

[illegible]

DEPOSITIONAL CONTENT:

	massive (structureless) fabric
	flaser lamination
	horizontal lamination
	burrowing
	<i>Zoophycos</i> isp.
	siliceous sponge spicules
	peloids
	small foraminifers
	green algae colonies
	crinoids
	molds after shells
	molds after gypsum rosettes/needles
	mm-thick lamina of green and black shale

DEPOSITIONAL FACIES:

	shale (F1)
	spicule wackestone to mudstone (F2)
	bioclast wackestone-to-rudstone (F3)
	peloid-foraminifer packstone-grainstone (F4)
	green algal wackestone-to-rudstone (F5)
	cryptalgal laminite (F6)
	breccia (F7)

DEPOSITIONAL TEXTURE:

M – mudstone; W – wackestone; P – packstone;
G – grainstone; F – floatstone; R – rudstone

HIGH-FREQUENCY CYCLICITY:

regressive part
 transgressive part

DIAGENETIC CONTENT:

	chert concretions
	stylolites
	compactionally sutured clast margins
	open fractures (different angles to inferred bedding)
	fractures filled with pyrite/marcassite, sphalerite, and calcite (respectively)
	open vugs
	vugs filled with sphalerite, silica, calcite, and barite (respectively)
	interclast spaces filled with galena, megaquartz, calcite, and barite (respectively)

POROSITY:

C – clasts
M – matrix

i	interparticle
p	intraparticle
m	moldic
v	vuggy
f	fracture
c	intercrystalline

example:
c(imp)m(i) -> clasts include interparticle, moldic, and intraparticle porosity; matrix comprises interparticle porosity