

SURFACE DIAMOND DRILLHOLE : SY008

PROJECT IDEN : ZEEHAN
COLLAR NORTHING: 60773.76
DRILLED BY :O.D.TSTART DATE : 1 APR 91
COLLAR EASTING : 57199.90
TOTAL LENGTH : 421.00'COMPLETION DATE : 13 MAY 91
COLLAR ELEVATION: 309.49
CORE/HOLE SIZE : HQNQLOGGED BY:DAVID JOHN CROSSING
GRID AZIMUTH : 0.00

SURVEY FLAG	SURVEY POINT LOCATION	FORESIGHT	AZIMUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING	ELEVATION
000	0.00		360.00	-50.00	60773.76	57199.90	309.49
001	30.00		1.00	-55.00			
002	60.00		360.00	-53.00			
003	90.00		360.00	-53.00			
004	124.00		0.50	-52.00			
005	150.00		0.50	-52.00			
006	180.00		1.00	-53.30			
007	210.00		1.00	-53.50			
008	240.00		358.50	-54.50			
009	270.00		358.00	-55.50			
010	300.00		358.50	-56.00			
011	330.00		357.50	-55.50			
012	360.00		3.00	-55.00			
013	390.00		3.00	-55.00			
014	420.00		3.00	-54.00			
015	421.00		3.00	-54.00			

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THIS HOLE WAS DESIGNED TO TEST THE SKARN INTERSECTED BY SY009, ABOUT 200M UPDIP (AT A VERTICLE DEPTH OF ABOUT 250M). THE HOLE PASSED THROUGH A BROAD ZONE OF FAULTING WITH SUBSEQUENT HIGH CORE LOSS FROM 0 - 140M AND THROUGH FAULTS AT 177 - 183 M AND 187 - 193M. BELOW THIS THE HOLE REMAINED IN A SEQUENCE OF PSAMMO - PELITES INTERPRETED AS LOWER OONAH FM. SOME VEIN MINERALISATION WAS NOTED. A MAJOR THRUST PROBABLY SEPERATES THE SEQUENCE FROM THAT ENCOUNTERED IN SY005.

R.G.C. Exploration Pty Ltd
 SYLVESTER GRID
 SURFACE DIAMOND DRILLHOLE : SY008 (CONTINUED)

	Interval		Rec.	RQD	Description	Formation
	From (m)	To (m)	(m)	(m)		
	0.00	12.00			NO CORE.	
	12.00	23.00	3.1		SHALE: palest grey, talcose, exceptionally weathered, fissile, crumbly, exceptionally broken.	
R	12.00	23.00			ALTHOUGH QUARTZITE DOMINATES THE SMALL QUANTITY OF CORE RECOVERED, IT IS LIKELY THAT THE UNRECOVERED MATERIAL IS SHALE THAT IS COMPLETELY WEATHERED TO CLAYS, AND WASHEO OUT DURING DRILLING. MAY BE A DECOMPOSED MELANGE IN PART.	
R	12.00	23.00			12.00- 23.00: 10% IRREGULARLY INTERBEDDED QUARTZITE: gray mottled, massive, brecciated, 10% quartz veins of.	
R	12.00	23.00			12.00- 23.00: 10% VEIN: white, massive, 90% quartz veins of.	
	23.00	24.50	0.7		SHALE: black, moderately graphitic, moderately weathered, fissile, crumbly, exceptionally broken.	
R	23.00	24.50			WEATHERS ALONG JOINTS AND FRACTURES TO A LIGHT GREY TALCY ROCK.	
R	23.00	24.50				
	24.50	55.40	8.3		MELANGE: gray mottled, slightly graphitic, massive, crumbly, exceptionally broken, 10% quartz veins of, 3 % pyrite veins of.	
R	24.50	55.40			BADLY BROKEN, SOME BRECCIA TEXTURES ARE PROBABLY THE RESULT OF THE MIXING OF HARD QUARTZITE FRAGMENTS WITH SOFT CLAYEY PELITES DURING DRILLING. HOWEVER, SOME SHORT LENGTHS OF RECOGNISABLE MELANGE WERE LOGGED NEAR TOP OF INTERVAL, WHERE IT CONSISTS OF FRAGMENTS OF QUARTZ-VEINED QUARTZITE IN A DEFORMED SHALEY MATRIX. MATRIX IS "TALCY".	
R	24.50	55.40			29.00- 30.80: 100% SANDSTONE: medium gray, moderately micaceous, massive, fine sand.	
R	24.50	55.40				
R	24.50	55.40				
R	24.50	55.40				
R	24.50	55.40				
	55.40	74.00	5.3		SANDSTONE: slightly weathered, massive, brittle, exceptionally broken, 0.1% quartz veins of, trace tourmaline veins of.	
R	55.40	74.00			QUARTZITE HAS WEAK TO MODERATE PENETRATIVE FOLIATION OF PROBABLE TECTONIC ORIGIN (FOLDED) AND THIN QUARTZ - TOURMALINE VEINS WITH NARROW SILICEOUS ALTERED HALOES.	
R	55.40	74.00			55.40- 74.00: 50% IRREGULARLY INTERBEDDED SHALE: gray green, fissile.	
R	55.40	74.00			65.70- 70.00: 30% VEIN: white, vuggy, 80% quartz veins of, 10% tourmaline veins of.	
	74.00	76.30	0.0		NO CORE.	
	76.30	76.80	0.2		VEIN: highly oxidised, 90% quartz veins of, 3 % pyrite veins of.	

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SYLVESTER GRID
SURFACE DIAMOND DRILLHOLE : SY008 (CONTINUED)

	Interval From (m)	To (m)	Rec. (m)	RQD (m)	Description	Formation
	76.80	82.00	0.0		NO CORE.	
	82.00	84.90	0.6		SILTSTONE: light gray, highly weathered, fissile.	
	84.90	88.00	0.8		SHEAR (ZONE): clayey, highly weathered, strongly sheared, shear: 0 degree angle to c.a..	
	88.00	89.00	0.0		NO CORE.	
	89.00	92.00	0.6		VEIN: white, oxidised, vuggy, 80% quartz veins of, 5% tourmaline veins of, 5% fe-oxides veins of.	
	92.00	105.60	5.1		MELANGE: light brown, oxidised, sheared, crumbly, exceptionally broken, 3 % fe-oxides disseminations of. 102.10- 103.00: 100% VEIN: 10% pyrite veins of, 30% galena veins of, 60% sphalerite veins of.	
	105.60	121.00	2.8		SANDSTONE: medium gray, foliated, massive, brittle, exceptionally broken, 20% quartz veins of, 3 % talc veins of, 3 % pyrite veins of, .03% galena veins of.	UPPER OONAH
R	105.60	121.00			MASSIVE CORE LOSS DUE TO LOSS OF A SOFT GREY CLAY (?MELANGE)	
R	105.60	121.00			WHICH IS WASHED AWAY BY DRILLING FLUIDS.	
BOX					105.60- 105.61: 100% ANY ROCK.	
					105.60- 121.00: 70% CLAY: very dark gray, soft.	
	121.00	139.90	6.0		MELANGE: highly weathered, massive, brecciated, soft, highly broken, 3 % pyrite disseminations > veins, 0.3% galena disseminations = veins, 1% sphalerite disseminations = veins.	
R	121.00	139.90			GENERALLY ANGULAR FRAGMENTS OF DECOMPOSED CARBONATE	
R	121.00	139.90			SANDSTONE, SHALE, QUARTZ AND SULPHIDES IN MATRIX THAT HAS	
R	121.00	139.90			DECOMPOSED TO A SOFT LIGHT GREY/BROWN TO DARK GREY CLAY.	
R	121.00	139.90			FRAGMENTS MOSTLY LESS THAN 1 CM IN SIZE.	
			6.0		130.90- 132.10: 100% MELANGE: highly weathered, massive, brecciated, soft, highly broken, 10% pyrite veins of, 10% galena veins of, 20% sphalerite veins of.	
	139.90	156.30	6.1		SANDSTONE: medium gray, massive, disrupted bedding, brittle, exceptionally broken, coarse sand, 10% quartz veins of, 1% pyrite disseminations = veins, 1% chlorite disseminations of, 1% sphalerite veins of.	OONAH FM UNDIFFERENT
R	139.90	156.30			LOCALLY BRECCIATED.	
					139.90- 156.30: 50% IRREGULARLY INTERBEDDED SHALE: black, slightly graphitic.	

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SYLVESTER GRID
SURFACE DIAMOND DRILLHOLE : SY008 (CONTINUED)

	Interval From (m)	To (m)	Rec. (m)	RQD (m)	Description	Formation
	156.30	162.60	6.3		SANDSTONE: dark gray, slightly carbonaceous, massive, foliated, disrupted bedding, hard, highly broken, bedding: 10 degree angle to c.a., cleavage: 0 degree angle to c.a., 5% quartz veins of, 3 % pyrite disseminations) veins, 0.3% epidote veins of, 0.3% pyrrhotite veins of. THE FOLIATION APPEARS TO BE TECTONIC IN ORIGIN, BUT IS ROUGHLY PARALLEL TO SHALEY PARTINGS. SOME EPIDOTE VEINING OCCURS PERPENDICULAR TO FOLIATION. NOTE: THE HOLE WAS CEMENTED WHEN AT 166.0 M, BUT WHEN DRILLING BACK THROUGH THE CEMENT THE HOLE DEVIATED AND FROM ABOUT 166.0M ONWARD IT REMAINED OUTSIDE THE ORIGINAL CEMENTED HOLE. FOR THIS REASON THE ADDITIONAL CORE WAS RETAINED. AS A RESULT FOR THE INTERVAL 156.8 - 166.0M THE CORE IS DUPLICATED. LOGGING OF THE HOLE TRANSFERED TO THE "NEW" HOLE AT 156.8M.	OONAH FM UNDIFFERENT
R	156.30	162.60				
R	156.30	162.60				
R	156.30	162.60				
R	156.30	162.60				
R	156.30	162.60				
R	156.30	162.60				
R	156.30	162.60				
R	156.30	162.60				
			6.3		162.10- 162.59: 100% SANDSTONE: dark gray, slightly carbonaceous, massive, foliated, brecciated, hard, highly broken, bedding: 10 degree angle to c.a., cleavage: 0 degree angle to c.a., 10% quartz veins of, 3 % pyrite disseminations = veins, 0.3% epidote veins of, 5% pyrrhotite veins of.	OONAH FM UNDIFFERENT
	162.60	169.50	6.9		SANDSTONE WITH SHALE: dark gray, slightly carbonated, fine bedded, graded bedding, hard, highly broken, bedding: 40 degree angle to c.a., microfault: 25 degree angle to c.a., 1% quartz veins of, 3 % pyrite disseminations = veins, 0.1% muscovite veins of, 0.1% chlorite veins of, 0.1% epidote veins of. DISRUPTED WITH BCA VARYING 0 - 45 DEGREES, LOCALLY SHEARED. PREFERENTIALLY WHERE SHALEY. 165.40- 166.00: 100% SHEAR (ZONE): shear: 30 degree angle to c.a., 40% quartz infilling shear/fault, 3 % pyrite infilling shear/fault.	OONAH FM UNDIFFERENT
R	162.60	169.50				
R	162.60	169.50				
	169.50	177.00	7.5		SANDSTONE: light gray, massive, hard, moderately broken, coarse sand, 10% quartz veins of, 3 % pyrite disseminations) veins. 171.40- 171.80: 100% SHEAR (ZONE): crumbly, exceptionally broken, shear: 30 degree angle to c.a., 5% pyrite disseminations) veins.	OONAH FM UNDIFFERENT
	177.00	182.90	3.6		FAULT: medium gray, brecciated, crumbly, exceptionally broken, shear: 10 degree angle to c.a., gradational base, 3 % pyrite infilling shear/fault. MODERATE TO STRONGLY SHEARED & BRECCIATED SANDSTONE, SHEARED AT SHALLOW ANGLE TO BEDDING ?.	OONAH FM UNDIFFERENT
R	177.00	182.90				
R	177.00	182.90				

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SYLVESTER GRID
SURFACE DIAMOND DRILLHOLE : SY008 (CONTINUED)

	Interval From (m) To (m)	Rec. (m)	RQD (m)	Description	Formation
	182.90 186.80	3.9		SANDSTONE: light gray, massive, disturbed bedding, sheared, hard, moderately broken, coarse sand, gradational base, 5% quartz veins of, 3 % pyrite disseminations = veins, 0.3% pyrrhotite disseminations = veins.	OONAH FM UNDIFFERENT
	186.80 193.00	5.2		SHEAR (ZONE): dark gray, slightly carbonated, crumbly, exceptionally broken, shear: 15 degree angle to c.a., gradational base, 3 % quartz infilling shear/fault, 5% pyrite infilling shear/fault.	OONAH FM UNDIFFERENT
R	186.80 193.00			INCLUDES REMNANT FRAGMENTS OF CONTORTED SILTSTONE.	
	193.00 220.30	27.3		SILTSTONE: dark gray, slightly carbonated, medium bedded, strongly folded, hard, moderately broken, faulted base, 3 % quartz veins of, 3 % pyrite disseminations = veins.	OONAH FM UNDIFFERENT
R	193.00 220.30			MOSTLY FOLDED WITH VARIABLE BCA. WHERE UNDISTURBED, BCA VARIES 15 - 40 DEGREES.	
R	193.00 220.30			193.00- 220.30: 10% IRREGULARLY INTERBEDDED SANDSTONE: light gray, medium bedded, fine bedded, coarse sand.	
		27.3		193.00- 220.29: 100% SILTSTONE: dark gray, slightly carbonated, medium bedded, sheared, brecciated, hard, moderately broken, shear: 15 degree angle to c.a., faulted base, 10% quartz veins of, 5% pyrite disseminations = veins.	OONAH FM UNDIFFERENT
	220.30 221.00	0.7		SANDSTONE WITH SILTSTONE: sheared, shear: 10% quartz veins of, 5% pyrite disseminations = veins.	OONAH FM UNDIFFERENT
	221.00 224.00	3.0		SANDSTONE: light gray, medium bedded, hard, moderately broken, gradational base, 10% quartz veins of, 3 % pyrite disseminations = veins.	OONAH FM UNDIFFERENT
R	221.00 224.00			STRONG CONVOLUTE FOLDING IN LAMINATED SILTSTONE MAY BE SOFT	
R	221.00 224.00			SEDIMENT DEFORMATION.	
				221.00- 224.00: 50% INTER BEDDED SILTSTONE: light gray, fine bedded, laminated, strongly folded, microfaults.	
	224.00 236.40	12.4		SILTSTONE: very dark gray, moderately carbonated, moderately calcareous, medium bedded, sheared, hard, moderately broken, bedding: 45 degree angle to c.a., faulted base, 10% quartz veins of, 1% pyrite veins of, 3 % pyrrhotite disseminations of.	OONAH FM UNDIFFERENT
R	224.00 236.40			PYRRHOTITE OCCURS DISSEMINATED AND AS IRREGULAR (REPLACIVE?)	
R	224.00 236.40			MASSSES IN IMPURE MICACEOUS SANDSTONE. PYRRHOTITE MASSES HAVE	
R	224.00 236.40			MICACEOUS HALOES. NUMEROUS DISCRETE GRAPHITIC SHEARS OCCUR AT	
R	224.00 236.40			ABOUT 10CM INTERVAL AT 15 - 45 DEGREES TO C.A. (AVE 40	

R.G.C. Exploration Pty Ltd
SYLVESTER GRID
SURFACE DIAMOND DRILLHOLE : SY008 (CONTINUED)

	Interval		Rec.	RQD	Description	Formation
	From (m)	To (m)	(m)	(m)		
R	224.00	236.40			DEGREES).	
R	224.00	236.40			MOST ARE SLICKENSIDED. CALCAREOUS WHERE GRAPHITIC. 224.00- 236.40: 40% INTER BEDDED SANDSTONE: light gray, moderately micaceous.	
	236.40	237.00	0.6		FAULT: black, exceptionally graphitic, slickensided, crumbly, highly broken, fault: 15 degree angle to c.a..	OONAH FM UNDIFFERENT
R	236.40	248.80			FAULT SURFACES AT 15 - 20 DEGREES TO C.A. CONTAIN STRONG SLICKENSIDES AT 80 DEG TO C.A.	
R	236.40	248.80				
	237.00	250.00	13.0		SILTSTONE: darkest brown, moderately graphitic, medium bedded, massive, sheared, moderate to strongly folded, hard, moderately broken, shear: 20 degree angle to c.a., gradational base, 3 % quartz veins of, 3 % pyrite disseminations (veins. 238.90- 242.60: 100% SHEAR (ZONE): black, exceptionally graphitic, 1% quartz veins of, 0.1% pyrite disseminations of. SLICKENSIDES AT 80 DEGREES TO C.A (AS ABOVE), IN IRREGULARLY SPACED FRACTURES. ALSO LOCALISED TIGHT FOLDING, BRECCIATION.	OONAH FM UNDIFFERENT
R	248.80	250.00				
R	248.80	250.00				
	250.00	253.70	3.7		SHALE WITH SILTSTONE: medium dark grey, laminated, microfaults, soft sediment slumping, hard, moderately broken, sharp base, 5% quartz veins of, 0.3% pyrite disseminations = veins, 3 % pyrrhotite disseminations = veins. 0.3% sphalerite veins of. 250.00- 253.00: 30% IRREGULARLY INTERBEDDED SANDSTONE: medium light grey, medium bedded.	OONAH FM UNDIFFERENT
	253.70	269.00	15.3		SANDSTONE: light gray, massive, medium bedded, hard, slightly broken, coarse sand, bedding: 45 degree angle to c.a., gradational base, 1% carbonate veins of. 253.70- 269.00: 50% INCREASING DOWNHOLE SILTSTONE: medium dark grey, fine bedded.	OONAH FM UNDIFFERENT
			15.3		254.20- 255.50: 100% SANDSTONE: light gray, slightly graphitic, moderately micaceous, massive, medium bedded, sheared, hard, slightly broken, coarse sand, bedding: 45 degree angle to c.a.. shear: 45 degree angle to c.a.. gradational base, 10% quartz veins of, 1% carbonate veins of, 3 % pyrrhotite disseminations of.	OONAH FM UNDIFFERENT
R	256.40	258.10			REGULARLY SPACED MICROFAULTS (ABOUT 4MM SPACING), OCCUR AT 45 DEGREES TO C.A. AND APPROXIMATELY PERPENDICULAR TO BEDDING. RESEMBLES CLEAVAGE. UNUSUAL SAND DYKES ARE ALSO PRESENT.	
R	256.40	258.10				
R	256.40	258.10				
	269.00	277.00	8.0		SILTSTONE: dark gray, medium bedded, graded bedding, hard, slightly broken, bedding: 45 degree angle to c.a., downhole	OONAH FM UNDIFFERENT

R.G.C. Exploration Pty Ltd
 SYLVESTER GRID
 SURFACE DIAMOND DRILLHOLE : SY008 (CONTINUED)

- Interval -		Rec. (m)	RQD (m)	Description	Formation
From (m)	To (m)				
				facing. 269.00- 277.00: 5% INTER BEDDED SANDSTONE: light gray, fine bedded.	
277.00	277.70	0.7		FAULT: moderately graphitic, fault: 80 degree angle to c.a., 5% quartz infilling shear/fault, 3 % pyrrhotite infilling shear/fault.	OONAH FM UNDIFFERENT
277.70	297.20	19.5		SANDSTONE: light gray, medium bedded, fine bedded, hard, moderately broken, coarse sand, bedding: 10 degree angle to c.a., sharp base, 1% quartz veins of, 0.3% carbonate veins of, 0.3% pyrite veins of, 1% pyrrhotite veins of. 277.70- 297.20: 30% INTER BEDDED SILTSTONE: medium dark grey. 280.90- 283.00: 60% FAULT: slickensided, brecciated, fault: 15 degree angle to c.a..	OONAH FM UNDIFFERENT
		19.5		292.50- 297.19: 100% SANDSTONE: light gray, slightly graphitic, moderately calcareous, medium bedded, fine bedded, disturbed bedding, fractured, hard, moderately broken, coarse sand, bedding: 10 degree angle to c.a., fault: 15 degree angle to c.a., sharp base, 1% quartz veins of, 0.3% carbonate veins of, 0.3% pyrite veins of, 1% pyrrhotite veins of.	OONAH FM UNDIFFERENT
297.20	309.90	12.7		SANDSTONE: light gray, massive, hard, slightly broken, coarse sand, 3 % quartz veins of, 1% pyrite veins of, 1% pyrrhotite veins of.	OONAH FM UNDIFFERENT
309.90	311.20	1.3		FAULT: moderately graphitic, moderately calcareous, brecciated, fault: 15 degree angle to c.a., .03% carbonate veins of, 1% pyrite infilling shear/fault.	OONAH FM UNDIFFERENT
311.20	315.40	4.2		SANDSTONE: light gray, massive, hard, slightly broken, coarse sand, 0.3% quartz veins of, 0.3% carbonate veins of, 1% pyrite disseminations = veins, 0.3% pyrrhotite veins of.	OONAH FM UNDIFFERENT
315.40	316.10	0.7		FAULT: fault: 5% quartz infilling shear/fault, 0.3% carbonate veins of, 1% pyrite infilling shear/fault, 3 % pyrrhotite infilling shear/fault.	OONAH FM UNDIFFERENT
316.10	320.80			SILTSTONE: medium dark grey, slightly calcareous, fine bedded, medium bedded, moderately folded, microfaults, hard, 3 % quartz veins of, 1% pyrite disseminations = veins, 1% pyrrhotite disseminations = veins.	OONAH FM UNDIFFERENT
R 316.10	320.80			MICROFAULTING OCCURS AT 25 AND 55 DEGREES TO C.A. 316.10- 320.80: 50% IRREGULARLY INTERBEDDED SANDSTONE: light	

R.G.C. Exploration Pty Ltd
SYLVESTER GRID
SURFACE DIAMOND DRILLHOLE : SY008 (CONTINUED)

Interval		Rec.	RDD	Description	Formation
From (m)	To (m)	(m)	(m)		
				gray, medium bedded, coarse sand.	
320.80	362.00			SANDSTONE: light gray, massive, hard, moderately broken, coarse sand, bedding: 30 degree angle to c.a., gradational base, 3 % quartz veins of, 0.3% carbonate veins of, 0.3% pyrite disseminations < veins, .03% galena veins of, 0.1% pyrrhotite disseminations < veins, .03% sphalerite veins of. 322.00- 332.40: 100% SANDSTONE: light gray, massive, stockworked, hard, moderately broken, coarse sand, bedding: 30 degree angle to c.a., gradational base, 3 % quartz veins of, 0.3% carbonate veins of, 3 % pyrite disseminations < veins, 0.1% galena veins of, 0.3% pyrrhotite disseminations < veins, 0.1% sphalerite veins of. 332.40- 333.65: 100% VEIN: vein: 15 degree angle to c.a., 30% quartz veins of, 50% pyrite veins of, 1% galena veins of, 3 % sphalerite veins of. 339.90- 344.00: 100% SANDSTONE: light gray, massive, hard, moderately broken, coarse sand, bedding: 30 degree angle to c.a., gradational base, 5% quartz veins of, 0.3% carbonate veins of, 3 % pyrite disseminations = veins, 0.3% galena veins of, 0.1% pyrrhotite disseminations < veins, 1% sphalerite veins of.	OONAH FM UNDIFFERENT
362.00	362.55	0.5		SANDSTONE WITH SILTSTONE: medium light grey, medium bedded, hard, moderately broken, coarse sand, 3 % quartz veins of, 3 % carbonate veins of.	OONAH FM UNDIFFERENT
362.55	362.70	0.1		FAULT BRECCIA: breccia: 30 degree angle to c.a., 30% quartz infilling shear/fault, 40% carbonate infilling shear/fault.	OONAH FM UNDIFFERENT
362.70	364.00	1.3		SANDSTONE WITH SILTSTONE: medium light grey, medium bedded, disturbed bedding, hard, moderately broken, coarse sand, basal contact: 80 degree angle to c.a., 5% quartz veins of, 5% carbonate veins of, 0.3% pyrite disseminations < veins, 0.3% pyrrhotite disseminations < veins.	OONAH FM UNDIFFERENT
364.00	408.20			SILTSTONE: dark gray, moderately carbonaceous, massive, hard, slightly broken, bedding: 20 degree angle to c.a., gradational base, 0.1% pyrrhotite veins of.	OONAH FM UNDIFFERENT
R 364.00	408.20			OCCASIONALLY FAINTLY LAMINATED. BCA'S CONSTANT (UNDEFORMED),	
R 364.00	408.20			GRADING TO SILTY FINE SANDSTONE, WIDE SPACED FRACTURES WITH	
R 364.00	408.20			MINOR DISPLACEMENT (A FEW CM) ARE COMMON RANGING 10 - 30	
R 364.00	408.20			DEGREES TO C.A.	
R 364.00	408.20			BCA'S VARY FROM 80 DEGREES (NEAR TOP) TO 5 DEGREES TO C.A (AVE	

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R.G.C. Exploration Pty Ltd
 SYLVESTER GRID
 SURFACE DIAMOND DRILLHOLE : SY008 (CONTINUED)

	- Interval -		Rec.	RQD	Description	Formation
	From (m)	To (m)	(m)	(m)		
R	364.00	408.20			20) CLEAVAGE LOCALLY DEVELOPED. 382.00- 382.30: 100% SANDSTONE: medium light grey, bedding: 35 degree angle to c.a., 3 % quartz laminations, 5% pyrrhotite laminations. 391.70- 395.00: 100% SILTSTONE: dark gray, moderately carbonaceous, massive, hard, slightly broken, bedding: 20 degree angle to c.a., gradational base, 0.3% quartz stockwork, 1% carbonate stockwork, 0.3% chlorite stockwork, 1% pyrrhotite stockwork. 395.00- 404.80: 100% SILTSTONE: medium light grey, massive, 1% quartz veins of, 1% pyrite disseminations of, 1% pyrrhotite stockwork.	
END	408.20	421.00			SANDSTONE: medium light grey, medium bedded, coarse bedded, hard, slightly broken, coarse sand, bedding: 40 degree angle to c.a., fracture: 15 degree angle to c.a., 3 % quartz veins of, 1% pyrite disseminations of, 0.3% galena stockwork, 1% pyrrhotite stockwork, 0.3% sphalerite stockwork.	OONAH FM UNDIFFERENT
R	408.20	421.00			OCCASIONALLY SILTY GRADED MUOSTONE BEDS FACE CONSISTENTLY	
R	408.20	421.00			DOWNHOLE. THINNER SANDSTONE BEDS ARE SOMETIMES BOUDINAGED AND	
R	408.20	421.00			QUARTZ- SULPHIDES VEINING IS MOSTLY SELECTIVE HOSTED BY THE	
R	408.20	421.00			MORE COMPETENT SANDSTONE. BCA'S VARY 0 - 45 DEGREES (AVE 40).	
END					408.20- 421.00: 50% SALTY MUOSTONE: medium light tan, medium bedded, coarse bedded, hard, slightly broken, coarse sand, bedding: 40 degree angle to c.a., downhole facing, fracture: 15 degree angle to c.a., 3 % quartz veins of, 1% pyrite disseminations of, 0.3% galena stockwork, 1% pyrrhotite stockwork, 0.3% sphalerite stockwork.	
					412.30- 412.40: 100% FAULT: fault: 40 degree angle to c.a., 10% quartz infilling shear/fault, 3 % pyrite infilling shear/fault, 1% chlorite infilling shear/fault, 20% pyrrhotite infilling shear/fault, 3 % sphalerite infilling shear/fault.	

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