

37 403

DRILLING RECORD

15627

SCHEME: - GREAT LAKE NORTH		POSITION	CO-ORDINATES: E:	N:	HOLE No. 5020
LOCATION: - HEADRACE - LAYOUT 'A'			ON LINE: $\frac{N217}{N216}$	BEARING: 0°0'	
POSITION PLOTTED ON DRAWING No.:		LEVEL	FROM STN: N216	BEARING: 61°26'	DIST: 471
DATES: (a) DRILLED: (b) WATER TABLE:			SURFACE:	FORMATION:	WATER TABLE:
METHOD USED: DD.		INCL.	DIAMETER: $\frac{113}{N} \times B \times$		SHEET 2 OF 4 SHEETS
SITE REMARKS:			HOLE DRILLED:	DEPRESSION ANG.:	
			3231.		
			VERT/HOR/INC:		

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	100			△ △ △ △ △ △			
	105			? CONTACT ?			10A-114: DOLOBRITE - SEDIMENT CONTACT ROCK? DARK GREY WITH IRON YELLOW LATHS.
	110						
	115						114-120: DARK GREY GREEN WOODY SHALE
	120						120-125: LIGHT GRAY MEDIUM GRAIN FELSPATHIC SANDSTONE 121' Sampled J. Collinson OHIO STATE 3/6/80
	125			s-s-s			125-127: GREY-GREEN MICA SILTSTONE WITH PLANTS.
	130			f			127-140: WOODY GREY GREEN SHALE WITH PLANTS
	135			f			
	140			f			
	145			f			140-145: GREY-GREEN SILTSTONE - MICA, PLANTS
	150			f			145-150: FINE GREY-GREEN FELSPATHIC SANDSTONE 148' Sampled J. Collinson OHIO STATE 3/6/80
	155			f			150-153: RIBBON GREY-GREEN SILTSTONE SANDSTONE 153-159: MEDIUM WHITE FELSPATHIC SANDSTONE
	160			f			159-170: FINE BLACK MICA SHALE WOODY FRACTURE - IN PART GREY GREEN
	165			f			
	170			f			170-174: MEDIUM WHITE FELSPATHIC SANDSTONE 173' Sampled J. Collinson OHIO STATE 3/6/80
	175			f			174-179: GREY HOMOGENEOUS SHALE 'WOODY' BREAK
	180			f			179-186: COARSE GREY GREEN SILTSTONE & FOSSILS.
	185			f			(WHITE) 186-187: COARSE FELSPATH SS & CARB IMPURITIES
	190			f			187-190: HOMOGENEOUS GREY SHALE
	195			f			190-193: GREY GREEN SILTSTONE & PLANT FRAGMENTS 193-195: FELSPATHIC SANDSTONE MEDIUM (IRY WHITE)
	200			f			195-203: GREY-GREEN 'WOODY' SHALE.

DRILLING RECORD

SCHEME - GREAT LAKE NORTH		POSITION	CO-ORDINATES	E	N.	HOLE No 5020
LOCATION - HEADRACE LAYOUT 'A'			ON LINE	BEARING	AT CH	
POSITION PLOTTED ON DRAWING No.			FROM STN.	BEARING	DIST	FILE No
DATES (a) DRILLED (b) WATER TABLE		SURFACE	FORMATION	WATER TABLE		
METHOD USED		LEVEL	DIAMETER		3231.	
SITE REMARKS: TALUS FLAT			HOLE DRILLED	DEPRESSION ANG		INCL BEARING
		INCL	VERT/HOR/INC		SHEET 3 OF 4 SHEETS	

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	200						
							203-207' WHITE MEDIUM QUARTZ SANDSTONE COAL BLEBS
	205						CROSS BEDDING (CARB PENCILS GIVE BEDDING) 205' Sampled J. Collinson OHIO STATE 3/6/80
							207-213' WHITE FELSPAR, MICA SANDSTONE WITH CLAY BLEBS
	210						
							213-223' DARK GREY GREEN SHALE 'WOODY' FRACTURE
	215						
	220						
	225						225-224' PITTED CORE SAND BLEBS TARRY MATERIAL AND COAL BLEBS IN SHALE
	230						224-241' DARK GREY GREEN WOODY FRACTURE SHALE 232' Sampled J. Collinson OHIO STATE 2/6/80 WITH SOME DARK GREY CARB SHALE
	235						
	240						
	45						
							248' Sampled J. Collinson OHIO STATE 3/6/80
	50						
	55						
	60						
	65						
							268' Sampled J. Collinson OHIO STATE 3/6/80
	70						
	75						
	80						
	85						
	90						
	95						
							296' Sampled J. Collinson OHIO STATE 3/6/80
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