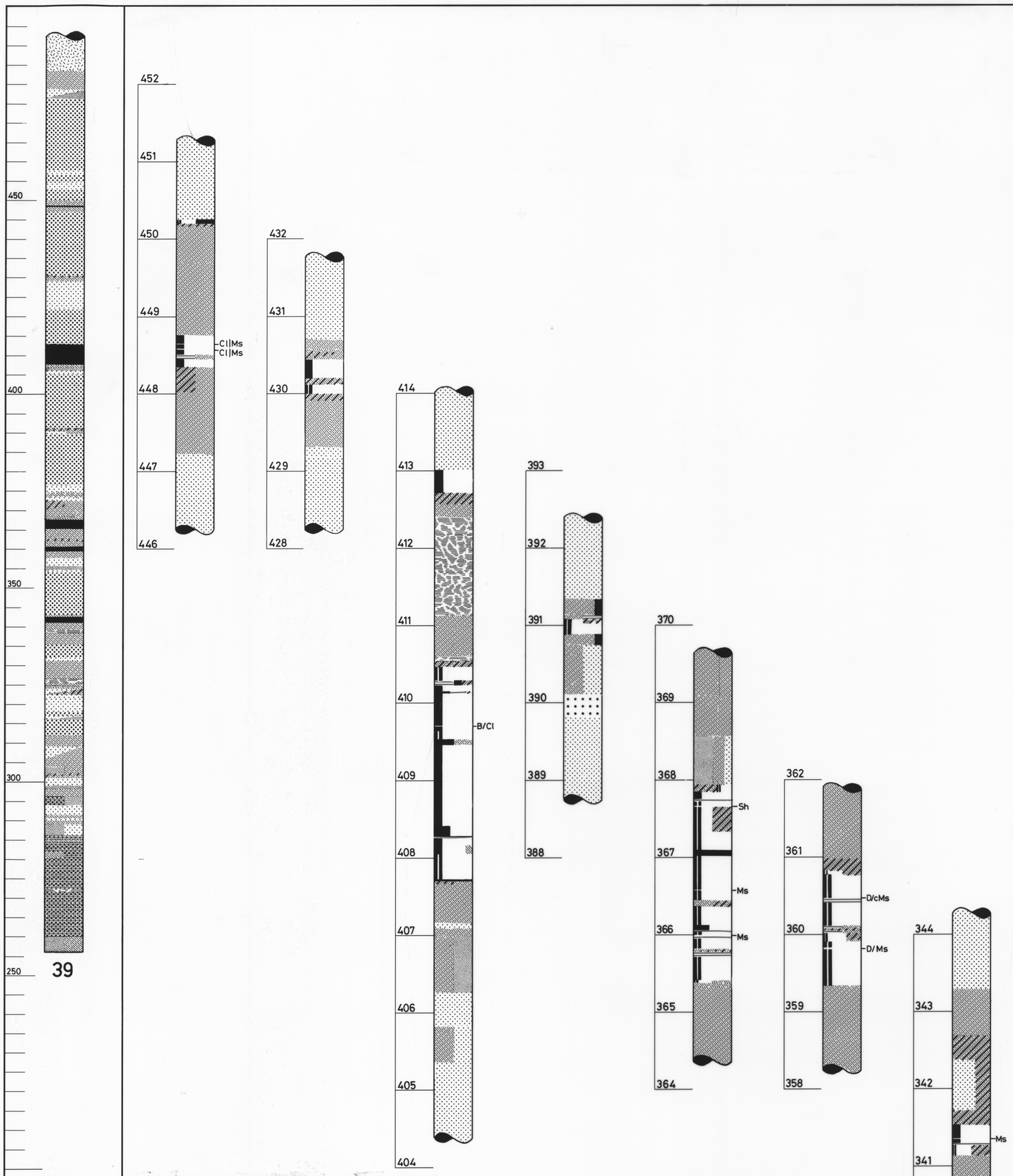
4745 AA
(25)

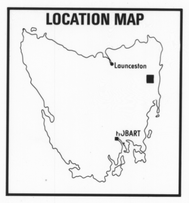


GRAPHIC LOG SCALE 1:25

B	COAL — bright (greater than 90% bright)
Db	COAL — mainly dull with abundant bright bands (over 10% and up to and including 40% bright)
Dmb	COAL — dull with minor bright bands (over 1% and up to and including 10% bright)
D	COAL — dull and heavy dull (up to and including 1% bright)
W	COAL — weathered
+ + +	COAL — heat altered
c	CARBONACEOUS UNIT
Sh	SHALE
Cl	CLAYSTONE
Ms	MUDSTONE
Sl	SILTSTONE
Ss	SANDSTONE
Cgl	CONGLOMERATE
Tf	TUFF
Ig	DOLERITE
Ms|Sh	INTERBEDDED AND INTERBANDED UNITS (e.g. Mudstone and Shale)
Ms/Sh	LAMINATED UNITS (e.g. Mudstone and Shale Laminite)
Cl	Unit too small to use symbol (e.g. claystone at level of intercept)
▲ ▲ ▲	Breccia, (sheer zone, fault zone?)

(Adapted from Australian Standard Symbols Ref. AS K183-1970)

LOCATION MAP



GRAPHIC LOG

QUATERNARY	Dolerite talus (clay, sand, gravel, boulders)
TRIASSIC (UPPER PARMEENER SUPER-GROUP)	Lithic sandstone — fine to fine medium grainsize
	Lithic sandstone — medium to coarse grainsize
	Siltstone
	Mudstone, claystone
	Shale
	Carbonaceous unit (e.g. carbonaceous mudstone)
	Coal traces, coal veins, coal bands, carbonaceous laminae
	Thin beds shown in true stratigraphic position within another unit (e.g. mudstone band within a sandstone)
	Interbedded units; beds generally > 1 cm in thickness (e.g. interbedded sandstone and siltstone)
	Interlaminated units; beds generally < 1 cm in thickness (e.g. siltstone and mudstone laminite)
	Clay-pellet or mud-pellet conglomerate
	Quartz pebble conglomerate
	Coal
	Quartzose sandstone — fine to coarse grainsize
PERMIAN (LOWER PARMEENER SUPER-GROUP)	Mudstone etc. with scattered grit
	Limestone
	Conglomerate
IGNEOUS ROCKS	
JURASSIC	Dolerite
	+ Unit showing contact thermal metamorphism
	Breccia, (sheer zone, fault zone?)
	Weathered unit
	No core recovered

TASMANIA DEPARTMENT OF MINES

AREA EXEMPT FROM THE MINING ACT 1929

GRAPHIC LOG OF COAL SEAM INTERSECTIONS
SCALE 1:25
DIAMOND DRILL HOLE № 39

ALL LEVELS IN METRES ABOVE MEAN SEA LEVEL

R.H. CASTLEDEN & C.A. BACON DEC1980

FIGURE 56

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