

2408.5-2535M

(7902-8317FT)

INTERVAL DOM SANDSTONE (50%) INTERBEDDED WITH CLAYSTONE (45%) AND COAL (5%)

SANDSTONE: MAIN BEDS 2412-33, 2435-48, 2463-77, 2493-97, 2505-07, 2526-41M.

GRY-WH, WH, GRY-BRN, LT BRN, VF-M GR DOM F GR BUT VAR GR SIZES OFTEN APP FINELY INTERBEDDED AND LAM, AND IN PT GRDG TO SLTST, CLYEY SST, M GR DOM AS SINGLE GRNS, WELL SRT, DOM SUBANG-SUBRND, FRI-MOD HD

TR-ABUN ORGANIC MATTER (MATRIX?) AS IRREG LT ORNG-BRN PATCHES AND DK BRN TO BLK WISPS, FLECKS AND MICROLAM.

TR-1% M-C GR IRREG PATCHES OF TRANSLUC PALE ORNG-BR RESIN, 5-20% CMT, DOM WH CLY BUT IN PT SILICEOUS WITH QTZ OVERGRTHS AND BELOW 2450M, MOD ABUN (UP TO 10% OF COMP GRNS) DOLOMITIC CMT. DECR TO TR BELOW 2480. TR WH MICA. TR-POOR (5-10%) VIS POR (NIL-TR IN SILIC AND DOLOM VAR).

- PL-MOD BR YEL-GOLD MIN FLUOR FROM DOLOMITIC VAR, AND TR BRT BL-WH MIN FLUOR FROM RESIN.

- OCC V LT YELL-WH CUT FLUOR WITH CLR RES AND PALE YELL-ORNG DESS RNG FLUOR, ASSOC WITH ORGANIC MATTER (MAINLY MATRIX?) IN DOM F SST.

CLAYSTONE DOM LT GRY-BRN PROB INTERBEDDED AND IN PT INCLUD SAND A/A AS FINE LAMINATIONS, V CARB GRDG TO CARB SLTST AND COALY SLTST WITH ORGANIC MATTER AS BLK FLECKS IN MICRO PARTINGS AND LAM, TR SLT- V SFT (DOM) TO MOD HD (GY VAR), IRREG BLOCKY TO SUBFIS FRACT. TR WH MICA, DRLG DISP.

COAL MAIN BEDS 2410-11, 2451-52, 2496-97, 2506-07M, BLK, SUBVIT-VIT LUSTRE, BITUM, IRREG BLKY - SUBCONCH FRACT, IN PT SUBFISS, TR-ABUN CLYST INTERBEDS, GRDG TO COALY CLYST.