

DRILLING RECORD REF No 15876

SCHEME:- MERSEY-FORTH		POSITION	CO-ORDINATES:	E.	N.	HOLE No. 5422
LOCATION:- CETHANA			ON LINE: $\frac{XX}{XYA}$	BEARING: $0^{\circ}00'$	AT CH:	
POSITION PLOTTED ON DRAWING No.: X2539		LEVEL	FROM STN.: XX	BEARING: $341^{\circ}57'$	DIST.: 242	FILE No.
DATES: (a) DRILLED: Feb. '58 (b) WATER TABLE:			SURFACE:	FORMATION:	WATER TABLE:	
METHOD USED: D.D.		INCL.	DIAMETER:	395		SHEET 1 OF 2 SHEETS
SITE REMARKS:			HOLE DRILLED:	DEPRESSION ANG.: 36°	INCL. BEARING: 92° Mag	

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0		02 04 06 08 10				0 - 3'6" mid-grey slate with tubicles.
	5						3'6" - 10' No record.
	10						10' - 24'9" white tubicular quartzite. pyrite abundant.
	15						24'9" - becomes more slaty.
	20						dark grey slates with lighter sandy patches and tubicular horizon.
	25						Bedding 35° at 32'0" on tubicular bed in slate.
	30						
	35						
	40						
	45						
	50						
	55						
	60						
	65						
	70						66' Bedding and cleavage 35° 69'10" Joints at 65' and 70'
	75						Greenish-white pebble or granule conglomerate. Pebbles $\frac{1}{4}$ " diameter.
	80						Milky quartz - red quartz grains, haematite and purple chert fragments.
	85						From 72' haematite very abundant and colour purplish - patchy colouration.
	90						Slaty band at 86'7" and 89'1" and 92' Dip 35° on slate band at 90'4"
	95						leached zone (clay) gives holes in core at 91'
							lighter colour from about 98' and finer grained.

Core broken up to 6" by joints and drilling.

Pieces up to 18"

