

- 5 -

1755-1776.3M

(5758-5828FT)

INTERBEDDED CLAYSTONE.

SILTSTONE (40%): GEN AS FREE GRNS, AND AS DESCRIBED ABOVE, HIGH ROP SUGGEST GOOD POROS AT 1754-5, 1759-63, AND 1766-70M. PROBABLY THINLY INTERBEDDED, AND IN PART GRADATIONAL TO CLAYSTONE. TR RARE M-C GR CLR SUBANG FREE QTZ. TR FLUOR AS DESCRIBED ABOVE.

CLAYSTONE (60%) GENERALLY AS DESCRIBED ABOVE, DK BRN BLK. SUBFIS TO FIS (GRDG TO SH). WITH TR PALE BLU-GRY CLYST.

1776.3-1782M

(5828-5846FT)

MOSTLY CEMENT - TR M-C LSE QTZ.

1782-1806M

(5846-5925FT)

DOMINANTLY SST (AS AGGREGATES AND LOOSE QTZ) WITH TRACES OF CLST, DOL AND PY.

SST: WH - LT GRN-GRY, VF, SA-SR, V W SRT, NON CALC, V GLAUC IN PT (GRDS TO GLAUC SST), TR LT BRN CARB MAT, V FRI, VIS POROS 25-30%.

LSE QTZ: CLR-MLKY, VF-VC GR, R-SR.

TR CLST: DK GRY - BRN BLK, TR QTZ SLT, MOD PYRITIC AS STREAKS AND AGGS, SFT, BLKY-SUBFIS.

TR DOL: LT BRN, MICROXLN - V F GR GRANULAR, TR GLAUC, V HD, NO VIS POROS.

TR PY: AS AGG

1806-1821M

(5925-5974FT)

DOMINANTLY SST AS LOOSE QTZ WITH MINOR AGGREGATES. MINOR COAL OVER THE INTERVAL 1806-12M.

SST: AS LOOSE QTZ A/A, OCC GRANULES, TR PY CMT. MINOR AGGS AS WH-RARE LT GRN GRY, V F GR, SA-SR, V W SRTD, TR WH CLY MTX, OCC TR DOL CMT, TR PY AND OCC UP TO 10% GLAUC GRS, V FRI, V GD - VIS POROS 20-30%.