

State or Country: MEXICO SIO No.: SI070-68
County: SONORA Station: RR70-2
Locality: South Side of 1st Point South of Cerro Colorado Map: , 1
Lat. $\sim 27^{\circ}57'$ N., Long. $111^{\circ}07'$ W.

Water:
Vegetation: Rhodomenia Gelidium on face; Sarcosium and Padina on bottom (see sketch over)
Bottom: Sand & a few boulders.
Temp.: $68^{\circ}-70^{\circ}F$ Sal.: Current:
Dist. offshore: ~~100'~~ 5-30' Tide:
Depth of capture: 5-25' Depth of water: 25'
Collected by R. Kwala, L. Taylor, R. McConnaughey & J. McCosker et al Time: 1305-1545
Method of capture: Chemfish & Scuba
Orig. preserv.: 10% Formalin Date: 17 MARCH 1970

46 *Parques viola* 1(103) } gift to Instituto Nacional de Investigaciones Biológicas Resgueras 20 Nov 1970
57 *Syngnathus arcta* 3(58-64) }
60 *Opistognathus punctatus* 4(61-101) }
GIFT TO W.F. Smith - Vaniz Oct 26, 1977
PUNCTATUS

59 *Elacatinus punctulatus* 3(17-24) ~~(20-5)~~

59 *Lythrypnus dalli* 10(15-28)

61 *Enneanectes reticulatus* 2(47-50)

61 *Exerpes asper* 1(47)
61 *Labrisomus xanti* 6(113-140)
61 *Acanthemblemaria crockeri* 4(41.5-48)

59 *Coryphopterus urospilus* 28(21-38)

61 *Paraclinus sini* 77(31-51)

61 *Crocodylichthys gracilis* 50(16-54)

59 *Barbulifer pantherinus* 1(22)

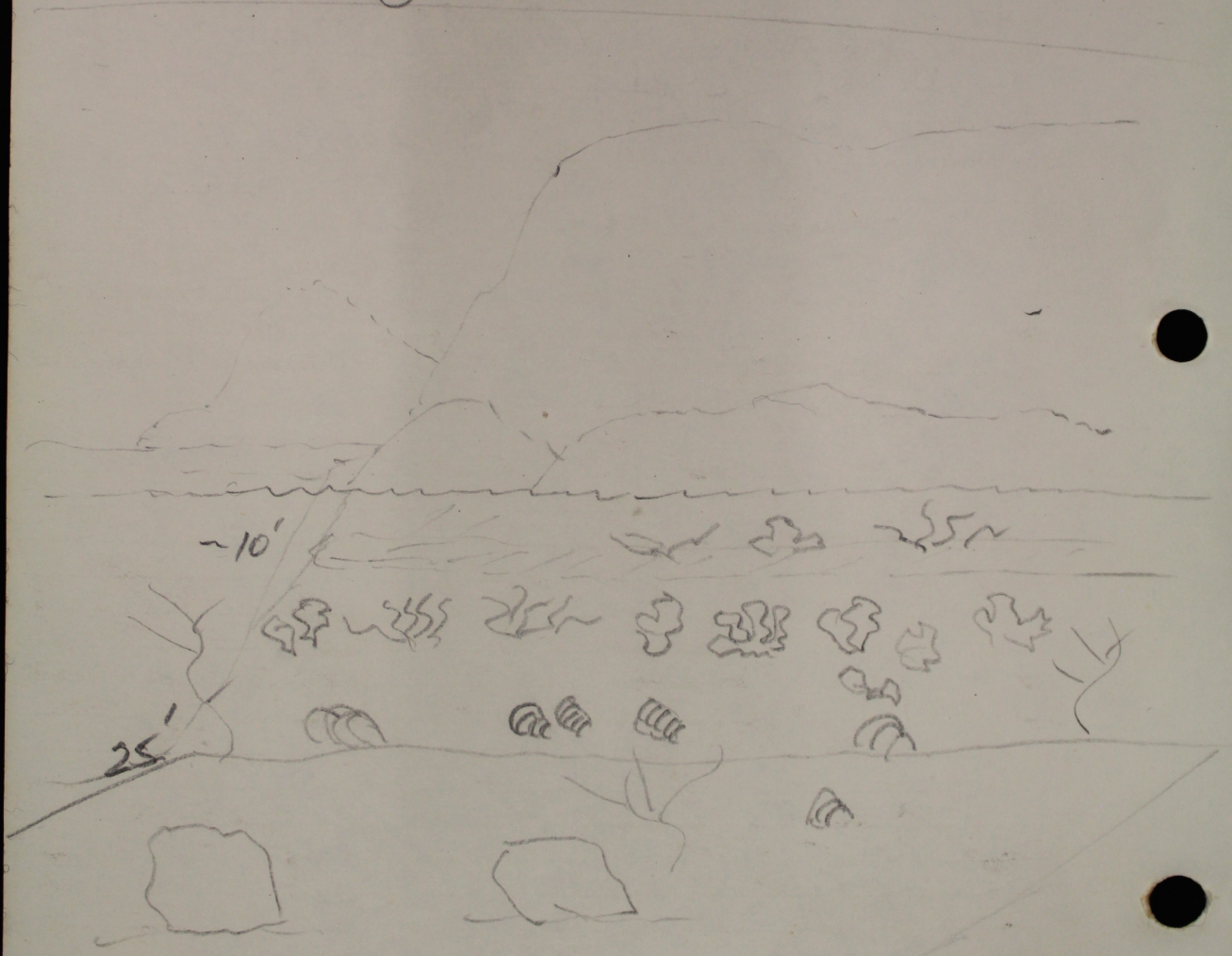
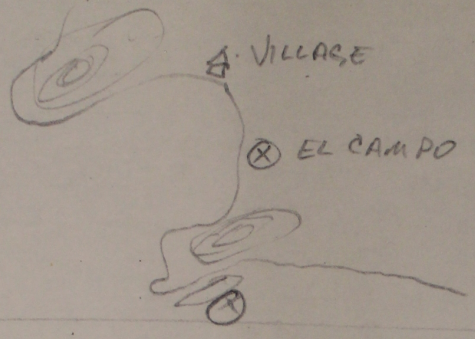
46 *Parques sp.* 3(104-113)

61 *Xenomedeia rhodopyga* 5(38-45)

35 *Serranus psittacinus* 89(36-109)

Field Data Sheet: Fish-5M-1-70(B2277m)997 48 *Arogon retrosella* 11(46-74)

35 *Alphestes immaculatus* 4 (84-109)
 48 *Stegastes rectifraenum* 11 (46-74)
 53 *Scorpaena mystes* 1 (129)



⊙ = *Tadina* ⊕ = *gelidium* ⊕ = *Rhodomenia*
 ~ = *Sargassum*

Field List

RR70-2
SIO 70-68

Pomacanthus zonapectus

Syngnathus arctus

Malichaeres dispilus

Coryphopterus urospilus

Chaenopsis alepidota

Opisthognathus punctatus

Aponema barberi

Serranus psittacinus

Alphestes sp.

Scorpaena plumieri

Malichaeres hubbsi

Xenomedeia ~~rodopi~~ ~~gagan~~

Labrisomus xanti

Pomacentrus rectifrenum

Pareques vida

Malacoctenus margaritae

Malacoctenus hubbsi

Lythrypnus dalli

Apogon retrosella

Enneanectes cteniceps

Ogilbia barlowi (MS)

Scorpaenodes xyris

Malacoctenus afererae

Elecatinus puncticulatum

Exerpes asper

Petrometopon? panamensis

Malichaeres nicholsi