				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	0.00	1.65		Ogv						
AN11-130	1.65	2.00		Sms	Sst	40	gy	vf	aph	
AN11-130	2.00	3.00		Sms	Sst	40	gy	vf	aph	
AN11-130	3.00	4.00		Sms	Sst	40	gy	vf	aph	
AN11-130	4.00	5.00		Sms	Sst	40	gy	vf	aph	
AN11-130	5.00	6.00		Sms	Sst	40	gy	vf	aph	
AN11-130	6.00	7.00		Sms	Sst	40	gy	vf	aph	
AN11-130	7.00	8.00		Sms	Sst	40	gy	vf	aph	
AN11-130	8.00	9.00		Sms	Sst	40	gy	vf	aph	
AN11-130	9.00	10.00		Sms	Sst	40	gy	vf	aph	
AN11-130	10.00	11.00		Sms	Sst	40	gy	vf	aph	
AN11-130	11.00	12.00		Sms	Sst	40	gy	vf	aph	
AN11-130	12.00	13.00		Sms	Sst	40	gy	vf	aph	
AN11-130	13.00	14.00		Sms	Sst	40	gy	vf	aph	
AN11-130	14.00	15.00		Sms	Sst	40	gy	vf	aph	
AN11-130	15.00	16.00		Sms	Sst	40	gy	vf	aph	
AN11-130	16.00	17.50		Sms	Sst	40	gy	vf	aph	
AN11-130	17.50	18.00		Sst			bu	cg		
AN11-130	18.00	19.00		Sst			bu	cg		
AN11-130	19.00	20.00		Sst			bu	cg		
AN11-130	20.00	21.00		Sst			bu	cg		
AN11-130	21.00	22.00		Sst			bu	cg		
AN11-130	22.00	23.00		Sst			bu	cg		
AN11-130	23.00	24.00		Sst			bu	cg		
AN11-130	24.00	25.00		Sst			bu	cg		
AN11-130	25.00	26.00		Sst			bu	cg		
AN11-130	26.00	27.00		Sst			bu	cg		

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	27.00	28.50		Sst			bu	cg		
AN11-130	28.50	29.00		Sms	Sst	10	gn	vf	aph	
AN11-130	29.00	30.00		Sms	Sst	10	gn	vf	aph	
AN11-130	30.00	31.00		Sms	Sst	10	gn	vf	aph	
AN11-130	31.00	32.00		Sms	Sst	10	gn	vf	aph	
AN11-130	32.00	33.00		Sms	Sst	10	gn	vf	aph	
AN11-130	33.00	34.00		Sms	Sst	10	gn	vf	aph	
AN11-130	34.00	35.00		Sms	Sst	10	gn	vf	aph	
AN11-130	35.00	36.00		Sms	Sst	10	gn	vf	aph	
AN11-130	36.00	37.00		Sms	Sst	10	gn	vf	aph	
AN11-130	37.00	38.00		Sms	Sst	10	gn	vf	aph	
AN11-130	38.00	39.00		Sms	Sst	10	gn	vf	aph	
AN11-130	39.00	40.00		Sms	Sst	10	gn	vf	aph	
AN11-130	40.00	41.00		Sms	Sst	10	gn	vf	aph	
AN11-130	41.00	42.00		Sms	Sst	10	gn	vf	aph	
AN11-130	42.00	43.00		Sms	Sst	10	gn	vf	aph	
AN11-130	43.00	44.00		Sms	Sst	10	gn	vf	aph	
AN11-130	44.00	45.00		Sms	Sst	10	gn	vf	aph	
AN11-130	45.00	46.00		Sms	Sst	10	gn	vf	aph	
AN11-130	46.00	47.00		Sms	Sst	10	gn	vf	aph	
AN11-130	47.00	48.00		Sms	Sst	10	gn	vf	aph	
AN11-130	48.00	49.00		Sms	Sst	10	gn	vf	aph	
AN11-130	49.00	50.00		Sms	Sst	10	gn	vf	aph	
AN11-130	50.00	51.00		Sms	Sst	10	gn	vf	aph	
AN11-130	51.00	52.00		Sms	Sst	10	gn	vf	aph	
AN11-130	52.00	53.00		Sms	Sst	10	gn	vf	aph	
AN11-130	53.00	54.00		Sms	Sst	10	gn	vf	aph	

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	54.00	55.00		Sms	Sst	10	gn	vf	aph	
AN11-130	55.00	56.00		Sms	Sst	10	gn	vf	aph	
AN11-130	56.00	57.00		Sms	Sst	10	gn	vf	aph	
AN11-130	57.00	58.00		Sms	Sst	10	gn	vf	aph	
AN11-130	58.00	59.00		Sms	Sst	10	gn	vf	aph	
AN11-130	59.00	60.00		Sms	Sst	10	gn	vf	aph	
AN11-130	60.00	61.00		Sms	Sst	10	gn	vf	aph	
AN11-130	61.00	62.00		Sms	Sst	10	gn	vf	aph	
AN11-130	62.00	63.00		Sms	Sst	10	gn	vf	aph	
AN11-130	63.00	64.00		Sms	Sst	10	gn	vf	aph	
AN11-130	64.00	65.00		Sms	Sst	10	gn	vf	aph	
AN11-130	65.00	66.00		Sms	Sst	10	gn	vf	aph	
AN11-130	66.00	67.00		Sms	Sst	10	gn	vf	aph	
AN11-130	67.00	68.00		Sms	Sst	10	gn	vf	aph	
AN11-130	68.00	69.00		Sms	Sst	10	gn	vf	aph	
AN11-130	69.00	70.00		Sms	Sst	10	gn	vf	aph	
AN11-130	70.00	71.00		Sms	Sst	10	gn	vf	aph	
AN11-130	71.00	72.00		Sms	Sst	10	gn	vf	aph	
AN11-130	72.00	73.00		Sms	Sst	10	gn	vf	aph	
AN11-130	73.00	74.00		Sms	Sst	10	gn	vf	aph	
AN11-130	74.00	75.00		Sms	Sst	10	gn	vf	aph	
AN11-130	75.00	76.00		Sst	Sms	15	bu	mg		
AN11-130	76.00	77.00		Sst	Sms	15	bu	mg		
AN11-130	77.00	78.00		Sst	Sms	15	bu	mg		
AN11-130	78.00	79.00		Sst	Sms	15	bu	mg		
AN11-130	79.00	80.00		Sst	Sms	15	bu	mg		
AN11-130	80.00	81.00		Sst	Sms	15	bu	mg		

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	81.00	82.00		Sst	Sms	15	bu	mg		
AN11-130	82.00	83.00		Sst	Sms	15	bu	mg		
AN11-130	83.00	84.00		Sst	Sms	15	bu	mg		
AN11-130	84.00	85.00		Sst	Sms	15	bu	mg		
AN11-130	85.00	86.00		Sst	Sms	15	bu	mg		
AN11-130	86.00	87.00		Sst	Sms	15	bu	mg		
AN11-130	87.00	88.00		Sst	Sms	15	bu	mg		
AN11-130	88.00	89.00		Sst	Sms	15	bu	mg		
AN11-130	89.00	90.00		Sst	Sms	15	bu	mg		
AN11-130	90.00	91.00		Sst	Sms	15	bu	mg		
AN11-130	91.00	92.00		Sst	Sms	15	bu	mg		
AN11-130	92.00	93.00		Sst	Sms	15	bu	mg		
AN11-130	93.00	94.00		Sst	Sms	15	bu	mg		
AN11-130	94.00	95.00		Sst	Sms	15	bu	mg		
AN11-130	95.00	96.00		Sst	Sms	15	bu	mg		
AN11-130	96.00	97.00		Sst	Sms	15	bu	mg		
AN11-130	97.00	98.00		Sst	Sms	15	bu	mg		
AN11-130	98.00	99.00		Sst	Sms	15	bu	mg		
AN11-130	99.00	100.00		Sst	Sms	15	bu	mg		
AN11-130	100.00	101.00		Sst	Sms	15	bu	mg		
AN11-130	101.00	102.00		Sst	Sms	15	bu	mg		
AN11-130	102.00	103.00		Sst	Sms	15	bu	mg		
AN11-130	103.00	104.00		Sst	Sms	15	bu	mg		
AN11-130	104.00	105.00		Sst	Sms	15	bu	mg		
AN11-130	105.00	106.00		Sst	Sms	15	bu	mg		
AN11-130	106.00	107.00		Sst	Sms	15	bu	mg		
AN11-130	107.00	108.00		Sst	Sms	15	bu	mg		

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	108.00	109.00		Sst	Sms	15	bu	mg		
AN11-130	109.00	110.00		Sst	Sms	15	bu	mg		
AN11-130	110.00	111.00		Sms			gy	vg	aph	
AN11-130	111.00	112.00		Sms			gy	vg	aph	
AN11-130	112.00	113.00		Sms			gy	vg	aph	
AN11-130	113.00	114.00		Sms			gy	vg	aph	
AN11-130	114.00	115.00		Sms			gy	vg	aph	
AN11-130	115.00	116.00		Sms			gy	vg	aph	
AN11-130	116.00	117.00		Sms			gy	vg	aph	
AN11-130	117.00	118.50		Sms			gy	vg	aph	
AN11-130	118.50	119.00		Sst	Sms	10	gy	mg		
AN11-130	119.00	120.00		Sst	Sms	10	gy	mg		
AN11-130	120.00	121.00		Sst	Sms	10	gy	mg		
AN11-130	121.00	122.00		Sst	Sms	10	gy	mg		
AN11-130	122.00	123.00		Sst	Sms	10	gy	mg		
AN11-130	123.00	124.00		Sst	Sms	10	gy	mg		
AN11-130	124.00	125.00		Sst	Sms	10	gy	mg		
AN11-130	125.00	126.00		Sst	Sms	10	gy	mg		
AN11-130	126.00	127.00		Sst	Sms	10	gy	mg		
AN11-130	127.00	128.00		Sst	Sms	10	gy	mg		
AN11-130	128.00	129.00		Sst	Sms	10	gy	mg		
AN11-130	129.00	130.00		Sst	Sms	10	gy	mg		
AN11-130	130.00	131.00		Sst	Sms	10	gy	mg		
AN11-130	131.00	132.00		Sst	Sms	10	gy	mg		
AN11-130	132.00	133.00		Sst	Sms	10	gy	mg		
AN11-130	133.00	134.00		Sst	Sms	10	gy	mg		
AN11-130	134.00	135.00		Sst	Sms	10	gy	mg		fau

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	135.00	136.00		Sst	Sms	10	gy	mg		
AN11-130	136.00	137.00		Sst	Sms	10	gy	mg		
AN11-130	137.00	138.00		Sst	Sms	10	gy	mg		
AN11-130	138.00	139.00		Sst	Sms	10	gy	mg		
AN11-130	139.00	140.00		Sst	Sms	10	gy	mg		
AN11-130	140.00	141.00		Sst	Sms	10	gy	mg		
AN11-130	141.00	142.00		Sst	Sms	10	gy	mg		
AN11-130	142.00	143.00		Sst	Sms	10	gy	mg		
AN11-130	143.00	144.00		Sst	Sms	10	gy	mg		
AN11-130	144.00	145.00		Sst	Sms	10	gy	mg		
AN11-130	145.00	146.00		Sst	Sms	10	gy	mg		
AN11-130	146.00	147.00		Sst	Sms	10	gy	mg		
AN11-130	147.00	148.00		Sst	Sms	10	gy	mg		
AN11-130	148.00	149.00		Sst	Sms	10	gy	mg		
AN11-130	149.00	150.00		Sst	Sms	10	gy	mg		
AN11-130	150.00	151.00		Sst	Sms	10	gy	mg		
AN11-130	151.00	152.00		Sst	Sms	10	gy	mg		
AN11-130	152.00	153.00		Sst	Sms	10	gy	mg		
AN11-130	153.00	154.00		Sst	Sms	10	gy	mg		
AN11-130	154.00	155.00		Sst	Sms	10	gy	mg		
AN11-130	155.00	156.00		Sst	Sms	10	gy	mg		
AN11-130	156.00	157.00		Sst	Sms	10	gy	mg		
AN11-130	157.00	158.00		Sst	Sms	10	gy	mg		
AN11-130	158.00	159.00		Sst	Sms	10	gy	mg		
AN11-130	159.00	160.00		Sst	Sms	10	gy	mg		
AN11-130	160.00	161.00		Sst	Sms	10	gy	mg		
AN11-130	161.00	162.00		Sst	Sms	10	gy	mg		

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	162.00	163.00		Sst	Sms	10	gy	mg		
AN11-130	163.00	164.00		Sst	Sms	10	gy	mg		
AN11-130	164.00	165.00		Sst	Sms	10	gy	mg		
AN11-130	165.00	166.00		Sst	Sms	10	gy	mg		
AN11-130	166.00	167.00		Sst	Sms	10	gy	mg		
AN11-130	167.00	168.00		Sst	Sms	10	gy	mg		
AN11-130	168.00	169.00		Sst	Sms	10	gy	mg		
AN11-130	169.00	170.00		Sst	Sms	10	gy	mg		
AN11-130	170.00	171.00		Sst	Sms	10	gy	mg		
AN11-130	171.00	172.00		Sst	Sms	10	gy	mg		
AN11-130	172.00	173.00		Sst	Sms	10	gy	mg		
AN11-130	173.00	174.00		Sst	Sms	10	gy	mg		
AN11-130	174.00	175.00		Sst	Sms	10	gy	mg		
AN11-130	175.00	176.00		Sst	Sms	10	gy	mg		
AN11-130	176.00	177.00		Sst	Sms	10	gy	mg		
AN11-130	177.00	178.40		Sst	Sms	10	gy	mg		
AN11-130	178.40	179.00		Sls	Sms	15	gy	fg		
AN11-130	179.00	180.00		Sls	Sms	15	gy	fg		
AN11-130	180.00	181.00		Sls	Sms	15	gy	fg		
AN11-130	181.00	182.00		Sls	Sms	15	gy	fg		
AN11-130	182.00	183.00		Sls	Sms	15	gy	fg		
AN11-130	183.00	184.00		Sls	Sms	15	gy	fg		
AN11-130	184.00	185.00		Sls	Sms	15	gy	fg		
AN11-130	185.00	186.00		Sst	Sms	5	gy	mg		
AN11-130	186.00	187.00		Sst	Sms	5	gy	mg		
AN11-130	187.00	188.00		Sst	Sms	5	gy	mg		
AN11-130	188.00	189.00		Sst	Sms	5	gy	mg		

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	189.00	190.00		Sst	Sms	5	gy	mg		
AN11-130	190.00	191.00		Sst	Sms	5	gy	mg		
AN11-130	191.00	192.00		Sst	Sms	5	gy	mg		
AN11-130	192.00	193.00		Sst	Sms	5	gy	mg		
AN11-130	193.00	194.00		Sst	Sms	5	gy	mg		
AN11-130	194.00	195.00		Sst	Sms	5	gy	mg		
AN11-130	195.00	196.00		Sst	Sms	5	gy	mg		
AN11-130	196.00	197.00		Sst	Sms	5	gy	mg		
AN11-130	197.00	198.00		Sst	Sms	5	gy	mg		
AN11-130	198.00	199.00		Sst	Sms	5	gy	mg		fau
AN11-130	199.00	200.00		Sst	Sms	5	gy	mg		
AN11-130	200.00	201.00		Sst	Sms	5	gy	mg		
AN11-130	201.00	202.00		Sst	Sms	5	gy	mg		
AN11-130	202.00	203.00		Sst	Sms	5	gy	mg		
AN11-130	203.00	204.00		Sst	Sms	5	gy	mg		
AN11-130	204.00	205.00		Sst	Sms	5	gy	mg		
AN11-130	205.00	206.00		Sst	Sms	5	gy	mg		
AN11-130	206.00	207.00		Sst	Sms	5	gy	mg		
AN11-130	207.00	208.00		Sst	Sms	5	gy	mg		
AN11-130	208.00	209.00		Sst	Sms	5	gy	mg		
AN11-130	209.00	210.00		Sst	Sms	5	gy	mg		
AN11-130	210.00	211.00		Sst	Sms	5	gy	mg		
AN11-130	211.00	212.00		Sst	Sms	5	gy	mg		
AN11-130	212.00	213.00		Sst	Sms	5	gy	mg		
AN11-130	213.00	214.00		Sst	Sms	5	gy	mg		
AN11-130	214.00	215.20		Sst	Sms	5	gy	mg		
AN11-130	215.20	216.00		Sms	Sst	5	bk	vg		bxx

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	216.00	217.00		Sms	Sst	5	bk	vg		bxx
AN11-130	217.00	218.00		Sms	Sst	5	bk	vg		bxx
AN11-130	218.00	219.00		Sms	Sst	5	bk	vg		bxx
AN11-130	219.00	220.00		Sms	Sst	5	bk	vg		bxx
AN11-130	220.00	221.00		Sms	Sst	5	bk	vg		bxx
AN11-130	221.00	222.00		Sms	Sst	5	bk	vg		bxx
AN11-130	222.00	223.00		Sms	Sst	5	bk	vg		bxx
AN11-130	223.00	224.00		Sms	Sst	5	bk	vg		bxx
AN11-130	224.00	225.00		Sms	Sst	5	bk	vg		bxx
AN11-130	225.00	226.00		Sms	Sst	5	bk	vg		bxx
AN11-130	226.00	227.00		Sms	Sst	5	bk	vg		bxx
AN11-130	227.00	228.00		Sms	Sst	5	bk	vg		bxx
AN11-130	228.00	229.00		Sms	Sst	5	bk	vg		bxx
AN11-130	229.00	230.00		Sms	Sst	5	bk	vg		bxx
AN11-130	230.00	231.00		Sms	Sst	5	bk	vg		bxx
AN11-130	231.00	232.00		Sms	Sst	5	bk	vg		bxx
AN11-130	232.00	233.00		Sms	Sst	5	bk	vg		bxx
AN11-130	233.00	234.00		Sms	Sst	5	bk	vg		bxx
AN11-130	234.00	235.00		Sms	Sst	5	bk	vg		bxx
AN11-130	235.00	236.00		Sms	Sst	5	bk	vg		bxx
AN11-130	236.00	237.00		Sms	Sst	5	bk	vg		bxx
AN11-130	237.00	238.00		Sms	Sst	5	bk	vg		bxx
AN11-130	238.00	239.00		Sms	Sst	5	bk	vg		bxx
AN11-130	239.00	240.00		Sms	Sst	5	bk	vg		bxx
AN11-130	240.00	241.00		Sms	Sst	5	bk	vg		bxx
AN11-130	241.00	242.00		Sms	Sst	5	bk	vg		bxx
AN11-130	242.00	243.00		Sms	Sst	5	bk	vg		bxx

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	243.00	244.00		Sms	Sst	5	bk	vg		bxx
AN11-130	244.00	245.00		Sms	Sst	5	bk	vg		bxx
AN11-130	245.00	246.00		Sms	Sst	5	bk	vg		bxx
AN11-130	246.00	247.00		Sms	Sst	5	bk	vg		bxx
AN11-130	247.00	248.00		Sms			bk	vg	aph	
AN11-130	248.00	249.00		Sms			bk	vg	aph	
AN11-130	249.00	250.00		Sms			bk	vg	aph	
AN11-130	250.00	251.00		Sms			bk	vg	aph	
AN11-130	251.00	252.00		Sms			bk	vg	aph	
AN11-130	252.00	253.00		Sms			bk	vg	aph	
AN11-130	253.00	254.00		Sms			bk	vg	aph	
AN11-130	254.00	255.00		Sms			bk	vg	aph	
AN11-130	255.00	256.00		Sms			bk	vg	aph	
AN11-130	256.00	257.00		Sms			bk	vg	aph	
AN11-130	257.00	258.00		Sms			bk	vg	aph	
AN11-130	258.00	259.00		Sms			bk	vg	aph	
AN11-130	259.00	260.00		Scg	Sms	20	gy	pb		
AN11-130	260.00	261.00		Scg	Sms	20	gy	pb		
AN11-130	261.00	262.00		Scg	Sms	20	gy	pb		
AN11-130	262.00	263.00		Scg	Sms	20	gy	pb		
AN11-130	263.00	264.00		Scg	Sms	20	gy	pb		
AN11-130	264.00	265.00		Scg	Sms	20	gy	pb		
AN11-130	265.00	266.00		Scg	Sms	20	gy	pb		
AN11-130	266.00	267.00		Scg	Sms	20	gy	pb		
AN11-130	267.00	268.00		Scg	Sms	20	gy	pb		
AN11-130	268.00	269.00		Scg	Sms	20	gy	pb		
AN11-130	269.00	270.00		Scg	Sms	20	gy	pb		

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	270.00	271.00		Scg	Sms	20	gy	pb		
AN11-130	271.00	272.00		Scg	Sms	20	gy	pb		
AN11-130	272.00	273.00		Scg	Sms	20	gy	pb		
AN11-130	273.00	274.00		Scg	Sms	20	gy	pb		
AN11-130	274.00	275.00		Scg	Sms	20	gy	pb		
AN11-130	275.00	276.00		Scg	Sms	20	gy	pb		
AN11-130	276.00	277.00		Scg	Sms	20	gy	pb		
AN11-130	277.00	278.00		Scg	Sms	20	gy	pb		
AN11-130	278.00	279.00		Scg	Sms	20	gy	pb		
AN11-130	279.00	280.00		Scg	Sms	20	gy	pb		
AN11-130	280.00	281.00		Scg	Sms	20	gy	pb		
AN11-130	281.00	282.00		Scg	Sms	20	gy	pb		
AN11-130	282.00	283.00		Scg	Sms	20	gy	pb		
AN11-130	283.00	284.00		Scg	Sms	20	gy	pb		
AN11-130	284.00	285.00		Scg	Sms	20	gy	pb		
AN11-130	285.00	286.00		Scg	Sms	20	gy	pb		
AN11-130	286.00	287.00		Scg	Sms	20	gy	pb		
AN11-130	287.00	288.00		Scg	Sms	20	gy	pb		
AN11-130	288.00	289.00		Scg	Sms	20	gy	pb		
AN11-130	289.00	290.00		Scg	Sms	20	gy	pb		
AN11-130	290.00	291.00		Scg	Sms	20	gy	pb		
AN11-130	291.00	292.00		Scg	Sms	20	gy	pb		
AN11-130	292.00	293.00		Scg	Sms	20	gy	pb		
AN11-130	293.00	294.00		Scg	Sms	20	gy	pb		
AN11-130	294.00	295.00		Scg	Sms	20	gy	pb		
AN11-130	295.00	296.00		Scg	Sms	20	gy	pb		
AN11-130	296.00	297.00		Scg	Sms	20	gy	pb		

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	297.00	298.00		Scg	Sms	20	gy	pb		
AN11-130	298.00	299.00		Scg	Sms	20	gy	pb		
AN11-130	299.00	300.00		Scg	Sms	20	gy	pb		
AN11-130	300.00	301.00		Scg	Sms	20	gy	pb		
AN11-130	301.00	302.00		Scg	Sms	20	gy	pb		
AN11-130	302.00	303.00		Scg	Sms	20	gy	pb		
AN11-130	303.00	304.00		Scg	Sms	20	gy	pb		
AN11-130	304.00	305.00		Scg	Sms	20	gy	pb		
AN11-130	305.00	306.00		Scg	Sms	20	gy	pb		
AN11-130	306.00	307.00		Scg	Sms	20	gy	pb		
AN11-130	307.00	308.00		Scg	Sms	20	gy	pb		
AN11-130	308.00	309.00		Scg	Sms	20	gy	pb		
AN11-130	309.00	310.00		Scg	Sms	20	gy	pb		
AN11-130	310.00	311.00		Scg	Sms	20	gy	pb		
AN11-130	311.00	312.00		Scg	Sms	20	gy	pb		
AN11-130	312.00	313.00		Scg	Sms	20	gy	pb		
AN11-130	313.00	314.00		Scg	Sms	20	gy	pb		
AN11-130	314.00	315.00		Scg	Sms	20	gy	pb		
AN11-130	315.00	316.00		Scg	Sms	20	gy	pb		
AN11-130	316.00	317.00		Scg	Sms	20	gy	pb		
AN11-130	317.00	318.00		Scg	Sms	20	gy	pb		
AN11-130	318.00	319.00		Scg	Sms	20	gy	pb		
AN11-130	319.00	320.00		Scg	Sms	20	gy	pb		
AN11-130	320.00	321.00		Scg	Sms	20	gy	pb		
AN11-130	321.00	322.00		Scg	Sms	20	gy	pb		
AN11-130	322.00	323.00		Scg	Sms	20	gy	pb		
AN11-130	323.00	324.00		Scg	Sms	20	gy	pb		

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	324.00	325.00		Scg	Sms	20	gy	pb		
AN11-130	325.00	326.00		Scg	Sms	20	gy	pb		
AN11-130	326.00	327.00		Scg	Sms	20	gy	pb		
AN11-130	327.00	328.00		Scg	Sms	20	gy	pb		
AN11-130	328.00	329.00		Scg	Sms	20	gy	pb		
AN11-130	329.00	330.00		Sct	Sms	5	gy	pb		
AN11-130	330.00	331.00		Sct	Sms	5	gy	pb		
AN11-130	331.00	332.00		Sct	Sms	5	gy	pb		
AN11-130	332.00	333.00		Sct	Sms	5	gy	pb		
AN11-130	333.00	334.00		Sct	Sms	5	gy	pb		
AN11-130	334.00	335.00		Sct	Sms	5	gy	pb		
AN11-130	335.00	336.00		Sct	Sms	5	gy	pb		
AN11-130	336.00	337.00		Sct	Sms	5	gy	pb		
AN11-130	337.00	338.00		Sct	Sms	5	gy	pb		
AN11-130	338.00	339.00		Sct	Sms	5	gy	pb		
AN11-130	339.00	340.00		Sct	Sms	5	gy	pb		
AN11-130	340.00	341.00		Sct	Sms	5	gy	pb		
AN11-130	341.00	342.00		Sct	Sms	5	gy	pb		
AN11-130	342.00	343.00		Sct	Sms	5	gy	pb		
AN11-130	343.00	344.00		Sct	Sms	5	gy	pb		
AN11-130	344.00	345.00		Sct	Sms	5	gy	pb		
AN11-130	345.00	346.00		Sct	Sms	5	gy	pb		
AN11-130	346.00	347.00		Sct	Sms	5	gy	pb		
AN11-130	347.00	348.00		Sct	Sms	5	gy	pb		
AN11-130	348.00	349.00		Sct	Sms	5	gy	pb		
AN11-130	349.00	350.00		Sct	Sms	5	gy	pb		
AN11-130	350.00	351.00		Sct	Sms	5	gy	pb		

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	351.00	352.00		Sct	Sms	5	gy	pb		
AN11-130	352.00	353.00		Sct	Sms	5	gy	pb		
AN11-130	353.00	354.00		Sct	Sms	5	gy	pb		
AN11-130	354.00	355.00		Sct	Sms	5	gy	pb		
AN11-130	355.00	356.00		Sct	Sms	5	gy	pb		
AN11-130	356.00	357.00		Sct	Sms	5	gy	pb		
AN11-130	357.00	358.00		Sct	Sms	5	gy	pb		
AN11-130	358.00	359.00		Sct	Sms	5	gy	pb		
AN11-130	359.00	360.00		Sct	Sms	5	gy	pb		
AN11-130	360.00	361.80		Sct	Sms	5	gy	pb		
AN11-130	361.80	362.00		Sms	Sst	10	gy	fg		
AN11-130	362.00	363.00		Sms	Sst	10	gy	fg		
AN11-130	363.00	364.00		Sms	Sst	10	gy	fg		
AN11-130	364.00	365.00		Sms	Sst	10	gy	fg		
AN11-130	365.00	366.00		Sms	Sst	10	gy	fg		
AN11-130	366.00	367.00		Sms	Sst	10	gy	fg		
AN11-130	367.00	368.00		Sms	Sst	10	gy	fg		
AN11-130	368.00	369.00		Sms	Sst	10	gy	fg		
AN11-130	369.00	370.00		Sms	Sst	10	gy	fg		
AN11-130	370.00	371.00		Sms	Sst	10	gy	fg		
AN11-130	371.00	372.00		Sms	Sst	10	gy	fg		
AN11-130	372.00	373.00		Sms	Sst	10	gy	fg		
AN11-130	373.00	374.00		Sms	Sst	10	gy	fg		
AN11-130	374.00	375.00		Sms	Sst	10	gy	fg		
AN11-130	375.00	376.00		Sms	Sst	10	gy	fg		
AN11-130	376.00	377.00		Sms	Sst	10	gy	fg		
AN11-130	377.00	378.00		Sms	Sst	10	gy	fg		

				Lithology			Fabric			
Hole ID	**Depth_From**	**Depth_To**	**Wthg**	**Lith1**	**Lith2**	**Lith2pc**	**Colour**	**Gsize**	**Texture**	**Struc**
Hole ID/Site ID	Depth from	Depth To	Weathering	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
AN11-130	378.00	379.48		Sms	Sst	10	gy	fg		

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
0.00	1.65										
1.65	2.00										
2.00	3.00										
3.00	4.00										
4.00	5.00										
5.00	6.00										
6.00	7.00										qtz
7.00	8.00										qtz
8.00	9.00										
9.00	10.00										
10.00	11.00										
11.00	12.00										
12.00	13.00										
13.00	14.00										
14.00	15.00										
15.00	16.00										
16.00	17.50										
17.50	18.00										
18.00	19.00										
19.00	20.00										
20.00	21.00										
21.00	22.00										
22.00	23.00										
23.00	24.00										qtz
24.00	25.00										
25.00	26.00										
26.00	27.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
27.00	28.50					0.5					qtz
28.50	29.00										
29.00	30.00										
30.00	31.00										
31.00	32.00										
32.00	33.00										
33.00	34.00										
34.00	35.00										
35.00	36.00										
36.00	37.00										
37.00	38.00										
38.00	39.00										
39.00	40.00										
40.00	41.00										
41.00	42.00										
42.00	43.00										qtz
43.00	44.00										
44.00	45.00										
45.00	46.00										
46.00	47.00										
47.00	48.00										
48.00	49.00										
49.00	50.00										
50.00	51.00										
51.00	52.00										
52.00	53.00										
53.00	54.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
54.00	55.00										
55.00	56.00										
56.00	57.00										
57.00	58.00										
58.00	59.00										
59.00	60.00										
60.00	61.00										
61.00	62.00										
62.00	63.00										
63.00	64.00										
64.00	65.00										
65.00	66.00										
66.00	67.00										
67.00	68.00										
68.00	69.00										
69.00	70.00										
70.00	71.00										
71.00	72.00										
72.00	73.00										
73.00	74.00										
74.00	75.00										
75.00	76.00										
76.00	77.00										qtz
77.00	78.00										qtz
78.00	79.00										qtz
79.00	80.00										qtz
80.00	81.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
81.00	82.00										
82.00	83.00										
83.00	84.00										
84.00	85.00										
85.00	86.00										
86.00	87.00										
87.00	88.00										
88.00	89.00										
89.00	90.00										
90.00	91.00										
91.00	92.00										
92.00	93.00										
93.00	94.00										
94.00	95.00										
95.00	96.00										
96.00	97.00										
97.00	98.00										
98.00	99.00										
99.00	100.00										
100.00	101.00										
101.00	102.00										
102.00	103.00										
103.00	104.00										
104.00	105.00										
105.00	106.00										
106.00	107.00										
107.00	108.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
108.00	109.00										
109.00	110.00										
110.00	111.00										
111.00	112.00										
112.00	113.00										
113.00	114.00										
114.00	115.00										
115.00	116.00										
116.00	117.00										
117.00	118.50										
118.50	119.00										
119.00	120.00										
120.00	121.00										
121.00	122.00										
122.00	123.00										
123.00	124.00										
124.00	125.00										
125.00	126.00										
126.00	127.00										
127.00	128.00										
128.00	129.00										
129.00	130.00										
130.00	131.00										
131.00	132.00										
132.00	133.00										
133.00	134.00										
134.00	135.00	H									

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
135.00	136.00										
136.00	137.00										
137.00	138.00										
138.00	139.00										
139.00	140.00										
140.00	141.00										qtz
141.00	142.00										
142.00	143.00										
143.00	144.00										
144.00	145.00										
145.00	146.00										
146.00	147.00										
147.00	148.00										cal
148.00	149.00										cal
149.00	150.00										cal
150.00	151.00					0.1					cal
151.00	152.00					0.1					cal
152.00	153.00										
153.00	154.00										
154.00	155.00										
155.00	156.00										
156.00	157.00										
157.00	158.00										
158.00	159.00										
159.00	160.00										
160.00	161.00										
161.00	162.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
162.00	163.00										
163.00	164.00										
164.00	165.00										
165.00	166.00										
166.00	167.00										
167.00	168.00										
168.00	169.00										
169.00	170.00										
170.00	171.00										
171.00	172.00										
172.00	173.00										cal
173.00	174.00										cal
174.00	175.00										cal
175.00	176.00										cal
176.00	177.00										cal
177.00	178.40										cal
178.40	179.00										
179.00	180.00										
180.00	181.00										
181.00	182.00										
182.00	183.00										
183.00	184.00										
184.00	185.00										
185.00	186.00										
186.00	187.00										
187.00	188.00										
188.00	189.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
189.00	190.00										
190.00	191.00										
191.00	192.00										
192.00	193.00										
193.00	194.00										
194.00	195.00										
195.00	196.00										
196.00	197.00										
197.00	198.00										
198.00	199.00	M									
199.00	200.00										
200.00	201.00										
201.00	202.00										
202.00	203.00										
203.00	204.00										
204.00	205.00										
205.00	206.00										
206.00	207.00										
207.00	208.00										
208.00	209.00										
209.00	210.00										
210.00	211.00										
211.00	212.00										
212.00	213.00										
213.00	214.00										
214.00	215.20										
215.20	216.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
216.00	217.00										
217.00	218.00										
218.00	219.00										
219.00	220.00										
220.00	221.00										
221.00	222.00										
222.00	223.00										
223.00	224.00										
224.00	225.00										
225.00	226.00										
226.00	227.00										
227.00	228.00										
228.00	229.00										
229.00	230.00										
230.00	231.00										
231.00	232.00										
232.00	233.00										
233.00	234.00										
234.00	235.00										
235.00	236.00										
236.00	237.00										
237.00	238.00										
238.00	239.00					0.1					
239.00	240.00					0.1					
240.00	241.00					0.1					
241.00	242.00					0.1					
242.00	243.00					0.1					

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
243.00	244.00					0.1					
244.00	245.00					0.1					
245.00	246.00					0.1					
246.00	247.00										
247.00	248.00										
248.00	249.00										
249.00	250.00										
250.00	251.00										
251.00	252.00										
252.00	253.00										
253.00	254.00					0.1					
254.00	255.00					0.1					
255.00	256.00					0.1					
256.00	257.00					0.1					
257.00	258.00					0.1					
258.00	259.00					0.1					
259.00	260.00										
260.00	261.00										
261.00	262.00										
262.00	263.00										
263.00	264.00										
264.00	265.00										
265.00	266.00										
266.00	267.00										
267.00	268.00										
268.00	269.00										
269.00	270.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
270.00	271.00										
271.00	272.00										
272.00	273.00										
273.00	274.00										
274.00	275.00										
275.00	276.00										
276.00	277.00										
277.00	278.00										
278.00	279.00										
279.00	280.00										
280.00	281.00										
281.00	282.00										
282.00	283.00					0.1					
283.00	284.00					0.1					
284.00	285.00					0.1					
285.00	286.00					0.1					
286.00	287.00					0.1					
287.00	288.00					0.1					
288.00	289.00										
289.00	290.00										
290.00	291.00										
291.00	292.00										
292.00	293.00										
293.00	294.00										
294.00	295.00										
295.00	296.00										
296.00	297.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
297.00	298.00										
298.00	299.00										
299.00	300.00										
300.00	301.00										
301.00	302.00										
302.00	303.00										
303.00	304.00										
304.00	305.00										
305.00	306.00										
306.00	307.00										
307.00	308.00										
308.00	309.00										
309.00	310.00										
310.00	311.00										
311.00	312.00										
312.00	313.00										
313.00	314.00										
314.00	315.00										
315.00	316.00										
316.00	317.00										
317.00	318.00										
318.00	319.00										
319.00	320.00										
320.00	321.00										qtz
321.00	322.00					0.1					qtz
322.00	323.00					0.1					
323.00	324.00					0.1					

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
324.00	325.00					0.1					
325.00	326.00					0.1					
326.00	327.00					0.1					
327.00	328.00					0.1					
328.00	329.00										
329.00	330.00										
330.00	331.00										
331.00	332.00										
332.00	333.00										
333.00	334.00										
334.00	335.00										
335.00	336.00										qtz
336.00	337.00										qtz
337.00	338.00										qtz
338.00	339.00										qtz
339.00	340.00										qtz
340.00	341.00										qtz
341.00	342.00										qtz
342.00	343.00										qtz
343.00	344.00										qtz
344.00	345.00										
345.00	346.00										
346.00	347.00										
347.00	348.00										
348.00	349.00										
349.00	350.00										
350.00	351.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
351.00	352.00										
352.00	353.00										
353.00	354.00										
354.00	355.00										
355.00	356.00										
356.00	357.00										
357.00	358.00										
358.00	359.00										
359.00	360.00										
360.00	361.80										
361.80	362.00		0.1		0.1						
362.00	363.00										
363.00	364.00										
364.00	365.00										
365.00	366.00										
366.00	367.00										
367.00	368.00										
368.00	369.00										
369.00	370.00										
370.00	371.00										
371.00	372.00										
372.00	373.00										
373.00	374.00										
374.00	375.00										
375.00	376.00										
376.00	377.00										
377.00	378.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
378.00	379.48										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
0.00	1.65										
1.65	2.00										
2.00	3.00										
3.00	4.00										
4.00	5.00										
5.00	6.00										
6.00	7.00	W	vnd	cal	W	vnd					
7.00	8.00	W	vnd	cal	W	vnd					
8.00	9.00										
9.00	10.00										
10.00	11.00										
11.00	12.00										
12.00	13.00										
13.00	14.00										
14.00	15.00										
15.00	16.00										
16.00	17.50										
17.50	18.00										
18.00	19.00										
19.00	20.00										
20.00	21.00										
21.00	22.00										
22.00	23.00										
23.00	24.00	M	vnd								
24.00	25.00										
25.00	26.00										
26.00	27.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
27.00	28.50	M	vnd								
28.50	29.00										
29.00	30.00										
30.00	31.00										
31.00	32.00										
32.00	33.00										
33.00	34.00										
34.00	35.00										
35.00	36.00										
36.00	37.00										
37.00	38.00										
38.00	39.00										
39.00	40.00										
40.00	41.00										
41.00	42.00										
42.00	43.00	M	vnd								
43.00	44.00										
44.00	45.00										
45.00	46.00										
46.00	47.00										
47.00	48.00										
48.00	49.00										
49.00	50.00										
50.00	51.00										
51.00	52.00										
52.00	53.00										
53.00	54.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
54.00	55.00										
55.00	56.00										
56.00	57.00										
57.00	58.00										
58.00	59.00										
59.00	60.00										
60.00	61.00										
61.00	62.00										
62.00	63.00										
63.00	64.00										
64.00	65.00										
65.00	66.00										
66.00	67.00										
67.00	68.00										
68.00	69.00										
69.00	70.00										
70.00	71.00										
71.00	72.00										
72.00	73.00										
73.00	74.00										
74.00	75.00										
75.00	76.00										
76.00	77.00	W	vnd								
77.00	78.00	W	vnd								
78.00	79.00	W	vnd								
79.00	80.00	W	vnd								
80.00	81.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
81.00	82.00										
82.00	83.00										
83.00	84.00										
84.00	85.00										
85.00	86.00										
86.00	87.00										
87.00	88.00										
88.00	89.00										
89.00	90.00										
90.00	91.00										
91.00	92.00										
92.00	93.00										
93.00	94.00										
94.00	95.00										
95.00	96.00										
96.00	97.00										
97.00	98.00										
98.00	99.00										
99.00	100.00										
100.00	101.00										
101.00	102.00										
102.00	103.00										
103.00	104.00										
104.00	105.00										
105.00	106.00										
106.00	107.00										
107.00	108.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
108.00	109.00										
109.00	110.00										
110.00	111.00										
111.00	112.00										
112.00	113.00										
113.00	114.00										
114.00	115.00										
115.00	116.00										
116.00	117.00										
117.00	118.50										
118.50	119.00										
119.00	120.00										
120.00	121.00										
121.00	122.00										
122.00	123.00										
123.00	124.00										
124.00	125.00										
125.00	126.00										
126.00	127.00										
127.00	128.00										
128.00	129.00										
129.00	130.00										
130.00	131.00										
131.00	132.00										
132.00	133.00										
133.00	134.00										
134.00	135.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
135.00	136.00										
136.00	137.00										
137.00	138.00										
138.00	139.00										
139.00	140.00										
140.00	141.00	T	vnd								
141.00	142.00										
142.00	143.00										
143.00	144.00										
144.00	145.00										
145.00	146.00										
146.00	147.00										
147.00	148.00	W	vnd								
148.00	149.00	W	vnd								
149.00	150.00	W	vnd								
150.00	151.00	W	vnd								
151.00	152.00	W	vnd								
152.00	153.00										
153.00	154.00										
154.00	155.00										
155.00	156.00										
156.00	157.00										
157.00	158.00										
158.00	159.00										
159.00	160.00										
160.00	161.00										
161.00	162.00										

		Alteration1		Alteration2			Veining				
Depth_From	Depth_To	Alt1Int	Alt1Style	Alt2 Assemblage	Alt2Int	Alt2Style	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
162.00	163.00										
163.00	164.00										
164.00	165.00										
165.00	166.00										
166.00	167.00										
167.00	168.00										
168.00	169.00										
169.00	170.00										
170.00	171.00										
171.00	172.00										
172.00	173.00	W	vnd								
173.00	174.00	W	vnd								
174.00	175.00	W	vnd								
175.00	176.00	W	vnd								
176.00	177.00	W	vnd								
177.00	178.40	W	vnd								
178.40	179.00										
179.00	180.00										
180.00	181.00										
181.00	182.00										
182.00	183.00										
183.00	184.00										
184.00	185.00										
185.00	186.00										
186.00	187.00										
187.00	188.00										
188.00	189.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
189.00	190.00										
190.00	191.00										
191.00	192.00										
192.00	193.00										
193.00	194.00										
194.00	195.00										
195.00	196.00										
196.00	197.00										
197.00	198.00										
198.00	199.00										
199.00	200.00										
200.00	201.00										
201.00	202.00										
202.00	203.00										
203.00	204.00										
204.00	205.00										
205.00	206.00										
206.00	207.00										
207.00	208.00										
208.00	209.00										
209.00	210.00										
210.00	211.00										
211.00	212.00										
212.00	213.00										
213.00	214.00										
214.00	215.20										
215.20	216.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
216.00	217.00										
217.00	218.00										
218.00	219.00										
219.00	220.00										
220.00	221.00										
221.00	222.00										
222.00	223.00										
223.00	224.00										
224.00	225.00										
225.00	226.00										
226.00	227.00										
227.00	228.00										
228.00	229.00										
229.00	230.00										
230.00	231.00										
231.00	232.00										
232.00	233.00										
233.00	234.00										
234.00	235.00										
235.00	236.00										
236.00	237.00										
237.00	238.00										
238.00	239.00										
239.00	240.00										
240.00	241.00										
241.00	242.00										
242.00	243.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
243.00	244.00										
244.00	245.00										
245.00	246.00										
246.00	247.00										
247.00	248.00										
248.00	249.00										
249.00	250.00										
250.00	251.00										
251.00	252.00										
252.00	253.00										
253.00	254.00										
254.00	255.00										
255.00	256.00										
256.00	257.00										
257.00	258.00										
258.00	259.00										
259.00	260.00										
260.00	261.00										
261.00	262.00										
262.00	263.00										
263.00	264.00										
264.00	265.00										
265.00	266.00										
266.00	267.00										
267.00	268.00										
268.00	269.00										
269.00	270.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
270.00	271.00										
271.00	272.00										
272.00	273.00										
273.00	274.00										
274.00	275.00										
275.00	276.00										
276.00	277.00										
277.00	278.00										
278.00	279.00										
279.00	280.00										
280.00	281.00										
281.00	282.00										
282.00	283.00										
283.00	284.00										
284.00	285.00										
285.00	286.00										
286.00	287.00										
287.00	288.00										
288.00	289.00										
289.00	290.00										
290.00	291.00										
291.00	292.00										
292.00	293.00										
293.00	294.00										
294.00	295.00										
295.00	296.00										
296.00	297.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
297.00	298.00										
298.00	299.00										
299.00	300.00										
300.00	301.00										
301.00	302.00										
302.00	303.00										
303.00	304.00										
304.00	305.00										
305.00	306.00										
306.00	307.00										
307.00	308.00										
308.00	309.00										
309.00	310.00										
310.00	311.00										
311.00	312.00										
312.00	313.00										
313.00	314.00										
314.00	315.00										
315.00	316.00										
316.00	317.00										
317.00	318.00										
318.00	319.00										
319.00	320.00										
320.00	321.00	M	vnd								
321.00	322.00	M	vnd								
322.00	323.00										
323.00	324.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
324.00	325.00										
325.00	326.00										
326.00	327.00										
327.00	328.00										
328.00	329.00										
329.00	330.00										
330.00	331.00										
331.00	332.00										
332.00	333.00										
333.00	334.00										
334.00	335.00										
335.00	336.00	M	vnd								
336.00	337.00	M	vnd								
337.00	338.00	M	vnd								
338.00	339.00	M	vnd								
339.00	340.00	M	vnd								
340.00	341.00	M	vnd								
341.00	342.00	M	vnd								
342.00	343.00	M	vnd								
343.00	344.00	M	vnd								
344.00	345.00										
345.00	346.00										
346.00	347.00										
347.00	348.00										
348.00	349.00										
349.00	350.00										
350.00	351.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
351.00	352.00										
352.00	353.00										
353.00	354.00										
354.00	355.00										
355.00	356.00										
356.00	357.00										
357.00	358.00										
358.00	359.00										
359.00	360.00										
360.00	361.80										
361.80	362.00										
362.00	363.00										
363.00	364.00										
364.00	365.00										
365.00	366.00										
366.00	367.00										
367.00	368.00										
368.00	369.00										
369.00	370.00										
370.00	371.00										
371.00	372.00										
372.00	373.00										
373.00	374.00										
374.00	375.00										
375.00	376.00										
376.00	377.00										
377.00	378.00										

		Alteration1		Alteration2			Veining				
Depth_From	**Depth_To**	**Alt1Int**	**Alt1Style**	**Alt2 Assemblage**	**Alt2Int**	**Alt2Style**	**Vein1**	**Vn1pc**	**Vn1form**	**Vein2**	**Vn2pc**
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
378.00	379.48										

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
0.00	1.65		S.Ulansky	Overburden
1.65	2.00		S.Ulansky	
2.00	3.00		S.Ulansky	
3.00	4.00		S.Ulansky	
4.00	5.00		S.Ulansky	Aphanitic, med-grey coloured undifferentiated mudstone. Mm-sized melanocratic and leucocratic laminations oriented at 45 degrees tca at top of the hole. Mudstone becomes more massive below. Sandstone interbeds occur between 9m to 11m and 14.3m to 14.6m. Between 9m and 10m a med-grained dirty sandstone unit occurs; the UCT and LCT contact boundaries occur at 20 deg tca and 30 deg tca, respectively. The sequence fines up hole. Between 11m and 14m is a mudstone breccia in a sandy matrix. Mudstone clasts are angular and poorly sorted. LCT at 50 deg tca and sharp.
5.00	6.00		S.Ulansky	
6.00	7.00		S.Ulansky	
7.00	8.00		S.Ulansky	
8.00	9.00		S.Ulansky	
9.00	10.00		S.Ulansky	
10.00	11.00		S.Ulansky	
11.00	12.00		S.Ulansky	
12.00	13.00		S.Ulansky	
13.00	14.00		S.Ulansky	
14.00	15.00		S.Ulansky	
15.00	16.00		S.Ulansky	
16.00	17.50		S.Ulansky	
17.50	18.00		S.Ulansky	
18.00	19.00		S.Ulansky	
19.00	20.00		S.Ulansky	Coarse grained sandstone. Greenish-bluish in colour. Sand grains are 1-2mm, subrounded to rounded and display a mod. Degree of sphericity. The occasional qtz grain has an opalescent lustre. The sand grains are moderately sorted. The unit is massive with little to no internal structure. Two intervals of Si-alteration are distinctive lower in the unit. Here the alteration is dendritic in texture and the silica is blackish. Pyrite occurs as lesser disseminations from 27m to 28.5m.
20.00	21.00		S.Ulansky	
21.00	22.00		S.Ulansky	
22.00	23.00		S.Ulansky	
23.00	24.00		S.Ulansky	
24.00	25.00		S.Ulansky	
25.00	26.00		S.Ulansky	
26.00	27.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
27.00	28.50		S.Ulansky	
28.50	29.00		S.Ulansky	
29.00	30.00		S.Ulansky	
30.00	31.00		S.Ulansky	
31.00	32.00		S.Ulansky	
32.00	33.00		S.Ulansky	
33.00	34.00		S.Ulansky	
34.00	35.00		S.Ulansky	
35.00	36.00		S.Ulansky	
36.00	37.00		S.Ulansky	
37.00	38.00		S.Ulansky	
38.00	39.00		S.Ulansky	
39.00	40.00		S.Ulansky	
40.00	41.00		S.Ulansky	
41.00	42.00		S.Ulansky	
42.00	43.00		S.Ulansky	Dark grey and green mudstone with lesser sandstone interbeds.
43.00	44.00		S.Ulansky	Mudstone beds are 5mm - 1cm in width and are oriented at ~5 deg tca.
44.00	45.00		S.Ulansky	Mudstone laminations fine up hole and display flame structures in the
45.00	46.00		S.Ulansky	overlying coarser laminations. Sandy beds are bluish-greenish in colour,
46.00	47.00		S.Ulansky	med to fine grained in texture. Faint bedding at 35 deg tca in the
47.00	48.00		S.Ulansky	sandstone unit. Fining up sequences are evident in the sand beds. Upper
48.00	49.00		S.Ulansky	and lower contact in the sand beds are 30 deg and 30 deg, respectively.
49.00	50.00		S.Ulansky	Si-veins x-cut the sandstone unit at ~40 deg tca. Coarse grained
50.00	51.00		S.Ulansky	sandstone unit between 58.5m and 59.2m downhole. Coarse grained
51.00	52.00		S.Ulansky	sandstone unit between 60.5m and 62.5m; upper contact at 30 deg tca.
52.00	53.00		S.Ulansky	Trace py in mudstone lenses and laminations. Bedding in the mudstone
53.00	54.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
54.00	55.00		S.Ulansky	unit is at 50 deg tca. Coarse grained sandstone beds between 65m and 67m. A few lithic fragments (5%) and feldspar grains (5%) included in the sandstone unit. Cleavage (S1) is at 70 deg tca at 71m; Possibly isoclinally folded. Bedding is right way up.
55.00	56.00		S.Ulansky	
56.00	57.00		S.Ulansky	
57.00	58.00		S.Ulansky	
58.00	59.00		S.Ulansky	
59.00	60.00		S.Ulansky	
60.00	61.00		S.Ulansky	
61.00	62.00		S.Ulansky	
62.00	63.00		S.Ulansky	
63.00	64.00		S.Ulansky	
64.00	65.00		S.Ulansky	
65.00	66.00		S.Ulansky	
66.00	67.00		S.Ulansky	
67.00	68.00		S.Ulansky	
68.00	69.00		S.Ulansky	
69.00	70.00		S.Ulansky	
70.00	71.00		S.Ulansky	
71.00	72.00		S.Ulansky	
72.00	73.00		S.Ulansky	
73.00	74.00		S.Ulansky	
74.00	75.00		S.Ulansky	
75.00	76.00		S.Ulansky	
76.00	77.00		S.Ulansky	
77.00	78.00		S.Ulansky	
78.00	79.00		S.Ulansky	
79.00	80.00		S.Ulansky	
80.00	81.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
81.00	82.00		S.Ulansky	
82.00	83.00		S.Ulansky	
83.00	84.00		S.Ulansky	
84.00	85.00		S.Ulansky	
85.00	86.00		S.Ulansky	
86.00	87.00		S.Ulansky	Greenish- bluish cg sandstone. Qtz grains = 85%; Lithic fragments = 5%; Feldspar grains = 5% +/- biotite. Sand grains are sub-rounded-rounded and have concavo-convex boundaries suggesting partial diagenesis and early-stage metamorphism. Opalescent qtz grains are sub-euhedral indicating late-stage recrystallization. Several mudstone interbeds included. Between 88m and 92m the drillhole runs along the contact between the sandstone and mudstone units at 0 deg tca. The mudstone interval fines uphole from a mg greywacke that is x-bedded, into the overlaying fg sandstone, which is capped with a mudstone lamination.
87.00	88.00		S.Ulansky	
88.00	89.00		S.Ulansky	
89.00	90.00		S.Ulansky	
90.00	91.00		S.Ulansky	
91.00	92.00		S.Ulansky	
92.00	93.00		S.Ulansky	
93.00	94.00		S.Ulansky	
94.00	95.00		S.Ulansky	
95.00	96.00		S.Ulansky	
96.00	97.00		S.Ulansky	
97.00	98.00		S.Ulansky	
98.00	99.00		S.Ulansky	
99.00	100.00		S.Ulansky	
100.00	101.00		S.Ulansky	
101.00	102.00		S.Ulansky	
102.00	103.00		S.Ulansky	
103.00	104.00		S.Ulansky	
104.00	105.00		S.Ulansky	
105.00	106.00		S.Ulansky	
106.00	107.00		S.Ulansky	
107.00	108.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
108.00	109.00		S.Ulansky	
109.00	110.00		S.Ulansky	
110.00	111.00		S.Ulansky	
111.00	112.00		S.Ulansky	
112.00	113.00		S.Ulansky	
113.00	114.00		S.Ulansky	Irregular bedding that has micro fault blocks at 80 deg tca. Aphanitic, grey, homogenous mudstone
114.00	115.00		S.Ulansky	
115.00	116.00		S.Ulansky	
116.00	117.00		S.Ulansky	
117.00	118.50		S.Ulansky	
118.50	119.00		S.Ulansky	
119.00	120.00		S.Ulansky	
120.00	121.00		S.Ulansky	
121.00	122.00		S.Ulansky	
122.00	123.00		S.Ulansky	
123.00	124.00		S.Ulansky	
124.00	125.00		S.Ulansky	
125.00	126.00		S.Ulansky	
126.00	127.00		S.Ulansky	
127.00	128.00		S.Ulansky	
128.00	129.00		S.Ulansky	
129.00	130.00		S.Ulansky	
130.00	131.00		S.Ulansky	
131.00	132.00		S.Ulansky	
132.00	133.00		S.Ulansky	
133.00	134.00		S.Ulansky	
134.00	135.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
135.00	136.00		S.Ulansky	
136.00	137.00		S.Ulansky	
137.00	138.00		S.Ulansky	
138.00	139.00		S.Ulansky	
139.00	140.00		S.Ulansky	
140.00	141.00		S.Ulansky	
141.00	142.00		S.Ulansky	Grey-tan coloured med-coarse grained sandstone that grades in and out of greywacke intervals. Laminations are prevalent and occur at 50-80 deg tca. They consist of leucocratic and melanocratic laminations 3-4mm in width. The sandstone consists of abundant mudstone angular fragments and lithic clasts. There is a 50cm fault at 134m (top of structure). The sandstone is weakly carbonaceous between 147m and 153m. Black mudstone interval between 150m and 151m that contains py blebs. The blebs are aligned at ~50 deg tca and are tapered to a point at one end. Bedding occurs at irregular orientations in the interval between 154m to 160m. Bedding at 0 deg tca and 90 deg occur juxtapose (submarine slumping and faulting?). Cross-bedding is also evident.From 162m to 177m the sandstone becomes cleaner and is composed predominantly of 2 mm-sized sand grains that are subrounded and moderately sorted.
142.00	143.00		S.Ulansky	
143.00	144.00		S.Ulansky	
144.00	145.00		S.Ulansky	
145.00	146.00		S.Ulansky	
146.00	147.00		S.Ulansky	
147.00	148.00		S.Ulansky	
148.00	149.00		S.Ulansky	
149.00	150.00		S.Ulansky	
150.00	151.00		S.Ulansky	
151.00	152.00		S.Ulansky	
152.00	153.00		S.Ulansky	
153.00	154.00		S.Ulansky	
154.00	155.00		S.Ulansky	
155.00	156.00		S.Ulansky	
156.00	157.00		S.Ulansky	
157.00	158.00		S.Ulansky	
158.00	159.00		S.Ulansky	
159.00	160.00		S.Ulansky	
160.00	161.00		S.Ulansky	
161.00	162.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
162.00	163.00		S.Ulansky	
163.00	164.00		S.Ulansky	
164.00	165.00		S.Ulansky	
165.00	166.00		S.Ulansky	
166.00	167.00		S.Ulansky	
167.00	168.00		S.Ulansky	
168.00	169.00		S.Ulansky	
169.00	170.00		S.Ulansky	
170.00	171.00		S.Ulansky	
171.00	172.00		S.Ulansky	
172.00	173.00		S.Ulansky	
173.00	174.00		S.Ulansky	
174.00	175.00		S.Ulansky	
175.00	176.00		S.Ulansky	
176.00	177.00		S.Ulansky	
177.00	178.40		S.Ulansky	
178.40	179.00		S.Ulansky	
179.00	180.00		S.Ulansky	Pale grey, aphanitic limestone. Bedding occurs at 30 deg tca with stylolites marking the bed boundaries. The limestone is intercalated with shorter units of sandstone and larger units of mudstone. Mudstone beds and laminations occur at 50 deg tca.
180.00	181.00		S.Ulansky	
181.00	182.00		S.Ulansky	
182.00	183.00		S.Ulansky	
183.00	184.00		S.Ulansky	
184.00	185.00		S.Ulansky	
185.00	186.00		S.Ulansky	
186.00	187.00		S.Ulansky	
187.00	188.00		S.Ulansky	
188.00	189.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
189.00	190.00		S.Ulansky	
190.00	191.00		S.Ulansky	
191.00	192.00		S.Ulansky	
192.00	193.00		S.Ulansky	
193.00	194.00		S.Ulansky	
194.00	195.00		S.Ulansky	Med- grey coloured med-grained sandstone. The unit has undergone minor post-defomation faulting causing angular fragments of sandstone to be hosted in a mudstone matrix. Massive structure with little to no internal deformation. Fault zone between 198.12m and 198.30m consisting predominantly of fault gouge. Minor py mineralization hosted in mm-sized blebs. Faulted, blocky ground between 201m and 205m. Below 205m the sandstone increases in competency and strength and becomes more of a uniform sandstone. The sandstone is pale grey, with 1mm sized sandstone grains that are subrounded. Qtz grains = 90%, angular lithic clasts <2mm = 5%, feldspar grains = 5%. There are very few mudstone clasts included.
195.00	196.00		S.Ulansky	
196.00	197.00		S.Ulansky	
197.00	198.00		S.Ulansky	
198.00	199.00		S.Ulansky	
199.00	200.00		S.Ulansky	
200.00	201.00		S.Ulansky	
201.00	202.00		S.Ulansky	
202.00	203.00		S.Ulansky	
203.00	204.00		S.Ulansky	
204.00	205.00		S.Ulansky	
205.00	206.00		S.Ulansky	
206.00	207.00		S.Ulansky	
207.00	208.00		S.Ulansky	
208.00	209.00		S.Ulansky	
209.00	210.00		S.Ulansky	
210.00	211.00		S.Ulansky	
211.00	212.00		S.Ulansky	
212.00	213.00		S.Ulansky	
213.00	214.00		S.Ulansky	
214.00	215.20		S.Ulansky	
215.20	216.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
216.00	217.00		S.Ulansky	
217.00	218.00		S.Ulansky	
218.00	219.00		S.Ulansky	
219.00	220.00		S.Ulansky	
220.00	221.00		S.Ulansky	
221.00	222.00		S.Ulansky	
222.00	223.00		S.Ulansky	
223.00	224.00		S.Ulansky	
224.00	225.00		S.Ulansky	
225.00	226.00		S.Ulansky	
226.00	227.00		S.Ulansky	
227.00	228.00		S.Ulansky	Black graphitic mudstone that hosts fluoidal sandstone clasts. The rx unit is partially brecciated and sandstone clasts have undergone ductile (and brittle) fracturing. Pale grey mudstone clasts have also been included in the breccia. Subhedral sand grains are hosted in the black mudstone matrix. The clasts have an approximate orientation of 60 deg tca between 220m and 225m. Pyrite porphyroblastic (~4mm) occur in overprinting aggregates beween 238m and 246m.
228.00	229.00		S.Ulansky	
229.00	230.00		S.Ulansky	
230.00	231.00		S.Ulansky	
231.00	232.00		S.Ulansky	
232.00	233.00		S.Ulansky	
233.00	234.00		S.Ulansky	
234.00	235.00		S.Ulansky	
235.00	236.00		S.Ulansky	
236.00	237.00		S.Ulansky	
237.00	238.00		S.Ulansky	
238.00	239.00		S.Ulansky	
239.00	240.00		S.Ulansky	
240.00	241.00		S.Ulansky	
241.00	242.00		S.Ulansky	
242.00	243.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
243.00	244.00		S.Ulansky	
244.00	245.00		S.Ulansky	
245.00	246.00		S.Ulansky	
246.00	247.00		S.Ulansky	
247.00	248.00		S.Ulansky	
248.00	249.00		S.Ulansky	
249.00	250.00		S.Ulansky	
250.00	251.00		S.Ulansky	
251.00	252.00		S.Ulansky	
252.00	253.00		S.Ulansky	Homogenous, graphitic aphanitic mudstone. Bedding consists of leucocratic fine sand-sized layers ~5mm to 1cm in thickness interspersed between 5
253.00	254.00		S.Ulansky	
254.00	255.00		S.Ulansky	
255.00	256.00		S.Ulansky	
256.00	257.00		S.Ulansky	
257.00	258.00		S.Ulansky	
258.00	259.00		S.Ulansky	
259.00	260.00		S.Ulansky	
260.00	261.00		S.Ulansky	
261.00	262.00		S.Ulansky	
262.00	263.00		S.Ulansky	
263.00	264.00		S.Ulansky	
264.00	265.00		S.Ulansky	
265.00	266.00		S.Ulansky	
266.00	267.00		S.Ulansky	
267.00	268.00		S.Ulansky	
268.00	269.00		S.Ulansky	
269.00	270.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
270.00	271.00		S.Ulansky	
271.00	272.00		S.Ulansky	
272.00	273.00		S.Ulansky	
273.00	274.00		S.Ulansky	
274.00	275.00		S.Ulansky	
275.00	276.00		S.Ulansky	
276.00	277.00		S.Ulansky	
277.00	278.00		S.Ulansky	
278.00	279.00		S.Ulansky	
279.00	280.00		S.Ulansky	
280.00	281.00		S.Ulansky	
281.00	282.00		S.Ulansky	
282.00	283.00		S.Ulansky	
283.00	284.00		S.Ulansky	
284.00	285.00		S.Ulansky	
285.00	286.00		S.Ulansky	Chert - lithic conglomerate: Chert conglomerate that consists of 65% chert clasts, 25% pale grey mudstone and 10% black mudstone clasts. The clasts are as small as 1-2mm in size and as large as 2cm. The clasts are poorly sorted and angular to subangular. This is a matrix dominated conglomerate. The unit consists of a repetitive sequence that typically grades from coarse clasts through to coarse sand, through to fine sand and then mudstone. The unit fines up hole. Bedding occurs at ~80 deg tca. From 275m to 282m the unit is a homogenous black mudstone that is weakly graphitic. Bedding occurs at 60 deg tca. Py blebs occur between 282m and 287m, overprinting the matrix and clasts. Between 289m and 296m the unit grades into a black graphitic mudstone dominated unit. The conglomerate is only finely interspersed between mudstone beds
286.00	287.00		S.Ulansky	
287.00	288.00		S.Ulansky	
288.00	289.00		S.Ulansky	
289.00	290.00		S.Ulansky	
290.00	291.00		S.Ulansky	
291.00	292.00		S.Ulansky	
292.00	293.00		S.Ulansky	
293.00	294.00		S.Ulansky	
294.00	295.00		S.Ulansky	
295.00	296.00		S.Ulansky	
296.00	297.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
297.00	298.00		S.Ulansky	The conglomerate is only finely interspersed between mudstone beds between 297m and 313m. Conglomerate beds are oriented at 35 deg tca and are fine grained. Clasts are <3mm and are angular and clast supported. From 313m to 324m the conglomerate coarsens in texture, with angular clasts up to 1cm (matrix supported conglomerate). Qtz alteration between 320m and 322m in chaotic mm-sized veinlets.
298.00	299.00		S.Ulansky	
299.00	300.00		S.Ulansky	
300.00	301.00		S.Ulansky	
301.00	302.00		S.Ulansky	
302.00	303.00		S.Ulansky	
303.00	304.00		S.Ulansky	
304.00	305.00		S.Ulansky	
305.00	306.00		S.Ulansky	
306.00	307.00		S.Ulansky	
307.00	308.00		S.Ulansky	
308.00	309.00		S.Ulansky	
309.00	310.00		S.Ulansky	
310.00	311.00		S.Ulansky	
311.00	312.00		S.Ulansky	
312.00	313.00		S.Ulansky	
313.00	314.00		S.Ulansky	
314.00	315.00		S.Ulansky	
315.00	316.00		S.Ulansky	
316.00	317.00		S.Ulansky	
317.00	318.00		S.Ulansky	
318.00	319.00		S.Ulansky	
319.00	320.00		S.Ulansky	
320.00	321.00		S.Ulansky	
321.00	322.00		S.Ulansky	
322.00	323.00		S.Ulansky	
323.00	324.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
324.00	325.00		S.Ulansky	
325.00	326.00		S.Ulansky	
326.00	327.00		S.Ulansky	
327.00	328.00		S.Ulansky	
328.00	329.00		S.Ulansky	
329.00	330.00		S.Ulansky	
330.00	331.00		S.Ulansky	
331.00	332.00		S.Ulansky	
332.00	333.00		S.Ulansky	
333.00	334.00		S.Ulansky	
334.00	335.00		S.Ulansky	
335.00	336.00		S.Ulansky	
336.00	337.00		S.Ulansky	
337.00	338.00		S.Ulansky	
338.00	339.00		S.Ulansky	
339.00	340.00		S.Ulansky	
340.00	341.00		S.Ulansky	The chert conglomerate-chert contact is gradational over 10's of metres. The chert is cryptocrystalline, light to creamy grey in colour. Fragments of black mudstone have been included into the upper contact. From 335m to 344m is a Zbxv unit consisting of a qtz matrix with chert and mudstone fragments. The chert becomes less fragmented and cleaner below 346m. Bedding occurs at 50 deg tca and consists of light grey beds and laminations, varying in width from 3mm to 10cm, and dark grey laminations 1mm to 2cm in width. Minor py mineralizaation. Trace sph and cpy mineralization between 361.2m and 361.7m.
341.00	342.00		S.Ulansky	
342.00	343.00		S.Ulansky	
343.00	344.00		S.Ulansky	
344.00	345.00		S.Ulansky	
345.00	346.00		S.Ulansky	
346.00	347.00		S.Ulansky	
347.00	348.00		S.Ulansky	
348.00	349.00		S.Ulansky	
349.00	350.00		S.Ulansky	
350.00	351.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
351.00	352.00		S.Ulansky	
352.00	353.00		S.Ulansky	
353.00	354.00		S.Ulansky	
354.00	355.00		S.Ulansky	
355.00	356.00		S.Ulansky	
356.00	357.00		S.Ulansky	
357.00	358.00		S.Ulansky	
358.00	359.00		S.Ulansky	
359.00	360.00		S.Ulansky	
360.00	361.80		S.Ulansky	
361.80	362.00		S.Ulansky	
362.00	363.00		S.Ulansky	
363.00	364.00		S.Ulansky	
364.00	365.00		S.Ulansky	
365.00	366.00		S.Ulansky	
366.00	367.00		S.Ulansky	
367.00	368.00		S.Ulansky	
368.00	369.00		S.Ulansky	
369.00	370.00		S.Ulansky	Mudstone with interbedded sandstone. Light grey fine grained mudstone. Bedding is not distinctive. Small (<5cm) rafts of chert occur in the mudstone unit.
370.00	371.00		S.Ulansky	
371.00	372.00		S.Ulansky	
372.00	373.00		S.Ulansky	
373.00	374.00		S.Ulansky	
374.00	375.00		S.Ulansky	
375.00	376.00		S.Ulansky	
376.00	377.00		S.Ulansky	
377.00	378.00		S.Ulansky	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
378.00	379.48		S.Ulansky	