

P93

24-25-16E

Sun Oil Company  
#1A M. W. Sapp  
Columbia County, Florida

- 1700-10 Gyish tan, finely porous highly gypsiferous dolomitic ls. Material has a very finely oolitic or globular texture.
- 1710-20 Tan & gy gypsif porous ls, similar to preceding.
- 1720-30 Tan & lt brn porous, highly gypsiferous ls, some traces of an original fossil content.
- 1730-40 Like the preceding.
- 1740-50 Gypsif lt brn porous dolomitic ls showing traces (partial molds & casts of an original faunal content, many frags of ls cryptocrystalline & rather coarsely porous. Approx top of Transition zone. U. Lawson.
- 1750-60 No change.
- 1760-70 Lt brn dol & highly gypsif ls, some small pocket shaped depressions or impressions of microfos (?). Ls otherwise dense, irreg shaped & spotted w/gyp generally cryptocrystalline in texture.
- 1770-80 No change.
- 1780-90 Lt tan highly gypsif dol cryptocrystalline ls. Some pitted areas as above.
- 1790-1800 No change.
- 1800-10 Similar to above but very highly gypsif about 75% gyp.
- 1810-20 Material as in preceding sple, some molds of a mod small, disk shaped foram, one of which shows the thick serrate edge & has general appearance of Sulcoperculina (Wilcoxi) n. sp, some frags of microfos, one with a Rudistid-like structure & a large Echinoid spine (See #13 to 17 on slide)
- 1820-30 Mat & a few molds of microfos as above.
- 1830-40 Mat as above, a few frags of fos molds. One mold & frag of Orbitoides brownii (See #18 & 19 on slide)
- 1840-50 Material as above, some traces of fossils.
- 1850-60 Lt tan, porous, dolomitic & gypsiferous ls. A few traces of fossils.
- 1860-90 No change.
- 1890-1900 Like the preceding, one mold of a mod large disk shaped foram (See #20 on slide).
- 1900-10 Lt tan porous dolomitic cryptocrystalline & somewhat gypsiferous ls. Some frags of micro & macrofossil molds.
- 1910-30 No change.
- 1930-40 Some molds & a section of Vaughamina cubensis, some frags of groups of tubular molds or of a strongly ribbed macrofos (See #21 & 22 on slide).
- 1940-50 Mat as above & many traces of micro & macrofos molds & mold frags.
- 1950-80 No change.
- 1980-90 Dol ls as above & highly gypsif tan colored mod coarsely crystal dol.
- 1990-2000 Similar to above, frags of porous, mod coarsely cryst dol fairly common.
- 2000-10 Mod coarsely crystalline, porous, irreg highly gypsif dol. (See #23 on slide).
- 2010-20 Mat like the preceding. Rarely gypsiferous.

Lawson ls, gypsif  
Rudistid-like  
Vaughamina  
cubensis

Vaughamina

etc

Lawson

X

3200-10

Core #16, Top 3': Middle & Lower Tusc. Soft gray ss similar to preceding but glauc in mod sized nodules fairly common, some frags gy sh.

Mid 6": Glauc fine to mod fine qtz sd & some lenses of gray sh (See #32-34 on slide).

Bot: Highly & rather coarsely glauc fine to mod cse lt gy argil soft sand & some very thin lenses of flaky, dk gray sh.

3210-20

Core #17, Rec. 22". Lt gy, fine glauc & mica soft argil sd & thin layers of dk gy flaky sh. A trace of carb mat.

3219-28

Core #18, Rec. 2½'. Top 1½': Like the preceding core.

Bot 1': Top of L. Cret. Very lt gy fine, even grnd bentonitic etched sd.

3228-38

Core #18, Rec. 8½'. Top: Crm colored sd as in bot of preceding core.

Mid 6": Red & white mottled argil sd similar to preceding in general char (See #35 & 36 on slide).

Bot: Wh, fine, even grnd etched qtz sd.

3240-50

Cavings from various higher levels, glauc ss as in Atkinson dominant.

3250-60

Poorly washed sample of hd wh quartzite-like ss & finer grnd red & some yellow quartzite like ss & cavings. Quartzite like material may be broken pebbles (See #37-43 on slide).

3260-70

Red & wh & yellow quartzite, or quartzite-like ss as in preceding but few cavings. Quartzite possibly from boulders.

3270-57

Like the preceding.

3270-3300

No change.

3296-98

Core #21, Rec. 1½'. Top: Hd blk & some dull brnish red sh (apparently from contact) (See #44-48 on slide). Paleoz.

Bot: Like the top - apparent blk w/some reddish strks.

3298-3303

Core #22. Blk Paleozoic sh (See #53 to 60 on slide).

3298-3303

Core #22. Rec. 5'. Top: Hd blk sh.

Mid: No change.

Bot: Like the top & mid.

E. R. Applin

X