base of DE5

base

E221

E228

~~DE5/6~~

E246

E249

E253

E257

E260

E262

E282

E289

E292

E296

1

DE6

310

may be some very slight changes in proportion of vf + m sand, but most is f.

Ga 4-f

989o sand, 29o silt + clay, < 0.19o organics

320

0.5 mm - topo 3 mm - erosional rust stain in upper 2 mmm

more gls - lam - 2-3,

Flecks of vivianite.

lam - 2-3, f-m, w, c-d.

330

2 mmm

As2, Ld1, Ag1
2.5Y 3/2

Section between E228-E2 is much thicker in eastern

Darker lam - 2
lam - 2, vf, p

Remants of gls are distinct in core. ', not a gcl.

1 mm - topo 8 mm - organic lam is draped over trun surface.

Darker, less distinct lam (2), but very fine.

340

As2, Ld1, Ag1
2.5Y 3/2-2/2

2 mm

Many gls.

2 flecks vivianite

350

lam - 3, f-m, w, c-d

As2, Ld1, Ag1
2.5Y 3/2

liberal count of
309 DE5-6

2 mm

lam - 4, f, p

1 mm

360

2 mm

lam - 1

As2, Ld1, Ag1
2.5Y 3/2

Core U

2 1/2 5

370

2 mm

As2, Ld1, Ag1
2.5Y 3/2

0.5 mm top at E296

mlgc

mlgc

0.5 mm

lam - 4, vf, p

As2-, Ld1+, Ag1
2.5Y 3/2-2/2

Counts of completa 31, 32, 34, 33, 32; $\bar{x}$ = 32
No truncation at top, lam just become less distinct (2-3).

380

gcl

this is the gcl of DE6

Ld2-, As1+, Ag1, Dg+
10YR 3/2 Vivianite