Worker minor. Length, 7.5-9 mm.

Head longer than broad, with straight parallel sides, postocular portion prolonged and rounded, but distinctly narrowed at the occiput. Clypeus like that of the worker major, but the point in the middle of the anterior margin is more obtuse and less projecting. Antennæ very slender. Thorax through the pronotum about as broad as the head. Epinotum low, with its base twice as long as the declivity into which it passes without a perceptible angle. Petiole thick and rather conical, with blunt, entire lateral and dorsal border.

Sculpture and pilosity much as in the worker major. Cheeks with a few scattered, erect hairs.

Dull yellow; mandibles and cheeks brown; sides and posterior portions of head darker; dorsal surface of gaster, with the exception of the posterior edges of the segments, light brown. Antennal scapes and tarsi brownish.

Female. Length, 13 mm.

Resembling the worker major in sculpture, pilosity and color. Head narrower, with straighter, more nearly parallel sides. Epinotum with convex, rounded base, nearly as long as the declivity. Petiole broad and thick, compressed antero-posteriorly near the margin, which is sharp. Thorax smooth and shining, epinotum opaque and shagreened; scutellum, metanotum and pronotum, except for a large anteromedian blotch, dark brown or black. Wings long (15 mm.), scarcely tinged with yellow near the costal margin; veins brown, stigma blackish.

Male. Length, 10 mm.

Head very small, longer than broad, occipital border straight, not broader than the anterior border and equal to the surface on each side between the posterior orbit and the corresponding end of the occipital border. This surface is not convex, but flat. Cheeks subparallel, straight, not concave. Clypeus with broadly rounded border and reflected edge. Mandibles indistinctly bidentate. Thorax through the insertions of the wings nearly twice as broad as the head, narrowed behind, with the epinotum as long as broad, rounded and sloping in profile, without distinct basal and declivous surfaces. Petiole very low, thick and blunt, as long as high. Gaster, antennæ and legs long and slender.

Mandibles and head subopaque, very finely shagreened; clypeus, cheeks and front with a few coarse punctures. Thorax shagreened like the head, subopaque in front; scutellum, epinotum and gaster smooth, shining, more finely and superficially shagreened.

Hairs pale, short, erect and sparse, most abundant on the gaster, absent on the scapes and tibiæ, present in a single row on the flexor surfaces of the femora.

Black; mandibles, distal portion of antennal scapes, genitalia and tarsi brown; articulations of thorax, gaster and legs whitish. Wings whitish hyaline, with pale yellow veins and brownish stigma.

Described from numerous workers, one female and one male taken from a single colony living in the ground under a stone at Alamogordo in the foot-hills of the Sacramento Mts. of New Mexico (G. von Kroc-