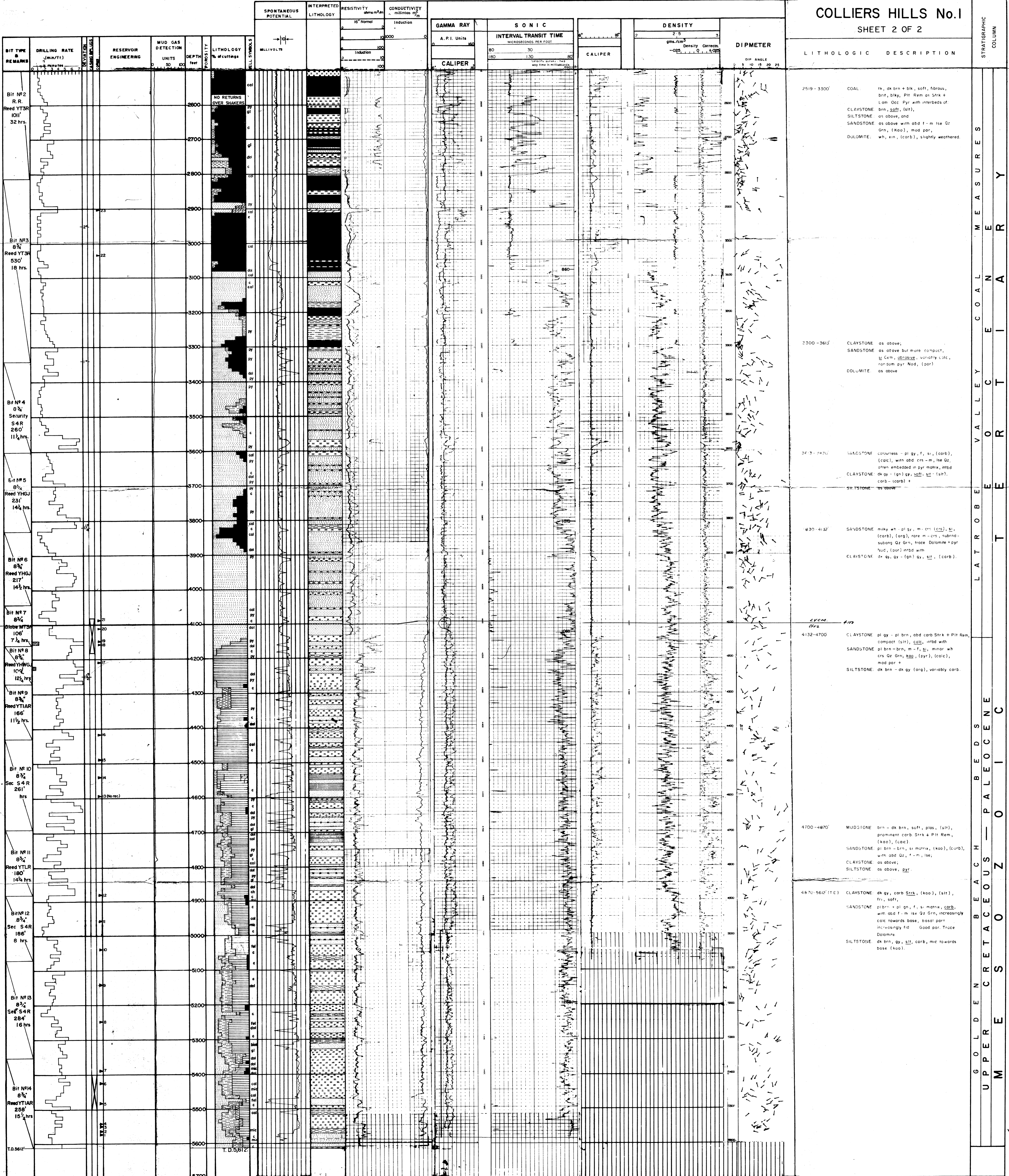


COLLIERS HILLS No.1  
SHEET 2 OF 2



LITHOLOGIC DESCRIPTION

2519 - 3300' COAL bk, dk brn + blk, soft, fibrous, brit, blk, Pit Rem as Strk + Lam Occ Pyr with interbeds of CLAYSTONE brn, soft, (sit), SILTSTONE as above, and SANDSTONE as above with abd f-m lse Oz Grn, (Kao), mod por, DOLomite: wh, xin, (carb), slightly weathered.

2300 - 3615' CLAYSTONE as above, SANDSTONE as above but more compact, calc, abrasive, variably calc, random pyr nod, (por) as above DOLomite: as above

3615 - 4132' SANDSTONE colourless - pl gy, f, si, (carb), (calc), with abd crs - m, lse Oz, often embedded in pyr matrix, intd dk gy - lgn gy, soft, sil, (sit), carb - (carb) + SILTSTONE as above

4132 - 4700' CLAYSTONE pl gy - pl brn, abd carb Strk + Pit Rem, compact (sit), calc, intd with SANDSTONE pl brn - brn, m - f, si, minor wh crs Oz Grn, kao, (pyr), (calc), mod por + SILTSTONE dk brn - dk gy (arg), variably carb.

4700 - 4870' MUDSTONE brn - dk brn, soft, glass, (sit), prominent carb Strk + Pit Rem, (kao), (calc) SANDSTONE pl brn - brn, si matrix, (kao), (carb), with abd Oz, f - m, lse, CLAYSTONE as above, SILTSTONE as above, pyr.

4870 - 562' (TC) CLAYSTONE dk gy, carb Strk, (kao), (sit), fri, soft, SANDSTONE pl brn + pl gn, f, si matrix, carb, with abd f-m lse Oz Grn, increasingly calc towards base, basal part increasingly fd Good por. Trace Dolomite SILTSTONE dk brn, gy, sil, carb, mic towards base (kao).

STRATIGRAPHIC COLUMN

MEASURES

COAL

VALLEY

OCC

RET

LA TROBE

BEACH

PALEOCENE

CRETACEOUS

OLIO

UPPER

CRETACEOUS

PALEOCENE

BEACH

VALLEY

OCC

RET

LA TROBE

COAL

MEASURES

