

SNDY DOL: LT TO M W/ ABUN DK REDDISH-BRN, V F MICROXTLN TO MINOR MICRITIC, EXTR HD, DNSE AND BRTL, CLASTIC W/ RARE RELIC FORAMS AND ABUN TO APPROX 40% SNDY, OCC GRDNG TO DOL SST, VAR SIL TO V MINOR HIGHLY CALC, RARE MICROPY, NO VIS POR.

TUFF: LT GRY-GRN TO GRY-TAN, MOD HD, HIGHLY FRI, TR CALC, V SNDY, GD TR PY, GLAUC (?), GD TR YEL-TAN PALAGONITE (?). SLOUGH (?).

ABUN PY AGGS BETWEEN 1530-45M, 1555-60M.

#### 1570-85M

CLYST: AS IN 1505-70M BUT GREATER ABUN OF GRY, TR DOL, TR MICROCARB AND MICA.

SNDY DOL: AS IN 1505-70M BUT GREATER ABUN OF DK RD-BRN TO "CHOC" BRN AND DOL SST W/ UP TO 10% VIS POR.

SST: AS IN 1505-70M W/ OCC M GR, V CALC TO DOL MTX, TR GLAUC AND MICROCARB. LESS THAN 10% VIS POR.

#### 1585-1615M

SST: WH TO CRM-WH AND GRY-WH W/ SOME REDDISH-WH BELOW 1609M, V F TO OCC F GR, ANG, MOD SRT, EXTR SFT AND FRI, TR TO MOD CALC TO TR DOL, TR M GRN GLAUC, TR MICROPY. 10% VIS POR.

CLYST: LT TAN, LT TO M GRY, LT TO M BRN TO M DK RD-BRN, V SFT AND HYDRATABLE, TR TO MOD CALC TO DOL, ABUN SLTY AND SNDY AND SL HARDER BELOW 1609M, TR TO ABUN MICROPY, PY, AND PYRITIZED FORAMS AND CRINOIDS, MICA, BLK MICROCARB, M GRN GLAUC.

1590-95M V ABUN FORAMS.

#### 1615-1735M

CLYST: DOM LT TO M TAN, GRY-TAN AND GRNSH GRY-TAN W/ APPROX 5% DK REDDISH-BRN TO 1640M, DK REDDISH-BRN INCREASING TO 40% BY 1690M AND 60-100% TO 1735M. MOD HD, BLKY TO PRLY FIS W/ RARE HIGHLY FIS, HIGHLY HYDRATABLE, TR TO DOM MOD CALC (CALC TO MINOR DOL), VAR V F TO C SLTY TO V F GR SNDY, VAR PY W/ GD TO ABUN MICROPY AGG AND PY FORAMS, CRINOIDS, ABUN NON-PY FORAMS, TR TO ABUN MICA (MUSC/BI), TR TO ABUN DISSEM BLK MICROCARB, RARE PY MICRO-VEINLETS.

SST: DOM LT TO M REDDISH-BRN W/ TR WH, V F TO F GR, DOM ANG TO TR RND (F GR), W TO PR SRT, EXTR SFT AND FRI, DOM FRSTED W/ABUN CLR TO BRNSH QTZ, MTX DOM LT REDDISH-TAN, CALC TO DOL AND CLYEY, TR M GRN GLAUC, VIS POR 10-20%.

DOL LMST: LT TO M W/ RARE DK REDDISH-TAN TO REDDISH-BRN AND RARE LT YEL-TAN, DOM EXTR HD, DNSE AND BRTL W/ TR TO ABUN MOD HD, FRI AS V F DOLARENITE EQUIV, DOM MICRITIC W/ MINOR V F TO F MICROXTLN, TR TO V/ABUN SLTY TO SNDY, VIS POR ABSENT - LESS THAN 10% IN DOLARENITE.