TEXAS A&M UNIVERSITY

COLLEGE OF GEOSCIENCES

COLLEGE STATION, TEXAS 77843

Reply to Department of OCEANOGRAPHY Telephone (713) 846-4791 24 August 1967

Dr. H. B. Stenzel Department of Geology Louisiana State University Baton Rouge, Louisiana 70803

Dear Dr. Stenzel:

Last March my husband and I stopped by your office at L.S.U. and left seven vials containing various species of oysters which we have encountered on our fouling floats located offshore from Panama City, Florida.

If you have had a chance to look them over, I would appreciate very much any corrections or comments you might have on the tentative identifications which I gave to them. Enclosed in this letter is a Xerox copy of the list of specimens which we gave to you.

I am particularly interested in the specimen in P-415 was it large enough for you to identify? And was it a young Crassostrea? Also were the specimens in P-36 and P-40 actually Pycnodonte thomasi?

Thank you very much for your help. It was such a pleasure meeting you last March and we learned so very much from our brief encounter and conversations with you about oysters.

Sincerely,

Linda H. Pequegnat

LHP/clt

Enclosure

march, 1967

OYSTERS for Dr. H. B. Stanzel from

Dr. & Mrs. W.E. Pequegnat Dept. of Oceanography Texas A&M University College Station, Texas

GULF OF LEXICO

Locations of Fouling Study Buoys off Panama City, Florida

Station .	<u>Latitude</u> -	Longitude	Distance From Shore	Bottom Depth
F-1	30°00.6' N	85 ⁰ 54.2' W	11 miles	100 feet
F-2	30 ⁰ 07.2' N	85 ⁰ 46.5' W	2 miles	60 feet
F-3	29 ⁰ 49.5' N	86°06.9' W	25 miles	150 feet

Float No.	Station (See above for location)	Depth of Float	Date	Remarks
P-36	F-3	33 ft.	5/15/65	Pycnodoste thomasi
8-40	F-3	54 ft.	5/15/65 5/15/65	Rejendonte thomasi:
P-410	F-1	54 ft.	8/7/65	astrea grans
P-410	F-1	54ft	8/7/65	Ostrea equestris
P-391	F-1	10 ft.	7/3/65	yng, Ostre equestis?
P-397	F-2	33 ft.	8/7/65	Ostrea equestris or ostrea proso??
P-415	F-1	94 yt.	7/3/65	yng. Crassostrea?