

## DRILL HOLE LOG

## BETHLEHEM COPPER CORPORATION LTD.

Horiz. Dist. 160'

SHEET No. 1

Property	AB GROUP-ARCTIC RED J.V.	Hole No.	AB #1	Bearing	036	Elevation	4696' relative AB #2	Logged by	D. A. LYMAN
District	MACKENZIE, N.W.T.	Length	333'	Dip	-61°	Overburden	0-20', cased to 20'	Date	11 Sept. 1974
Commenced	6 Sept. 1974	Latitude	64° 59'N	Location:	637' on bearing	Recovery			
Completed	7 Sept. 1974	Departure Longitude:	132°17'W	250.5°	from #1 post, AB #6	Purpose	Test gossan zone below creek level		

DESCRIPTION	SULPHIDES	OXIDES	FAULTS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz. Au.	Oz. Ag.	% RECOV.
Overburden: cased to 20'				0	20	NS					0
Dolomite (20'-80') Light grey, very fine grain, highly variable weak banding, interformational breccia intervals common and often with blurred appearance	some very weak to trace very fine grain py.	light Fe.Ox. stains on frags. to 74'		20	25	14183		Tr			98
26' - 1' strongly broken	throughout bed			25	30	14184		1.10			98
28'-40' Brecciated interval, thin dark grey fragments in very fine grain light grey matrix, minor white dolomite vug filling	28-38' with mod. very fine-med.gr. tan sph. in			30	35	14185		2.00			98
40'-65' Wavy banded interval, medium grey weak thin bands, much white dolomite along bedding and in very weak hairline veinlets 30° to core axis	dk.dolo.bands and in thin random frags.			35	40	14186		.46			98
66' - 2' Breccia with flattened irregular fragments, weak pyrite in matrix	38-45'-very weak fine gr. sph. dis-			40	45	14187		Tr			98
72'-78' Increasing intervals of fine grain dolomite sandstone alternating with very fine grain weakly banded dolomite	appears with depth			45	50	14188		Tr			98
				50	55	14189		.02			98
				55	60	14190		Tr			98
				60	65	14191		Tr			98
				65	70	14192		.05			98
75' Medium grain pyrite in ½" vugs common locally				70	75	14193		.01			98
78'-80' Grades into distinct salt and peppered dolomite sandstone				75	80	14194		.02			100

## DRILL HOLE LOG

## BETHLEHEM COPPER CORPORATION LTD.

SHEET No. 2

Property AB GROUP-ARCTIC RED J.V.Hole No. AB #1

Logged by D. A. LYMAN

Date 11 Sept. 1974

DESCRIPTION	SULPHIDES	OXIDES	OTHERS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz. Au.	Oz. Ag.	% RECOV.
"Salt and Pepper" Dolomite Sandstone (80'-108') Med.-dark grey overall color, fine-very fine grain dark grey dolomite sand with white-light grey dolomite matrix				80	85	14195		.02			100
	85-88 med. brown coarse sph.			85	90	14196		.78			100
87' Sphalerite veinlets cut by 20° white dolomite-filled ¼" fractures	in 1/8" uneven frags. 0-20°, minor py.			90	95	14197		Tr			100
				95	100	14198		Tr			100
Black Banded Dolomite (108'-155') Dark grey-black, very fine gr., argillaceous 1/16" or smaller black banding (70-80°) is generally planar, but some wavy and thin stylitized banding with carbon trace occurs, white dolomite fills hairline low angle gash fractures and sparse vugs, scattered barite	weak very fine gr.py. along black bands, also in small vugs			100	105	14199		Tr			100
113' - Locally sparse thin barite(?) needles on weak 20° fractures, also 8" broken zone with black very fine grain matrix and 1/8" pyrite rims around fragments				105	110	14200		.01			100
				110	115	14201		.01			100
				115	120	14202		Tr			100
121'-125' Fine grain dolomite sandstone lens				120	125	14203		Tr			100
				125	130	14204		Tr			100
				130	135	14205		Tr			100
138'-152' Black very fine grain dolomite with high carbon content, fine pyrite in blebs along bedding, bed contains thin dolomite sandstone lenses				135	140	14206		Tr			100
				140	145	14207		.01			100

## DRILL HOLE LOG

## BETHLEHEM COPPER CORPORATION LTD.

SHEET No. 3

Property AB GROUP-ARCTIC RED J.V. Hole No.

AB #1

Logged by D. A. LYMAN

Date 11 Sept. 1974

DESCRIPTION	SULPHIDES	OXIDES	OTHERS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz. Au.	Oz. Ag.	% RECOV.
151' - ½" very fine pyrite band, 75°				145	150	14208		Tr			100
Dimpled Dolomite (155'-164') Medium-dark grey, fine-very fine grain, 1/3" dimpled ripple pattern forms comma-or pollywog-shaped structures in cross section, dimples define 1/8"-¼" laminae, 70-80°, some carbon(?) in dimples	weak fine			150	155	14209		Tr			100
	gr. pyrite in small vugs and in			155	160	14210		Tr			100
	dimple structures			160	165	14211		Tr			100
161' - Very fine grain pyrite replacing dimples				165	170	14212		Tr			100
Silty Dolomite (164'-198') Light grey, very fine grain, variable quartz silt content, weak erratic stylitized banding with thin carbon trace	very weak spotty vugs of fine gr.			170	175	14213		.01			100
	pyrite along bedding			175	180	14214		Tr			100
164'-168' - 4' transition from darker very fine grain dolomite to light grey dolomite with no apparent textural differences				180	185	14215		Tr			100
164'-175' - Locally much white dolomite filling irregular vugs along bedding and lesser low angle fractures.				185	190	14216		Tr			100
				190	195	14217		Tr			100
193' - Irregular low angle fractures with minor bluish chalky calcite				195	200	14218		Tr			100
Dolomitic Quartzite (198'-211') Light grey, very fine-fine rounded clear quartzite sand, with light grey dolomite matrix, bed grades from very fine quartzite sand at top to fine grain quartzite at 208', 1' of dolomite pebble conglomerate at 210' with 1/3" or smaller rounded light grey dolomite pebbles	weak fine gr. dissem. py. through-out			200	205	14219		Tr			100
				205	210	14220		Tr			98

Property AB GROUP-ARCTIC RED J.V. Hole No. AB #1

Logged by D. A. LYMAN

Date 11 Sept. 1974

DESCRIPTION	SULPHIDES	OXIDES	OTHERS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz. Au.	Oz. Ag.	% RECC
ggy Silty dolomite - (211'-278') Light grey with 2' dark grey intervals,	scattered			210	215	14221		.01			10
very fine grain, white dolomite in 1/4" or smaller irregular vugs along 1/3" or less banded intervals, many vugs have earlier rims of clear to white very fine grain to crystal-	fine grain pyrite in vugs and			215	220	14222		.01			10
line quartz; this quartz introduction may account for the silty texture and hardness, erratic very fine to medium grain pyrite postdates white dolomite fillings and in many cases occupies the bottom of vugs especially around 265',	fractures throughout			220	225	14223		.01			10
minor 1/8" or less open vugs common throughout. Also around 265' dark fine grain dolomite occupies vug bottoms;				225	230	14224		Tr			10
some barite may be present but no crystal forms were positively identified				230	235	14225		Tr			10
				235	240	14226		.01			10
				240	245	14227		Tr			10
				245	250	NS					9
				250	255	NS					9
255' - Chalky calcite in 10° hairline fracture				255	260	NS					9
				260	265	14228		.01			100
				265	270	NS					100
				270	275	NS					10

Property AB GROUP-ARCTIC RED J.V. Hole No.		AB #1	Logged by	D. A. LYMAN	Date	11 Sept. 1974							
DESCRIPTION	SULPHIDES	OXIDES	OTHERS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz Au.	Oz Ag.	% RECOV.		
<u>omitic</u> artzite (278'-288') Light grey, very fine grain rounded quartz sand with dolomite matrix, no bedding features, weak white dolomite gash fractures, 10°				275	280	NS					100		
				280	285	14229		Tr			100		
<u>omitic</u> limestone (288'-298') Light grey-medium grey mottling elongate along bedding plane, 75°, quartz silt to very fine grain sand with light grey dolomite matrix				285	290	NS					100		
	292-fine gr.			290	295	NS					100		
<u>omitic</u> artzite (298'-316') As above, light medium grey, weakly banded 80°, fine grain quartz sand	pyrite along weak stylitized frags. 150			295	300	NS					100		
				300	305	14230		Tr			100		
				305	310	NS					100		
				310	315	NS					100		
<u>omitic</u> dolomite (316'-325') Light grey, very fine grain, erratic stylitized banding with very thin carbon trace (or dark dolomite?), much white dolomite filling small vugs, gash fractures and bedding fractures				315	320	NS					100		
				320	325	NS					100		
<u>omitic</u> dolomite (325'-333') Similar silty dolomite above, but no silt and having dark grey color				325	333	14231		Tr			100		
						EOH							

hk 3800

Horiz Dist. 125'

DRILL HOLE LOG

BETHLEHEM COPPER CORPORATION LTD.

SHEET No. 1

Property AB GROUP-ARCTIC RED J.V. Hole No.	AB #2	Bearing	030	Elevation	4945' approx.	Logged by	D. A. LYMAN	
District MACKENZIE, N.W.T.	Length	258'	Dip	-60½	Overburden	11', casing to 13'	Date	10 Sept. 1974
Commenced	8 Sept. 1974	Latitude	64° 59'N	Location:	231' on bearing	Recovery		
Completed	9 Sept. 1974	Departure: Longitude	- 132°17'W	186° from #1 post, AB #6	Purpose	Test upper sulfide showings		

DESCRIPTION	SULPHIDES	OXIDES	FAULTS	FROM	TO	SAMPLE No.	% Pb.	% Zn	Oz. Au.	Oz. Ag.	% RECOV
Overburden (0'-11')				0	11	NS					0
Dolomite (11'-13) Overburden boulder?, light grey, very fine grain, partly silicified, stylitized bedding 1-2" with thin carbon trace, 1/8" thick pyrite blebs along bedding.	3% py. in thin blebs	py. partly oxidized along fracs. to 25'	small faults 70 to 90° to core axis at 13', 15', 17', 18-19'	11	13	2667		.21			70
"Muddy" Dolomite (13-15') Dark grey, very fine grain argillaceous irregular wavy bedding				13	15	2668		.89			50
Dolomite (15-17') Light grey, broken irregularly and healed with black very fine grain dolomite				15	20	2669		.50			55
"Muddy" Dolomite (17'-57') Dark grey-black, very fine grain irregular wavy bedding 50-90° to core axis with zones of breccia and flattened mud roll and flow structures, spotty sphalerite throughout along bedding structures and in matrix of brecciated zones, weak barite needles on fractures	17'-57' straw-coloured		moderately broken with some movement to 23'	20	25	2670		.43			80
	sph. aggregates occurring			25	30	2671		.86			90
	along bedding cracks primarily, also in related fracturing and vugs		31'-minor left lateral movement on fracs parallel core axis	30	35	2672		.48			90
30'-1' sphalerite concentration along 45° bedding structures				35	40	2673		.04			95
				40	45	2674		1.02			95
45'-1' sphalerite concentration with 1/16" galena blebs having very fine grain pyrite rims	45' mod. galena	48' minor Fe. Ox. in broken zone		45	50	2675		1.00			95
56' - 4" fault, 80°, partly dolomite healed	dissem. in blebs to 1/8" locally		56'-4", 80°	50	55	2676		.01			98
Dolomite (57'-67') Light grey, fine grain, 1/16" or smaller laminations, 70-90°, above 64' banded with darker grey partings, some very fine grain pyrite disseminated common, also minor pyrite in fractures and on bedding planes, some dolomite veins along bedding. some very fine	<<1% py.	minor Ox. of dissem. Py.		55	57	2677		.02			95
				57	60	2678		.01			98

Property AB GROUP-ARCTIC RED J.V. Hole No. AB #2

Logged by D. A. LYMAN

Date 10 Sept. 1974

DESCRIPTION	SULPHIDES	OXIDES	FAULTS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz. Au.	Oz. Ag.	% RECOV.
67'- $\frac{1}{2}$ " black clay fault 80°				60	65	2679		Tr			98
Dolomite (67'-87') Light-dark grey, very fine-fine grain, highly variable bedding styles: massive in sandy zones, wavy banding in darker areas, and planar laminae in short 1' intervals,				65	70	2680		.07			98
71'-88' - Heavy fine grain pyrite and sphalerite in vugs, disseminated along bedding features and partly filling fractures, mineral sequence: pyrite-white dolomite-sphalerite	70-77' strong fine gr. Py. in vugs, weak coarse gr. Sph.			70	75	2681		.96			98
72' - Light grey, very fine grain, sandy dolomite interval	77-79&83-85 strong fine-med. gr. tan Sph. concentrated along bedding and frac. surfaces.			75	80	2682		6.48			95
"Muddy" Dolomite (87'-110') Dark grey to black, very fine grain, argillaceous, wavy banded throughout, small breccia and slump features common	87-110 weak fine gr. tan			80	85	2683		18.53			80
87' - 1' brecciated section at contact	87-110 weak fine gr. tan			85	90	2684		.46			80
98' - white dolomite in gash fractures and along bedding trace locally	Sph. dissem. throughout, also in vugs and 45° fracs. below 100'			90	95	2685		.05			90
101-103' - Medium grain sphalerite in vugs and fractures to 1/3"				95	100	2686		.41			90
105' - 4" normal fault zone, 75°				100	105	2687		1.23			90
110' - 1' highly fractured, 70°, some movement				105	110	2688		.01			95
Breccia (110'-130') Interformational breccia, in upper part of bed mostly light grey dolomite fragments from bed below, rounded to angular, also medium-dark grey very fine grain dolomite fragments, $\frac{1}{2}$ to 1", common in lower part of bed, no graded bedding apparent, light grey very fine grain dolomite matrix in lower bed; darker matrix higher up with some white dolomite vug filling	trace-weak fine grain			110	115	2689		.06			100
	dissem. tan Sph., trace Py. dissem.			115	120	2690		.25			100
				120	125	2691		.19			100

Property AB GROUP-ARCTIC RED J.V. Hole No. AB #2

Logged by D. A. LYMAN

Date 13 Sept. 1974

DESCRIPTION	SULPHIDES	OXIDES	FAULTS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz Au.	Oz Ag.	% RECOV.
				125	130	2692		.10			100
Banded Light Grey Dolomite (130'-221') Light grey, very fine grain, hairline dark grey wavy banding, stylitized bedding with thick carbon common below 165', moderate-strong silt content (silicification?) below 150', flaky appearance on core cut surface	rare py.			130	135	2693		.02			100
137' - 1' muddy breccia interval, some fine sphalerite disseminated				135	140	2694		1.42			95
				140	145	2695		.62			98
				145	150	2696		.04			98
				150	155	2697		.01			98
				155	160	NS		-			100
				160	165	NS					100
				165	170	NS					100
below 185' - cut by weak white dolomite filled fractures 20°, 75° (bedding)			174' 18" fault zone 20-30°	170	175	2698		.01			95
				175	180	NS					100
				180	185	NS					100
				185	190	NS					100

DRILL HOLE LOG

BETHLEHEM COPPER CORPORATION LTD.

SHEET No. 4

Property AB GROUP-ARCTIC RED J.V. Hole No. AB #2 Logged by D. A. LYMAN Date 13 Sept. 1974

DESCRIPTION	SULPHIDES	OXIDES	FAULTS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz Au.	Oz Ag.	% RECOV.
Banded Light Grey Dolomite (130'-221') as above				190	195	2699		.08			100
				195	200	NS					100
205' - bedding slump resulting in stacking of dark grey 1/2" band				200	205	NS					100
206' - 18" coarse angular breccia, dark grey matrix				205	210	NS					100
				210	215	2700		.01			95
				215	220	NS					98
Banded Black (221'-258') Dolomite dark grey-black, very fine grain, 1/32" to 4" banding, very thin bands are black partings, thicker bands have rounded, flattened mud balls (1/16"-1") with black very fine grain matrix above 235'; below 235' thicker (1"-6") bands are 1/16" rounded dolomite fragments and debris piles with white dolomite matrix	very weak very fine grain			220	225	NS					100
	dissem. Py. and elongate Py. blebs			225	230	NS					100
	along bedding throughout bed			230	235	8351		.02			100
230' - NOTE change in sample numbers				235	240	NS					100
below 234' - low angle 0-40° gash fractures filled with white dolomite common, also along bedding plane fractures 80°				240	245	NS					100
				245	250	NS					100
				250	255	8352		.01			100

Horiz Dist 157'

DRILL HOLE LOG

BETHLEHEM COPPER CORPORATION LTD.

SHEET No. 1

Property	AB GROUP-ARCTIC RED J.V. Hole No.	AB #3	Bearing	030	Elevation	4853' relative to AB#2	Logged by	D. A. LYMAN	
District	MACKENZIE, N.W.T.	Length	275'	Dip	-55°	Overburden	0-9', casing to 12'	Date	11 Sept. 1974
Commenced	10 Sept. 1974	Latitude	64°59'N	Location:	379' on bearing	Recovery			
Completed	11 Sept. 1974	Longitude	132°17'W		219° from #1 post, AB #6	Purpose			

DESCRIPTION	SULPHIDES	OXIDES	OTHERS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz. Au.	Oz. Ag.	% RECOV.
Overburden (0-9')				0	9	NS					0
Dolomite (9'-40') Light-medium grey, fine grain, sugary texture, some light silicification, very fine grain disseminated pyrite common, white dolomite and later pyrite to 1/3" thick in blebs subparallel bedding, also in vugs in broken zones and hairline veinlets, laminated bedding trace above 20' at 45-75° to core axis, very thin irregular bedding below 20' with some carbon (pyrobitumen) stylitized trace, weak-moderate irregular fracturing throughout, weak 1/16" white dolomite veinlets below 23'.	very fine	Py. lightly oxidized to 40'		9	15	14232		.01			80
18'-25' - moderate fracture, with irregular broken zones partly healed with white dolomite and pyrite, some open vugs remaining	dissem. Py. < 2%, also Py. blebs			15	20	14233		.01			85
23' & 28' - 1" faults with gouge 70° to core axis	and veins to 10% locally			20	25	14234		.02			90
39' - 8" highly broken (fault?)				25	30	14235		.01			95
"Muddy" Dolomite (40'-68') Dark grey to black, fine-very fine grain, argillaceous, very thinly laminated bedding to 50', 70° to core axis; wavy, irregular bedding below 50' with elongate dolomite blebs shingled parallel bedding, some straight lamination, and lesser mud dikes and interformational breccia, some white dolomite mostly as blebs and veinlets parallel bedding, also in gash fractures 45° some disseminated sphalerite throughout.				30	35	14236		.02			95
40'-45' - Laminated bedding with very thin white dolomite bands and sparse pyrite, 70°				35	40	14237		.07			85
44' - 3" wedge-shaped mud dike	weak very fine grain pyrite plus variable			40	45	14238		.01			98
45- 68' - muddy beds with mud balls common, lesser wavy lamination having very fine grain pyrite in thin wisps and very weak disseminated, straw and tan colored sphalerite disseminated along bedding trace 65-75°	fine grain sphalerite			45	47.5	14239		.01			95
	48-50' locally 10% straw-colored sphalerite as oatmeal appearing			47.5	50	14240		4.44			95
	crystal aggregates dissem.			50	55	14241		.33			98
	along bedding with medium very fine gr. Py.,			55	60	14242		.60			95
				60	65	14243		.74			98

Property AB GROUP-ARCTIC RED J.V. Hole No. AB #3

Logged by D. A. LYMAN

Date 11 Sept. 1974

DESCRIPTION	SULPHIDES	OXIDES	OTHERS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz. Au.	Oz. Ag.	% RECOV.
66'-68' - interformational breccia, 20% fragments of overlying light grey dolomite consisting of bent pieces of bedding	3-5% dissem. tan sphalerite in			65	70	14244		.69			95
laminae and rounded irregular fragments, dark grey-black muddy, very fine grain matrix containing some dark grey round mud pebbles, disseminated sphalerite in matrix as 1/16" crystal aggregates	breccia with med. very fine grain Py. later			70	75	14245		.17			98
68' - 8" rubble (fault?) Dolomite (68-70') Light grey, fine grain, sparse white-dolomite filled vugs, indistinct wavy bedding	sphalerite dissem. in breccia matrix and			75	80	14246		.98			98
"Muddy" Dolomite (70-79') Interformational breccia as above, disseminated sphalerite in black matrix and surrounding fragments, more rarely in fragments Light Grey Dolomite (79'-158')	along bedding features below 79' -			80	85	14247		.01			98
Light-medium grey, fine grain sugary texture; wavy, irregular indistinct bedding, 65-70°, thin carbon stylitized trace common, white dolomite healing small irregular vugs and hair-	minor Py. along bedding 86" - mod.			85	90	14248		.35			98
line gash fractures, 20°, no mineralization apparent, some 1' intervals dark grey sugary dolomite below 95' - Light grey dolomite with no dark grey partings present, increased white	Sph. dissem. in 10" brecciated zone			90	95	14249		.01			98
dolomite healing of zones fractured mostly parallel bedding, 55°-65°		96' - minor Fe.Ox. and siderite in 8" broken zone		95	100	14250		Tr			95
NOTE: SAMPLE # CHANGE				100	105	2651		.01			98
				105	110	2652		.01			95
113-115' and 116-117' - Dark grey sugary dolomite intervals, closely fractured along bedding and some earlier formational brecciation, white dolomite healed apparently after (?) sphalerite mineralization	113-115 and 116-117			110	115	2653		.32			95
	fine-med. gr. sparse dissem. tan			115	120	2654		.32			98
125-130' - formational breccia with small angular fragments, white dolomite healed, tight with no sphalerite	Sph. lesser very fine gr. dissem. Py.			120	125	NS					98
				125	130	NS					98

Property AB GROUP-ARCTIC RED J.V. Hole No. AB #3

Logged by D. A. LYMAN

Date 13 Sept. 1974

DESCRIPTION	SULPHIDES	OXIDES	OTHERS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz Au.	Oz Ag.	% RECOV.
130' - Formation slumps cause breaking and sliding of laminae 1/8" or smaller alternating light grey and dark grey bands to 140'	very weak fine grain dissem. Py. throughout			130	135	2655		.01			
140'-158' - 1" to 1' irregular bedding separated by hairline stylitized carbon trace				135	140	NS					
				140	145	2656		.07			100
				145	150	NS					100
150'-180' - Hairline white-dolomite filled fractures, 0-20°				150	155	2657		.02			100
"Salt and Pepper" Dolomite Sandstone (158'-188') Medium -dark grey homogenous fine grain salt and pepper texture due to fine dark grey irregular grains surrounded by light grey to white matrix as visible on core cut; this texture is not apparent on fresh broken rock; carbon stylitized trace separates 1" to 1' beds; very fine grain pyrite disseminated in trace amounts	very weak, very fine grain dissem. Py. throughout			155	160	2658		.01			80
	164'-three			160	165	2659		.26			85
	1/16" tan Sph. veinlets 30°			165	170	2660		Tr			95
	cut white dolo. veinlets, weak very fine			170	175	NS					90
	gr. Py. in vugs and veinlets			175	180	NS					90
	occurs after Py.										
Black Banded Dolomite (188'-229') Black, very fine grain, argillaceous 1/16" to 3" planar and wavy banded bedding with some 1-2" brecciated intervals healed with dark very fine grain matrix; banding has some light grey fine-medium grey wavy intervals to 2" overlying very fine grain bands with irregular (partly eroded) surfaces	Sparse very fine gr. Py. in breccia matrix and in rare 1/32" low angle fracs.			180	185	2661		.01			90
				185	190	NS					98
				190	195	NS					98

Property AB GROUP-ARCTIC RED J.V.Hole No.

AB #3

Logged by D. A. LYMAN

Date 13 Sept. 1974

DESCRIPTION	SULPHIDES	OXIDES	OTHERS	FROM	TO	SAMPLE No.	% Pb.	% Zn.	Oz. Au.	Oz. Ag.	% RECOV.
<u>Black Banded Dolomite (188'-229')</u> black, very fine grain, argillaceous, as above				195	200	NS					95
				200	205	2662		.01			100
				205	210	NS					100
				210	215	NS					100
				215	220	NS					98
				220	225	2663		.01			98
				225	230	NS					100
<u>"Dimpled" Dolomite (229'-239')</u> Dark grey, very fine grain, very thin 1/16"-1/2" bedding defined by 1/3" comma-shaped (in cross-section) traces. When viewed in plan section the commas are carbon-filled dimples spaced irregularly 1/3-1/2" apart, minor white dolomite filled seams and vugs along bedding 75°.				230	235	NS					98
	very sparse			235	240	NS					100
<u>Silty Dolomite (239'-271')</u> Light grey, crypto to very fine grain, some weak medium grey banding and irregular stylitized bedding trace, 70-80°, rounded vugs elongate along bedding plane and filled with white dolomite common throughout bed. Weak silicification towards bottom of bed, white flaky appearance on core cut is characteristic of silica-rich zones, tight rock except for fractures	very fine gr. Py. in small vugs and along bedding trace			240	245	2664		Tr			100
				245	250	2665		.47			100
	247' - 1" bleb of tan crystalline			250	255	NS					100
	Sph. in vug partly filled with			255	260	NS					100

