PLATE 3:
NORTHERN PANAMINT RANGE

VESICAL SCALE: 1:100 X 1:100

MESQUITE SPRINGS

Timberline 13 min. quad., 51/4 of 1/4, approx. 1 mile W of Peak 5416, narrow 1/4 trending canyon.

49'- Faulting one end of section.

49'-49'- medium to coarse grainy dolomite: (f) light gray to medium gray, (w) light gray; massive, joint wavy laminas; rough surface, stone farmer.

242'-49'- intermediate, sandy dolomitic, dolomitic carnotite, and quartzite: (f) light grayish white to light gray, (w) pale brown to light brownish gray; thin to thick bedded fine to medium grained; rounded and well sorted quartz; lower two-thirds predominantly quartzite, thicker laminated and planar cross-bedded in 3'-6' sets, vittae; under one-third 10-30 cm dolomitic, thinly laminated and wavy laminated; blocky weathering, prominent cliffs and resistant layers.

100'-49'- silty and earthy argillaceous dolomite: (f) medium gray, (w) light yellowish gray to light paler gray; thick bedded; quite silty and burrowed in lower part; upper part contains some nodules and containing nodules horizon of olive gray color; chart occurs as irregularly shaped nodules in upper 20 ft.; prominent small benches and stone.

0'-100'- fine-grained dolomite: (f) medium to dark gray, (w) light gray; thick bedded, structureless to faintly laminated; slightly lithy; burrows at top; small benches and slopes.