

*Glycymeris (Glycymeris)* n. sp. Figures 37-38. A low, nearly smooth *Glycymeris*.

*Brachidontes?* n. sp.

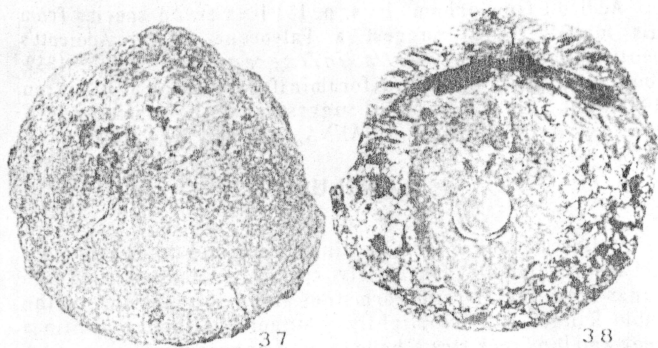
Ostreidae. Fragments of large thick-shelled oysters.

*Anomia* sp.

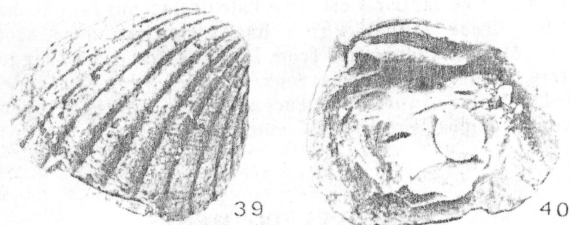
*Venericardia (Pacifcor) taliaferroi* VERASTEGUI, 1953.

Figures 39-40. The species is abundant at the base of the San Francisquito Formation along East Fork Fish Creek, Warm Springs Mountain Quadrangle, Los Angeles County

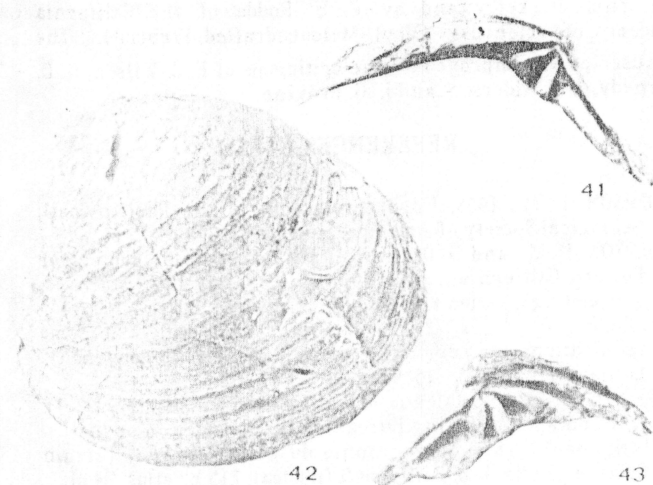
*Calva* cf. *C. varians* (GABB, 1864). Figures 41-43. Specimens are shorter and have the anterior lateral larger than do the specimens from Cantinas Creek. The genus is endemic to the northeast Pacific and not recorded from the Paleocene.



Figs. 37-38. *Glycymeris (Glycymeris)* n. sp.; x 1; LACMIP 7557; UCLA loc. 6528, Dip Creek, Lime Mtn. Quad.



Figs. 39-40. *Venericardia (Pacifcor) taliaferroi* VERASTEGUI, 1953; x 1; LACMIP 7558; UCLA loc. 6525, Dip Creek Lime Mtn. Quad.



Figs. 41-43. *Calva* cf. *C. varians* (GABB, 1864); x 1; UCLA loc. 6526, Dip Creek, Lime Mtn. Quad.; 41-42, LACMIP 7559; 43, LACMIP 7560.

*Turritella peninsularis adalaidana* MERRIAM, 1941. Figures 44-46. The subspecies was described as being of Paleocene age, but Saul (1983a) suggests that it ranges from latest Maastrichtian to earliest Danian.

*Turritella webbi* SAUL, 1983. Figure 47. The species is of late late Maastrichtian to early Danian age. *T. webbi* is longer ranging than *T. p. adalaidana* appearing earlier and occurring with *T. c. orienda* on Warm Springs Mountain, Los Angeles County and Chimineas Ranch, San Luis Obispo County. In addition to Dip Creek, *T. webbi* occurs with *T. p. adalaidana* on Warm Springs Mountain and at Machesna Mountain, San Luis Obispo County (Saul, 1983a).

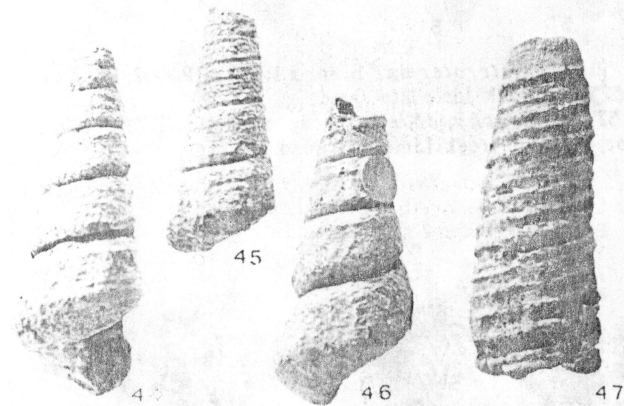
*Polinices (Euspira)* n. sp. Figures 48-49. The specimen resembles *P. (E.) susanaensis* NELSON, 1925 of Paleocene age. It does not resemble any West Coast Cretaceous species.

*Gyrineum* aff. *G. judithi* ZINSMEISTER, 1983. *G. judithi* is of Paleocene age. no West Coast Cretaceous species resembles this specimen.

*Heteroterma?* n. sp. Figures 50-51. The species resembles *Heteroterma gabbi* STANTON, 1896, but the aperture differs posteriorly. It is very similar to the Late Cretaceous genus *Rhombopsis* of the western Interior and Gulf Coast (Sohl, 1964).

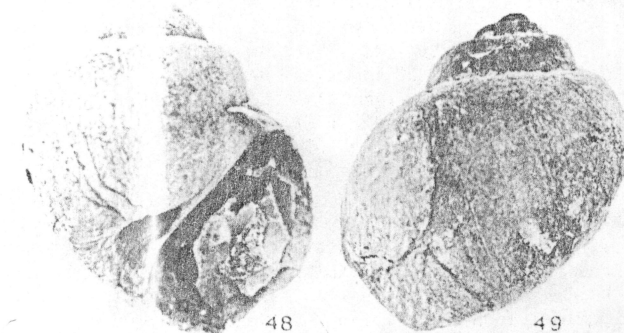
*Brachysphingus* n. sp. Figure 52-53. The Paleocene species *B. sinuata* GABB, 1869, is rounder, less elongate. The genus is not recorded from the Cretaceous.

*Deussensia?* n. sp. Figure 53-54. *Deussensia* is represented by several species in the Late Cretaceous of the Western Interior and Gulf Coast (Sohl, 1964).



Figs. 44-46. *Turritella peninsularis adalaidana* MERRIAM, 1941; x 1; 44, UCLA 58849; UCLA loc. 6526, Dip Creek, Lime Mtn. Quad.; 45, UCLA 58855; UCLA loc. 6527, Dip Creek, Lime Mtn. Quad.; 46, UCLA 58846. UCLA loc. 6525, Dip Creek, Lime Mtn. Quad.

Fig. 47. *Turritella webbi* SAUL, 1983; x 1; UCLA 58797; UCLA loc. 6525, Dip Creek, Lime Mtn. Quad.



Figs. 48-49. *Polinices (Euspira)* n. sp.; x 1; LACMIP 7561; UCLA loc. 6526, Dip Creek, Lime Mtn. Quad.