

Explanation of Plate 43

- Figs. 1-3. *Baculites kirki* sp. nov. ....Page 143
1. Ventral (a), lateral (b), and dorsal (c) views,  $\times 1$ . Holotype, UC. 35693, from loc. SOC. K-229, Hooten Gulch, upper part of Member V in the Redding area (Coll. M. V. KIRK).
  2. Ventral (a), lateral (b), and dorsal (c) views,  $\times 2$ . One of the paratypes, UC. 34871, from the same loc. SOC. K-229 (Coll. M. V. KIRK).
  3. Dorsal (a), lateral (b), and ventral (c) views,  $\times 1$ . Another paratype, UCLA. 28827, from loc. CIT. 1006, lower part of Member V in the Redding area (Coll. W. P. POPENOE and D. SCHARF).
- Fig. 4. *Baculites columna* MORTON .....Page 161  
Dorsal (a), lateral (b), and ventral (c) views,  $\times 2$ . A fragmentary specimen from loc. UC. A-4684, "Garzas sandstone" of Volta Quadrangle, west side of the San Joaquin Valley (Coll. University of California, Paleontology 103 class, 1948).
- Fig. 5. *Baculites inornatus* MEEK .....Page 155  
Dorsal (a), lateral (b), and ventral (c) views,  $\times 1$ . Lectotype, USNM: 1259, from Sucia Island, Washington.
- Fig. 6. *Eubaculites ootacodensis* (STOLICZKA) .....Page 166  
Lateral view of a specimen from loc. LSJU. 3186, Mira marl, West Australia (see Pl. 44, fig. 1a, b),  $\times 1$ .

Photos by David H. MASSIE (1, 2, 4), Takeo SUSUKI (3), Nelson W. SHUPE (5), and Alexander TIHONRAVOV (6).

