR	DIOR	EP	AB	PF	PY	CP	.05	.086	.0018
0059	182	98	92	SUGL	DIOR	EP	AB		CP	PY	.1	.077	.0016
0060	185	97	87	SUGL	DIOR	CH	AB	PF	CP	PY	.1	.198	.0050

8

BASIC DRILL DATA FOR HOLE : 87-18

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC LEASE	CG
0001	87-18	4567.53	5089.99	940.35	83.5	1.7	1	D3

DIST	AZIM	DIP									
0002	0		38.1	59.2							

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	PIt	Cu	Au	Ag	Hg	As	S
0003	2			DVBN TILL																	
0004	6	70	7	ALBU ALBT AL QZ EP LM	CP	PY	MA		.1		.084						.0010				
0005	9	53	31	ALBU ALBT AL LM	CP	PY	MA		.01		.106						.0021				
0006	12	87	78	ALBU ALBT AL LM	CP	PY			.01		.008						0				
0007	15	90	22	ALBU ALBT AL LM	CP	PY	MA				.254						.0035				
0008	18	92	22	ALBU ALBT AL LM	CP	PY	MA		.2		.592						.0054				
0009	21	70	28	SUGL ALBT AL LM	CP	PY	MA		.01		.208						.0022				
0010	24	70	25	SUGL ALBT AL LM	CP	PY	MA		.2		.241						.0026				
0011	27	92	30	HYBR BREC AL CL EP	LM	CP	PY		.1		.182						.0036				
0012	30	92	57	ALBU ALBT AL EP CL	LM	CP	PY	MA	.3		.238						.0023				
0013	33	97	48	HYBR ALBT AL	CP	PY	MA		.1		.176						.0021				
0014	36	93	42	HYBR ALBT AL	CP	PY			.1		.275						.0081				
0015	39	87	40	HYBR ALBT AL EP	CP	PY			.1		.166						.0025				
0016	42	100	72	HYBR BREC EP AL HM	CP	PY			.2		.116						.0010				
0017	45	97	62	SUGL DIOR AL EP	CP	PY			.2		.244						.0020				
0018	48	93	60	SUGL DIOR AL	CP	PY			.2		.400						.0037	.03			
0019	51	87	28	ALBU ALBT AL	CP	PY	MG		.4		.566						.0093	.03			
0020	54	83	12	SUGL DIOR AL CL	CP	PY	MG		.4		.733						.0131	.03			
0021	57	100	17	SUGL DIOR EP	MG	PY	CP		.1		.194						.0035				
0022	60	100	24	SUGL DIOR AL EP	MG	PY	CP		.01		.068						.0010				
0023	63	100	68	ALBU ALBT AL QZ					.01		.022						0				
0024	66	100	73	ALBU ALBT AL CL KA					.01		.025						.0008				
0025	69	87	82	ALBU ALBT AL	CP	PY			.2		.308						.0079	.02			
0026	72	93	95	ALBU ALBT AL QZ	CP	PY			.4		.338						.0144	0			
0027	75	93	98	ALBU ALBT AL CL	CP	PY			.1		.130						.0036				
0028	78	100	87	ALBU ALBT AL	CP	PY			.3		.272						.0043	0			
0029	81	100	93	ALBU ALBT AL QZ	CP	PY			.5		.744						.0152	.03			
0030	83.5	100	93	ALBU ALBT AL QZ	CP	PY			.5		.582						.0138	.02			

BASIC DRILL DATA FOR HOLE : 87-19

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-19	4506.43	5114.26	935.34	195	4.5		1	D3

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	29.6548.590.0	29.6548.0180	29.6547.0							

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0003	6			OVBN TILL																	
0004	9	28	ALBU	ALBT AB CL LM	CP	MO	MA		.2					.129			.0021				
0005	12	38	ALBU	ALBT AB CL LM	CP	PY	MA		.2					.202			.0034	0			
0006	15	80	SUGL	BREC AB CL CH	CP				.1					.038			.0007				
0007	18	63	SUGL	BREC AB CL LM	CP	MA			.3					.282			.0046	0			
0008	21	100	72	SUGL ALBT AB CL LM	CP	MO			.3					.14			.0025				
0009	24	99	88	SUGL BREC AB LM CL	CP				.2					.079			.0022				
0010	27	88	66	SUGL BREC AB CL LM	CP	MA	MO		.2					.113			.0027				
0011	30	98	87	SUGL ALBT AB LM	CP	MO			.2					.085			.0013				
0012	33	100	100	ALBU ALBT AB	CP	MO			.3					.213			.0040	0			
0013	36	100	90	SUGL ALBT AB LM	CP	MO			.3					.182			.0031				
0014	39	98	88	ALBU BREC AB LM	CP	MO			.4					.084			.0014				
0015	42	84	58	ALBU BREC AB CL LM	CP	MO			.4					.498			.0073	0			
0016	45	96	83	ALBU BREC AB CL LM	CP	MO			.4					.132			.0021				
0017	48	96	73	ALBU BREC AB CL LM	CP	MO			.5					.224			.0033	0			
0018	51	100	93	ALBU BREC AB CL	CP	MO			.5					.573			.0059	0			
0019	54	97	88	SUGL ALBT AB CL	CP	MO			.3					.422			.0051	0			
0020	57	97	85	ALBU BREC AB CL	CP	MO			.7					.877			.0255	.02			
0021	60	97	97	ALBU BREC AB CL	CP	MO			.2					.082			.0028				
0022	63	100	73	ALBU BREC CL AB	CP	MO			.3					.165			.0030				
0023	66	100	56	ALBU BREC CL AB	CP	MO			.4					.258			.0060	0			
0024	69	100	83	ALBU BREC CL AB EP	CP	MO			.6					.329			.0038	0			
0025	72	100	88	SUGL ALBT AB CL	CP	PY	MO		.4					.312			.0034	0			
0026	75	100	82	ALBU ALBT AB CL	CP	MO	PY		.5					.416			.0056	0			
0027	78	100	97	SUGL ALBT AB CL	CP	MO	PY		.7					.434			.0057	0			
0028	81	96	47	ALBU BREC AB CL	CP	MO			.5					.431			.0045	0			
0029	84	95	63	SUGL BREC AB	MO	CP			.2					.346			.0031	0			
0030	87	98	90	ALBU ALBT AB	CP	PY			.1					.051			.0011				
0031	90	97	52	SUGL DIOR AB EP	PY	CP			.05					.095			.0015				
0032	93	100	85	SUGL DIOR AB CL CH	CP	PY			.4					.114			.0019				
0033	96	100	98	SUGL DIOR AB CL CH	CP	PY			.5					.229			.0032	0			
0034	99	100	83	SUGL DIOR AB CL CH	CP	MO	PY		.8					.329			.0051	0			
0035	102	98	80	SUGL DIOR AB CL CH	CP	MO	PY		.6					.265			.0034	0			
0036	105	100	99	SUGL DIOR AB CL CH	CP	MO	PY		.5					.118			.0014				
0037	108	100	97	SUGL DIOR AB CL	CP				.2					.168			.0023				
0038	111	100	100	SUGL DIOR AB CL	CP				.1					.060			.0007				
0039	114	98	68	SUGL DIOR AB CL	CP	MO	PY		.4					.532			.0078	.02			
0040	117	95	72	SUGL DIOR AB CL	CP				.2					.150			.0053				
0041	120	98	88	SUGL ALBT AB CL	CP	MO			.3					.216			.0072	0			
0042	123	98	47	SUGL DIOR CL AB	CP	MO			.2					.108			.0012				
0043	126	78	47	SUGL DIOR CL AB	CP	MO			.7					.490			.0242	.03			
0044	129	97	90	ALBU BREC CL AB	CP	MO			.5					.453			.0066	0			
0045	132	100	97	SUGL ALBT AB CL	CP	MO			.3					.317			.0056	0			
0046	135	100	79	SUGL BREC	CP	MO			.4					.284			.0054	0			
0047	138	100	100	SUGL DIOR AB CL	CP	MO			.3					.216			.0068	0			

0048 141	100 81	SUGL BREC AB CL EP	CP MD	.6	1.40	.0149	.04
0049 144	95 89	ALBU BREC AB CL EP	CP MD	.4	.261	.0267	0
0050 147	97 80	ALBU BREC AB CL	CP MD PY	.4	.288	.0056	0
0051 150	100 85	ALBU BREC AB CL	CP MD	1.2	.441	.0133	0
0052 153	99 80	ALBU BREC AB CL	CP MD	.4	.446	.0125	.02
0053 156	97 98	ALBU BREC AB CL	CP	.5	.203	.0058	0
0054 159	98 98	ALBU BREC AB CL	CP	.4	.166	.0044	
0055 162	98 66	ALBU BREC KA AB CL	CP	.1	.129	.0050	
0056 165	98 77	ALBU BREC AB CL	CP	.7	.704	.0254	.04
0057 168	100 95	ALBU BREC AB CL	CP	.6	.702	.0202	.03
0058 171	96 93	SUGL ALBT AB CL	PY CP	.3	.410	.0038	0
0059 174	100 89	SUGL ALBT AB CL	CP PY MD	.6	.871	.0081	.02
0060 177	100 91	SUGL ALBT AB CL	PY CP	.2	.291	.0041	0
0061 180.6	100 90	ALBU ALBT AB CL	CP PY MD	.7	.810	.0113	.02
0062 195		DUMY WSTE			.020	.0001	

0

BASIC DRILL DATA FOR HOLE : 87-20

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-20	4543.27	5135.86	950.71	204.3	1.2		1	D2

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	27.7	49.22	01	27.7	47.5					

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0003	1.6			OVBN	TILL																
0004	6	100	85	ALBU	ALBT AL				CP	PY		.3		.176		.0022					
0005	9	88	45	ALBU	ALBT AL LM	EP			CP	PY		.3		.276		.0051	0				
0006	12	76	32	ALBU	ALBT AL LM				MA	CP	PY	.1		.188		.0042	0				
0007	15	85	64	ALBU	ALBT AL LM				CP	PY		.3		.239		.0029	0				
0008	18	48	20	ALBU	ALBT AL QZ	LM	KA	CP	PY			.01		.288		.0036	0				
0009	21	83	13	HYBR	ALBT AL LM	EP		PY	MA			.01		.189		.0036	0				
0010	24	83	10	HYBR	ALBT AL LM			PY	MA	CP		.01		.240		.0044	0				
0011	27	87	17	HYBR	ALBT AL LM			MA	PY	CP		.01		.117		.0025					
0012	30	85	30	ALBU	ALBT AL LM			PY	CP	MA		.01		.167		.0028					
0013	33	100	50	HYBR	DIOR AL			PY				.01		.033		.0015					
0014	36	65	6	HYBR	DIOR AL			PY				.01		.038		.0005					
0015	39	90	55	HYBR	DIOR AL LM			PY	CP			.3		.319		.0130	0				
0016	42	78	25	HYBR	DIOR AL EP	LM		PY				.01		.166		.0105	0				
0017	45	88	28	ALBU	BREC AL LM	CL		CP	PY			.3		.576		.0119	.02				
0018	48	85	40	ALBU	BREC AL LM	EP		CP	PY			.2		.391		.0121	0				
0019	51	95	38	HYBR	DIOR EP AL			PY				.01		.408		.0055					
0020	54	87	28	HYBR	DIOR EP AL			PY				.01		.041		.0005					
0021	57	91	41	HYBR	DIOR EP AL KA			PY				.01		.098		.0014					
0022	60	96	47	HYBR	DIOR EP AL			PY				.01		.039		.0008					
0023	63	96	47	HYBR	DIOR EP AL			PY	CP			.01		.067		.0010					
0024	66	94	62	HYBR	DIOR AL EP CL			PY				.01		.013		.0007					
0025	69	94	75	HYBR	DIOR AL EP			CP	PY			.01		.068		.0016					
0026	72	92	58	HYBR	DIOR AL			CP	PY			.01		.022		.0006					
0027	75	95	63	HYBR	DIOR EP AL			PY				.01		.014		.0013					
0028	78	95	70	HYBR	DIOR EP AL			CP	PY			.01		.017		.0008					
0029	81	100	82	HYBR	DIOR AL							.01		.020		.0009					
0030	84	93	92	ALBU	ALBT AL			CP				.1		.055		.0013					
0031	87	100	60	ALBU	ALBT AL QZ	CL		CP				.4		.464		.0151	.02				
0032	90	94	52	SUGL	DIOR AL CL KA			CP	PY			.4		.301		.0087	0				
0033	93	78	5	SUGL	DIOR CL AL			CP	PY			.3		.702		.0125	0				
0034	96	100	52	SUGL	DIOR AL CL EP			CP	PY			.4		.372		.0066	0				
0035	99	91	31	SUGL	ALBT AL CL EP			CP	PY			.5		.454		.0107	0				
0036	102	86	21	SUGL	DIOR AL CL			CP	PY			.7		.953		.0337	.03				
0037	105	100	71	SUGL	ALBT AL CL			CP	PY			.4		.401		.0056	0				
0038	108	92	58	SUGL	DIOR AL CL			CP	PY			.4		.434		.0073	0				
0039	111	92	48	SUGL	DIOR AL SR			CP	PY			.3		.138		.0017					
0040	114	92	20	SUGL	DIOR AL EP			CP	PY			.1		1.140		.0134	0				
0041	117	100	51	SUGL	DIOR AL EP			CP	PY			.5		.411		.0123	0				
0042	120	88	49	SUGL	DIOR AL EP			CP	PY			.2		.461		.0109	0				
0043	123	93	47	HYBR	BREC EP PF AL			CP	PY			.1		.249		.0038	0				
0044	126	100	30	HYBR	DIOR EP AL PF			CP	PY			.7		.856		.0140	.03				
0045	129	94	64	HYBR	ALBT AL CH			PY	CP			.1		.100		.0028					
0046	132	100	98	HYBR	ALBT AL CH CL			CP	NO	PY		.2		.136		.0032					
0047	135	80	63	HYBR	ALBT AL CH QZ			CP	PY			.1		.171		.0034					

0048 138	97	97	HYBR DIOR AL PF SR	CP PY MO	.2	.229	.0056	0
0049 141	93	72	HYBR DIOR AL PF SR	CP PY MO	.1	.179	.0064	
0050 144	100	98	HYBR HORN AL BI HM	CP PY	.1	.221	.0033	0
0051 147	100	90	HYBR HORN AL BI HM	CP PY	.01	.112	.0018	
0052 150	97	66	SUGL DIOR AL KA HM	CP PY	.3	.543	.0160	.02
0053 153	85	55	SUGL DIOR AL PF EP MG PY CP		.01	.247	.0041	0
0054 156	97	88	HYBR HORN AL PF QZ MG CP		.01	.073	.0012	
0055 159	97	52	HYBR HORN AL PF CH MG CP		.1	.156	.0035	
0056 162	98	58	HYBR HORN AL EP CH PF CP		.01	.026	.0009	
0057 165	98	65	HYBR HORN EP PF AL MG		.01	.036	.0007	
0058 168	100	72	HYBR HORN PF EP AL QZ CP		.01	.025	.0006	
0059 171	98	87	HYBR HORN PF EP AL QZ CP		.01	.043	.0007	
0060 174	92	87	HYBR HORN AL		.01	.065	.0013	
0061 177	96	63	HYBR HORN AL PF		.01	.078	.0015	
0062 180	97	75	HYBR HORN PF AL	CP	.1	.061	.0031	
0063 183	96	60	HYBR HORN PF AL EP CL	CP PY	.3	.530	.0247	.02
0064 186	96	50	SUGL DIOR EP AL	PY	.01	.120	.0025	
0065 189	100	83	HYBR HORN EP PF AL	PY CP	.01	.084	.0005	
0066 192	93	77	HYBR HORN CH AL	PY CP	.01	.008	.0004	
0067 195	97	50	SUGL DIOR EP AL PF CL	PY CP	.01	.088	.0007	
0068 198	97	62	ALBU ALBT AL PF CL	PY CP	.1	.280	.0081	0
0069 201	97	60	SUGL DIOR AL PF CL	CP PY	.2	.237	.0070	0
0070 204.3	92	67	HYBR HORN AL PF CL	CP PY	.01	.044	.0009	

BASIC DRILL DATA FOR HOLE : 87-22

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-22	4553.118	5190.230	933.637160	5.60		1		D2

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0.0	27.2	51.876.0	27.2	50	158.527.2	50				

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0003	7.15			OVBN TILL																	
0004	11	75	53	ALBU ALBT CL KA	CP	MD	NA		.3		.597						.0074	.02			
0005	14	86	35	HYBR DIOR AB LM EP	CP				.1		.175						.0029				
0006	17	95	52	HYBR DIOR AB CL CH LM CP					.01		.057						.0007				
0007	20	93	75	HYBR DIOR AB EP CL LM PY CP					.01		.059						.0010				
0008	23	95	64	ALBU BREC AB CH LM	CP	PY			.1		.179						.0082				
0009	26	97	53	ALBU BREC AB CH LM EP	CP	MD			.3		.386						.0125	.02			
0010	29	92	12	SUGL DIOR AB CH	CP	MD			.4		.351						.0095	.02			
0011	32	98	38	SUGL DIOR EP AB CH	PY	CP			.2		.351						.0064	.02			
0012	35	95	45	ALBU BREC EP AB CH	CP	PY			.01		.190						.0059				
0013	38	90	37	SUGL DIOR AB CL	CP	PY			.2		.472						.0082	.02			
0014	41	93	48	SUGL DIOR AB CL CH	CP	PY			.3		.336						.0060	.02			
0015	44	87	24	SUGL DIOR AB EP CL	CP	PY			.1		.141						.0038				
0016	47	97	36	SUGL DIOR AB CL	CP	PY			.2		.202						.0027	0			
0017	50	83	25	SUGL DIOR AB CL CH	CP	PY			.4		.519						.0118	.03			
0018	53	87	61	SUGL DIOR AB CL CH	CP	PY			.4		.716						.0130	.04			
0019	56	93	42	SUGL DIOR AB	CP	PY			.2		.521						.0160	.02			
0020	59	90	63	ALBU ALBT AB	CP	PY			.1		.048						.0010				
0021	62	85	31	SUGL DIOR AB EP CL	CP	PY			.1		.091						.0030				
0022	65	90	43	SUGL ALBT AB EP CL	CP	PY			.2		.160						.0036				
0023	68	97	88	SUGL ALBT AB EP CH	CP	PY			.2		.110						.0025				
0024	71	93	53	SUGL DIOR AB EP CL CH	CP	PY			.2		.090						.0038				
0025	74	84	43	SUGL DIOR AB CL	CP				.2		.104						.0025				
0026	77	72	22	HYBK DIOR AB EP CL	CP				.01		.050						.0020				
0027	80	78	25	HYBK DIOR AB EP CL					.01		.071						.0030				
0028	83	92	7	HYBK DIOR AB EP CL KA	CP	PY			.1		.141						.0065				
0029	86	80	11	HYBK DIOR AB EP CL	CP				.1		.185						.0060				
0030	89	90	45	HYBK TUFF AB BI MG CH	CP				.3		.293						.0051	0			
0031	92	66	7	SUGL DIOR AB CL CH	CP	PY			.4		.605						.0172	.02			
0032	95	100	66	SUGL DIOR AB CL CH	CP	PY			1.5		.683						.0158	.03			
0033	98	100	77	HYBK ALBT AB CL PF CH	CP	PY			.3		.244						.0072	0			
0034	101	94	82	SUGL ALBT AB CL EP CH	CP	PY			.4		.484						.0124	0			
0035	104	100	87	ALBU ALBT AB CL CH PF	CP	MD	PY		1.75		.937						.0261	.04			
0036	107	97	78	HYBK ALBT AB CL CH	CP				.6		.618						.0144	.02			
0037	110	99	80	HYBK ALBT AB CL CH	CP	MD			.5		.608						.0141	0			
0038	113	98	90	HYBK HORN AB CL PF CH	CP				.1		.165						.0035				
0039	116	100	93	HYBK BREC AB PF CL EP	CP				.1		.152						.0040				
0040	119	97	69	SUGL DIOR EP AB	CP				.3		.393						.0140	0			
0041	122	100	68	SUGL DIOR EP AB	CP				.2		.303						.0114	.02			
0042	125	100	92	SUGL DIOR EP AB	CP				.2		.621						.0139	.02			
0043	128	89	66	SUGL DIOR EP PF CL	CP				.3		.422						.0098	.02			
0044	131	97	78	SUGL DIOR AB EP PF CL	CP				.01		.082						.0037				
0045	134	95	73	SUGL DIOR EP CL AB PF	CP	PY			.01		.046						.0012				
0046	137	100	78	SUGL DIOR CL PF EP					.01		.084						.0018				
0047	140	95	77	SUGL DIOR CL EP CH	CP				.01		.062						.0020				
0048	143	97	85	SUGL DIOR CL CH EP	CP				.01		.228						.0047	0			
0049	146	97	88	NICO HORN CH AB EP	CP				.1		.086						.0029				
0050	149	98	80	SUGL DIOR CH PF AB	CP				.01		.084						.0035				
0051	152	93	45	SUGL DIOR CH CL AB	CP				.01		.085						.0028				
0052	155	98	47	SUGL DIOR CH CL AB	CC				.01		.074						.0014				
0053	158	94	65	SUGL DIOR EP AB CL CH	CP	PY			.01		.114						.0055				
0054	160	94	83	SUGL DIOR CL CH PF AB	CP	MD			.1		.162						.0040				

BASIC DRILL DATA FOR HOLE : 87-23

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-23	4604.3	5219.9	937	111.9	23.8		1	D2

DIST	AZIM	DIP									
0002	0	30	50								

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Ag	Hg	As	S
0003	31.1				OVBN	TILL														
0004	33	79	43	HYBR	DIOR	CH	AB	PF	MG	CP						.106	.0023			
0005	36	87	60	HYBR	DIOR	CH	EP	AB	MG							.034	.0056			
0006	39	98	69	HYBR	DIOR	AB	EP	CH	MG	CP						.051	.0017			
0007	42	94	72	HYBR	DIOR	AB	EP	HM	MG							.006	.0009			
0008	45	97	67	SUGL	DIOR	EP	CH	AB	CL							.007	0			
0009	48	95	68	SUGL	DIOR	EP	AB	PF		CP						.018	0			
0010	51	97	82	SUGL	DIOR	EP	AB	CH		CP						.008	0			
0011	54	93	82	SUGL	DIOR	EP	AB	PF								.005	0			
0012	57	95	80	SUGL	DIOR	EP	AB	HM	CL							.055	.0011			
0013	60	96	75	SUGL	DIOR	AB	EP	PF								.011	.0006			
0014	63	95	48	SUGL	BREC	CH	AB		MG	CP	PY					.035	.0009			
0015	66	91	68	HYBR	BREC	HM	AB	CH	MG	PY	CP					.014	.0006			
0016	69	93	49	HYBR	DIOR	CH	HM	PF		CP						.046	.0016			
0017	72	87	66	HYBR	DIOR	CH	AB	HM		CP						.017	.0006			
0018	75	98	57	HYBR	DIOR	CH	HM	AB		CP						.046	.001			
0019	78	92	52	HYBR	DIOR	AB	CH	HM	CL	PY	CP					.019	.0006			
0020	81	100	63	HYBR	DIOR	CH	AB	HM	CL	PY	CP					.038	.001			
0021	84	96	67	HYBR	DIOR	AB	CH	EP	HM	CP	PY					.024	.001			
0022	87	87	56	HYBR	DIOR	CH	AB	HM	EP	CP						.026	.0011			
0023	90	100	78	HYBR	DIOR	CH	EP	AB	HM	PY	CP					.042	.0024			
0024	93	90	63	HYBR	DIOR	CH	HM	AB	EP	PY	CP					.088	.0017			
0025	96	97	75	HYBR	DIOR	CH	AB	PF	MG	CP						.091	.0043			
0026	99	92	47	HYBR	DIOR	EP	AB	PF	MG	CP						.211	.0077			
0027	102	93	57	HYBR	DIOR	AB	EP	PF	MG	CP	PY					.044	.0017			
0028	105	92	72	HYBR	DIOR	AB	EP	PF	MG	CP						.092	.0044			
0029	108	87	43	HYBR	DIOR	CH	AB		MG	CP	PY					.067	.0014			
0030	111.9	89	42	HYBR	DIOR	CH	EP	AB	MG							.105	.0053			

n

BASIC DRILL DATA FOR HOLE : 87-24

HOLE #	NORTH	EAST	ELVN	LGTH	0B1	0B2	INC	LEASE	CG
0001	87-24	4423.63	5170.65	925.57	239.6	40.66		1	D2

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	30.8947.0									

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Au	Ag	Hg	As	S
0003	55.6			OVBN TILL																	
0004	59	0	NICO	ULMF	CL	KA	EP		CP							.171		.0014			
0005	62	32	0	NICO	ULMF	CL	KA		CP							.133		.0044			
0006	65	98	5	NICO	ULMF	CL	KA	CH	CP							.111		.0013			
0007	68	88	72	NICO	ULMF	CL	KA	EP	CP							.171		.0017			
0008	71	100	17	NICO	ULMF	KA	CL	AB	CP							.078		.0009			
0009	74	100	18	NICO	ULMF	KA	CL		CP							.114		.0006			
0010	77	95	15	NICO	ULMF	KA										.002	0				
0011	80	87	5	NICO	ULMF	KA			CP							.027	0				
0012	83	84	17	NICO	ULMF	CL	KA	EP	CP							.102		.001			
0013	86	98	47	ALBU	BREC	AB	CL	CH	CP	PY						.214		.0038			
0014	89	92	32	HYBR	BREC	AB	CL		CP							.149		.0044			
0015	92	87	40	ALBU	ALBT	AB	CL	CH	CP							.176		.0029			
0016	95	62	0	ALBU	ALBT	AB	CL	CH	CP	PY						.180		.0037			
0017	98	77	6	ALBU	ALBT	AB	CL	CH	CP							.119		.0051			
0018	101	83	31	HYBR	DIOR	AB	CL	CH	CP							.232		.0046			
0019	104	86	37	HYBR	DIOR	AB	CL	PF	CP							.31		.0054			
0020	107	96	57	ALBU	ALBT	AB	CL	CH	CP							.238		.0088			
0021	110	93	40	SUGL	DIOR	AB			CP							.048		.0009			
0022	113	95	53	SUGL	DIOR	AB	CH		CP							.114		.0082			
0023	116	88	8	SUGL	DIOR	AB	CL	CH	CP							.22		.0167			
0024	119	100	57	SUGL	DIOR	AB	CH		CP							.11		.0043			
0025	122	83	40	SUGL	BREC	CL	AB		CP	PY						.071		.0029			
0026	125	97	45	HYBR	BREC	AB	CL	SR	CP	PY						.152		.0033			
0027	128	95	61	HYBR	BREC	CL	AB	CH	CP							.175		.0027			
0028	131	98	57	HYBR	BREC	CL	AB	EP	CH	CP	MD					.181		.004			
0029	134	97	33	HYBR	BREC	CL	KA		CP							.295		.082	.02		
0030	137	100	48	HYBR	BREC	CL	KA	EP	CH	CP	PY					.565		.0144	.02		
0031	140	98	77	SUGL	DIOR	AB	CL	CH	EP	CP	PY					.181		.0051			
0032	143	92	77	SUGL	DIOR	AB	KA	CL	CP							.158		.0024			
0033	146	100	82	HYBR	ALBT	AB	KA	CL	CH	CP						.269		.0064	0		
0034	149	100	88	HYBR	BREC	AB	CL	KA	CP							.382		.0083	0		
0035	152	100	66	HYBR	BREC	AB	KA	CL	CP	MD						.557		.0128	0		
0036	155	95	73	ALBU	ALBT	AB	KA	CL	CP							.248		.0095	0		
0037	158	100	66	ALBU	ALBT	AB	KA		CP							.314		.0075	0		
0038	161	100	47	ALBU	ALBT	AB	KA		CP							.108		.002			
0039	164	98	77	ALBU	ALBT	AB	KA		CP	MD						.528		.0147	.03		
0040	167	98	80	HYBR	BREC	AB	CL		CP							.398		.0075			
0041	170	95	89	HYBR	BREC	AB	QZ	CL	CP							.054		.0016			
0042	173	100	72	HYBR	BREC	AB	QZ	CL	CP							.034	0				
0043	176	100	73	HYBR	BREC	AB	CL	EP	CP							.106		.0018			
0044	179	97	60	HYBR	BRFC	AB	CL		CP							.022		.0006			
0045	182	97	66	HYBR	BREC	AB										.024		.0006			
0046	185	95	74	HYBR	BREC	AB	CL		CP							.086		.0017			
0047	188	100	70	HYBR	BREC	AB	CL		CP							.189		.0027			

0048	191	95	78	HYBR ALBT AB CL KA	CP	.454	.0077	.04
0049	194	97	79	HYBR ALBT AB CL KA	CP MD	.743	.0148	.02
0050	197	98	75	HYBR ALBT AB CL KA	CP	.441	.0093	
0051	200	97	82	ALBU ALBT AB CL KA	CP	.244	.005	.02
0052	203	95	82	ALBU ALBT AB CL KA	CP MD	.357	.0074	
0053	206	98	83	ALBU ALBT AB CL KA	CP MD	.213	.0048	
0054	209	98	71	ALBU ALBT CL AB KA	CP MD	.146	.0027	
0055	212	95	35	SUGL BRFC CL HM EP CH CP		.062	.0013	
0056	215	92	22	NICO HORN BI CL PF		.021	0	
0057	218	98	52	HYBR HORN BI CL PF	CP	.124	.0017	
0058	221	100	85	HYBR HORN BI CL PF	CP	.031	.0008	
0059	224	98	80	HYBR HORN BI CL AB PF CP		.072	.0027	
0060	227	97	37	SUGI DIOR EP CL PF	PY	.019	0	
0061	230	100	87	SUGL DIOR EP CL HM		.023	.0007	
0062	233	88	53	ALBU ALBT KA AB CL		.048	.0009	
0063	236	98	45	NICO ULMF AB CL PF		.171	.002	
0064	239.6	87	30	NICO ULMF AB MG		.05	.0008	

0

BASIC DRILL DATA FOR HOLE : 87-25

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-25	4533.10	5229.04	930.19	166.7	7.37		1	D2

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	8	29.9	49.0	83	29.2	48.0	166	29.2	49.0		

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cv	Av	Ag	Hg	As	S
0003	9.75			OVBW TILL																	
0004	12	54	ALBU	ALBT AB CL LM	CP	PY	MA		.2		.315					.0054		0			
0005	15	95	54	ALBU	ALBT AB LM EP	CP			.01		.053					.0018					
0006	18	87	63	HYBR	DIOR EP AB LM	CP	PY		.01		.050					.0017					
0007	21	85	45	HYBR	DIOR AB CL LM	CP	PY		.01		.039					.0009					
0008	24	93	45	HYBR	BREC AB QZ CL LM	CP	PY		.3		.340					.0114		0			
0009	27	84	27	SUGL	DIOR AB CL LM	CP	PY		.01		.179					.0067					
0010	30	93	37	SUGL	DIOR AB EP LM	PY	CP		.1		.302					.0056		0			
0011	33	73	20	SUGL	DIOR EP CL AL	CP	PY		.2		.382					.0236		.02			
0012	36	88	22	SUGL	DIOR EP AB	CP	PY		.1		.139					.0026					
0013	39	91	69	ALBU	ALBT AB HM	CP	PY		.1		.111					.0032					
0014	42	91	50	ALBU	ALBT AB KA	CP	PY		.4		.234					.0082		0			
0015	45	92	52	ALBU	ALBT AB CL KA	CP	PY		.7		.441					.0165		.03			
0016	48	92	74	SUGL	DIOR EP CH CL	CP	PY		.3		.350					.0084		.02			
0017	51	99	80	SUGL	DIOR AB CL EP CH	CP	PY		.3		.208					.0112		0			
0018	54	93	70	SUGL	DIOR AB CL	CP	PY		.3		.320					.0107		0			
0019	57	92	45	SUGL	DIOR AB CL CH	CP	PY		.3		.178					.0042					
0020	60	100	62	SUGL	DIOR AB CL CH	CP	PY		.3		.246					.0058		0			
0021	63	97	41	SUGL	DIOR AB CL CH PF	CP	PY		.5		.264					.0056		0			
0022	66	93	32	SUGL	ALBT AB PF CL	PY	CP		.3		1.090					.0224		.02			
0023	69	85	7	SUGL	ALBT AB CL PF	CP	MO		.5		.593					.0138		0			
0024	72	100	61	SUGL	ALBT AB CL PF	CP	MO		.5		.700					.0165		0			
0025	75	82	47	SUGL	ALBT AB CL PF	CP			.4		.530					.0148		0			
0026	78	88	84	SUGL	ALBT AB CH	CP	PY		.2		.327					.0092		0			
0027	81	86	65	SUGL	ALBT AB CL KA	CP	PY		.4		.523					.0170		0			
0028	84	85	40	SUGL	ALBT AB KA CL	CP	PY		.4		.298					.0084		0			
0029	87	100	81	SUGL	ALBT AB EP CH	CP	PY		.4		.509					.0108		0			
0030	90	95	83	ALBU	ALBT AB QZ CL	CP	PY		.2		.267					.0087		0			
0031	93	98	73	ALBU	ALBT AB CL CH EP	CP	PY		.4		.203					.0099		0			
0032	96	97	77	HYBR	DIOR EP AB CH PF	CP	PY		.6		.512					.0178		0			
0033	99	100	59	HYBR	ALBT EP CH AB				.4		.296					.0071		0			
0034	102	94	57	HYBR	ALBT AB CH	CP	PY		.3		.329					.0078		0			
0035	105	97	58	HYBR	ALBT AB CH	CP	PY		.6		.512					.0236		.02			
0036	108	93	77	HYBR	DIOR CL AB CH	CP	MO	PY	.5		.497					.0146		.02			
0037	111	92	33	HYBR	DIOR AB KA CL PF	CP	PY		.4		.389					.0072		.02			
0038	114	78	3	HYBR	DIOR AB CL KA	CP	PY		.4		.721					.0183		.04			
0039	117	87	11	HYBR	DIOR CL AB CH	CP	PY		.6		.950					.0243		.04			
0040	120	92	45	HYBR	DIOR CL AB KA	CP	PY		.6		.886					.0315		.05			
0041	123	96	68	HYBR	DIOR AB CL CH	CP	PY	MO	.5		1.09					.0516		.06			
0042	126	93	50	HYBR	DIOR AB CL CH	CP	PY		.4		.599					.0160		.03			
0043	129	92	48	SUGL	DIOR AB CH	CP	PY	MO	.2		.413					.0064		.02			
0044	132	93	20	HYBR	DIOR AB KA	PY	CP		.1		.258					.0045		.04			
0045	135	98	40	HYBR	DIOR CH KA	PY	CP		.01		.112					.0014					
0046	138	97	61	HYBR	DIOR AB CL CH	CP	PY		.4		.692					.0203		.03			
0047	141	97	45	HYBR	DIOR AB CH	PY			.01		.298					.0045		0			
0048	144	100	41	HYBR	DIOR AB KA	PY	MO	CP	.01		.306					.0063		.02			
0049	147	92	64	HYBR	DIOR AB CH	CP	PY	MO	.4		.719					.0166		.05			
0050	150	88	37	HYBR	DIOR AB EP CH	PY	CP		.2		.213					.0036		.02			
0051	153	100	73	HYBR	DIOR AB CL CH	CP	PY		.4		.527					.0125		.03			
0052	156	98	86	HYBR	DIOR PF AB CL	CP	PY		.3		.433					.0080		.02			
0053	159	100	88	HYBR	DIOR PF AB CH	CP	PY		.2		.300					.0070		0			
0054	162	100	88	HYBR	DIOR EP PF AB CH CP PY				.2		.197					.0039					
0055	165	95	11	HYBR	BREC PF CH AB	CP			.1		.234					.0137		.02			
0056	166.7	100	45	HYBR	BREC				.01		.163					.0045					

BASIC DRILL DATA FOR HOLE : 87-26

HOLE #	NORTH	EAST	ELVN	LGTH	DB1	DB2	INC LEASE	CG
0001	87-26	4464.214	5238.452	933.31	218.2	35.86	1	D2

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0.0	27.1451.5113	27.1449.0218	27.1448.0							

DIS1	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Ag	Hg	As	S
0003	44.8		OVBN	TILL																
0004	48	62	NICO	HORN	CL	AB	PF	CH	CP	MA					.4	.841	.0167	.03		
0005	51	80	7	NICO	HORN	CL	CH		CP						.01	.168	.0042			
0006	54	81	47	NICO	HORN	CL	CH		CP						.1	.176	.0022			
0007	57	100	54	SUGL	DIOR	EP	CL	CH		CP					.3	.207	.0029	0		
0008	60	100	53	HYBR	ULMF	PF	AB		CP	PY					.2	.135	.0018			
0009	63	86	44	HYBR	ULMF	PF	CL	EP		CP					.1	.121	.0010			
0010	66	100	20	ALBU	BREC	CL	CH		CP						.3	.356	.0085	0		
0011	69	84	43	ALBU	BREC	CL	AB	CH		CP					.2	.451	.0219	0		
0012	72	99	64	SUGL	DIOR	AB	CL	EP	CH	CP					.1	.102	.0025			
0013	75	95	45	SUGL	ALBT	AB	EP								.01	.013	.0006			
0014	78	93	67	ALBU	ALBT	AB	EP	HM	CH						.01	.008	.0013			
0015	81	97	83	ALBU	ALBT	AB	EP	CH	CL						.01	.016	.0006			
0016	84	97	77	ALBU	ALBT	AB	CL	EP							.01	.023	.0007			
0017	87	100	51	ALBU	ALBT	AB	CL	EP	CH	CP					.1	.077	.0018			
0018	90	100	40	SUGL	ALBT	AB	CL	EP		CP					.2	.130	.0041			
0019	93	99	63	ALBU	ALBT	CL	AB	EP		CP					.4	.187	.0051			
0020	96	88	47	SUGL	ALBT	AB	CL	EP	CH	CP	PY				.3	.165	.0024			
0021	99	98	66	HYBR	DIOR	AB	CL	EP	CH	CP	PY				.2	.112	.0013			
0022	102	97	85	HYBR	ALBT	AB	CL	EP	CH	CP					.4	.423	.0078	0		
0023	105	90	66	ALBU	ALBT	AB	CL	EP	CH	CP					.5	.354	.0059	0		
0024	108	97	82	ALBU	ALBT	AB	CL	EP	CH	CP					.1	.068	.0022			
0025	111	100	80	ALBU	ALBT	AB	CL	EP	CH	CP					.1	.177	.0047			
0026	114	92	50	ALBU	ALBT	AB	CL	HM	CH	CP	PY				.2	.098	.0018			
0027	117	93	50	SUGL	ALBT	AB	CL	CH		CP	PY				.4	.226	.0062	0		
0028	120	97	8	SUGL	ALBT	AB	EP	CH	CL	PY	CP				.2	.324	.0049	0		
0029	123	92	68	SUGL	DIOR	EP	AB	CL	CH	CP	PY				.2	.161	.0028			
0030	126	100	78	HYBR	BREC	AB	EP	CL	CH	CP	PY				.1	.123	.0014			
0031	129	90	72	HYBR	BREC	CL	AB	CH		CP	PY				.2	.214	.0030	0		
0032	132	87	47	HYBR	BREC	CL	EP	CH		CP					.1	.158	.0024			
0033	135	100	72	HYBR	BREC	CL	EP	AB		CP	PY				.3	.469	.0077	0		
0034	138	100	95	ALBU	ALBT	CL	KA	AB	CH	CP	BN	PY			.4	.244	.0058	0		
0035	141	98	54	SUGL	BREC	AB	CL	EP	CH	CP	PY				.3	.181	.0034			
0036	144	100	72	SUGL	ALBT	AB	EP	CL	HM	CP					.1	.098	.0055			
0037	147	97	94	SUGL	ALBT	AB	CL	CH		CP					.4	.795	.0148			
0038	150	93	87	SUGL	DIOR	CL	EP	AB		CP	PY				.3	.468	.0132	.03		
0039	153	98	63	SUGL	DIOR	CL	EP	AB	CH	CP					.4	.551	.0114	.02		
0040	156	97	88	HYBR	BREC	EP	CL	AB	CH	CP	PY				.2	.398	.0118	0		
0041	159	98	55	SUGL	BREC	CL	EP	AB	CH	CP	PY				.3	.496	.0101	.02		
0042	162	100	94	SUGL	BREC	CL	AB	EP	CH	CP	PY				.6	.456	.0105	.02		
0043	165	100	98	ALBU	ALBT	AB	CL	CH		CP					.5	.293	.0064	0		
0044	168	98	92	ALBU	ALBT	AB	CL	CH		CP					.5	.234	.0052	0		
0045	171	97	98	ALBU	ALBT	AB	CL	CH		CP					.4	.197	.0045			
0046	174	97	88	ALBU	ALBT	AB	CL	CH		CP	MO				.6	.413	.0082	.02		
0047	177	97	183	ALBU	ALBT	AB	CL	CH		CP	MO				.4	.413	.0081	.02		

0048	180	96	88	HYBR HORN PF AB CL	CP	.1	.059	.0013
0049	183	90	35	HYBR HORN PF AB CL	CP	.1	.069	.0024
0050	186	93	75	HYBR HORN PF AB CL	CP	.01	.020	.0007
0051	189	100	98	SUGL ALBT AB PF CH		.01	.021	.0007
0052	192	99	52	SUGL ALBT AB EP CH PF CP PY		.2	.206	.0033
0053	195	92	73	SUGL DIOR EP CH PF AB		.01	.120	.0021
0054	198	95	60	SUGL DIOR EP CH PF CL CP PY		.2	.145	.0026
0055	201	93	66	SUGL DIOR EP CH PF CL CP PY		.1	.048	.0013
0056	204	94	66	SUGL DIOR EP CH CL AB CP PY		.1	.142	.0028
0057	207	95	48	HYBR BREC EP CH CL AB PY CP		.2	.111	.0009
0058	210	93	73	SUGL DIOR EP CH CL AB PY CP		.1	.059	.0005
0059	213	97	74	HYBR HORN AB CL	PY CP	.2	.112	.0013
0060	216	97	62	HYBR BREC AB CL PF	PY CP	.2	.129	.0020
0061	218.2	95	42	HYBR BREC CL PF	CP PY	.2	.115	.0019
0								

BASIC DRILL DATA FOR HOLE : 87-27

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC LEASE	CC
0001	87-27	4463.24	5287.85	926.56	160.3	27.97	1	D2

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0		34.3652.577.0	34.3653.5160		34.3653.5					

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Av	Ag	Hg	As	S
0003	35.26		OVBN	TILL																	
0004	41	81	20	SUGL DIOR CL LM AB CH CP MA											.4	.834		.0136	.03		
0005	44	77	3	NICO ULMF CL LM CH	CP										.01	.082		.0007			
0006	47	100	58	NICO ULMF CL CH	CP										.01	.084		.0005			
0007	50	96	63	HYBR BREC AB CL CH	CP										.60	.437		.0080	0		
0008	53	100	58	HYBR BREC CL PF AB	CP										.5	.354		.0052	0		
0009	56	97	62	HYBR BREC CL PF AB	CP										.4	.233		.0031	0		
0010	59	92	75	HYBR BREC CL AB HM	CP MD										.6	.340		.0047	0		
0011	62	100	77	HYBR BREC CL PF AB HM	CP										.4	.224		.0048	0		
0012	65	97	54	HYBR DIOR CL AB											.01	.032		.0009			
0013	68	98	71	HYBR BREC AB CL CH	CP										.3	.099		.0013			
0014	71	100	66	HYBR BREC AB CK CH	CP										.2	.071		.0010			
0015	74	97	57	HYBR BREC AB CL CH	CP										.3	.078		.0012			
0016	77	91	80	HYBR ALBT AB CH	CP										.2	.164		.0025			
0017	80	95	13	HYBR ALBT CL AB CH	CP										.1	.100		.0020			
0018	83	83	50	HYBR DIOR AB CL	CP										.1	.130		.0025			
0019	86	100	67	HYBR DIOR AB CL	CP										.01	.037		.0007			
0020	89	94	30	HYBR DIOR AB CL CH	CP										.3	.143		.0044			
0021	92	84	17	HYBR DIOR AB CL CH HM	CP										.1	.038		.0009			
0022	95	93	33	SUGL DIOR CL AB EP CL	CP										.3	.054		.0012			
0023	98	84	22	HYBR DIOR AB PF CL EP	CP										.3	.080		.0032			
0024	101	92	37	HYBR DIOR CL AB HM BI	CP										.2	.080		.0038			
0025	104	94	55	HYBR DIOR AB CL CH HM	CP										.01	.040		.0010			
0026	107	98	55	HYBR DIOR CL CH AB PF	CP										.3	.074		.0015			
0027	110	100	47	HYBR DIOR AB EP CH CL	CP										.3	.223		.0046	0		
0028	113	97	38	HYBR DIOR AB EP CH CL	CP										.2	.124		.0024			
0029	116	98	54	HYBR BREC CL AB HM CH	CP										.01	.102		.0012			
0030	119	100	84	HYBR ALBT CL AB HM CH	CP										.1	.056		.0012			
0031	122	92	72	HYBR BREC AB CL EP CH	CP PY										.4	.239		.0053	0		
0032	125	95	77	HYBR BREC AB CL PF CH	CP										.3	.123		.0032			
0033	128	92	62	HYBR DIOR CL AB HM	CP										.01	.009		.0005			
0034	131	100	33	HYBR BREC CL EP CH HM											.01	.014		.0007			
0035	134	94	42	HYBR BREC CL AB CH EP											.01	.021		.0005			
0036	137	100	63	HYBR BREC CL AB CH											.01	.024		.0017			
0037	140	100	55	HYBR BREC CL HM CH											.01	.019		1			
0038	143	95	73	HYBR BREC CL EP CH	CP										.1	.092		.0022			
0039	146	93	38	SUGL DIOR AB CL HM	CP										.1	.068		.0020			
0040	149	98	68	SUGL DIOR AB CL HM PF	CP										.2	.023		.0009			
0041	152	88	45	SUGL DIOR CH CL											.01	.018		.0010			
0042	155	100	57	SUGL DIOR CL CH HM	CP										.01	.039		.0013			
0043	158	94	76	SUGL DIOR EP CL PF											.01	.031		.0014			
0044	160.3	100	86	HYBR HORN MG EP BI											.01	.041		.0021			

BASIC DRILL DATA FOR HOLE : 87-28

HOLE #	NORTH	EAST	ELVN	LTH	081	082	INC LEAST	CG
0001	87-28	4508.4	5313.91	925.9	130.1	26.12	1	D2

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0		27.2649.9								

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	MS	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0003	34.15			OVBN TILL																	
0004	36	73	20	SUGL DIOR AB EP PF	CP	PY			0		.138						.0028				
0005	39	77	47	SUGL DIOR EP AB	PY	CP			.1		.090						.0017				
0006	42	78	20	SUGL DIOR EP AB	PY	CP			.1		.117						.0026				
0007	45	72	17	SUGL DIOR EP AB	PY	CP			0		.094						.0019				
0008	48	90	62	SUGL DIOR AB CL EP	CP	PY			.4		.442						.0114				
0009	51	88	60	SUGL DIOR EP AB CL PF PY					0		.162						.0031				
0010	54	91	51	SUGL ALBT AB CH HM	CP	PY			.2		.177						.0036				
0011	57	88	50	SUGL ALBT AB CH	PY	CP			0		.087						.0026				
0012	60	82	45	SUGL BREC AB CH PF	CP	PY			.2		.345						.0297				
0013	63	91	45	SUGL DIOR AB CH PF	CP	PY			.3		.267						.0058				
0014	66	94	58	SUGL ALBT AB PF CL CH	CP	PY			.7		.381						.0102				
0015	69	92	55	SUGL DIOR AB CH PF	CP	PY			.2		.152						.0060				
0016	72	95	70	SUGL ALBT AB CH PF SR	CP	PY			0		.065						.0025				
0017	75	91	72	SUGL ALBT AB CH EP SR	CP	CP			0		.055						.0017				
0018	78	94	73	SUGL ALBT AB CH EP PF	CP	PY			0		.067						.0015				
0019	81	93	58	SUGL DIOR AB EP CH	CP				0		.061						.0026				
0020	84	94	59	SUGL DIOR AB EP CH	PY	CP			.1		.098						.0027				
0021	87	93	83	ALBU ALBT AB CH	PY	CP			0		.075						.0014				
0022	90	97	71	ALBU BREC AB PF CH SR	CP	CP			.1		.075						.0030				
0023	93	96	64	ALBU ALBT AB CH PF	CP	PY			.2		.159						.0101				
0024	96	92	72	ALBU ALBT AB CH PF SR	CP	PY			.08		.135						.0048				
0025	99	97	62	HYBR ALBT AB CH PF	CP	PY			0		.092						.0029				
0026	102	97	54	HYBR DIOR AB CH PF	CP	PY			.12		.498						.0137				
0027	105	82	47	HYBR GREC AB CH PF CL	PY	CP			.2		.526						.0130				
0028	108	97	60	HYBR BREC AB CH HM	PY	CP			.1		.351						.0101				
0029	111	81	53	HYBR ULMF CH EP CL NG	PY	CP			.4		.146						.0032				
0030	114	97	68	HYBR ULMF CH EP PF NG	CP	PY			.1		.046						.0016				
0031	117	97	82	HYBR ULMF CH CL HM NG	CP	PY			0		.114						.0029				
0032	120	93	64	HYBR ULMF CH EP CL NG	PY	CP			0		.015						0				
0033	123	93	65	HYBR ULMF CH AB HM NG					0		.011						0				
0034	126	88	64	HYBR ULMF CH AB	NG	CP			.1		.015						.0006				
0035	128	92	65	HYBR ULMF AB CH	NG	PY			.1		.053						.0033				
0036	130.1	98	70	HYBR BREC CH CL	NG	CP			0		.157						.0032				

BASIC DRILL DATA FOR HOLE : 87-59

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC LEASE	CG
0001	87-59	4680.61	5022.29	934.82	140.2	6.8	1	D2

DIST	AZIM	DIP									
0002	0		32.7	53.6	137	32.7	52.0				

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0003	8.5			QVBN TILL																	
0004	12	57	3	ALBU	AL				PY CP					.01	.182		.0018				
0005	15	27	8	ALBU		AL	QZ	CL	SR	PY	CP	MD		.01	.879		.0143				
0006	18	31.0		ALBU ALBT	AL	QZ	CL	SR	CP	MD				.01	.148		.0045				
0007	21	37	7	ALBU ALBT	AL	EP			CP					.01	.232		.0114				
0008	24	90	40	ALBU ALBT	AL			CP						.01	.120		.0035				
0009	27	90	43	HYBR	BREC	AL	PF	EP	CL	CP				.2	.240		.0079				
0010	30	73	17	HYBR	BREC	PF	EP	CH	CL	CP				.1	.223		.0057				
0011	33	66	27	ALBU ALBT	AL	EP	KA	CL	CP					.1	.202		.0119				
0012	36	80	25	HYBR	ALBT	AL	CL	EP		CP				.3	.391		.0156	0			
0013	39	82	30	ALBU ALBT	CL	AL	CH		CP					.3	.496		.0148	0			
0014	42	86	23	HYBR	BREC	AL	EP	KA	PF	CP				.2	.214		.006	0			
0015	45	93	18	HYBR	DIOR	AL	PF	EP	CL	CP				.3	.281		.0128	0			
0016	48	84	33	HYBR	BREC	CL	HM	AL		CP				.2	.365		.0141	0			
0017	51	87	35	HYBR	BREC	AL	PF	CL	EP	CP				.3	.366		.0153	0			
0018	54	87	41	HYBR	BREC	CL	EP	AL	PF	CP				.3	.418		.0201	0			
0019	57	84	42	HYBR	DIOR	PF	AL	EP		CP	MG			.1	.132		.0065				
0020	60	99	47	HYBR	DIOR	AL			CP					.2	.245		.0102	0			
0021	63	93	73	HYBR	DIOR	AL	EP	CL	PF	CP	MD	MG	PY	.3	.291		.0104	0			
0022	66	95	54	HYBR	BREC	AL	PF	CL		CP	MG			.2	.430		.0240	.02			
0023	69	80	32	ALBU ALBT	AL	PF	CL	EP	CP					.5	.670		.0229	.02			
0024	72	98	65	ALBU ALBT	AL	EP	PF	CL	CP					.3	.410		.0211	0			
0025	75	90	75	HYBR	ALBT	AL	EP	CL		CP				.3	.250		.0621	0			
0026	78	95	73	HYBR	ALBT	AL	EP	CL		CP	PY			1.5	.430		.0185	0			
0027	81	43	33	ALBU ALBT	AL	EP	CL	KA	CP	PY				1.5	.440		.0072	0			
0028	84	97	60	ALBU ALBT	AL	EP	CL		CP	PY				.4	.020		.0048				
0029	87	93	47	ALBU ALBT	AL	EP	CL		CP	PY				.5	.610		.0077	.03			
0030	90	97	53	HYBR	ALBT	AL	EP	CH	CL	CP	PY			.5	.290		.007	0			
0031	93	100	48	HYBR	ALBT	AL	CL	EP	PF	CP	PY	MD		.2	.310		.0136	0			
0032	96	92	63	HYBR	DIOR	EP	AL	CL		CP				.1	.180		.0060				
0033	99	100	73	HYBR	DYKE	AL								.01	.010		0				
0034	102	98	83	HYBR	BREC	AL			CP					.3	.230		.0029	0			
0035	105	100	60	HYBR	BREC	AL			CP					.2	.230		.0029	0			
0036	108	100	62	HYBR	BREC	AL			CP	PY				.4	.331		.0099	0			
0037	111	95	60	HYBR	BREC	AL	EP	CL		CP				.1	.410		.0150	0			
0038	114	100	40	HYBR	BREC	AL	EP	CL	KA	CP				.1	.271		.0090	0			
0039	117	87	61	HYBR	BREC	AL	KA	CL	EP	CP				.1	.470		.0084	0			
0040	120	93	55	HYBR	BREC	AL	PF	CL	EP	CP				.1	.167		.0028				
0041	123	95	43	HYBR	BREC	AL	EP	CL	PF	CP	MG			.2	.240		.0055	0			
0042	126	100	87	HYBR	BREC	AL	EP		CP	MG				.01	.032		.0016				
0043	129	100	72	HYBR	BREC	AL	EP		MG					.01	.020		.0006				
0044	132	96	92	HYBR	DIOR	AL	EP		MG					.01	.036		.0006				
0045	135	95	70	HYBR	DIOR	AL	EP		MG					.01	.051		.0016				
0046	138	100	82	HYBR	BREC	AL	EP	CL		MD	MG			.01	.029		.0011				
0047	140.2	89	71	HYBR	BREC	HM	AL	EP						.01	.012		.0009				

BASIC DRILL DATA FOR HOLE : 87-60

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-60	4678.43	5113.66	938.335120.1	12.8		1		D2

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	34.5759.	0118	34.5759.	0						

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	P1t	Cv	Av	Ag	Hg	As	S
0003	14.9			QVBN	TILL																
0004	18	93	33	HYBR	BREC	AL	PF	CH	BI	CP					.2	.098		.0044			
0005	21	90	61	HYBR	BREC	AL	PF	SR		CP	MG				.2	.153		.0041			
0006	24	96	85	ALBU	ALBT	AL	PF	BI		CP	MG				.3	.196		.006			
0007	27	93	53	ALBU	ALBT	AL	CH	SR	EP	CP	MG	PY			.3	.156		.0056			
0008	30	90	52	ALBU	ALBT	AL	HM	EP	CH	CP					.2	.062		.0025			
0009	33	93	53	HYBR	ALBT	AL	HM	SR	CH	CP					.2	.096		.0012			
0010	36	98	62	HYBR	ALBT	AL	KA	QZ	CL	CP	MG				.2	.077		.0022			
0011	39	85	35	HYBR	ALBT	AL	KA	EP	CL	CP	MG	PY			.2	.182		.0037			
0012	42	86	35	HYBR	ALBT	AL	KA	EP	CL	CP	MG	PY			.2	.143		.0027			
0013	45	100	83	HYBR	ALBT	AL	EP	KA	CL	CP	PY				.3	.326		.0089	0		
0014	48	91	78	ALBU	ALBT	AL	CH	PF		CP	PY				.3	.243		.0028	0		
0015	51	92	80	ALBU	ALBT	AL	EP	PF	HM	CP					.3	.365		.007	0		
0016	54	93	68	HYBR	ALBT	AL	EP		CP						.2	.576		.0176	.03		
0017	57	92	55	HYBR	ALBT	AL	EP	CL	HM	CP	PY				.2	.238		.0065	0		
0018	60	96	77	HYBR	ALBT	AL	EP	PF		CP	PY				.3	.31		.0115	0		
0019	63	80	53	HYBR	ALBT	AL	PF	EP	CH	CP	PY				.4	.31		.0056	0		
0020	66	92	75	HYBR	ALBT	AL	EP		CP	PY					.2	.378		.01	0		
0021	69	93	69	HYBR	ALBT	AL	EP	KA	CH	CP	PY				.2	.272		.0042	0		
0022	72	96	72	HYBR	ALBT	AL	CL	CH		CP	PY				.4	.548		.0105	.02		
0023	75	97	85	HYBR	ALBT	AL	EP	CL	CH	CP	PY				.4	.513		.0132	.02		
0024	78	97	50	ALBU	ALBT	AL			CP	PY					2.5	.924		.0216	.05		
0025	81	75	20	ALBU	ALBT	AL	EP	KA		CP	PY				2.5	1.016		.0268	.04		
0026	84	93	57	HYBR	BREC	AL	EP		CP						.3	.238		.0096	0		
0027	87	98	90	HYBR	DIOR	AL			CP						.01	.037		.0019			
0028	90	90	60	HYBR	DIOR	AL	QZ		PY	CP					.01	.043		.0021			
0029	93	98	63	HYBR	DIOR	AL	CL	HM							.01	.024		.002			
0030	96	93	73	HYBR	DIOR	AL	EP								.01	.008		.0011			
0031	99	100	60	HYBR	DIOR	EP	AL								.01	.008		.002			
0032	102	94	86	HYBR	BREC	EP	CL	AL							.01	.006		.0014			
0033	105	95	82	HYBR	BREC	EP	AL	PF	CL	MG					.01	.004		.0008			
0034	108	97	78	HYBR	DIOR	AL	EP	CL		MG					.01	.012		.001			
0035	111	88	66	HYBR	DIOR	AL	EP	CL							.01	.015		.0007			
0036	114	100	85	HYBR	DIOR	AL	EP	CL							.01	.047		.0021			
0037	117	97	80	HYBR	DIOR	AL	EP								.01	.024		.0015			
0038	120.1	100	83	HYBR	DIOR	AL	PF	EP	CL	CP					.1	.034		.0015			

BASIC DRILL DATA FOR HOLE : 87-61

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC LEASE	CG
0001	87-61	4618.21	5128.17	933.2	179.8	8.25	1	D2

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	30.3	57.8	179	30.3	56.0					

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Au	Ag	Hg	As	S
0003	9.75			OVBN TILL																	
0004	12	83	34	SUGL DIOR EP LM					PY						.01	.062		.0011			
0005	15	90	25	SUGL DIOR EP CL LM					PY						.01	.047		.0012			
0006	18	87	30	SUGL DIOR EP CL LM					PY						.01	.055		.0009			
0007	21	86	0	SUGL DIOR EP CL LM					PY CP						.1	.389		.0066	.02		
0008	24	87	8	SUGL DIOR EP CL LM					PY CP						.1	.871		.0378	.05		
0009	27	95	60	SUGL DIOR AL EP					PY CP						.01	.115		.0013			
0010	30	98	48	SUGL DIOR AL EP CL					PY						.01	.060		.0012			
0011	33	95	52	SUGL DIOR EP AL CL					PY CP						.01	.127		.0017			
0012	36	98	53	ALBU ALBT AL EP CL					CP PY						.4	.586		.0133	.02		
0013	39	87	30	HYBR DIOR AL EP					CP PY						.2	.249		.0037	0		
0014	42	88	55	ALBU ALBT AL					CP PY						2.5	2.250		.0575	.06		
0015	45	87	48	ALBU ALBT AL					CP PY						.5	.859		.0158	.03		
0016	48	95	53	ALBU ALBT AL CL KA					CP PY						.8	1.040		.0238	.05		
0017	51	100	50	ALBU ALBT AL KA					CP PY						.4	.401		.0100	0		
0018	54	89	37	ALBU ALBT AL CL KA					CP PY						.5	.654		.0157	0		
0019	57	87	41	ALBU ALBT AL CL KA					CP PY						.6	.769		.0186	.03		
0020	60	99	68	NICO VOLC AL PF CL					CP PY						.3	.332		.0057	0		
0021	63	92	63	NICO VOLC AL PF					CP						.01	.244		.0048	0		
0022	66	100	63	NICO VOLC AL PF CL					CP PY						.01	.170		.0027			
0023	69	92	45	HYBR BREC AL CL QZ EP					CP PY						.1	.352		.0112	0		
0024	72	100	65	HYBR BREC AL					CP						.01	.098		.0013			
0025	75	90	65	NICO VOLC AL					PY CP						.01	.100		.0009			
0026	78	98	58	HYBR DIOR AL EP CL					PY CP						.3	.839		.0128	.02		
0027	81	88	57	HYBR BREC AL CL					PY CP						.01	.160		.0029			
0028	84	100	38	SUGL DIOR AL EP CL					PY CP						.01	.121		.0019			
0029	87	92	55	HYBR BREC AL CL					PY						.01	.260		.0036	0		
0030	90	100	62	NICO VOLC AL HM					PY CP						.01	.090		.0025			
0031	93	90	57	NICO VOLC AL					PY						.01	.040		.0007			
0032	96	94	70	HYBR DIOR AL EM					PY CP						.01	.050		.0010			
0033	99	93	43	NICO VOLC EP AL SR QZ PY											.01	.010		.0006			
0034	102	98	92	NICO VOLC AL QZ					PY						.01	.010		0			
0035	105	93	90	NICO VOLC AL QZ					PY						.01	.020		.0010			
0036	108	94	47	NICO VOLC AL KA EP CL					PY CP						.1	.180		.0041			
0037	111	88	44	HYBR BREC EP PF AL					CP PY						.2	.272		.0141	0		
0038	114	100	87	HYBR BREC EP PF AL					CP PY						.3	.474		.0188	0		
0039	117	100	48	ALBU ALBT EP PF AL					CP PY						.5	.875		.0288	.04		
0040	120	92	57	HYBR ALBT EP PF AL					CP						.3	.381		.0142	0		
0041	123	100	62	HYBR ALBT EP PF AL					CP MG						.2	.291		.0087	0		
0042	126	93	81	HYBR ALBT EP PF AL					CP						.4	.555		.0185	.02		
0043	129	97	82	HYBR ALBT EP PF AL					CP MG						.5	.513		.0174	.02		
0044	132	96	60	HYBR ALBT EP PF AL					CP MG						.6	.627		.0146	.02		
0045	135	100	54	HYBR ALBT EP PF AL					CP						.4	.492		.0161	.02		
0046	138	87	61	ALBU ALBT AL					CP						.7	.618		.0235	.02		
0047	141	85	43	ALBU ALBT EP PF AL					CP						1.5	1.22		.0372	.05		
0048	144	95	37	ALBU ALBT AL					CP						.6	.667		.0246	.03		

0049	147	97	30	ALBU ALBT AL	CP PY MD	.3	.674	.0241	.03
0050	150	95	41	SUGL DIOR AL EP	CP PY MD	.3	.810	.0232	.03
0051	153	97	62	ALBU ALBT EP AL PF	CP PY	1.5	1.16	.0384	.06
0052	156	99	58	HYBR BREC EP PF AL HM	CP PY	.5	.677	.0238	.05
0053	159	93	60	ALBU ALBT EP PF KA AL	CP PY	.7	1.04	.0332	.06
0054	162	98	74	ALBU ALBT PF CL AL	CP PY	.4	.516	.0166	.04
0055	165	94	59	HYBR DIOR EP PF	CP PY	.01	.053	0	.02
0056	168	92	48	HYBR DIOR PF EP	PY	.01	.042	0	
0057	171	100	35	HYBR BREC AL HM PF	PY	.01	.086	.0019	
0058	174	97	62	HYBR BREC AL	CP PY	.3	.260	.0060	.02
0059	177	85	83	HYBR BREC AL EP	MG	.01	.048	.0012	
0060	179.8	100	50	HYBR BREC EP AL CL	MG	.01	.125	.0059	

BASIC DRILL DATA FOR HOLE : 87-63

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-63	4655.97	5146.78	938.49	130.1	13.51		1	D2

DIST	AZIM	DIP									
0002	0	30	58.5								

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Au	Ag	Hg	As	S
0003	15.85			QUBN	TILL																
0004	18	72	14	HYBR	DIOR	CH	AB	LM	CP								.174	.0058			
0005	21	91	50	HYBR	DIOR	AB	CH	HM	PF	CP	PY						.354	.007			
0006	24	72	23	HYBR	ALBT	AB	CH	HM	CP								.145	.0015			
0007	27	88	43	HYBR	ALBT	AB	CH	HM	CP								.161	.0039			
0008	30	85	35	HYBR	DIOR	AB	CH	PF	CL	CP	PY						.128	.0031			
0009	33	67	33	HYBR	ALBT	AB	CH	HM	CP	NO							.041	.001			
0010	36	93	44	HYBR	ALBT	AB	CH	PF	CP	PY	CB						.555	.022			
0011	39	90	57	HYBR	ALBT	AB	PF		CP	CP	PY						.305	.0099			
0012	42	97	75	HYBR	ALBT	AB	PF	CL	CP								.179	.0059			
0013	45	90	55	HYBR	BREC	AB	SR		CB	CP							.237	.007			
0014	48	95	82	HYBR	BREC	AB	BI	CH	PF	PY	CP						.209	.0076			
0015	51	90	60	HYBR	DIOR	AB	CH	CL	CP								.152	.0036			
0016	54	88	58	HYBR	DIOR	CH	CL	PF	CP								.705	.0272			
0017	57	95	60	HYBR	DIOR	AB	EP	PF	HM	CP							.123	.0039			
0018	60	88	57	HYBR	DIOR	AB	CL	EP	PF	CP							.862	.0019			
0019	63	92	27	HYBR	ALBT	AB	CH	PF	CP								.094	.0032			
0020	66	93	82	HYBR	DIOR	AB	EP	PF	CL	CP	PY						.162	.0042			
0021	69	88	43	HYBR	ALBT	AB	CH	HM	CP								.188	.0061			
0022	72	96	63	HYBR	ALBT	AB	CH	SH	CP								.22	.0094			
0023	75	92	80	HYBR	DIOR	AB	CH	HM	PF	CP							.12	.0069			
0024	78	97	79	HYBR	DIOR	CH	HM	AB	CP								.276	.0112			
0025	81	96	82	HYBR	DIOR	CH	AB	PF	BI	CP							.262	.019			
0026	84	83	53	HYBR	DIOR	AB	CH	PF	CP								.343	.0382			
0027	87	96	88	HYBR	DIOR	CH	PF	AB	CP								.067	.0027			
0028	90	94	69	HYBR	DIOR	CH	AB	HM	PF	CP							.114	.0049			
0029	93	97	69	HYBR	DIOR	CH	HM	PF	CP								.083	.0027			
0030	96	92	81	HYBR	DIOR	CH	EP	HM	CP								.048	.001			
0031	99	96	83	HYBR	DIOR	EP	AB	PF	CP								.067	.0026			
0032	102	82	53	HYBR	DIOR	CH	AB										.163	.0061			
0033	105	91	66	HYBR	DIOR	AB	CH	PF	BI	CP							.089	.004			
0034	108	98	88	HYBR	DIOR	AB	CH	BI	PF	CP							.061	.0045			
0035	111	96	47	HYBR	DIOR	AB	CH										.068	.0015			
0036	114	83	42	HYBR	DIOR	AB	CH	BI	PF								.138	.0053			
0037	117	91	52	HYBR	DIOR	AB	EP	PF	CP								.059	.0029			
0038	120	78	39	HYBR	DIOR	CH	AB	PF	CP	PY							.192	.0068			
0039	123	95	78	HYBR	DIOR	AB	CH	HM	CP	PY							.281	.0094			
0040	126	92	75	HYBR	DIOR	AB	CH	PF	SR	CP							.13	.0027			
0041	129	97	73	HYBR	BREC	AB	CH	PF	HM	CP							.06	.0021			
0042	130.1	95	69	HYBR	BRFC	CH	PF	AB	CP								.08	.0026			

BASIC DRILL DATA FOR HOLE : 87-64

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-64	4578.08	5254.4	937.3	145.0	23.6		1	D2

DIST	AZIM	DIP									
0002	0	30	50								

DIST	Rev	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S
0003	30.8			OVBN TILL																	
0004	33	68	0	SUGL DIOR AB HM EP	CP				0							.024		.0014			
0005	36	85	17	HYBR DIOR CH AB LM	CP PY				0							.107		.0017			
0006	39	87	29	HYBR DIOR CH CL PF	CP PY				.25							.362		.011			
0007	42	96	68	HYBR DIOR CH CL PF AB	CP PY				.4							1.29		.0238			
0008	45	82	40	HYBR DIOR AB CH CL PF CP PY					.2							.641		.02			
0009	48	85	36	SUGL DIOR AB EP PF MG					0							.035		.0006			
0010	51	83	47	SUGL DIOR EP AB HM	PY CP				.15							.646		.0147			
0011	54	89	58	SUGL DIOR EP PF AB	PY CP				.25							.348		.0046			
0012	57	88	57	SUGL DIOR EP AB PF	PY CP				.05							.208		.0029			
0013	60	100	82	HYBR DIOR CH AB HM SR	CP PY				.5							.775		.0279			
0014	63	93	55	HYBR DIOR AB CH PF CL	CP PY				.3							.604		.0144			
0015	66	85	33	HYBR DIOR AB CH PF BI					0							.034		.0023			
0016	69	97	65	HYBR BREC CH BI PF	CP				0							.102		.0017			
0017	72	93	52	HYBR BREC CH BI AB PF	PY CP				.1							.206		.0035			
0018	75	77	38	SUGL DIOR BI CH HM					0							.069		.0011			
0019	78	58	10	HYBR BREC CH CL	CP PY				.2							.716		.0137			
0020	81	65	0	HYBR DIOR CH BI AB	PY CP				0							.159		.0024			
0021	84	93	49	HYBR ULMF CH BI CL	PF PY CP				.1							.39		.0076			
0022	87	70	13	HYBR ULMF CH PF	MG CP				0							.301		.0057			
0023	90	87	27	HYBR ULMF CH CL	MG				0							.187		.0084			
0024	93	85	43	HYBR BREC CH CL	MG CP PY				0							.275		.0028			
0025	96	88	70	HYBR BREC AB CH PF MG	CP PY				0							.104		.003			
0026	99	98	88	HYBR BRFC AB CH BI PF	CP				.1							.103		.0041			
0027	102	85	62	SUGL DIOR AB EP CH PF	CP				.1							.168		.0048			
0028	105	92	82	SUGL DIOR AB EP PF HM	CP PY				.18							.124		.0025			
0029	108	97	83	SUGL DIOR AB PF EP	CP				.1							.146		.0051			
0030	111	90	73	SUGL DIOR AB EP PF HM	PY CP				.1							.162		.0031			
0031	114	95	82	SUGL DIOR AB CH CL	PF				0							.107		.0054			
0032	117	94	82	SUGL DIOR AB EP PF SR	CP				.1							.242		.0062			
0033	120	97	82	SUGL DIOR AB PF EP CL	CP				.4							.474		.0082			
0034	123	100	90	SUGL DIOR PF EP AB	CP				.1							.082		.0027			
0035	126	98	80	SUGL DIOR AB HM CH PF	CP				0							.174		.0064			
0036	129	95	63	HYBR DIOR AB PF CH	CP				0							.078		.0038			
0037	132	92	75	HYBR DIOR AB CH EP PF	CP PY				0							.144		.0044			
0038	135	95	93	HYBR DIOR CH HM AB	CP PY				.1							.306		.008			
0039	138	98	67	HYBR DIOR CH	PY CP				0							.114		.0021			
0040	141	88	63	HYBR DIOR CH AB	CP PY				.3							.708		.0204			
0041	145	98	68	HYBR BREC AB CH HM	PF				0							.112		.0025			

BASIC DRILL DATA FOR HOLE : 87-65

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-65	4552.21	5289.16	934.42	124.0	29.32		1	D2

DIST1	AZIM	DIP	DIST2	AZIM	DIP	DIST3	AZIM	DIP	DIST4	AZIM	DIP
0002	0	30	46.3								

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S	
0003	40.55			OVBN	TILL												.154		.0042			
0004	42	85	69	SUGL	ALBT	AB	PF	EP									.369		.0089			
0005	45	87	26	SUGL	BREC	CH	BI	AB	PF	PY	CP						.009		.0007			
0006	48	86	30	HYBR	ULMF	CH	AB		MG	PY	CP						.127		.0013			
0007	51	88	58	HYBR	ULMF	CH	EP	AB	MG	CP	PY						.374		.0132			
0008	54	90	47	SUGL	DIOR	AB	EP	PF		CP	PY						.154		.0026			
0009	57	98	75	HYBR	ULMF	CH	BI		MG	CP						.119		.0019				
0010	60	92	66	HYBR	ULMF	CH	CL	PF	MG	CP						.014		.0011				
0011	63	97	81	HYBR	ULMF	CH	BI		MG	PY						.045		.0013				
0012	66	93	67	HYBR	ULMF	CH	AB	CL	HM	CP						.016		.0013				
0013	69	92	57	HYBR	BREC	AB	CH	PF		CP						.002		.0015				
0014	72	100	78	HYBR	BREC	CH	AB	BI	PF	CP						.061		.0034				
0015	75	100	75	HYBR	DIOR	AB	CH	HM		CP						.276		.0063				
0016	78	97	68	HYBR	DIOR	AB	CH	CL	HM	CP	PY					.055		.0028				
0017	81	97	73	HYBR	DIOR	AB	CH	PF		CP						.204		.0085				
0018	84	97	68	HYBR	DIOR	AB	CH	PF	HM	CP	PY					.031		.0017				
0019	87	97	50	HYBR	DIOR	AB	CH	PF								.079		.0034				
0020	90	93	43	HYBR	ALBT	AB	CH	PF		CP						.039		.0019				
0021	93	89	60	HYBR	DIOR	AB	CH	PF	SR							.110		.0036				
0022	96	94	73	HYBR	DIOR	AB	CH	EP	PF							.079		.0015				
0023	99	94	79	HYBR	DIOR	AB	EP	BI								.082		.0020				
0024	102	94	80	HYBR	DIOR	AB	CH	BI								.122		.0055				
0025	105	93	75	HYBR	BREC	AB	CH	EP	PF	PY	CP					.049		.0022				
0026	108	95	23	SUGL	ALBT	AB	EP	CH	PF	PY						.200		.0040				
0027	111	93	63	HYBR	ULMF	CH	CL		MG	PY	CP					.250		.0039				
0028	114	97	62	HYBR	ULMF	CH	CL		MG	PY	CP					.194		.0035				
0029	117	75	27	HYBR	ULMF	CH	AB	EP	MG							.069		.0019				
0030	120	87	63	HYBR	ULMF	CH	CL		MG							.068		.0016				
0031	124	93	55	HYBR	BREC	CH	AB	PF	MG													

0

BASIC DRILL DATA FOR HOLE : 87-66

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-66	4507.81	5263.58	927.46	150.3	13.60		1	D2

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	28.6	50.776	28.6	50.5149	28.6	49.0				

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Au	Ag	Hg	As	S		
0003	17.56			QVBN	TILL																		
0004	20	55	0	HYBR	DIOR	AB	LM		CP						0.2	.077	.0021						
0005	23	82	4	HYBR	DIOR	AB	CH	EP	LM	CP					0.1	.205	.0061	.02					
0006	26	83	33	HYBR	DIOR	AB	HM	CH	EP	CP					0.1	.131	.0021						
0007	29	83	30	HYBR	BREC	EP	AL	CL	CH	CP					0.1	.110	.0063						
0008	32	92	67	HYBR	BREC	AB	CL	CH	EP	CP					0.3	.222	.0088	.02					
0009	35	97	30	SUGL	DIOR	AB	EP	CL	CP	PY					0.2	.113	.0053						
0010	38	88	25	SUGL	DIOR	AB	CH	CL	CP	PY					0.1	.232	.0039	0					
0011	41	98	60	SUGL	DIOR	AB	EP	CH	CP	PY					0.2	.371	.0076	0					
0012	44	95	38	SUGL	BREC	AB	CL	EP	CH	CP	PY				0.4	.717	.0088	.04					
0013	47	100	55	SUGL	ALBT	AB	EP		CP	PY					0.3	.192	.0043						
0014	50	95	54	SUGL	ALBT	AB	CH	CL	CP						0.4	.359	.0103	.02					
0015	53	92	23	ALBU	ALBT	AB	CH	CL	CP						0.4	.167	.0087						
0016	56	90	45	ALBU	ALBT	AB	CL	CH	CP						0.4	.191	.0108						
0017	59	97	41	ALBU	BREC	AB	CL	CH	CP						0.3	.189	.0038						
0018	62	94	53	SUGL	ALBT	AB	EP	CH	KA	CP	PY				0.2	.301	.0070	.02					
0019	65	94	35	SUGL	DIOR	AB	PF	EP	CH	CP	PY				0.4	.379	.0127	0					
0020	68	87	28	SUGL	DIOR	AB	PF	CL	EP	CP	PY				0.5	.425	.0106	0					
0021	71	63	13	SUGL	ALBT	CL	KA	AB	CH	CP					0.6	.658	.0196	.02					
0022	74	87	37	SUGL	BREC	CL	KA	AB	CH	CP	PY				0.5	.620	.0159	.02					
0023	77	92	25	SUGL	BREC	CL	AL	CH	CP						0.7	.766	.0246	.02					
0024	80	95	82	SUGL	BREC	CL	AL	CH	CP						0.6	1.10	.0339	.02					
0025	83	100	63	SUGL	BREC	CL	AL	CH	CP	PY					0.5	.868	.0249	.04					
0026	86	81	70	SUGL	BREC	CL	AL	CH	CP	MO	PY				.5	.426	.0127	0					
0027	89	99	64	SUGL	BREC	AB	EP	CH	CL	CP	PY				.3	.377	.0115	0					
0028	92	98	66	SUGL	ALBT	AB	CH		CP	PY					.4	.397	.0110	0					
0029	95	93	70	SUGL	ALBT	AB	CH	CL	CP	PY					.2	.288	.0069	0					
0030	98	97	15	SUGL	ALBT	AB	CH	PF	CL	CP	PY				.4	.793	.0183	.03					
0031	101	93	12	SUGL	ALBT	AB	CH	PF	CL	CP	PY				.6	1.06	.0274	.03					
0032	104	79	8	SUGL	ALBT	AB	SR	CH	CP	PY					.5	.710	.0173	.03					
0033	107	79	26	SUGL	ALBT	AB	CL	CH	CP	PY					.2	.332	.0073	0					
0034	110	87	35	SUGL	ALBT	AB	CH		CP	PY					.3	.271	.0044	.02					
0035	113	87	33	SUGL	ALBT	AB	CL	EP	CH	CP	PY				.4	.271	.0458	.09					
0036	116	100	50	SUGL	BREC	AB	KA	CH	CP	PY					1.5	2.08	.0475	.05					
0037	119	95	52	ALBU	ALBT	AB	CL	CH	CP	PY					1.5	1.70	.0175	.05					
0038	122	98	88	HYBR	BREC	AB	CL	CH	CP	PY					.8	.711	.0209	.02					
0039	125	99	84	HYBR	BREC	CL	AB	CH	CP	PY					.6	.793	.0193	.05					
0040	128	99	88	HYBR	BREC	AB	CL	CH	CP	PY					.6	.655	.0213	.02					
0041	131	98	47	HYBR	BREC	EP	AB	CH	CP	PY					.4	.910	.0244	.04					
0042	134	88	50	SUGL	BREC	AB	CL	CH	CP	PY					.5	1.00	.0305	.04					
0043	137	92	31	SUGL	BREC	EP	AB	CH	CP	PY					.7	1.38	.0191	.03					
0044	140	95	47	SUGL	BREC	EP	AB	CH	CL	CP	PY				.6	.899	.0121	.02					
0045	143	95	75	SUGL	BREC	PF	AB	CH	CL	CP	PY				.4	.461	.0122	.02					
0046	146	98	58	ALBU	ALBT	PF	AB	CH	CL	CP	PY				.4	.412	.0208	.02					
0047	149	92	80	ALBU	ALBT	AB	PF	CH	CL	CP	PY				.6	.665	.0009						
0048	150.3	97	100	HYBR	DIOR	AB	CL	HM	CP	PY					.01	.044							

BASIC DRILL DATA FOR HOLE : 87-68

HOLE #	NORTH	EAST	ELVN	LGTH	0B1	0B2	INC LEASE	CG
0001	87-68	4581.60	4809.80	908.53	209.7	13.70	1	D1

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	30.9	754.6100	30.9	52.5185	30.9	51.0				

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Au	Ag	Hg	As	S
0003	16.81		OVBW	TILL																	
0004	20	63	40	NICO ULMF	AB	CL	CH								.01	.006		.0004			
0005	23	99	37	NICO ULMF	AB	CL	CH								.01	.013		.0008			
0006	26	85	23	SUGL DIOR	CL	AB	CH	CP	PY						.3	.303		.0023	0		
0007	29	92	27	SUGL DIOR	AB	CL	CH	CP	PY						.5	.383		.0053	0		
0008	32	99	28	SUGL BREC	AB	CH	CL	CP	PY						.4	.482		.0036	0		
0009	35	99	72	SUGL DIOR	AB	EP		CP							.01	.109		.0019			
0010	38	90	53	SUGL DIOR	AB	CL		CP							.1	.188		.0027			
0011	41	90	35	SUGL DIOR	AB	SR	CL	CP	PY	MD					.4	.787		.0075	.02		
0012	44	78	33	SUGL DIOR	AB			CP	PY						.3	.506		.0049	0		
0013	47	94	47	SUGL DIOR	AB	CL		CP	MD	PY					.3	.600		.0064	0		
0014	50	98	51	SUGL DIOR	AB	EP		CP	MD	PY					.2	.254		.0028	0		
0015	53	100	57	SUGL DIOR				PY							.01	.177		.0011			
0016	56	90	65	SUGL DIOR	CH			PY	CP						.1	.131		.0013			
0017	59	99	54	SUGL DIOR	AB	EP	CL	PY	CP						.1	.183		.0024			
0018	62	88	47	SUGL DIOR	AB	CL	CH	CP	PY	MD					1.75	2.43		.0200	.03		
0019	65	100	58	NICO ULMF	AB	CL	CH	CP	PY	MD					.2	.569		.0047	0		
0020	68	89	68	NICO ULMF				PY							.01	.021		.0013			
0021	71	100	48	NICO ULMF	AB	EP		PY							.01	.019		.0005			
0022	74	100	67	NICO VOLC	AB			PY							.01	.015		.0005			
0023	77	100	51	SUGL DIOR	AB	CL	CH	CP	PY						.2	.137		.0019			
0024	80	94	57	SUGL PORP	EP	CH		CP	PY						.1	.063		.0014			
0025	83	98	66	SUGL DIOR	AB	EP	CL	CP							.1	.030		.0011			
0026	86	100	87	NICO ULMF	PF	AB		PY							.01	.013		.0007			
0027	89	98	93	NICO ULMF	AR	PF		PY							.01	.009		.0004			
0028	92	94	58	NICO ULMF				CP	PY						.1	.029		.0008			
0029	95	100	84	NICO ULMF	AB			CP	PY						.01	.033		.0012			
0030	98	98	29	SUGL PORP	EP	AB									.01	.013		.0011			
0031	101	98	90	SUGL DIOR	EP	CH	MG								.01	.011		.0009			
0032	104	100	87	SUGL DIOR	EP	CH	MG								.01	.011		.0013			
0033	107	96	70	SUGL DIOR	EP	CH	MG								.01	.009		.0016			
0034	110	98	61	NICO ULMF	EP	CH	MG	CP							.01	.072		.0020			
0035	113	92	66	NICO ULMF	AB	EP	CL	PY	CP						.1	.092		.0020			
0036	116	100	66	SUGL DIOR											.01	.016		.0016			
0037	119	97	74	SUGL DIOR	AB										.01	.014		.0003			
0038	122	97	100	SUGL DIOR	AB	HM	CH	EP	MG						.01	.011		.0002			
0039	125	100	66	SUGL DIOR	AR	HM	EP	CH	MG						.01	.007		.0002			
0040	128	100	91	SUGL DIOR	AB	EP	HM	CH	MG						.01	.004		.0002			
0041	131	96	82	SUGL DIOR	AB	EP	HM	CH	MG						.01	.004		.0004			
0042	134	100	95	SUGL DIOR	AB	EP	HM	CH	MG						.01	.004		.0004			
0043	137	98	92	SUGL BREC	AB	PF	CH	SR	CP						.01	.042		.0005			
0044	140	99	87	NICO ULMF	CH	AB	CL	PF	PY	CP					.1	.234		.0011	0		
0045	143	100	78	SUGL ALBT	AB	EP	CH	CP	PY						.6	1.80		.0426	.06		

BASIC DRILL DATA FOR HOLE : 87-70

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-70	4619.19	4831.56	919.69	182	5.49		1	D1

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	27.1	54.9130	27.1	54	182	27.1	52.5			

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	P1t	Cu	Au	Ag	Hg	As	S
0003 6.71																					
	OVBN TILL																				
0004	8	90	63	SUGL	DIOR	EP	AB	LM	CP		.01		.019				0				
0005	11	92	50	SUGL	DIOR	AB	EP	CH	LM	CP		.01		.040			.0006				
0006	14	91	58	SUGL	DIOR	AB	CL	EP	LM	CP		.1		.161			.0013				
0007	17	90	55	SUGL	DIOR	AB	CL	EP	LM	CP	MA		.2		.070		.0011				
0008	20	90	32	SUGL	DIOR	AB	CL	LM	CP	MA		.1		.136			.0013				
0009	23	100	57	SUGL	DIOR	AB	LM		CP			.01		.068			0				
0010	26	97	64	SUGL	DIOR	AB	CL		CP			.01		.140			.0013				
0011	29	97	83	SUGL	DIOR	AB	EP	CH		CP	PY		.2		.135		.0011				
0012	32	99	77	SUGL	DIOR	AB	EP	CH		CP	PY		.3		.292		.0024	0			
0013	35	95	89	SUGL	DIOR	AB			CP	PY		.2		.263			.0027	0			
0014	38	95	78	SUGL	DIOR	AB	LM	CH	CL	CP	PY	CU	.4		.755		.0108	0			
0015	41	98	66	HYBR	BREC	SR	AB	CL	CP				.01		.313		.0028	0			
0016	44	97	83	SUGL	DIOR	AB							.01		.146		.0014				
0017	47	100	80	SUGL	DIOR	AB	CH		CP			.1		.052			.0009				
0018	50	98	92	SUGL	DIOR	AB	CL	EP	CP			.2		.266			.0041	.02			
0019	53	97	85	SUGL	DIOR	AB	EP	CL	CP			.2		.150			.0044				
0020	56	97	79	SUGL	PORP	AB	EP		CP			.1		.031			.0015				
0021	59	97	73	SUGL	DIOR	AB	EP	CL	CP			.01		.070			.0028				
0022	62	95	74	SUGL	DIOR	AB	CL	EP	CP			.01		.032			.0008				
0023	65	92	48	SUGL	DIOR	AB	CL	EP	CP			.01		.146			.0029				
0024	68	92	63	SUGL	DIOR	EP						.01		.046			.0015				
0025	71	93	30	SUGL	DIOR	AB	EP		CP	PY		.2		.404			.0078	.02			
0026	74	95	70	SUGL	DIOR	AB			CP			.4		1.57			.0340	.05			
0027	77	100	67	CHCR	DIOR	HM	EP					.01		.087			.0021				
0028	80	97	47	CHCR	DIOR	HM	EP					.01		.012			.0008				
0029	83	100	57	CHCR	DIOR	HM	EP					.01		.007			.0008				
0030	86	100	57	CHCR	DIOR	HM	EP					.01		.006			0				
0031	89	95	55	CHCR	DIOR	HM	EP	AB	CP			.01		.052			.0041				
0032	92	98	20	SUGL	ALBT	AB			CP			.4		.478			.0133	.02			
0033	95	100	52	SUGL	ALBT	AB	CL		CP			.5		1.19			.0365	.04			
0034	98	100	67	ALBU	ALBT	AB	CL	CH	CP	PY		1.75		1.14			.0346	.03			
0035	101	90	72	SUGL	DIOR	AB	CH		CP			.4		.344			.0064	0			
0036	104	95	37	SUGL	DIOR	AB			CP	PY		.4		.370			.0033	0			
0037	107	84	24	SUGL	DIOR	AB	CL		CP	MO	PY	.9		1.22			.0139	.04			
0038	110	93	72	ALBU	ALBT	AB	CL	CH	CP	PY	MO	.7		.907			.0183	.03			
0039	113	97	77	ALBU	ALBT	AB	CL	CH	CP	MO	PY	.7		1.02			.0120	.02			
0040	116	92	48	ALBU	ALBT	AB	CL	CH	CP	MO	PY	.5		.902			.0173	.02			
0041	119	89	63	ALBU	ALBT	AB	CL	CH	CP	MO	PY	.5		.737			.0084	.02			
0042	122	91	17	ALBU	ALBT	AB	CL	CH	CP	MO	PY	.3		.502			.0118	0			
0043	125	97	57	ALBU	ALBT	AB	CL	CH	CP	MO	PY	2.5		2.16			.0418	.07			
0044	128	90	48	NICO	ULMF	CL			PY			.01		.096			.0010				
0045	131	100	40	NICO	ULMF	CL	CH		PY			.01		.014			.0006				

0046	134	91	65	NICO ULMF CL CH	PY	.81	.013	0
0047	137	98	78	NICO ULMF CL CH	CP PY	.2	.292	.0036 0
0048	140	100	45	SUGL DIOR AB CL CH	CP PY	.3	.421	.0075 0
0049	143	85	57	SUGL DIOR AB EP CL	PY CP	.2	.340	.0056 0
0050	146	97	60	SUGL BREC AB EP CH	CP PY MD	.4	1.05	.0222 .04
0051	149	100	66	SUGL DIOR AB CL	CP PY	.3	.414	.0070 .02
0052	152	100	62	ALBU ALBT AB CL EP	CP PY	.4	.691	.0136 .02
0053	155	93	33	SUGL DIOR AB CL	CP PY	1.75	1.30	.0337 .03
0054	158	100	48	SUGL DIOR AB CL CH	CP PY	.6	.634	.0126 0
0055	161	87	30	ALBU ALBT AB CL	CP PY	.4	.597	.0124 0
0056	164	92	44	HYBR BREC AB CL	CP MD PY	.3	.442	.0074 0
0057	167	92	28	HYBR BREC AB CL HM CH	CP MD PY	.1	.367	.0076 0
0058	170	87	21	HYBR BREC AB CL HM CH	CP	.1	.300	.0099 0
0059	173	92	65	HYBR DIOR EP CH AB CL	CP	.01	.221	.0070 0
0060	176	98	60	HYBR DIOR EP PF AB CL	CP	.2	.361	.0113 0
0061	179	95	64	HYBR DIOR EP PF AB CL	CP	.1	.336	.0122 0
0062	182	98	73	HYBR DIOR EP AB HM CL	CP	.2	.387	.0108 0

0

BASIC DRILL DATA FOR HOLE : 87-71

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-71	4554.318	4943.630	929.380	120.7	12.47		1	D3

DIST AZIM DIP
 0002 0.0 28.0 49.9120 28.0 48.0

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Au	Ag	Hg	As	S
0003 16.3				OVBN TILL																	
0004 18	43	15	SUCL	DIOR AB EP LM		MC										.230		.0032	0		
0005 21	85	23	SUGL	ALBT AB LM		MC										1.29		.0152	.02		
0006 24	90	23		DIOR AB EP LM		CP MC			.1						.426		.0072	0			
0007 27	97	55		DIOR AB LM CL		CP			.01						.108		.0014				
0008 30	97	73		ALBT AB EP LM		CP			.1						.481		.0064	0			
0009 33	95	75	SUCL	ALBT AB EP		CP PY MC			.2						.336		.0042	0			
0010 36	95	80	SUGL	ALBT AB LM		CP PY			.1						.128		.0021				
0011 39	97	70	SUGL	ALBT AB EP		CP PY			.2						.255		.0043	0			
0012 42	95	83	SUGL	ALBT AB CL LM		CP PY MC			.1						.250		.0030	0			
0013 45	98	98	SUGL	ALBT AB		CP PY			.2						.705		.0087	.03			
0014 48	67	38	SUGL	ALBT AB LM CL		CP MC PY			.8						2.26		.0231	.03			
0015 51	100	82	SUGL	DIOR AB EP		CP PY			.2						.403		.0045	0			
0016 54	97	87	SUCL	DIOR AB EP		CP PY			.15						.390		.0037	0			
0017 57	100	88	SUGL	DIOR AB EP PF		CP PY			.15						.226		.0022	0			
0018 60	100	92	SUGL	DIOR AB		CP PY			.01						.066		.0012				
0019 63	97	83	SUGL	DIOR CH EP		CP PY			.1						.048		.0011				
0020 66	93	55	SUGL	DIOR CH		CP PY			.35						.284		.0028	0			
0021 69	97	60	SUGL	BREC AB CH		CP PY			.15						.354		.0041	0			
0022 72	100	89	SUGL	ALBT AB CH		CP PY			.01						.136		.0014				
0023 75	100	87	SUCL	DIOR AB		PY CP			.25						.214		.0034	0			
0024 78	93	62	SUCL	DIOR AB EP		CP PY			.55						.689		.0077	.02			
0025 81	87	42	SUGL	DIOR AB CL		CP PY			.25						.900		.0084	.02			
0026 84	97	67	SUGL	ALBT AB EP		CP PY			.15						.565		.0051	0			
0027 87	100	87	SUCL	ALBT AB		CP PY			.01						.268		.0027	0			
0028 90	98	78	SUGL	BREC AB EP		PY CP			.15						.600		.0051	0			
0029 93	97	55	SUGL	BREC AB EP		PY CP			.2						.316		.033	0			
0030 96	93	68	SUGL	ALBT AB EP PF		PY CP			.01						.220		.0022	0			
0031 99	100	67	SUGL	DIOR AB EP		PY CP			.1						.126		.0012				
0032 102	92	62	SUGL	DIOR EP AB CL		PY CP			.001						.052		.0005				
0033 105	100	53	SUGL	DIOR EP PF		PY CP			.001						.038		0				
0034 108	100	55	SUGL	DIOR AB EP		PY			.001						.094		.0012				
0035 111	87	7	SUGL	DIOR EP AB		PY			.001						.056		.0005				
0036 114	73	22	SUGL	ALBT AB EP		CP PY			.2						.580		.0099				
0037 117	83	12	SUGL	ALBT AB		PY CP			.4						.548		.0063				
0038 120.7	85	48	SUGL	DIOR AB EP		CP PY			.4						.356		.0052				

1

BASIC DRILL DATA FOR HOLE : 87-72

HOLE #	NORTH	EAST	ELVN	LGTH	081	082	INC LEASE	CC
0001	87-72	4647.64	4847.41	924.34	78.22	10.05	1	D1

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	29.7	52.9								

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Ag	Hg	As	S
0003	12.5			QVBN TILL																
0004	14	49	20	HYBR ULMF					MG					.05		.014		.0022		
0005	17	75	8	HYBR ULMF CL					MG CP PY					.05		.011				
0006	20	75	73	HYBR ULMF CL CH					MG PY					.05		.013				
0007	23	85	23	HYBR ULMF KA CH					MG					.05		.014				
0008	26	90	12	HYBR ULMF KA CH					MG					.05		.018				
0009	29	75	7	HYBR ULMF KA					MG					.05		.008				
0010	32	87	33	HYBR ULMF KA CL CH MG										.05		.027				
0011	35	95	58	HYBR ULMF CL CH					CP					1.5		1.54		.0313	.02	
0012	38	97	66	HYBR BREC CL KA CH					CP PY					1.0		1.12		.0143	.02	
0013	41	100	58	SUGL ALBT CL AB EP CH					CP MO PY					.7		1.39		.0340	.06	
0014	44	80	33	HYBR BREC CL EP CH					CP					.1		.078		.0019		
0015	47	100	32	CHCR MONZ CL EP CH					CP PY					.5		.515		.0075	.02	
0016	50	90	65	CHCR MONZ CL EP CH					CP PY					.3		.287		.0048	0	
0017	53	100	47	CHCR MONZ EP CH										.05		.011				
0018	56	97	60	CHCR MONZ EP CH										.05		.010				
0019	59	100	47	CHCR MONZ EP CH										.05		.010				
0020	62	98	65	ALBU ALBT EP CH										.05		.008				
0021	65	97	80	ALBU ALBT BI CH										.05		.003				
0022	68	85	33	ALBU ALBT CL CH										.05		.003				
0023	71	100	43	HYBR ULMF CL AB PF MG CP										.1		.077		.002		
0024	74	100	8	SUGL DIOR CL CH					CP					.1		.098		.0012		
0025	78.2	90	35	NICO VOLC CH MG CL					CP					.1		.187		.0021		

0

BASIC DRILL DATA FOR HOLE : 87-73

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-73	4702.1	4879.0	930.2	153.9	8.72	1		D1

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	37.0954	6153.437.0953	5.5							

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	MS	Ecu	Pt	Cu	Av	Ag	Hg	As	S	
0003	10.67		OVBN	TILL																		
0004	14	79	30	HYBR	DIOR	AB	CL	HM	CP	PY			.3	.304		.0080	0					
0005	17	78	15	HYBR	DIOR	AB	CL		CP	MG			.2	.147		.0040						
0006	20	95	83	HYBR	ALBT	AB	CL	CH	EP	CP	PY		.2	.245		.0062	0					
0007	23	94	90	HYBR	DIOR	AB	CL	EP	CH	CP	PY		.2	.072		.0011						
0008	26	95	77	HYBR	DIOR	AB	CL	PF	CP				.2	.056		.0014						
0009	29	98	61	HYBR	ALBT	AB	EP	PF	CP	PY			.2	.072		.0011						
0010	32	94	48	HYBR	ALBT	AB	CL	PF	EP	CP	PY		.3	.074		.0011						
0011	35	93	48	HYBR	DIOR	AB	CH	KA	PF	CP	PY		.1	.030		0						
0012	38	92	42	HYBR	DIOR	AB	CL	EP	PF	CP	PY		.1	.016		0						
0013	41	91	57	HYBR	DIOR	AB	CL	EP	CP	PY			.1	.070		.0009						
0014	44	95	44	HYBR	DIOR	AB	CL	EP	CH	CP	PY		.1	.060		.0005						
0015	47	96	53	HYBR	DIOR	CL	EP		CP	PY			.05	.028		.0006						
0016	50	95	45	HYBR	DIOR	CL	AB	EP	CP	PY			.1	.036		0						
0017	53	91	42	HYBR	BREC	AB	CL	EP	CH	PY	CP		.4	.348		.0058	0					
0018	56	93	18	HYBR	BREC	AB	CL	PF	EP	PY	CP		.5	.386		.0115	.02					
0019	59	93	63	CHCR	BREC	EP	CH	HM					.05	.116		.0028						
0020	62	92	57	HYBR	BREC	EP	CL	CH	HM	CP	PY		.4	.282		.0068	0					
0021	65	81	38	HYBR	BREC	EP	AB	KA	CL	CP			.2	.196		.0049						
0022	68	77	33	HYBR	BREC	CL	EP	AB	CH	CP	PY		.5	.778		.0165	.03					
0023	71	88	33	HYBR	BREC	CL	AB	EP	CH	CP	PY		.3	.512		.0110	.03					
0024	74	100	44	HYBR	HORN	AB	CL	EP		CP	PY		.2	.111		.0025						
0025	77	92	53	HYBR	HORN	AB	CL	EP		CP	PY		.1	.079		.0014						
0026	80	90	47	HYBR	HORN	CL	KA	AB	EP	CP	PY		.1	.016		.0020						
0027	83	95	57	HYBR	DIOR	CL	KA	AB	EP	CP	PY		.2	.082		.0022						
0028	86	97	55	CHCR	MONZ	AB	EP	CL		CP	PY		.2	.035		.0010						
0029	89	98	25	CHCR	MONZ	EP	AB	PF		CP	PY		.05	.040		.0011						
0030	92	95	47	HYBR	HORN	BI	AB	CL	PF	CP	PY		.4	.197		.0065						
0031	95	100	70	HYBR	HORN	BI	AB	CL		CP	PY		.3	.160		.0047						
0032	98	100	75	HYBR	HORN	BI	AB	CL	EP	CP	PY		.3	.122		.0019						
0033	101	98	74	HYBR	HORN	BI	AB	CL	EP	PY	CP		.1	.064		.0010						
0034	104	94	47	HYBR	HORN	EP	HM	CH		PY	CP		.1	.025		.0005						
0035	107	97	31	HYBR	HORN	EP	HM	CH		PY	CP		.1	.118		.0031						
0036	110	95	47	SUGL	DIOR	EP	PF	CL	AB	PY	CP		.3	.349		.0056	.02					
0037	113	99	66	HYBR	HORN	EP	AB	PF	CL	CP	PY		.3	.424		.0083	0					
0038	116	93	77	HYBR	BREC	CL	AB	EP	CH	CP	PY		1.5	.795		.0130	.03					
0039	119	97	58	HYBR	BREC	AB	CL	EP	CH	CP	PY		.8	.806		.0136	.03					
0040	122	100	59	HYBR	ALBT	KA	CL	AB	EP	CP	PY		.4	.510		.0084	.02					
0041	125	62	17	HYBR	ALBT	AB	CL	EP		PY	CP		.1	.610		.0128	.02					
0042	128	77	16	HYBR	DIOR	AB	EP	CL		PY	CP		.05	.326		.0060	0					
0043	131	90	42	HYBR	DIOR	AB	EP	CL		CP	PY		.1	.454		.0110	0					
0044	134	92	48	HYBR	DIOR	AB	EP	CL	PF	PY	CP		.3	.528		.0153	0					
0045	137	94	48	HYBR	BREC	AB	CL	PF	EP	PY	CP		.1	.290		.0115	0					
0046	140	90	10	HYBR	DIOR	EP	LM	MG					.01	.063		.0020						
0047	143	90	55	HYBR	DIOR	CH		MG						.014		.0012						
0048	146	95	72	HYBR	DIOR	EP	AB	CL	MG				.001	.012		.0016						
0049	149	97	77	HYBR	DIOR	AB	EP						.001	.010		.0008						
0050	152	67	10	HYBR	DIOR	CH	CL		MG				.001	.008		.0028						
0051	153.9	98	65	HYBR	DIOR	EP	CL		MG				.001	.011		.0007						

BASIC DRILL DATA FOR HOLE : 87-74

HOLE #	NORTH	EAST	ELVN	LGTH	DB1	DB2	INC LEASE	CG
0001	87-74	4701.5	4879.0	930.2	172.2	8.40	1	D1

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	8	37.1	80	172	37.1	77					

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cv	Au	Ag	Hg	As	S
0003	8.53		OVB	TILL																	
0004	12	86	54	HYBR	DIOR	AB	LM	CL	MG	PY	MC			.001	.107		.0018				
0005	15	97	73	HYBR	ALBT	AB	EP	CL	MG	PY	CP			.1	.110		.0022				
0006	18	92	43	HYBR	DIOR	CH	AB	CL	MG	PY	CP					.075		.0017			
0007	21	87	25	HYBR	DIOR	EP	AB	CL	PF	CP	PY			.3	.106		.0016				
0008	24	87	58	HYBR	DIOR	AB	EP	CL	PF	PY				.001	.198		.0032	0			
0009	27	88	48	HYBR	DIOR	AB	EP	PF	MG	PY	CP			.05	.138		.0027				
0010	30	88	52	HYBR	DIOR	AB	EP	MG		PY	CP			.05	.119		.0027				
0011	33	100	72	SUGL	DIOR	AB	PF	CL		PY	CP			.1	.060		.0012				
0012	36	100	47	HYBR	DIOR	AB	PF	CL		PY	CP			.2	.052		.0007				
0013	39	98	70	HYBR	DIOR	AB	PF	CL		CP	PY			.1	.054		.0007				
0014	42	87	28	HYBR	HORN	AB	CL		CP					.05	.029		.0016				
0015	45	83	24	HYBR	HORN	CL	AB	BI	CP					.05	.104		.0076				
0016	48	95	35	HYBR	HORN	CL	AB	QZ	BI	CP	MO			.1	.031		.0010				
0017	51	89	37	HYBR	HORN	CL	CH	AB	CP	MO				.2	.119		.0021				
0018	54	96	87	HYBR	HORN	CL	CH	AB	CP					.4	.302		.0057	0			
0019	57	97	55	HYBR	DIOR	AB	PF	CL	EP	CP				.2	.146		.0032				
0020	60	96	58	HYBR	DIOR	AB	CL	CH	CP					.1	.044		.0012				
0021	63	96	58	HYBR	DIOR	AB	PF	CL	CH	CP				.2	.076		.0023				
0022	66	91	57	HYBR	DIOR	AB	PF	CL	CH	CP				.1	.048		.0012				
0023	69	90	31	HYBR	DIOR	CL	HC	AB	PF	CP				.2	.143		.0021				
0024	72	91	53	HYBR	DIOR	CL	CH	AB	CP	MO				.2	.194		.0040	0			
0025	75	95	44	HYBR	DIOR	CL	CH	AB	PF	CP	PY			1.5	1.56		.0539	.06			
0026	78	92	17	HYBR	DIOR	AB	CL	CH	CP	PY				.6	1.25		.0339	.05			
0027	81	95	27	HYBR	DIOR	CL	AB	PF	CP	PY				1.0	1.66		.0311	.06			
0028	84	96	3	HYBR	BREC	CL	CH	HM	CP	PY				.3	.390		.0067	.02			
0029	87	90	32	HYBR	BREC	CL	CH	AB	HM	CP				.4	.279		.0083	0			
0030	90	92	47	HYBR	BREC	AB	CL	CH	CP	PY				.3	.200		.0041	0			
0031	93	97	19	SUGL	DIOR	AB	CL	CH	CP					.1	.099		.0019				
0032	96	87	27	HYBR	DIOR	AB	CL	CH	CP	MO				.3	.402		.0098	0			
0033	99	97	55	SUGL	DIOR	CL	AB		CP					.1	.084		.0016				
0034	102	97	7	SUGL	DIOR	AB	PF	CL	CP	PY	MO			.3	.115		.0024				
0035	105	97	72	SUGL	DIOR	AB	CL		CP	PY				.1	.109		.0021				
0036	108	92	27	SUGL	BREC	AB	CL	PF	HM	CP	PY			.1	.054		.0043				
0037	111	85	45	SUGL	DIOR	AB	PF	CL	CP					.05	.112		.0028				
0038	114	95	45	SUGL	DIOR	AB	PF	CL	HM	CP				.1	.213		.0078	0			
0039	117	100	68	HYBR	DIOR	CL	AB	QZ	CP					.05	.028		.0033				
0040	120	95	72	HYBR	DIOR	AB	CL	EP	PF	CP				.1	.118		.0050				
0041	123	97	72	HYBR	DIOR	AB	EP	CL	PF	CP	PY			.2	.285		.0120	0			
0042	126	900	10	HYBR	BREC	AB	CL	EP	CP	PY				.2	.272		.0044	0			
0043	129	100	72	HYBR	DIOR	AB	EP	CL	CP					.1	.141		.0019	.03			
0044	132	96	60	HYBR	DIOR	AB	EP	CL	PY	CP				.05	.750		.0154	.03			
0045	135	94	60	HYBR	ALBT	AB	EP		PY	CP				.05	.891		.0221	.03			
0046	138	90	73	HYBR	DIOR	AB	EP	CL	PF	PY	CP			.3	1.28		.0217				

0047	141	97	35	HYBR	DIOR	AB	EP	CL	CP	PY	.1	.548	.0125	
0048	144	95	38	HYBR	BREC	CH	CL	HM	MG		.05	.186	.0046	
0049	147	84	55	HYBR	DIOR	AB	PF	EP	MG	CP	.1	.145	.0038	
0050	150	87	53	HYBR	DIOR	CL	AB	EP	PF	CP	PY	.1	.028	.0011
0051	153	85	65	HYBR	BREC	AB	EP	CL	MG	CP	PY	.05	.063	.0027
0052	156	92	62	HYBR	BREC	AB	CH	MG		CP		.05	.165	.0041
0053	159	96	57	HYBR	DIOR	AB	CH	MG				.001	.314	.0095
0054	162	95	55	HYBR	DIOR	AB	CH	MG		CP		.05	.034	.0016
0055	165	93	45	HYBR	DIOR	CH	AB	MG		CP		.1	.046	.0018
0056	168	90	42	HYBR	DIOR	EP	AB	MG		PY	CP	.05	.036	.0011
0057	170	92	45	HYBR	DIOR	AB	EP	MG				.001	.029	.0022
0058	172.2	91	63	HYBR	DIOR	AB	EP	CL	MG			.001	.034	.0032

0

BASIC DRILL DATA FOR HOLE : 87-75

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-75	4722.53	4940.59	938.98	129.8	15.98	-	1	D1

DIST AZIM DIP
0002 0 34.8 48.2

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Ag	Hg	As	S
0003	21.33			OVBM	TILL															
0004	24	58	20	SUGL	DIOR	AB	PF	EP	MG	CP	PY			.2		.142		.0033		
0005	27	80	43	HYBR	DIOR	EP	AB	PF	MG	CP	PY			.5		.42		.0078		
0006	30	97	61	HYBR	DIOR	AB	EP	MG		CP	PY			.5		.624		.0101		
0007	33	84	52	HYBR	DIOR	AB	EP	PF		PY	CP			.1		.318		.0054		
0008	36	93	32	HYBR	DIOR	EP	PF	AB	MG	PY	CP			.2		.362		.0078		
0009	39	92	38	HYBR	DIOR	AB	EP	PF	MG	CP	PY			.5		.602		.0118		
0010	42	93	57	SUGL	PORP	AB	EP	PF	MG	CP				.1		.025		.0012		
0011	45	92	45	HYBR	DIOR	AB	EP	MG		PY	CP			.2		.095		.0017		
0012	48	88	48	HYBR	DIOR	AB	PF	EP	MG	PY	CP			.05		.085		.0015		
0013	51	93	53	HYBR	DIOR	AB	EP	PF	MG	PY	CP			.1		.261		.0044		
0014	54	97	61	HYBR	DIOR	EP	AB	MG		PY				.001		.349		.0058		
0015	57	97	73	HYBR	DIOR	EP	PF	AB	MG	PY				.001		.236		.0044		
0016	60	94	43	HYBR	DIOR	CH	AB	PF	MG	PY				.001		.085		.002		
0017	63	88	42	HYBR	DIOR	AB	CH	PF	MG	CP				.05		.046		.0016		
0018	66	92	47	HYBR	BREC	AB	CL	CH	MG	CP				.01		.212		.0063		
0019	69	70	7	HYBR	BREC	CH	CL	PF		CP				.05		.182		.0055		
0020	72	88	37	HYBR	ALBT	AB	EP		CP					.1		.044		.0019		
0021	75	88	52	HYBR	ALBT	AB	CH		CP					.05		.021		.0012		
0022	78	90	39	HYBR	BREC	AB	EP	MG		CP				.05		.025		.002		
0023	81	92	53	HYBR	BREC	AB	CH	PF	MG					.001		.034		.0015		
0024	84	95	52	HYBR	DIOR	CH	AB	CL	MG	CP				.15		.384		.0134		
0025	87	91	42	HYBR	DIOR	AB	CH	PF		CP	PY			.1		.099		.0024		
0026	90	96	67	HYBR	DIOR	CH	AB	MG		CP				.1		.072		.0016		
0027	93	92	45	HYBR	DIOR	AB	CH	PF	MG	CP	PY			.1		.077		.0015		
0028	96	87	51	HYBR	DIOR	EP	AB	PF	MG					.001		.034		0		
0029	99	88	35	HYBR	BREC	AB	CH	PF	MG	CP	PY			.05		.109		.0019		
0030	102	82	53	HYBR	DIOR	EP	AB	MG		PY				.001		.192		.0021		
0031	105	97	57	HYBR	DIOR	EP	AB	PF	MG	CP				.05		.156		.0027		
0032	108	86	30	HYBR	BREC	CH	AB	PF	MG	CP	PY			.05		.099		.0014		
0033	111	90	73	HYBR	BREC	AB	CH	PF	MG	CP				.1		.087		.0016		
0034	114	96	83	HYBR	BREC	CH	AB	MG		CP				.05		.093		.0021		
0035	117	92	60	HYBR	BREC	CH	AB	CL	MG	CP				.1		.063		.002		
0036	120	87	55	HYBR	BREC	AB	PF	CH	MG	CP				.05		.018		.001		
0037	123	87	52	HYBR	BREC	CH	AB	MG		CP				.001		.018		.0007		
0038	126	86	38	HYBR	BREC	CH	AB	MG						.001		.019		.0012		
0039	129.8	85	37	HYBR	BREC	EP	AB	MG						.001		.021		.0012		

BASIC DRILL DATA FOR HOLE : 87-76

HOLE #	NORTH	EAST	ELVN	LGTH	081	082	INC LEASE	CG
8001	87-76	4694.28	4825.14	927.30	169.5	12.37	1	D1

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
8002	8	29.0550.880	29.0549.0169	29.0549.8							

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecn	Plt	Cu	Ag	Hg	As	S
8003	16.15			DVBN TILL																
8004	18	89	40	HYBR DIOR CL EP CH	PY	CP			.2		.191						.0017			
8005	21	92	60	HYBR DIOR CL EP CH PF	PY	CP			.05		.052						.0009			
8006	24	100	73	HYBR DIOR CL EP CH PF	PY	CP			.05		.044						.0007			
8007	27	85	53	HYBR DIOR CL EP CH PF CP	PY				.1		.088						.0007			
8008	30	100	82	HYBR DIOR CL EP CH PF CP PY					.2		.063						.0009			
8009	33	92	82	HYBR DIOR CL EP CH	CP	PY			.2		.146						.0014			
8010	36	93	75	HYBR DIOR CL AB BI	CP	PY			.1		.083						.0009			
8011	39	100	77	HYBR BREC CL	PY	CP			.05		.038						.0005			
8012	42	97	87	HYBR BREC CL	PY	CP			.05		.042						.0005			
8013	45	92	68	SUGL DIOR EP CL CH HM	PY				.05		.03						.0005			
8014	48	97	65	SUGL DIOR HM EP CH	CP				.05		.012						.0005			
8015	51	99	57	SUGL DIOR AB EP CL CH	CP	PY			.1		.04						.0015			
8016	54	93	67	SUGL DIOR EP CL CH PF	CP	PY			.05		.076						.0016			
8017	57	100	80	SUGL DIOR EP CL CH	PY				.05		.021						.0009			
8018	60	90	78	HYBR DIOR CL EP	PY				.05		.045						.001			
8019	63	98	47	HYBR DIOR CL	PY	CP			.05		.071						.0011			
8020	66	100	53	HYBR DIOR CL	PY	CP			.05		.02						.0005			
8021	69	93	34	HYBR DIOR CL EP	PY				.05		.035						.0007			
8022	72	92	19	HYBR BREC CL HM	PY				.05		.018						.001			
8023	75	94	53	SUGL DIOR EP CL CH	CP				.05		.047						.0011			
8024	78	87	31	SUGL DIOR EP CL CH					.05		.023						.0009			
8025	81	97	58	SUGL DIOR EP CL CH HM					.05		.013						.0006			
8026	84	88	40	HYBR DIOR CL EP CH	CP				.10		.104						.0021			
8027	87	94	21	HYBR DIOR EP CL	PY				.05		.214						.0022			
8028	90	90	25	HYBR DIOR EP CL PF	CP	PY			.2		.117						.0017			
8029	93	97	31	HYBR DIOR EP CL PF MG	PY	CP			.1		.057						.0009			
8030	96	93	45	HYBR DIOR EP CL PF MG	PY	CP			.05		.04						.0006			
8031	99	92	38	HYBR DIOR AB EP PF MG	PY	CP			.1		.156						.0024			
8032	102	95	55	HYBR DIOR CH AB PF MG	PY	CP			.05		.21						.0026			
8033	105	93	58	HYBR DIOR AB CH PF	PY	CP			.05		.184						.0146			
8034	108	98	53	HYBR BREC CH AB MG	CP	PY			.05		.164						.0035			
8035	111	93	55	HYBR DIOR AB EP PF MG	CP				.05		.138						.0026			
8036	114	87	50	HYBR DIOR CH AB PF MG	PY	CP			.05		.053						.0015			
8037	117	93	72	HYBR DIOR CH AB MG	PY				.001		.099						.0018			
8038	120	97	67	HYBR DIOR EP AB MG	CP				.001		.101						.0029			
8039	123	88	55	SUGL DIOR EP AB MG					.001		.027						0			
8040	126	100	77	SUGL DIOR EP MG					.001		.017						.0009			
8041	129	98	70	SUGL DIOR EP AB MG					.001		.034						0			
8042	132	98	68	SUGL DIOR AB EP MG					.001		.03						.0006			
8043	135	96	67	SUGL DIOR AB EP MG	CP				.1		.103						.0009			
8044	138	90	42	SUGL DIOR CH AB	CP				.01		.027						.0007			
8045	141	88	40	HYBR BREC AB EP PF MG					.001		.019						0			
8046	144	97	35	HYBR BREC CL EP AB MG					.05		.008						0			
8047	147	98	70	HYBR BREC CL EP AB MG	PY				.05		.004						0			
8048	150	100	97	HYBR BREC CL EP AB MG					.05		.002						0			
8049	153	92	66	HYBR BREC CL EP AB HM					.05		.01						0			
8050	156	98	80	HYBR BREC AB EP CL					.05		.014						.0006			
8051	159	90	62	HYBR BREC AB EP CL					.05		.008						.0014			
8052	162	97	85	HYBR BREC AB EP CL					.05		.012						0			
8053	165	100	73	HYBR BREC AB EP CL					.05		.006						0			
8054	168	98	64	HYBR BREC AB EP CL					.05		.003						0			
8055	169.5	100	48	HYBR BREC AB EP CL					.05		.005						0			

BASIC DRILL DATA FOR HOLE : 87-77

HOLE #	NORTH	EAST	ELVN	LGT	081	082	INC	LEASE	CG
0001	87-77	4371.95	5184.49	984.75	166.4	18.69		1	D2

DIST	AZIM	DIP									
0002	8	30	50	165	30	49					

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Av	Ag	Hg	As	S
0003	24.38			DVBN TILL																	
0004	27	80	25	HYBR	ULMF	EP	LM	MG								.011	0				
0005	30	67	24	HYBR	ULMF	EP		MG								.004	0				
0006	33	80	15	HYBR	ULMF	EP		MG								.006	0				
0007	36	78	13	HYBR	ULMF	EP	CL	MG								.002	0				
0008	39	82	22	HYBR	ULMF	CH	CL AB	MG								.056	0				
0009	42	84	18	HYBR	ULMF	CH	AB	MG								.009	0				
0010	45	63	0	HYBR	ULMF	CH	BI AB	MG								.008	0				
0011	48	81	18	HYBR	ULMF	CH	AB	MG								.008	0				
0012	51	73	7	HYBR	ULMF	CH		MG								.008	0				
0013	54	60	12	HYBR	ULMF	CH	CL	MG								.005	0				
0014	57	88	21	HYBR	ULMF	CH	AB	MG								.009	0				
0015	60	88	42	HYBR	DIOR	AB	EP		PY	CP						.335	.0044				
0016	63	90	53	HYBR	DIOR	AB	EP	MG	PY	CP						.522	.0055				
0017	66	77	28	HYBR	DIOR	EP	AB		PY	CP						.44	.0097				
0018	69	93	57	HYBR	DIOR	AB	EP	CL	MG	CP	PY					.303	.0026				
0019	72	100	70	SUGL	DIOR	EP	AB		PY	CP						.222	.0028				
0020	75	90	52	SUCL	DIOR	EP	AB	HM	PY							.127	.0012				
0021	78	96	54	SUCL	DIOR	AB	EP	PF	CP	PY						.302	.0038				
0022	81	93	48	HYBR	DIOR	AB	EP	HM	CP	PY						.256	.0029				
0023	84	88	23	SUCL	DIOR	AB	EP		CP	PY	MO					.247	.0027				
0024	87	90	63	SUCL	DIOR	AB	EP		PY	CP						.375	.0046				
0025	90	93	60	SUCL	DIOR	AB	EP	CH	PY	CP	MO					.243	.0025				
0026	93	93	52	SUCL	DIOR	AB	EP	CL	PY	CP	MO					.673	.0067				
0027	96	91	43	SUCL	DIOR	AB	CH	HM	CP	PY						.704	.0068				
0028	99	100	52	SUCL	DIOR	AB	EP		CP	PY						.262	.0028				
0029	102	82	42	SUCL	DIOR	AB	CH		CP	PY	MO					.111	.0014				
0030	105	80	78	SUCL	DIOR	AB	CH		CP	PY						.328	.0048				
0031	108	100	73	SUCL	DIOR	AB	CH		PY	CP						.157	.0017				
0032	111	100	91	SUCL	DIOR	AB	EP	PF	PY	CP						.248	.0042				
0033	114	97	87	SUCL	DIOR	AB	CH	QZ	CP	PY	MO					.11	.0037				
0034	117	92	77	SUCL	DIOR	AB	CH		CP	PY	MO					.823	.0096				
0035	120	94	77	SUCL	DIOR	AB	EP		CP	PY	MO					.164	.0012				
0036	123	95	73	SUCL	ALBT	AB	CL		CP	PY						1.12	.0108				
0037	126	93	61	SUCL	ALBT	AB	EP		PY	CP						.15	.0012				
0038	129	98	70	SUCL	ALBT	AB	EP		PY	CP						.032	0				
0039	132	84	45	SUCL	DIOR	EP	AB		PY							.073	.0007				
0040	135	97	75	SUCL	DIOR	EP	AB		PY							.018	0				
0041	138	91	73	SUCL	DIOR	EP	AB		PY	CP						.059	.001				
0042	141	97	77	SUCL	DIOR	EP	AB		CP	PY						.388	.0041				
0043	144	92	70	SUCL	ALBT	AB	EP	CH	CP	PY						.653	.0077				
0044	147	97	78	SUCL	ALBT	AB	EP	CH	MG	PY						.047	.0008				
0045	150	93	53	SUCL	DIOR	EP	AB	PF	MG	PY	CP					.22	.0033				
0046	153	94	68	SUCL	DIOR	EP	AB		MG	CP	PY					.279	.0032				
0047	156	98	70	SUCL	DIOR	AB	EP		MG	CP	PY					.322	.0016				
0048	159	100	73	SUCL	DIOR	AB	EP	PF	MG	PY	CP					.296	.0033				
0049	162	98	48	SUCL	DIOR	AB	CH	CL	CP	PY					.586	.0068					
0050	165	100	75	SUCL	DIOR	AB	EP		MG	PY	CP					.198	.0023				
0051	166.4	97	75	SUCL	DIOR	EP	AB		MG	PY											

BASIC DRILL DATA FOR HOLE : 87-78

HOLE #	NORTH	EAST	ELVN	LGTH	081	082	INC LEASE	CG
0001	87-78	4467.16	5090.75	928.56	239.9	15.41	1	D3

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	29.5549	0120	29.5549	0						

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Pt+	Cu	Au	Ag	Hg	As	S
0003	20.42			OVBN TILL																	
0004	24	90	0	SUGL DIOR AB KA LM											.01	.053	0				
0005	27	92	28	SUGL DIOR AB KA LM	PY										.01	.030	.0005				
0006	30	87	33	SUGL ALBT AB CL LM	CP										.1	.082	.0027				
0007	33	94	41	ALBU ALBT AB LM	CP										.3	.060	.0011				
0008	36	100	42	SUGL DIOR AB CH LM	CP										.4	.358	.0036	0			
0009	39	70	15	SUGL DIOR AB CH LM	CP										.2	.102	.0012				
0010	42	85	9	SUGL DIOR EP AB	CP PY										.5	.654	.0075	.03			
0011	45	100	22	SUGL DIOR AB EP CL	CP PY										.5	.904	.0099	.04			
0012	48	88	41	SUGL ALBT AB CL EP	CP PY										.6	.360	.0019	0			
0013	51	72	20	SUGL DIOR AB CL EP CH	CP PY										.4	.466	.0067	0			
0014	54	87	36	SUGL DIOR AB CL EP CH	CP PY										.3	.244	.0033	0			
0015	57	85	48	SUGL DIOR AB CL HM EP	CP PY										.3	.097	.0010				
0016	60	94	58	SUGL DIOR AB CL KA EP	CP PY										.4	.109	.0009				
0017	63	92	57	SUGL DIOR AB CL KA EP	CP PY										.3	.255	.0021	0			
0018	66	95	38	SUGL DIOR AB EP	CP PY										.1	.384	.0039	0			
0019	69	95	24	SUGL DIOR AB CL	CP PY										.3	.598	.0109	.02			
0020	72	90	52	SUGL DIOR AB EP CL	CP PY										.2	.334	.0059	0			
0021	75	85	19	SUGL DIOR AB EP	PY CP										.05	.250	.0039	0			
0022	78	91	51	SUGL DIOR CH AB	PY CP										.65	.121	.0014				
0023	81	88	41	SUGL DIOR AB CL	CP PY										.05	.186	.0023				
0024	84	95	66	HYBR DIOR AB CL	CP PY										.2	.434	.0119	0			
0025	87	82	27	HYBR DIOR CH AB	PY CP										.05	.250	.0034	0			
0026	90	89	34	HYBR DIOR AB EP	CP PY										.7	.766	.0103	.02			
0027	93	88	60	HYBR BREC AB EP CL	CP PY										.05	.305	.0036	0			
0028	96	84	40	HYBR BREC AB CL HM	CP PY										.1	.354	.0051	.02			
0029	99	91	43	HYBR BREC CL CH AB	CP										.05	.760	.0127	.05			
0030	102	94	72	SUGL DIOR AB EP	PY CP										.3	.552	.0049	.02			
0031	105	98	77	SUGL DIOR EP AB HM	PY CP										.2	.426	.0038	0			
0032	108	97	97	SUGL DIOR CH AB CL	CP										.01	.091	.0012				
0033	111	97	80	SUGL ALBT AB EP	CP PY										.2	.210	.0026	0			
0034	114	88	62	SUGL ALBT AB CL CH	CP PY										.5	.573	.0115	.02			
0035	117	85	53	SUGL ALBT AB CH	CP PY										.5	.242	.0077	0			
0036	120	100	86	SUGL ALBT AB CL	CP										.2	.294	.0050	0			
0037	123	98	83	SUGL ALBT AB CL CH	CP										.2	.270	.0038	0			
0038	126	97	95	SUGL ALBT AB CH HM	CP										.3	.302	.0036	0			
0039	129	97	95	SUGL BREC AB CH CL HM	CP PY										.1	.392	.0047	0			
0040	132	100	90	SUGL ALBT AB CL	CP PY										.1	.210	.0029	0			
0041	135	97	77	SUGL ALBT AB CH	CP PY										.05	.159	.0137				
0042	138	95	76	SUGL BRFC EP AB	CP PY										.1	.302	.0367	0			
0043	141	95	66	SUGL DIOR EP AB	PY CP										.05	.170	.0050				
0044	144	92	35	SUGL DIOR EP AB	PY CP										.05	.030	.0009				
0045	147	95	73	SUGL DIOR EP AB	PY CP										.05	.237	.0066	0			
0046	150	80	46	SUGL DIOR EP AB	PY CP										.05	.064	.0010				
0047	153	100	87	SUGL ALBT AB EP CL	PY CP										.1	.191	.0059				
0048	156	85	60	SUGL BREC AB CH	CP PY										.1	.465	.0147	.02			

0049	159	87	48	SUGL BREC AB CH	CP PY	.2	.244	.0059	0
0050	162	93	50	HYBR DIOR CH MG	CP PY	.1	.046	.0009	
0051	165	97	60	HYBR DIOR CH AB	PY CP	.05	.060	.0009	
0052	168	92	58	HYBR DIOR CH AB	PY	.05	.189	.0044	
0053	171	98	90	HYBR BREC AB CH	CP PY	.3	.270	.0061	0
0054	174	95	68	HYBR ALBT AB CL	CP PY	.2	.261	.0091	0
0055	177	94	88	HYBR ALBT AB CH CL	CP PY	.1	.069	.0033	
0056	180	94	77	HYBR ALBT AB CL CH	CP PY	.1	.164	.0030	
0057	183	90	50	HYBR DIOR AB CH PF	CP PY	.3	.630	.0344	.04
0058	186	97	68	HYBR DIOR AB CH	CP CB	.1	.162	.0027	
0059	189	98	65	HYBR BREC AB CH PF MG	PY CP	.1	.201	.0041	0
0060	192	92	58	HYBR DIOR CH AB CL MG	CP PY	.1	.350	.0173	.02
0061	195	93	67	HYBR BREC AB CH	CP PY CB	.2	.237	.0068	0
0062	198	93	58	HYBR ALBT AB CH	CB	.2	.158	.0172	
0063	201	86	42	HYBR ALBT AB CL	CP CB	.2	.345	.0109	
0064	204	89	56	HYBR ALBT AB CH PF	CB CP	.05	.188	.0085	
0065	207	100	72	HYBR DIOR CH AB PF	CP CB	.05	.188	.0085	
0066	210	98	57	HYBR DIOR CH AB	CB CP	.1	.168	.0068	
0067	213	96	52	HYBR BREC AB CH PF	CP CB	.1	.438	.0118	
0068	216	98	52	HYBR BREC AB CH	CP	.4	.528	.0091	
0069	219	98	68	HYBR DIOR CH AB	CP PY	.1	.041	.0011	
0070	222	95	57	HYBR BREC AB EP CY	CP	.1	.210	.0087	
0071	225	98	80	HYBR DIOR CH AB PF	CP	.05	.073	.0020	
0072	228	97	90	HYBR DIOR CH HM AB PF	CP	.05	.093	.0022	
0073	231	96	88	HYBR DIOR BI PF AB CH	CP PY	.1	.117	.0020	
0074	234	98	79	HYBR DIOR BI CH CL	CP PY	.1	.571	.0149	
0075	237	97	90	HYBR DIOR BI CH AB		.05	.084	.0017	
0076	239.9	95	85	HYBR DIOR BI AB PF QZ		.01	.033	.0005	

1

BASIC DRILL DATA FOR HOLE : 87-79

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-79	4518.47	5024.24	932.50	178.9	11.48		1	D3

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0		31.2563.790	31.2563.7178		31.2565.0					

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Ag	Hg	As	S
0003	12.8		OVBW	TILL																
0004	15	77	27	HYBR	ALBT	AB	HM		MC							.226		.0018		
0005	18	84	28	SUGL	DIOR	AB	HM		MC	PY	CP					.491		.0059		
0006	21	85	53	SUGL	DIOR	AB	HM	EP	CP	MC						.225		.0027		
0007	24	70	50	SUGL	ALBT	AB	EP	HM	MC	CP						.353		.0038		
0008	27	72	25	HYBR	DIOR	EP	AB	HM	MC							.106		.0019		
0009	30	70	10	HYBR	DIOR	EP	HM		CP	PY						.112		.0025		
0010	33	77	16	HYBR	DIOR	CH	HM	AB	CP	PY						.438		.0054		
0011	36	80	8	HYBR	DIOR	AB	CH		MC							.10		.0025		
0012	39	93	77	HYBR	DIOR	AB	EP	CL	MG	CP	PY					.238		.0043		
0013	42	92	52	SUGL	DIOR	EP	AB		CP							.12		.0029		
0014	45	92	58	SUGL	DIOR	EP	AB	CL	PF	CP						.065		.002		
0015	48	90	61	SUGL	DIOR	EP	AB		CP	PY						.095		.0021		
0016	51	93	82	SUGL	DIOR	CH	AB		CP	PY						.20		.0017		
0017	54	90	41	SUGL	DIOR	EP	CL	AB	HM	CP						.106		.0007		
0018	57	89	70	SUGL	DIOR	EP	CL	AB		PY	CP					.034		.0012		
0019	60	100	60	SUGL	DIOR	AB	CL		CP	PY						.034			0	
0020	63	92	63	SUGL	DIOR	EP	CL	AB	CP							.078		.0007		
0021	66	97	78	SUGL	DIOR	EP	CL	CH	AB	C2	PY					.109		.0014		
0022	69	97	65	HYBR	DIOR	EP	CL	AB	CH	CP	PY					.241		.0032		
0023	72	88	60	SUGL	DIOR	EP	CL	AB	CH	PY	CP					.086		0		
0024	75	90	60	SUGL	DIOR	CL	EP	AB	CH	PY	CP					.03		0		
0025	78	100	82	SUGL	DIOR	AB	CL	EP	CH	CP	PY					.176		.0022		
0026	81	97	86	SUGL	DIOR	AB	CL	EP	CH	CP	PY					.192		.0019		
0027	84	90	57	SUGL	ALBT	AB	CL	EP	CH	CP	PY					.088		.0163		
0028	87	92	63	CHCR	MONZ	EP	CL									.103		.001		
0029	90	94	59	SUGL	DIOR	EP	CL	AB	CH	PY	CP					.167		.0013		
0030	93	87	66	SUGL	DIOR	KA	CL	CH		CP	PY					.056		0		
0031	96	87	20	SUGL	DIOR	EP	CL	AB								.121		.0016		
0032	99	85	66	SUGL	DIOR	AB	CL	EP	CH	CP	PY					.267		.0042		
0033	102	100	78	SUGL	DIOR	AB	CL	EP	CH	CP	PY					.459		.0064		
0034	105	97	77	SUGL	DIOR	EP	CL	AB		CP						.162		.0012		
0035	108	97	72	SUGL	DIOR	AB	CL	CH	EP	CP						.03		0		
0036	111	100	67	SUGL	DIOR	KA	AB	CL		CP	PY					.493		.0041		
0037	114	100	85	SUGL	DIOR	EP	CL	AB		PY	CP					.079		.0009		
0038	117	95	72	SUGL	ALBT	AB	HM	CL		CP	PY					.122		.0013		
0039	120	88	50	SUGL	ALBT	AB	HM	CL		PY	CP					.068		.0005		
0040	123	92	55	SUGL	ALBT	EP	AB	CL	CH	PY	CP					.322		.0044		
0041	126	88	33	SUGL	BREC	AB	EP	CL	CH	PY	CP					.271		.0025		
0042	129	92	65	SUGL	ALBT	AB	HM	CH		CP	PY					.661		.0076		
0043	132	95	76	SUGL	ALBT	AB	CL	CH	EP	CP	PY	MD				.741		.0076		
0044	135	95	52	SUGL	ALBT	AB	CL	EP	CH	PY	CP					.334		.0035		
0045	138	92	57	SUGL	ALBT	AB	CL	EP	CH	PY	CP					.475		.0042		
0046	141	100	70	SUGL	ALBT	AB	EP	CH		PY	CP					.386		.0033		
0047	144	100	77	SUGL	ALBT	AB	CL	EP	CH	CP	PY	MD				.883		.0072		

0048	147	98	44	SUGL ALBT AB CL EP CH PY CP NO	1.12	.0141
0049	150	83	58	SUCL ALBT AB CL EP CP PY NO	.696	.0104
0050	153	95	75	SUGL DIOR AB CH EP PY CP	.589	.0055
0051	156	93	67	SUGL ALBT AB CH PY CP	.288	.0028
0052	159	95	41	SUGL BREC AB EP CL PF PY	.118	.0031
0053	162	78	11	SUGL DIOR AB PF EP	.015	.0006
0054	165	89	53	SUGL ALBT AB CH HM CP PY	.178	.0059
0055	168	97	65	SUGL DIOR PF EP AB	.05	.0035
0056	171	97	89	SUGL DIOR PF EP QZ	.039	.003
0057	174	97	72	SUGL DIOR PF EP QZ AB CP PY	.075	.0007
0058	177	87	57	SUGL DIOR AB PF EP QZ CP PY	.156	.0053
0059	178.9	80	33	SUGL DIOR AB CH CL CP PY	.078	.0018
0						

BASIC DRILL DATA FOR HOLE : 87-80

HOLE #	NORTH	EAST	ELVN	LGTH	081	082	INC LEASE	CG
0001	87-80	4527.62	4976.66	928.34	199.9	14.48	1	D3

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	30.0	50.090	30	49	181	30	50			

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecu	Plt	Cu	Au	Ag	Hg	As	S	
0003	18.9			OVBN	TILL																	
0004	21	95	33	SUGL	DIOR	AB	CH	LM	CP	PY	MC	.51		1.63			.0142					
0005	24	93	47	SUGL	ALBT	AB	LM		CP	MC	CP	.2		.192			.0016					
0006	27	87	23	SUGL	DIOR	AB	CH		CP	PY	MO	.3		.729			.0075					
0007	30	84	20	SUGL	DIOR	AB	CL	LM	CP	PY		.5		.792			.0071					
0008	33	95	46	SUGL	DIOR	AB	EP	LM	CP	PY	MG	.3		.503			.004					
0009	36	88	10	SUGL	DIOR	EP	AB	LM	CP	PY		.1		.142			.0017					
0010	39	92	63	SUGL	DIOR	AB	EP	LM	CP	PY		.2		.09			.0012					
0011	42	86	67	SUGL	DIOR	AB	CH		CP	PY		.1		.082			.0011					
0012	45	80	40	SUCL	DIOR	AB	CH	LM	CL	CP	PY	.15		.40			.0041					
0013	48	91	40	SUGL	DIOR	AB	CH		CP	PY		0		.118			.0016					
0014	51	93	61	SUGL	DIOR	EP	AB		PY	CP		.1		.632			0					
0015	54	87	53	SUGL	DIOR	AB	EP		PY	CP		.1		.095			.0014					
0016	57	92	53	SUGL	DIOR	EP	AB		PY	CP		.1		.088			.0009					
0017	60	93	38	SUGL	BREC	EP	AB		PY	CP		0		1.17			.0126					
0018	63	94	43	SUGL	DIOR	EP	AB		PY	CP		.1		.11			.001					
0019	66	92	62	SUGL	DIOR	EP	AB		MG	PY	CP	0		.035			.0005					
0020	69	88	49	SUGL	DIOR	CH	CL		MG	PY		0		.022			.0006					
0021	72	83	13	SUGL	DIOR	CH	CL		CP	PY		.1		.061			.0007					
0022	75	87	43	SUGL	DIOR	CH	AB		PY	CP		0		.032			.0007					
0023	78	85	49	HYBR	BREC	AB	CH		CP	PY		0		.181			.0024					
0024	81	83	32	SUGL	DIOR	AB	EP	HM	PY			0		.115			.0009					
0025	84	80	43	HYBR	DIOR	CH	AB	CL	CP			0		.068			.0015					
0026	87	92	58	HYBR	DIOR	AB	CH		CP	PY		.3		.673			.0065					
0027	90	97	68	HYBR	DIOR	AB	HM	CL	PY	PY		.4		.358			.003					
0028	93	100	72	HYBR	DIOR	CH	AB	CL	PY			0		.07			.0009					
0029	96	91	25	HYBR	DIOR	EP			CP			0		.242			.0024					
0030	99	98	77	HYBR	DIOR	AB	EP		PY	PY		.4		.408			.0036					
0031	102	72	7	HYBR	DIOR	CH			PY			0		.044			.0009					
0032	105	98	72	HYBR	DIOR	CH	EP		PY			0		.012			.0008					
0033	108	88	57	SUGL	DIOR	EP	CH	CL	PY			0		.028			.0008					
0034	111	97	43	SUGL	DIOR	AB	EP	CH	PY			0		.086			0					
0035	114	90	36	SUGL	DIOR	AB	EP	CH	CP	PY		.1		.268			.0033					
0036	117	73	14	SUGL	DIOR	AB	CH	EP	PY	CP		.1		.232			.002					
0037	120	57	0	SUGL	DIOR	AB	EP		PY			0		.014			0					
0038	123	80	16	SUGL	ALBT	AB	CL		CP	PY		.3		.417			.0075					
0039	126	77	3	SUGL	DIOR	EP	AB		PY	CP		.3		.308			.006					
0040	129	75	50	SUGL	DIOR	AB	EP		PY	CP		.2		.38			.0055					
0041	132	100	87	SUGL	DIOR	AB	CH		PY	CP		.3		.368			.0027					
0042	135	82	16	SUGL	DIOR	AB	CH	CL	PY	CP		.1		.363			.0035					
0043	138	83	14	SUGL	DIOR	CH	AB		CP	PY		.2		.286			.0024					
0044	141	78	0	SUGL	DIOR	AB	CH		PY	CP		.1		.496			.0057					
0045	144	72	13	SUGL	DIOR	CH	AB	CL	PY	CP		0		.504			.0047					
0046	147	74	23	SUCL	DIOR	EP			PY					.175			.0027					
0047	150	73	13	SUGL	DIOR	AB	CH		PY	CP		.2		.451			.0038					
0048	153	73	30	SUGL	DIOR	AB	CH		PY	CP		.3		.81			.0141					

0049	156	83	40	SUGL ALBT AB EP	PY CP	.3	.188	.003
0050	159	80	18	SUGL DIOR AB EP	PY CP	.2	.097	.0014
0051	162	88	25	SUGL DIOR AB CH	CP PY	.5	.331	.0045
0052	165	100	83	SUGL ALBT AB CH CL	CP PY	.5	.784	.0103
0053	168	97	71	SUGL ALBT AB CL CH	CP PY	0	.973	.0143
0054	171	98	85	SUGL ALBT AB CH	CP PY	.5	.402	.0048
0055	174	90	82	SUGL DIOR AB CH	PY CP	.3	.095	.001
0056	177	100	43	SUGL DIOR AB EP	PY CP	.2	.279	.0032
0057	180	87	79	SUGL ALBT AB EP CL	CP PY	.5	.80	.0076
0058	183	93	93	SUGL ALBT AB CL HM	CP PY	.7	.578	.0111
0059	186	100	98	SUGL ALBT AB CH CL	PY CP	.3	.69	.0072
0060	189	100	93	SUGL DIOR AB CH	CP PY	.3	.308	.0041
0061	192	98	68	SUGL DIOR AB CL HM PF	CP PY	.5	.565	.0086
0062	195	98	55	MCLA VOLC CH PF HM MG CP		0	.235	.0032
0063	198	98	82	MCLA VOLC CH AB PF MG CP		.2	.172	.0025
0064	199.9	98	90	MCLA VOLC CH AB CL HM CP		.1	.197	.0039

BASIC DRILL DATA FOR HOLE : 87-81

HOLE #	NORTH	EAST	ELVN	LGTH	OB1	OB2	INC	LEASE	CG
0001	87-81	4610.74	4774.39	905.8	182	11.96		1	D1

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	36.7	48.690	36.7	49.0181	36.7	50				

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Av	Ag	Hg	As	S
0003	15.8			OVBN	TILL																
0004	18	75	34	ULMF	BSLT	CH			MG	CP	PY						.014		.0005		
0005	21	68	3	ULMF	BSLT	CH			MG								.067		.0007		
0006	24	62	0	ULMF	BSLT	CH	CL		MG	CP							.021		.0005		
0007	27	50	12	ULMF	BSLT	CH	CL		MG	CP							.063		.001		
0008	30	67	3	ULMF	BSLT	CH	CL		MG	CP	PY						.077		.0013		
0009	33	82	17	ULMF	BSLT	CH			MG	CP							.036		.0006		
0010	36	85	33	ULMF	BSLT	CH	CL		MG	CP							.036		.0009		
0011	39	92	34	SUGL	BREC	AB	CH	PF	MG	CP							.233		.0027		
0012	42	92	30	SUGL	BREC	AB	EP	PF		CP	PY						.602		.006		
0013	45	93	50	SUGL	DIOR	AB	EP			CP							.058		.0011		
0014	48	100	66	SUGL	DIOR	AB	EP			CP	PY						.214		.0029		
0015	51	92	47	SUGL	DIOR	AB	EP			PY							.013		.0005		
0016	54	87	37	SUGL	DIOR	AB	EP	CH		CP							.177		.0015		
0017	57	70	18	SUGL	DIOR	AB	EP			PY	CP						.134		.0012		
0018	60	82	33	SUGL	DIOR	CH	AB			PY	CP						.305		.0022		
0019	63	90	40	SUGL	DIOR	AB	CH	EP		PY	CP						.240		.001		
0020	66	85	34	SUGL	DIOR	AB	CH			CP	PY						.722		.0058		
0021	69	80	46	SUGL	DIOR	AB	CH			CP							.472		.0035		
0022	72	90	41	SUGL	DIOR	CH	AB			CP							.318		.0029		
0023	75	80	45	SUGL	DIOR	CH	AB			CP							.031		.0005		
0024	78	87	42	SUGL	DIOR	CH	AB			CP	PY						.189		.0009		
0025	81	89	57	SUGL	DIOR	EP	AB			CP							.509		.0045		
0026	84	90	52	SUGL	DIOR	EP	AB	CH	CL	CP							.027		.0005		
0027	87	83	48	SUGL	DIOR	CH	AB	CL		CP							.037		.0007		
0028	90	88	58	SUGL	DIOR	CH	CL	AB		CP	PY						.196		.0021		
0029	93	88	42	SUGL	DIOR	EP	AB	CH	PF	CP	PY						.064		.0014		
0030	96	87	52	SUGL	DIOR	EP	AB	CL		CP	PY						.09		.001		
0031	99	96	53	SUGL	DIOR	AB	EP	CL		CP							.107		.0011		
0032	102	80	53	SUGL	DIOR	AB	CL	CH		CP							.282		.004		
0033	105	89	63	SUGL	DIOR	AB	CH			CP							.164		.0017		
0034	108	85	38	SUGL	DIOR	AB	CH			CP	PY						.308		.0033		
0035	111	87	43	HYBR	BREC	AB	CH			CP							.275		.0027		
0036	114	93	78	HYBR	DIOR	AB	CH			CP	PY						.620		.004		
0037	117	97	77	SUGL	HDIO	CH	BI	EP		CP	PY						.034		.0005		
0038	120	87	60	SUGL	HDIO	CH	BI	EP		CP	PY						.007		.0005		
0039	123	97	77	SUGL	HDIO	CH	BI	EP	AB	CP	PY						.088		.0008		
0040	126	98	76	SUGL	BREC	AB	CH	EP	PF								.086		.0005		
0041	129	48	43	SUGL	HDIO	CH	BI	EP	PF	CP							.012		.0005		
0042	132	93	52	SUGL	HDIO	CH	BI	AB		CP							.125		.0011		
0043	135	43	13	SUGL	HDIO	CH	BI	HM		PY	CP						.106		.0006		
0044	138	72	3	SUGL	HDIO	CH	BI			PY	CP						.085		.0006		
0045	141	77	28	SUGL	HDIO	CH	BI	EP		PY	CP						.204		.0022		
0046	144	67	22	SUGL	BREC	CH	BI	CL	HM								.123		.0029		
0047	147	85	60	SUGL	HDIO	CH	BI	AB		CP							.165		.0026		
0048	150	93	40	HYBR	ULMF	AB	CH	PF	MG	PY	CP						.657		.0194		

0049	153	78	37	HYBR	BREC	AB	CH	HM	CP	PY	.511	.0115	
0050	156	83	40	HYBR	DIOR	EP	CH	HM	CP	PY	.272	.0062	
0051	159	87	17	HYBR	BREC	EP	HM	PF	CL	CP	.282	.0103	
0052	162	85	63	HYBR	BREC	EP	PF	AB	CP		.206	.0065	
0053	165	93	37	HYBR	DIOR	CH	PF	HM	CP		.442	.0128	
0054	168	80	23	HYBR	DIOP	EP	HM	CL	CP	CP	.546	.0188	
0055	171	78	37	HYBR	DIOR	EP	AB	PF	CL	CP	PY	.313	.0113
0056	174	85	52	SUGL	DIOR	AB	CH	PF	CP		.374	.0042	
0057	177	98	86	SUGL	ALBT	AB	CH	PF			.09	.0012	
0058	180	97	88	SUGL	ALBT	AB	CH	HM	PF		.027	.0008	
0059	182	92	85	SUGL	DIOR	EP	AB	CL			.012	.0007	

BASIC DRILL DATA FOR HOLE : 87-82

HOLE #	NORTH	EAST	ELVN	LGTH	DB1	DB2	INC LEASE	CG
0001	87-82	4568.77	5000.3	939.07	191.1	3.50	1	D3

DIST AZIM DIP
 0002 0 36.5750.1

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Ag	Ag	Hg	As	S
0003	4.57		QVBN	TILL																	
0004	6	49	0	SUGL	DIOR	EP	AB	LM	MC					.1	.360		.0029				
0005	9	60	17	SUGL	DIOR	LM	AB	EP	MC	CP				.2	.547		.0044				
0006	12	82	33	SUGL	DIOR	AB	LM	EP	MC	CP	PY			.2	.386		.0036				
0007	15	83	22	SUGL	DIOR	LM	AB	EP	MC	PY	CP			.1	.694		.0074				
0008	18	100	72	SUGL	DIOR	AB	EP	LM	MC	CP	PY			.1	.287		.0029				
0009	21	97	83	SUGL	ALBT	AB	LM	EP	HM	CP				.05	.032		.0008				
0010	24	98	53	SUGL	DIOR	AB	EP	LM	HM	CP				.05	.023		.0006				
0011	27	100	85	SUGL	ALBT	AB	CH		CP	PY				.05	.087		.0018				
0012	30	92	82	ALBU	ALBT	AB	LM	CL	MC					.05	.090		.0015				
0013	33	97	92	ALBU	ALBT	AB	CH	LM						.01	.026		.0007				
0014	36	96	79	SUGL	ALBT	AB	EP	LM						.05	.010		0				
0015	39	92	78	SUGL	ALBT	AB	EP	LM	PY	CP				.05	.022		.0008				
0016	42	97	77	SUGL	ALBT	AB	CH	CL	PY					.05	.004		.0008				
0017	45	96	73	SUGL	DIOR	AB	EP							.01	.004		0				
0018	48	96	76	SUGL	ALBT	AB	EP							.01	.007		0				
0019	51	100	84	SUGL	ALBT	AB	EP	HM	PF	CP				.05	.006		0				
0020	54	81	23	ALBU	ALBT	AB	CH	LM	CP					.05	.054		.0009				
0021	57	80	32	ALBU	ALBT	AB	LM	CH	CP					.10	.080		.0016				
0022	60	98	72	ALBU	ALBT	AB	CH	CL	HM	CP				.15	.118		.0024				
0023	63	92	82	SUGL	ALBT	AB	CH	HM	CL	CP				.2	.217		.0032				
0024	66	90	60	SUGL	ALBT	AB	CH		CP	PY				.2	.105		.0013				
0025	69	83	32	SUGL	ALBT	AB	CH	HM	CP					.4	.396		.0058				
0026	72	94	79	SUGL	ALBT	AB	EP	CL	CP					.2	.678		.0075				
0027	75	97	77	SUGL	ALBT	AB	CH	EP	HM	PY	CP			.1	.208		.0028				
0028	78	92	50	SUGL	DIOR	AB	EP	CH	PF	PY	CP			.15	.073		.0014				
0029	81	68	17	SUGL	DIOR	EP	AB	CL	CU	PY				.2	.137		.0017				
0030	84	93	28	SUGL	DIOR	AB	EP		PY	CP				.5	.632		.0075				
0031	87	84	13	SUGL	DIOR	EP	AB		CP	PY				.2	.532		.0169				
0032	90	71	7	SUGL	DIOR	EP	AB	HM						.01	.051		.0037				
0033	93	93	36	SUGL	DIOR	EP	AB	HM	CP					.1	.119		.0038				
0034	96	73	32	SUGL	DIOR	EP	AB	CH	PF	CP	PY			.2	.174		.0064				
0035	99	85	63	SUGL	BREC	AB	CH	CL	PF	CP	PY			.3	.281		.0178				
0036	102	85	32	SUGL	DIOR	EP	HM	AB	CH	CP				.05	.030		.0006				
0037	105	83	8	SUGL	DIOR	EP	CH	HM	AB	PY	CP			.05	.041		.0030				
0038	108	86	33	SUGL	DIOR	EP	CH	AB		PY	CP			.05	.071		.0020				
0039	111	100	42	SUGL	DIOR	EP	CH	HM		PY	CP			.1	.073		.0017				
0040	114	88	24	SUGL	DIOR	CH	EP	CL	PF	PY	CP			.25	.354		.0133				
0041	117	87	45	SUGL	DIOR	CH	EP	HM		PY	CP			.05	.135		.0021				
0042	120	93	76	SUGL	DIOR	EP	CH	HM		PY	CP			.05	.030		0				
0043	123	87	43	SUGL	DIOR	CH	EP	AB	PF	PY				.01	.042		.0014				
0044	126	97	79	SUGL	DIOR	AB	CH	EP	PF	CP	PY			.65	.061		.0011				
0045	129	95	73	SUGL	DIOR	AB	CH							.01	.044		.0014				
0046	132	94	72	SUGL	DIOR	EP	CH	AB	CP	PY				.1	.101		.0014				
0047	135	95	87	SUGL	ALBT	AB	CH		CP	PY				.15	.210		.0027				
0048	138	83	67	SUGL	ALBT	AB	CL	PF	CH	CP	PY			.3	.293		.0040				

0049	141	97	82	SUGL DIOR AB CH EP	CP PY	.1	.132	.0025
0050	144	93	80	SUGL DIOR AB CH CL	CP PY	.1	.198	.0024
0051	147	94	53	SUGL ALBT AB EP CH	CP PY	.2	.206	.0027
0052	150	86	46	SUGL ALBT AB CH	CP	.2	.122	.0017
0053	153	87	13	SUGL DIOR EP CH AB	PY CP	.05	.136	.0018
0054	156	77	15	SUGL DIOR AB CH EP	PY	.05	.152	.0020
0055	159	90	48	SUGL DIOR AB CH HM	CP	.2	.289	.0039
0056	162	88	35	SUGL ALBT AB CH CL PF	CP PY	.3	.485	.0154
0057	165	96	57	SUGL DIOR AB EP	CP PY	.2	.403	.0049
0058	168	95	80	SUGL ALBT AB CL CH PF	CP PY	.2	.300	.0041
0059	171	93	71	SUGL ALBT AB CH PF	CP	.05	.097	.0015
0060	174	95	61	SUGL DIOR EP CH AB BI	CP PY	.2	.196	.0023
0061	177	85	47	SUGL ALBT AB CH PF	CP PY	.3	.250	.0032
0062	180	97	93	SUGL ALBT AB CL EP	CP	.3	.255	.0042
0063	183	95	76	SUGL ALBT AB CH EP PF	CP PY	.25	.305	.0066
0064	186	93	58	SUGL BREC AB CH CL EP	CP PY	.1	.179	.0052
0065	189	90	23	SUGL BREC AB EP CH PF	PY CP	.05	.219	.0047
0066	191.1	68	19	SUGL BREC CH EP AB HM	CP	.05	.223	.0043

0

BASIC DRILL DATA FOR HOLE : 87-83

HOLE #	NORTH	EAST	ELVN	LGTH	0B1	0B2	INC LEASE	CG
0001	87-83	4537.1	5080.77	936.47	206.342.12	1		D3

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	33.5660	100	33.5	59	200	33.5	60			

DIST	Rev	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Au	Ag	Hg	As	S
0003	2.45		OVBN	TILL																	
0004	6	65	6	SUGL	DIOR	AB	LM		MC					.4		.530			.0039		
0005	9	70	15	SUGL	ALBT	AB	LM		MC					.2		.272			.0023		
0006	12	97	68	ALBU	ALBT	AB	CH	EP	CP	PY	CP			.18		.136			.0014		
0007	15	98	58	SUGL	DIOR	EP	LM	CL	MG	CP	PY			0		.038			0		
0008	18	88	32	ALBU	ALBT	AB	EP	LM	CP					0		.009			0		
0009	21	93	53	ALBU	ALBT	AB	CH	LM	CP	MC				.1		.026			.0006		
0010	24	86	22	SUGL	ALBT	AB	LM	EP	MC	AZ				0		.037			.0009		
0011	27	69	22	SUGL	ALBT	AB	LM		MC					.1		.138			.0016		
0012	30	92	48	SUGL	ALBT	AB	LM		MC	CP				.2		.345			.0069		
0013	33	95	55	SUGL	DIOR	AB	LM		CP	PY				.6		.433			.0059		
0014	36	89	37	SUGL	DIOR	AB	LM	CH	CP					.2		.300			.0049		
0015	39	80	30	SUGL	ALBT	AB	CH	LM	CP					.1		.298			.0048		
0016	42	93	62	SUGL	ALBT	AB	EP	CL	LM	PY	CP			.2		.714			.0139		
0017	45	90	73	SUGL	ALBT	AB			CP	PY				.4		.692			.0112		
0018	48	88	66	SUGL	ALBT	AB	CH		CP					.4		.859			.0118		
0019	51	93	82	SUGL	DIOR	AB	EP		CP	PY				.2		.673			.0134		
0020	54	97	87	SUGL	ALBT	AB	CH		CP					.4		.472			.0068		
0021	57	95	86	SUGL	ALBT	AB			CP					.2		.260			.0055		
0022	60	97	83	SUGL	ALBT	AB	CH		CP	PY				.5		.867			.0183		
0023	63	94	75	SUGL	ALBT	AB	CH		CP					.5		.575			.0074		
0024	66	94	80	SUGL	ALBT	AB	CL		CP	PY				.2		.382			.0049		
0025	69	88	67	SUGL	ALBT	AB	CL	EP	CP	PY				.15		.312			.0042		
0026	72	97	77	SUGL	DIOR	AB			PY	CP				0		.104			.0012		
0027	75	93	79	SUGL	ALBT	AB	CH	EP	CP	PY				.1		.093			.0012		
0028	78	93	45	SUGL	DIOR	AB	CH	EP	CP	PY				0		.059			.0007		
0029	81	95	70	SUGL	ALBT	AB	CH	CL	CP	PY				.2		.141			.0016		
0030	84	94	54	SUGL	ALBT	AB	CH	HM	CP					.2		.171			.0025		
0031	87	95	68	SUGL	DIOR	CH	AB	CL	CP	PY				.3		.397			.0064		
0032	90	92	49	SUGL	DIOR	CH	AB		CP	PY				.15		.265			.0040		
0033	93	90	62	SUGL	ALBT	AB	CH	PF	CP	PY				.2		.438			.0072		
0034	96	92	65	SUGL	DIOR	AB	PF	CL	CP	PY				.6		1.29			.0156		
0035	99	87	68	SUGL	DIOR	AB	PF		PY	CP				.3		.672			.0094		
0036	102	84	35	SUGL	DIOR	AB	PF	CL	CP	PY				.2		.347			.0046		
0037	105	83	36	HYBR	DIOR	AB	CH		CP	PY				0		.083			.0026		
0038	108	90	57	HYBR	DIOR	AB	CH	CL	CP	PY				.2		.192			.0065		
0039	111	97	77	HYBR	DIOR	AB	CH		CP	PY				.2		.263			.0078		
0040	114	93	43	HYBR	DIOR	CH	AB		CP	PY				.15		.483			.0077		
0041	117	95	70	HYBR	DIOR	AB	CH	EP	MG	PY	CP			.1		.339			.0065		
0042	120	75	16	HYBR	DIOR	AB	CH		CP	PY				.2		.324			.0068		
0043	123	90	67	HYBR	DIOR	AB	CH	CL	MG	CP	PY			.2		.473			.0056		
0044	126	92	72	HYBR	DIOR	AB	CH		MG	CP				0		.056			.0012		
0045	129	93	55	HYBR	DIOR	EP	AB		PY					0		.022			.0006		
0046	132	91	32	DIOR	CH	EP	HM		CP					0		.032			.0160		
0047	135	97	91	SUGL	ALBT	AB	CH		CP	PY				.2		.343			.0013		
0048	138	96	81	SUGL	ALBT	AB	CH	EP	CL	CP				0		.052			.0029		

0049	141	100	69	SUGL ALBT AB EP CH PF PY CP	.1	.236	.0026
0050	144	100	78	SUGL ALBT AB CH PF EP CP PY	.2	.606	.0150
0051	147	97	77	HYBR ALBT AB CH CP PY	.5	.788	.0095
0052	150	96	61	HYBR ALBT AB CH HM EP CP PY	.2	.340	.0097
0053	153	99	72	HYBR ALBT AB CH CL PY CP	.35	.571	.0144
0054	156	88	53	HYBR ALBT AB CH CL CP PY	.3	.412	.0169
0055	159	98	87	HYBR DIOR CH EP AB MG CP PY	.4	.800	.0185
0056	162	98	75	HYBR DIOR AB EP CH CL CP PY	0	.093	.0021
0057	165	87	53	HYBR DIOR EP AB MG PY CP	.1	.265	.0065
0058	168	95	72	HYBR DIOR AB CH CL CP PY	.5	.561	.0148
0059	171	77	45	HYBR ALBT AB CL CH CP PY	.5	.508	.0096
0060	174	93	67	ALBU ALBT AB CL CP PY	.3	.307	.0072
0061	177	90	58	ALBU ALBT AB CL CH CP	.2	.137	.0027
0062	180	90	60	ALBU ALBT AB CL CH HM CP	0	.006	.0005
0063	183	88	57	ALBU ALBT AB CL	0	.002	.0008
0064	186	79	40	HYBR BREC AB CH PF HM CP	.1	.532	.0250
0065	189	79	52	HYBR DIOR PF AB CH EP CP	.2	.776	.0213
0066	192	97	87	HYBR ALBT AB PF CH CL CP PY	.4	.398	.0106
0067	195	98	83	HYBR BREC AB CH PF CL CP PY	.3	.306	.0101
0068	198	96	80	HYBR BREC CH PF EP CP	.1	.192	.0063
0069	201	89	59	HYBR BREC CH PF CL CP PY	.1	.298	.0110
0070	204	95	47	HYBR BREC CH CL EP PY CP	.1	.540	.0114
0071	206.3	93	68	HYBR BREC CH AB EP CL PY	.1	.726	.0112

BASIC DRILL DATA FOR HOLE : 87-84

HOLE #	NORTH	EAST	ELVN	LGTH	DB1	DB2	INC	LEASE	CG
0001	87-84	4586.47	4961.32	936.43	169.776.30		1		D3

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	0	34.5150.0									

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Av	Ag	Hg	As	S
0003	8.23			QVBN TILL																	
0004	12	82	36	SUGL DIOR AB CH EP LM CP PY					.1					.057		.0010					
0005	15	77	5	SUGL DIOR LM EP AB					MC	CP	CP			.2		.158		.0011			
0006	18	68	3	SUGL DIOR LM AB					MC	CP	PY			.8		.827		.0091			
0007	21	74	15	SUGL DIOR LM AB CL					MC	CP	PY			.5		.675		.0088			
0008	24	48	0	SUGL DIOR LM AB CL					MC					.2		.538		.0058			
0009	27	95	68	SUGL BREC AB EP LM					CP	PY				.1		.148		.0015			
0010	30	82	50	SUGL ALBT AB CH EP LM CP PY					CP	PY				.1		.198		.0017			
0011	33	95	71	ALBU BREC AB LM EP					MC	CP				.2		.454		.0044			
0012	36	73	37	SUGL ALBT AB EP CH					CP	PY				.6		2.36		.0213			
0013	39	80	53	SUGL DIOR AB EP					CP	PY				.8		1.74		.0176			
0014	42	100	88	HYBR ALBT AB EP					CP	PY				.4		1.19		.0097			
0015	45	88	68	HYBR ALBT AB EP CH LM					CP	PY	CP			.3		1.04		.0093			
0016	48	83	42	HYBR ALBT AB CH LM					MC	CP	PY			.2		.098		.0015			
0017	51	97	73	HYBR ALBT AB CH CL					CP					.05		.096		.0009			
0018	54	92	68	SUGL DIOR AB EP CH					PY	CP				.1		.270		.0028			
0019	57	98	87	SUGL ALBT AB EP CH PF					CP	CP				.05		.091		.0009			
0020	60	97	85	SUGL DIOR AB CH EP					PY	CP				.05		.135		.0013			
0021	63	88	67	SUGL DIOR AB CH EP					PY	CP				.2		.313		.0019			
0022	66	91	73	SUGL DIOR EP AB CH					PY	CP				.2		.344		.0030			
0023	69	100	79	SUGL DIOR AB CH					PY	CP				.1		.350		.0031			
0024	72	100	78	SUGL DIOR AB CH EP					PY							.206		.0020			
0025	75	82	38	SUGL DIOR AB CH EP					PY	CP				.05		.354		.0032			
0026	78	85	36	HYBR BREC AB CH EP					PY					.01		.081		.0007			
0027	81.38	37	8	ALBU BREC AB CL CH					CP	PY				.1		.346		.0051			
0028	84	94	68	HYBR DIOR CH EP					CP					.7		1.79		.0135			
0029	87	88	52	HYBR DIOR CH AB EP					PY	CP				.3		.440		.0031			
0030	90	77	35	SUGL DIOR CH AB					CP	PY				.3		.872		.0081			
0031	93	82	5	SUGL DIOR EP AB CH					PY	CP				.2		.160		.0012			
0032	96	71	3	SUGL DIOR EP AB					PY	CP				.1		.025		0			
0033	99	87	37	SUGL DIOR EP CH AB					PY	CP				.1		.040		0			
0034	102	83	33	SUGL DIOR AB CH EP					PY					.01		.048		0			
0035	105	91	61	SUGL DIOR AB EP CH					PY					.01		.014		0			
0036	108	90	70	SUGL DIOR EP CH AB MG					CP					.05		.043		.0005			
0037	111	87	67	SUGL DIOR AB EP CH MG					CP	CP				.05		.037		.0006			
0038	114	100	88	HYBR DIOR AB CH EP					PY	CP				.05		.063		.0006			
0039	117	93	80	SUGL DIOR AB CH EP					CP	PY				.1		.071		.0007			
0040	120	94	73	SUGL ALBT AB CH EP					PY					.01		.040		.0006			
0041	123	92	85	SUGL ALBT AB EP					CP					.05		.128		.0035			
0042	126	96	83	SUGL ALBT AB CH EP					PY	CP				.1		.083		.0015			
0043	129	95	73	SUGL ALBT AB CH EP					PY	CP				.05		.088		.0019			
0044	132	95	70	SUGL ALBT AB CH CL EP					CP					.1		.079		.0017			
0045	135	100	85	SUGL ALBT AB CH EP PF					CP	CP				.1		.083		.0028			
0046	138	91	77	SUGL ALBT AB CH EP					CP					.1		.183		.0053			
0047	141	93	59	SUGL BREC AB CH PF EP					CP	PY				.05		.133		.0246			
0048	144	95	59	SUGL BREC AB CH PF EP					CP	CP				.15		.158		.0033			
0049	147	94	38	SUGL DIOR AB CH EP					CP					.2		.577		.0138			
0050	150	66	7	SUGL DIOR AB EP CH					CP	PY				.3		.285		.0056			
0051	153	77	29	SUGL DIOR AB EP					PY	CP				.1		.172		.0025			
0052	156	83	48	SUGL DIOR AB CH EP PF					CP	PY				.2		.562		.0118			
0053	159	89	67	SUGL DIOR AB EP CH					CP	PY				.05		.139		.0032			
0054	162	77	63	ALBU BREC AB CH					CP							.261		.0158			
0055	165	100	91	ALBU BREC AB CH HM					CP					.2		.148		.0200			
0056	168	97	68	SUGL BREC AB EP HM PF					PY	CP				.05		.199		.0035			
0057	169.77100	78	78	SUGL BREC AB EP PF					CP	PY				.1		.224		.0041			

BASIC DRILL DATA FOR HOLE : 87-85

HOLE #	NORTH	EAST	ELVN	LGTH	DB1	DB2	INC LEASE	CG
0001	87-85	4467.97	5041.83	922.74	139.3	16.23	1	D3

DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP	DIST	AZIM	DIP
0002	#	30.1559.2									

DIST	Rcv	Rqd	Rock	Lith	A1	A2	A3	A4	M1	M2	M3	M4	M5	Ecv	Plt	Cu	Av	Ag	Hg	As	S	
0003	18.9		OVBN	TILL.																		
0004	21	64	14	SUGL	DIOR	EP	LM	AB	PY	MC	CP	AZ				.845		.0075				
0005	24	80	33	SUGL	DIOR	EP	LM	CH	PY	CP				.1		.137		.0015				
0006	27	82	55	SUGL	DIOR	CH	EP	CL	PY	CP				.2		.229		.0015				
0007	30	72	44	NVOL	VOLC	CH	BI	LM	CL	PY				.01		.065		0				
0008	33	92	63	NVOL	VOLC	CH	BI	EP	PF	PY	CP			.2		.427		.0032				
0009	36	83	49	SUGL	DIOR	CH	LM	AB	PY	CP	C2			.1		.084		.0010				
0010	39	94	73	SUGL	DIOR	CH	AB		CP	PY				.1		.110		.0011				
0011	42	90	39	SUGL	DIOR	EP	CH	AB	PY	CP				.2		.553		.0060				
0012	45	83	48	NVOL	VOLC	AB	CH	PF	MG	CP	PY			.5		.595		.0064				
0013	48	97	58	NVOL	VOLC	CH	EP	AB	MG	CP	PY			.1		.046		.0007				
0014	51	89	63	NVOL	VOLC	CH	EP	MG		CP				.05		.016		.0007				
0015	54	93	60	NVOL	VOLC	CH	EP	HM	MG	PY				.01		.010		.0007				
0016	57	92	71	NVOL	VOLC	CH	AB	EP	MG	PY				.01		.048		.0011				
0017	60	90	43	NVOL	VOLC	CH	EP	MG		CP	CP			.05		.074		.0011				
0018	63	93	53	NVOL	VOLC	CH	EP	PF	MG	CP				.05		.077		.0011				
0019	66	92	52	NVOL	VOLC	CH	EP	AB	MG	PY	CP			.1		.185		.0019				
0020	69	91	48	SUGL	DIOR	AB	EP	MG		CP	PY			.05		.211		.0021				
0021	72	93	58	NVOL	VOLC	AB	CH	EP		CP				.1		.229		.0024				
0022	75	88	59	NVOL	VOLC	AB	CH	CL	PF					.01		.014		0				
0023	78	65	58	NVOL	VOLC	AB	CL	CH	PF	PY	CP			.05		.165		.0016				
0024	81	97	83	NVOL	VOLC	AB	CH	EP	MG	CP	PY			.1		.100		.0016				
0025	84	92	73	SUGL	DIOR	AB	EP	PF		CP	PY			.05		.448		.0040				
0026	87	100	77	NVOL	VOLC	AB	CH	EP	MG	CP	PY			.15		.204		.0024				
0027	90	93	62	NVOL	VOLC	AB	EP	CH	MG	PY	CP			.1		.215		.0020				
0028	93	88	63	NVOL	VOLC	AB	EP	CL	MG	PY				.01		.236		.0023				
0029	96	90	80	SUGL	DIOR	AB	CH		CP	PY				.1		.159		.0018				
0030	99	94	68	SUGL	BREC	AB	CH	CL		CP	PY			.2		.404		.0029				
0031	102	97	78	NVOL	BREC	AB	CH	EP	PF	CP				.1		.368		.0100				
0032	105	90	60	SUGL	BREC	AB	CL	CH		CP				.3		.335		.0036				
0033	108	83	53	SUGL	BREC	AB	CH	EP	CL	CP	PY			.1		.314		.0043				
0034	111	91	60	HYBR	DIOR	AB	EP	CH	CL	CP	PY			.3		.298		.0034				
0035	114	92	63	HYBR	BREC	AB	CH	PF	EP	CP	PY			.2		.406		.0068				
0036	117	91	65	HYBR	DIOR	AB	CH	EP	CL	CP	PY			.2		.463		.0057				
0037	120	95	73	SUGL	DIOR	CH	AB	CL		CP	PY			.1		.390		.0168				
0038	123	86	51	SUGL	BREC	CH	AB			CP	PY			.2		.444		.0052				
0039	126	92	15	ALBU	BREC	AB	CH			CP	PY			.1		.502		.0062				
0040	129	81	37	ALBU	BREC	AB	CH			CP	PY			.1		.341		.0063				
0041	132	91	62	ALBU	BREC	AB	CH	HM	CL	CP	PY			.1		.373		.0101				
0042	135	94	55	HYBR	DIOR	AB	CH			CP	PY			.4		1.11		.0279				
0043	137	94	57	HYBR	DIOR	AB	CH			CP	PY			.3		1.32		.0194				
0044	139.3	96	20	HYBR	DIOR	AB	CH	CL		CP	PY			.3		1.00		.0247				