

Oligocene

20-T-

M.E.Giles no.1, Stanolind Oil and
Gas Co., Old Ocean Field; core,
10,480-90'

(Brazoria County)

Type locality for --

Textularia seligi Stuckey (J.P., vol.20, p.164, 1946)

Garrett, Sept.24, 1948:"This core came from far below what is generally regarded as the top of the "Frio". According to common usage in Texas, therefore, the age is Oligocene. We regard this occurrence of T. seligi as being younger than Vicksburg, that is, younger than the type Byram of Mississippi. How broadly the term "Vicksburg" should be used is, of course, largely a matter of preference, at least in the subsurface."

Oligocene

Stanolind Oil & Gas Co., H.H.Ford no.1,
Hastings Field; core, 5860-5864'

20-T-

(Brazoria County)

Type locality for--

Marginulina mexicana var. vaginata Garret & Ellis, J.P., vol.11,
p.630, pl.86, figs. 2, 10, 11, 12, 17, 1937

Oligocene

20-T-

Stanolind Oil & Gas Co., C.D.Brown no.1,
Hastings Field; core, 5560-5565.

Type locality for--

Marginulina idiomorpha Garret & Ellis, J.P., vol.11, p.631,
pl.86, figs. 5,6,13,14, 1937.

Oligocene
Anahuac fm.

Houston Farms Development Co. No.1-B,
Humble Oil & Rfg. Co., Hallas Bayou,
Brazoria County. Cores, cuttings.

20-T-
(Brazoria County)

Type locality for--

Ctgss, 9367-9398¹ (Marg. zone) Textularia anahuacana Cushman & Ellisor, J.P., vol.19,
p.546, pl.71, fig.7, 1945.

Ctgs, 8688-8718¹ (Het. zone) Gaudryina (Pseudogaudryina) exornata Cushman &
Ellisor, idem, p.548, pl.71, fig.12.

Core, 9122-9153¹ (Het. zone) Clavulinoides depressa Cushman & Ellisor, idem,
p.548, pl.71, fig.13.

Ctgs. 9214-9245¹ (Het. zone) Quinquelogulina crassiformis Cushman & Ellisor,
idem, p.549, pl.72, fig.3,

Ctgs. 8749-8779¹ (Het. zone) Cassidulinoides compacta Cushman & Ellisor, idem,
p.570, pl.78, fig.3.

Oligocene
Heterostegina zone

Humble Oil & Rfg. Co., Houston Farms
Dev. Co. 1-B, core # 9183-9214¹, Halls
Bayou

20-T-
(Brazoria County)

Type locality for --

- S-14-5 ✓ Spiroloculina texana Cushman & Ellisor (C.C., vol. 20^T, p. 51, '44)
S-14-3 ✓ S. alabastra Cushman & Ellisor (C.C., ¹⁹⁴⁴ vol. 20, p. 50, 1944)

Oligocene
Anahuac fm.

Houston Farms Dev. Co. No.2-B, Humble
Oil & Rfg. Co., Halls Bayou, Brazoria
County.

20-T-

(Brazoria County)

Type locality for--

- ✓ Ctgs. 8202-8216¹ (Disc. zone), Plectina humblei Cushman & Ellisor, J.P., vol.19,
p.548, pl.71, fig.15, 1945.
- ✓ Ctgs. 8937-8967¹ (Het. zone), Planularia anahuacana Cushman & Ellisor, idem,
p.554, pl.73, figs.7,8.

Oligocene
Anahuac fm.

Houston Farms Development Co. No.3,
Humble Oil & Rfg. Co., Rattlesnake
Mound.

20-T-

(Brazoria County)

Type locality for--

Ctgs. 8566-8597' (Disc. zone), Polymorphina curta Cushman & Ellisor, J.P., vol.19,
p.559, pl.74, fig.21, 1945.

Bolivina davisi Cushman & Ellisor, idem, p.565,
pl.76, fig.6.

Siphogenerina texana Cushman & Ellisor, idem,
p.566, pl.76, figs.15, 16.

Ctgs. 8660-8691' (Het. zone), Bolivina israelskyi Cushman & Ellisor, idem,
p.565, pl.76, fig.5.

Cibicides concentricus var. texana Cushman &
Ellisor, idem, p.571, pl.78, fig.8.

Oligocene
Anahuac fm.

Houston Farms Development Co. No.4,
Humble Oil and Rfg. Co.

20-T-
(Brazoria County)

Types locality for--

Ctgs., 9644-9675¹ (Marg. zone), Anomalina bilaterialis var. anahuacana
Cushman & Ellisor, J.P., vol.19,
p.571, pl.78, fig.6, 1945.

20-T-
(Brazoria Co.)

Sept. 24th

Dear Mrs. Plummer:

The core from which Textularia seligi Stuckey has described came from far below what is generally regarded as the top of the subsurface "Frio." According to common usage in Texas, therefore, the age is Oligocene. We regard this occurrence of T. seligi as being younger than Vicksburg - that is to say, younger than the type Bynum of Mississippi. How broadly the term "Vicksburg" should be used is, of course, largely a matter of personal preference, at least in the subsurface.

Since these remarks are rather vague, due to ~~lack~~ of lack of uniformity in subsurface nomenclature, I have not placed any notes on the card, feeling that perhaps you would like to make your own entries. I suppose age of formation should be listed simply as Oligocene - "Frio."

With best regards, I am,

Sincerely yours,

J.B. Garrett