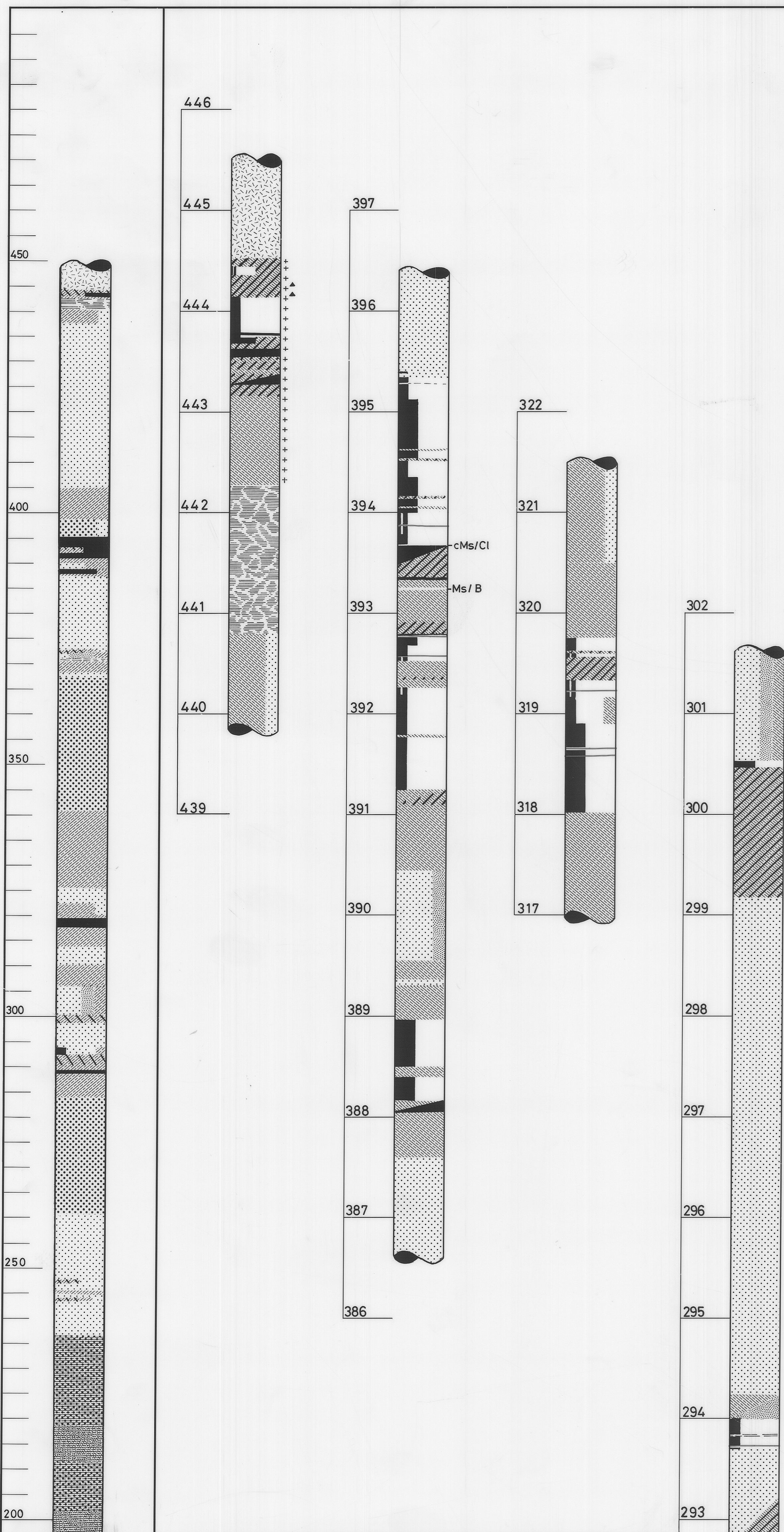
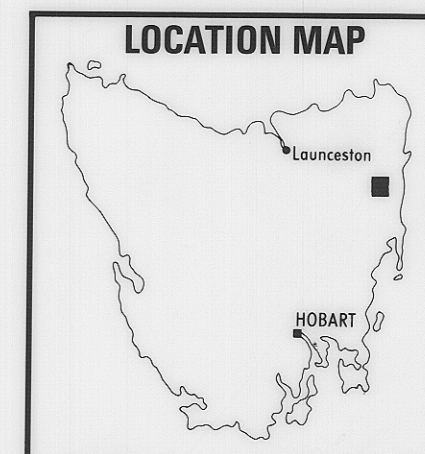


5 cm



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, (shear zone, fault zone?)



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

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GRAPHIC LOG

- QUATERNARY**
 - Dolerite talus (clay, sand, gravel, boulders)
 - Lithic sandstone — fine to fine medium grain size
 - Lithic sandstone — medium to coarse grain size
 - Siltstone
 - Mudstone, claystone
 - Shale
 - Carbonaceous unit (e.g. carbonaceous mudstone)
- TRIASSIC (UPPER PARMEENER SUPER-GROUP)**
 - 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 laminites)
 - Clay-pellet or mud-pellet conglomerate
 - Quartz pebble conglomerate
 - Coal
 - Quartzose sandstone — fine to coarse grain size
- PERMIAN (LOWER PARMEENER SUPER-GROUP)**
 - Mudstone etc. with scattered grit
 - Limestone
 - Conglomerate
- IGNEOUS ROCKS**
 - Dolerite
- JURASSIC**
 - Unit showing contact thermal metamorphism
 - Breccia, (shear 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 No 76

ALL LEVELS IN METRES ABOVE MEAN SEA LEVEL
R.H. CASTLEDEN & C.A. BACON DEC1980