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CLST: LT TO M BRN IN PT WITH ABUN BLK CARB FLECKS, MOD HD, BLKY TO SUB-FISS, GRADS TO SLST IN PT, TR PY, TR FNT TRANS TO SLIGHTLY MLKY PALE YELL WHT TO PALE BLU-WHT CUT FLUOR, FAINT MOD BRT BLU - WHT DESS RING, CLR RES. SST: V F GR IN PT GRADS TO SLST, FRI TO WEAKLY CMTD, 0-15% WHT CLY CMT ABUND PATCHES WISPS AND MICROLAMINS OF LT BRN TO DK ORNG-BRN AND BLK RESINOUS MATTER, VIS POR 0-15%, MINOR DULL ORNGE-GLD MIN FLUOR FROM CALC CMT. TR CUT FLUOR THROUGH ASS WITH ORG MATTER; MAINLY SLW WEAK PALE GOLD PALE YELL-WHT OR PALE BLU-WHT TRANSLUC TO SLIGHTLY MLKY CUT FLUOR WITH V FNT TO PALE YELL-WHT OR BLU DESS RING, CLR RES RESIDUE. SLST: LT BRN TO PALE ORNG-BRN, IN PT SANDY, FM TO MOD HD, TR LITHICS, HACKLY IRR FRAC, MOD ABUND CLY MATRIX, VAR CALC CMT. V MINOR V SLW TRANS TO SL MLKY BLU-WHT FLUOR, V FAINT PALE YELL-WHT DESS RNG, CLR RES. SST: F TO C GR, SA TO SR, W SRT, 0-15% CLY MATRIX, TR CALC CMT, VIS POR 20-25%, COAL: DK RD-BRN TO BLK, SUB-BIT TO BIT, BLKY TO CONC FRAC, BIT LUST, TR CALC, GRDS IN PT TO BIT SH AND SLST. SLOW TO MOD FAST PALE BLU-WHT MLKY CUT FLUOR, MOD BR BLU-WHT TO PALE YELL-WHT DESS RNG, CLR TO V PALE RES. CUT LIBERATES TR GAS.

1926.6-2027.5M

 INTERVAL MAINLY THINLY LAM CLST (GRDG IN PLACES TO SHALE ?) AND SST: V F GR WITH GEN MINOR BUT VARYING AMOUNTS OF SLST, SHALE, MINOR COAL, LOOSE QUARTZ GRAINS AND TRACES PYRITE, COAL, GLAUC, MICA, TR CHERT FROM 1954M.

SST (10-30%): AS THIN LESS THAN 2MM LAMINAE INTERBEDDED WITH CLST (MOST ABUN 1945-1951, AND 1969-1975M) DOM WHT IN PART LT ORNG BRN, V F GR, GRDS LOCALLY TO C SLST, SA-SA, WELL SRT, FRI-SFT, LOCALLY WITH UP TO 15% WHT CLY/CALC CMT; OCC GR WITH PATCHY TO FINELY LAM AND WISPY LT BRN TO DK ORNG BRN MATRIX OF RESINOUS ORGANIC MATTER. VAR (0-15%) VIS POR. MINOR ORNG-GOLD MIN FLUOR FROM OCC GR WITH CALC CMT. MINOR CUT FLUOR ASS WITH PATCHY ORGANIC MATTER: MAINLY SLW WEAK, PALE GOLD, PL YELL-WHT TO BLU-WHT TRANSL TO SL MLKY CUT AND CRUSH CUT FLUOR, WITH V FNT TO FNT PL YELL-WHT OR BLU-WHT DESS RNG FLUOR; CLEAR CUT AND DESS RNG RESIDUE.