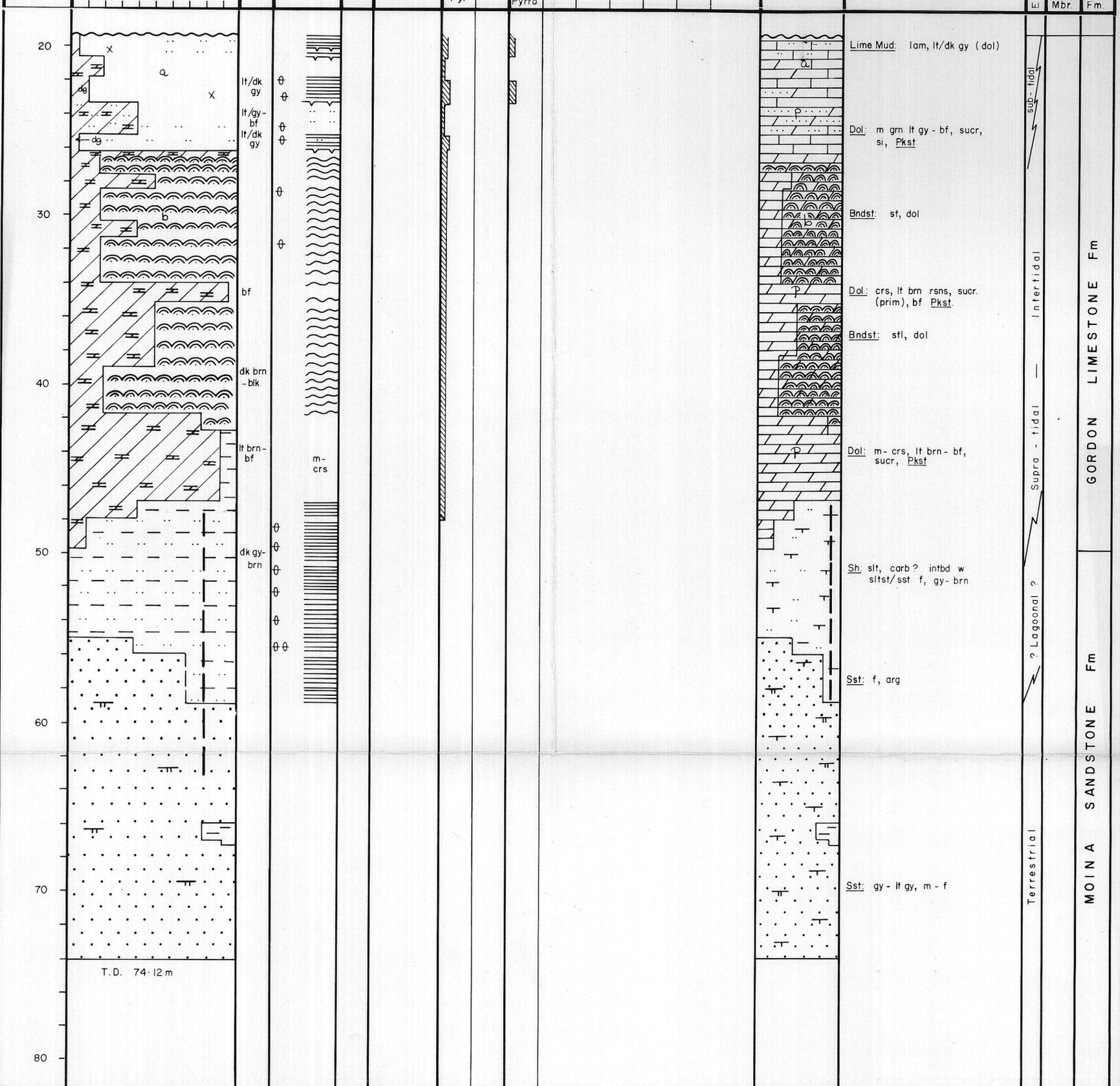


2447

78-1305  
 PROJECT / FIELD SECTION: 221656  
 BOREHOLE / FIELD LOC'N: MOINA SMD - 17  
 R.L. (Csg Coll): ..... T.D. 74: 12 m  
 DRILL / FIELD LOG DATE: From ..... To 7/6/54 K



LEGEND

**PARTICLES:**

- Microbioclastic hash
- Mud lump
- Shell fragments (general)
- Pelletoid
- 'birdseye'
- Spicules
- Fossil - gasteropod (broken)
- Fossil - pelecypod (broken)
- Fossil - brachiopod
- Fossil - arthropod
- Algal stromatolite (Stl.) (undulatory - lateral)
- Algal stromatolite (digitate)
- Fossil, coral
- Recrystallized (Rex)

**SEDIMENTARY STRUCTURES:**

- Burrows (Brw)
- Bedded (Bd)
- Laminated (Lam)
- Convolute (Cnvtd)
- 'flame' structure
- Foreset bedding / Lam.
- Ripple - marked
- Scour (erosional) surface

**GRAIN SIZE:**

- f - fine
- med - medium
- crs - coarse
- crs - very coarse
- pbl - pebble
- congl - conglomerate
- aggl - agglomerate
- bc - breccia

**METAMORPHIC:**

- clv - cleavage
- styl - stylolite

**MINERALIZATION:**

- Pyr - Pyrite
- Pyrr - Pyrrhotite
- Fl - Fluorite
- Chl - Chlorite
- Gnt - Garnet
- Mgn - Magnetite
- Glc - Glauconite
- Lmn - Limonite

**QUANTITATIVE LOG**

present  
 common  
 abundant  
 very abundant  
 saturated

**ATTITUDE:**

- (a) Dip in relation to vertical (long) axis of core
- (b) Dip in relation to horizontal plane.

**CARBONATE ROCKS:**  
 Classification (After R.J. Dunham)

- a - Lime Mudstone (Mdst): Muddy carbonate, <10% grains
- w - Wackestone (Wkst): Mud-supported carbonate, >10% grain bulk
- p - Packstone (Pkst): Grain-supported, muddy carbonate
- g - Grainstone (Grnst): Grain-supported, mud free, carbonate rocks
- b - Boundstone (Bndst): Carbonates showing interconnecting (binding). Skeletal or organic remnants. e.g. (i) colonial coral reef (ii) algal mats (undulatory - lat.) and digitate (vert.) algal colonies - stromatolites

**ENV** Depositional environment

**OTHER DATA:**

5 cm