

# DRILLING RECORD

SCHEME: <i>PIEMAN</i>	POSITION	CO-ORDINATES	E.	N.	HOLE No. <b>6384</b>
LOCATION: <i>Delville Saddle.</i>		ON LINE $\frac{W180}{W170}$	BEARING: $0^{\circ}00'$	AT CH	
POSITION PLOTTED ON DRAWING No <i>S309863</i>	LEVEL	FROM STN. $\frac{W}{180}$	BEARING: $340^{\circ}30'$	DIST: $61'$	FILE No.
DATES: (a) DRILLED <i>March '61</i> (b) WATER TABLE.		SURFACE	FORMATION	WATER TABLE	
METHOD USED <i>DD.</i> DIAMETER: <i>No. 4 - Nm</i>	INCL	$175'$			SHEET / OF SHEETS
SITE REMARKS: <i>Drilled with screw feed drill using water to determine depth to dolomite. This has reduced recovery.</i>					
At same site as 6386 REMARKS					

STANDARD LEVEL	DEPTH	CORE DRAWN	RECOVERY	GRAPHIC LOG	JOINTS	WATER	REMARKS
	0						
	5			△		Br	0'0" - 9'0" Yellowish brown clay + fine quartz sand; quartz sand in sludge. <span style="float: right;">} Soil and talus</span>
	10			△			
	15			V			9'0" - 25'0" Red, brown, yellow + black mottled clay; sand in sludge samples appears to come from near top of hole.
	20			V			Clay derived from basalt weathered in situ
	25			V			25'0" - 61'0" No core. Sludge shows quartz sand + clay. Sand increases between 25' + 53' in sludge.
	30					Br	
	35			V			Basalt base at 29' in D.H. 6386 drilled at this site.
	40			V			Sub-basaltic sediments.
	45			V			
	50			V			
	55			V			
	60			V			61'0" - 71'0" Core shows some chert fragments + quartz sand.
	65			V			
	70			V			
	75			V			Hole Abandoned at 71' D.H. 6386 drilled from this site
	80			V			Logged by R.P. Mather March + May 1961
	85			V			
	90			V			
	95			V			
	100			V			