Sta. No. H48-81

Locality: Baja California: Punta Abreojos at N.E. end of reef at tip of point.

Lat. 26 ° 42' 47" N.; Long. 113 ° 34' 06" W. (USC&GS H.O. chart 1294, 1921)

Water: clear, salt

Vegetation: a little coralline and brown algae on rocks near on sand, considerable Phyllospadix

Bottom: sand with rock edge in larger pool, Temp.:

Shore: rocky & small pools. on flat reef and edge of beach Current: some in larger pool none in smaller pools

Distance from shore: larger pool ab. 15' x 30' * Tide: ~~1.4 ft~~

Depth of capture: smaller (2) " 3 x 6' Depth of water: to 18" in each pool

Method of capture: cyanide eggs

Collected by: Carl L. Hubbs, L.C. Hubbs, and G.A. Bartholomew Date: I: 9: 1948

Orig. preserv.: 10% formn + boraxy Time: 14:45-15:30 P.M.

should be 9 Feb. 1948

Larger pool barely above tide and subject to small inwash at first. Smaller about 18" above tide level. Outer deep end of large pool was algae covered rock.

* Tide -0.7 at 15-47 +1.10 according to tide tables. Actually tide turned ~~before~~ about 3 P.M.

Allengrsulis mu. nuordax lg. dried, discarded III 27 '63 DMR

8. ~~Anchoa sp.~~ : 15 1 yg., from large sandy pool.

27. Fundulus parvipinnis : 1 sm. ad., from sandy pool.

40. Atherinopsis californiensis subsp. : 14 (31-41) yg., from sandy pool.

40 Atherinops affinis ——— : 478 lg. from large sandy pool. (disc.)

51. Girella nigricans: 22 yg.-hl.gr. from small rocky pools. 19(32-94)

58. Clinocottus analis: 16 sm.ad. nearly all rocky pools (56.5-85) 1A R.J.K. Feb'59

5(41-67) R.J.K. Feb'59

61. Labrisomus xanti: 5 hl.gr., 4 from small rocky pools, one from rocky edge of large pool

61 Heterostichus rostratus: 1 ad., large (202) sandy pool.

Gibbonsia elegans 1(27)

~~Gibbonsia elegans~~: 4 or 5 yg. collected, but only 1 located on handling collection. From rocky pools, except 1 from sandy pool.

Hypsoblennius gilberti: 7 ad., from rocky pools. 1(69) cat'd Feb'59 R.J.K.

61 Hypsoblennius jenkinsi: 4 ad.; from (57-61) rocky pools. Color about as in California. Usually with some red, particularly about fins. 1 ♂ with considerable red on body as well as D. fin.

as of Feb'59 1(61) cat'd R.J.K. Feb'59

4(57-61)