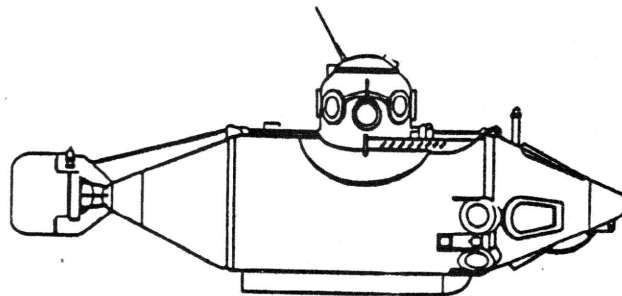


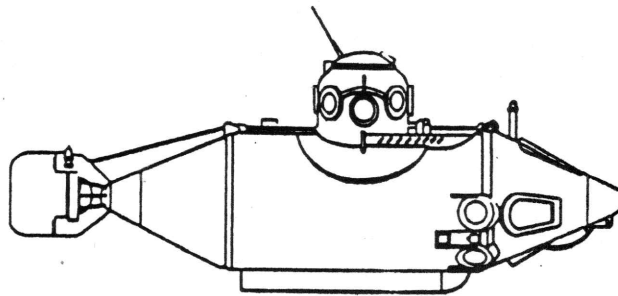
GAMMA DIVE LOG

Dive No.	<u>556</u>	Date	<u>1/30/95</u>
Project	<u>DEEP ALAGE</u>	Max. Depth	<u>750'</u>
Location	<u>AA</u>	Lat.	_____
Long.	_____	LS ³³⁴	<u>1535</u>
RS ⁵¹⁰	<u>1710</u>	TTD	<u>1hr 1hr 35MIN</u>
Pilot	<u>BOB WICKCUND</u>	Observer	<u>DAVE BALLANTINE</u>
Remarks:	<u>PHOTOS FROM 750'</u>		
Video	<u>No</u>		
35mm	<u>Yes</u>		
CTD	<u>No</u>		
Dive No.	<u>556-565</u>	Date	<u>4/8/95</u>
Project	<u>SUB check out/TRAINING</u>	Max. Depth	<u>20'</u>
Location	<u>dec STOCKING ISLAND BAY</u>	Lat.	_____
Long.	_____	LS	_____
RS	_____	TTD	_____
Pilot	<u>Sally TONORO</u>	Observer	<u>DON TONORO</u>
Remarks:	<u>DID 10 PRACTICE DIVES IN</u>		
Video	<u>NO</u>	<u>10-20 FEET OF WATER, FOR</u>	
35mm	<u>NO</u>	<u>TRAINING AND TO CHECK OUT THE</u>	
CTD	<u>NO</u>	<u>SUB SYSTEMS, (UNABLE TO TAKE SUB</u>	
		<u>OUT DEEPER BECAUSE</u>	
		<u>EXUMA HUNTER IS DOWN)</u>	



GAMMA DIVE LOG

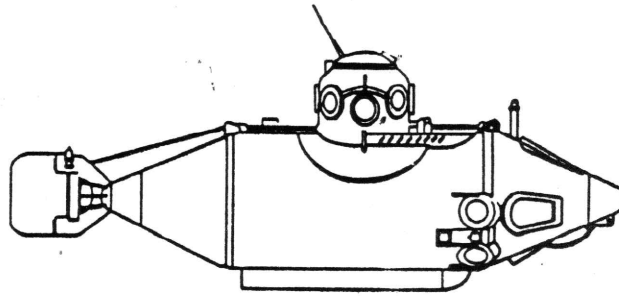
Dive No.	<u>566-570</u>	Date	<u>4/13/95</u>
Project	<u>SUB CHECK-OUT</u>	Max. Depth	<u>20'</u>
Location	<u>PRACTICE DIVES</u>	Lat.	_____
	<u>BAY AT LEE STOCKING ISLAND</u>	Long.	_____
LS	_____	RS	_____
		TTD	_____
Pilot	<u>SALLY TONORO</u>	Observer	<u>DON TONORO</u>
Remarks:			
Video	<u>N</u>	<u>EXUMA HUNTER DOWN</u>	
35mm	<u>N</u>	<u>SO PRACTICE IN BAY</u>	
CTD	<u>N</u>		
Dive No.	<u>571</u>	Date	<u>4/13/95</u>
Project	<u>TESTING SUR</u>	Max. Depth	<u>20'</u>
Location	<u>BAY AT LEE STOCKING ISLAND</u>	Lat.	_____
		Long.	_____
LS	_____	RS	_____
		TTD	_____
Pilot	<u>DON TONORO</u>	Observer	<u>Shelly PERARDINELLI</u>
Remarks:			
Video	_____		
35mm	_____		
CTD	_____		



GAMMA DIVE LOG

Dive No.	<u>572</u>	Date	<u>4/15/95</u>
Project	<u>TESTING/PRESEASON</u> <u>CHECK OUT</u>	Max. Depth	<u>150'</u>
Location	<u>AA</u>	Lat.	_____
		Long.	_____
LS	<u>11:40 AM</u>	RS	<u>11:50 AM</u>
		TTD	<u>10 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DAVE LINDER</u>
Remarks:			
Video	<u>N</u>		
35mm	<u>N</u>		
CTD	<u>N</u>		

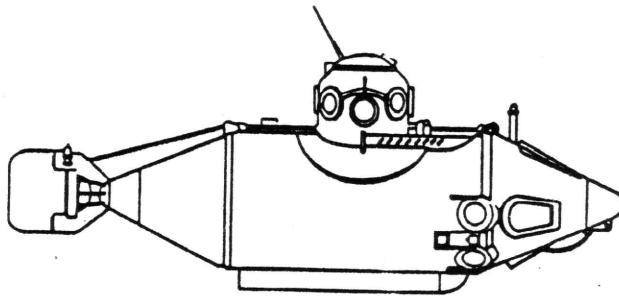
Dive No.	<u>573</u>	Date	<u>4/15/95</u>
Project	<u>TESTING/PRESEASON</u> <u>CHECK OUT</u>	Max. Depth	<u>175'</u>
Location	<u>AA</u>	Lat.	_____
		Long.	_____
LS	<u>1200 NOON</u>	RS	<u>1210</u>
		TTD	<u>10 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>MATT THOMPSON</u>
Remarks:			
Video	<u>N</u>		
35mm	<u>N</u>		
CTD	<u>N</u>		



GAMMA DIVE LOG

Dive No.	<u>574</u>	Date	<u>4/15/95</u>
Project	<u>TESTING/PRESEASON</u> <u>CHECK-OUT</u>	Max. Depth	<u>130'</u>
Location	<u>AA</u>	Lat.	_____
		Long.	_____
LS	<u>1220</u>	RS	<u>1230</u>
		TTD	<u>10 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>JASON MCCANNA</u>
Remarks:			
Video	<u>N</u>		
35mm	<u>N</u>		
CTD	<u>N</u>		

Dive No.	<u>575</u>	Date	<u>4/15/95</u>
Project	<u>TESTING/PRESEASON</u> <u>CHECK OUT</u>	Max. Depth	<u>225'</u>
Location	<u>AA</u>	Lat.	_____
		Long.	_____
LS	<u>1240</u>	RS	<u>1255</u>
		TTD	<u>15 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>Shelly Berardinelli</u>
Remarks:			
Video	<u>N</u>		
35mm	<u>N</u>		
CTD	<u>N</u>		



GAMMA DIVE LOG

Dive No. 576 + 577 Date 4/15/95

Project TESTING UQC Max. Depth 20'

Location BAY AT Lee STOCKING ISLAND Lat. _____ Long. _____

IN FRONT of SUB SHOP
LS _____ RS _____ TTD _____

Pilot DON TONDRO Observer SHELLY BERARDINELLI

Remarks:

Video N

35mm N

CTD N

Dive No. 578 Date 4/16/95

Project SUB check-out / TESTING Max. Depth 830'

Location AA Lat. _____ Long. _____

LS 1300 RS 1345 TTD 45

Pilot DON TONDRO Observer GEORGE DENNIS

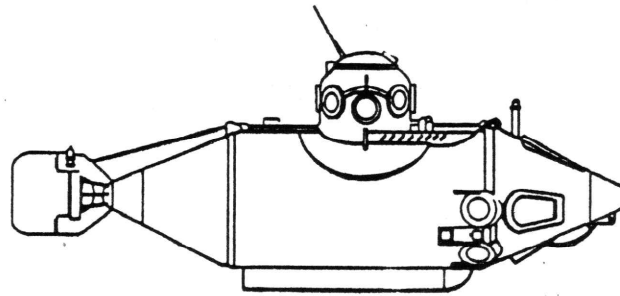
Remarks:

180 lbs

Video N

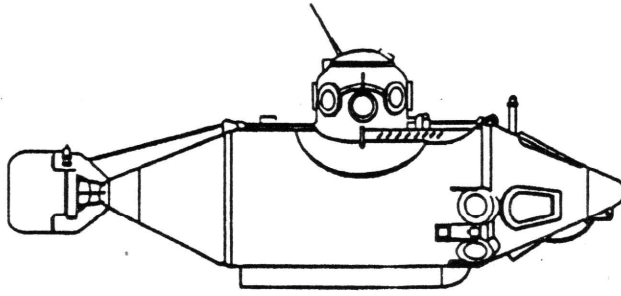
35mm N

CTD N



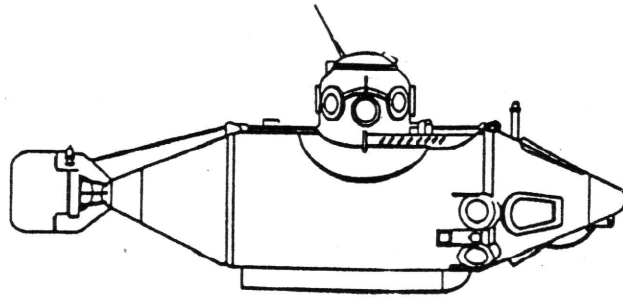
GAMMA DIVE LOG

Dive No.	<u>579</u>	Date	<u>4/16/95</u>
Project	<u>SUB CHECKOUT / TESTING</u>	Max. Depth	<u>820'</u>
Location	<u>AB</u>	Lat.	_____
		Long.	_____
LS	<u>1500</u>	RS	<u>1545</u>
		TTD	<u>45 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>TOM BRIGHT</u>
Remarks:			
Video	<u>N</u>		
35mm	<u>N</u>		
CTD	<u>N</u>		
Dive No.	<u>580</u>	Date	<u>4/17/95</u>
Project	<u>Arm checkout</u>	Max. Depth	<u>120</u>
Location	<u>AB</u>	Lat.	_____
		Long.	_____
LS	<u>1446</u>	RS	<u>1501</u>
		TTD	<u>15</u>
Pilot	<u>Tondro</u>	Observer	<u>J. McCanna</u>
			<u>JASON</u>
Remarks:			
Video	<u>N</u>		
35mm	_____		
CTD	<u>N</u>		



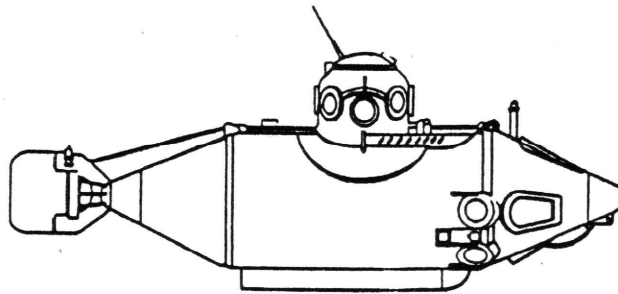
GAMMA DIVE LOG

Dive No.	<u>581</u>	Date	<u>4/17/95</u>
Project	<u>SUB Check OUT</u>	Max. Depth	<u>20'</u>
Location	<u>BAY AT Lee STOCKING</u>	Lat.	_____
		Long.	_____
LS	_____	RS	_____
		TTD	_____
Pilot	<u>DON TONDRO</u>	Observer	<u>Shelly Bernardinelli</u>
Remarks:	<u>Check out U & C</u>		
Video	_____		
35mm	_____		
CTD	_____		
Dive No.	<u>582</u>	Date	<u>4/17/95</u>
Project	<u>Check OUT SUB</u>	Max. Depth	_____
Location	<u>BAY AT Lee STOCKING</u>	Lat.	_____
	<u>ISLAND</u>	Long.	_____
LS	_____	RS	_____
		TTD	_____
Pilot	<u>DON TONDRO</u>	Observer	<u>TOM BRIGHT</u>
Remarks:	<u>Check out U & C</u>		
Video	_____		
35mm	_____		
CTD	_____		



GAMMA DIVE LOG

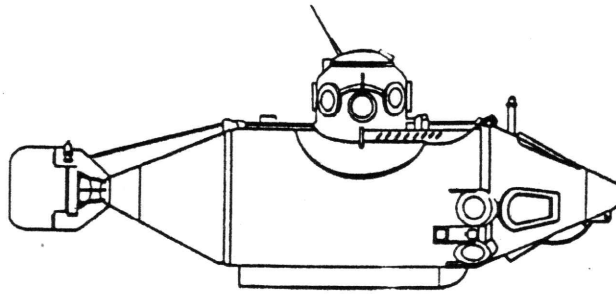
Dive No.	<u>583</u>	Date	<u>4/18/95</u>
Project	<u>CTD CAST.</u>	Max. Depth	<u>750'</u>
Location	<u>AA</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>9:46 AM</u>	RS	<u>10:25 AM</u>
		TTD	<u>40 MIN.</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>BRIAN KARUK</u>
Remarks:			
Video	<u>NO</u>	CAST =	<u>2</u>
35mm	<u>NO</u>		
CTD	<u>X yes</u>		
Dive No.	<u>584</u>	Date	<u>4/18/95</u>
Project	<u>Video Test; CTD CAST</u>	Max. Depth	<u>385'</u>
Location	<u>AA</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>10:40 AM</u>	RS	<u>11:00 AM</u>
		TTD	<u>20 MIN.</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>GEORGE DENNIS</u>
Remarks:			
Video	<u>X</u> ^{yes} <u>no audio</u>	CAST =	<u>3</u>
35mm	<u>NO</u>		
CTD	<u>X yes</u>		



GAMMA DIVE LOG

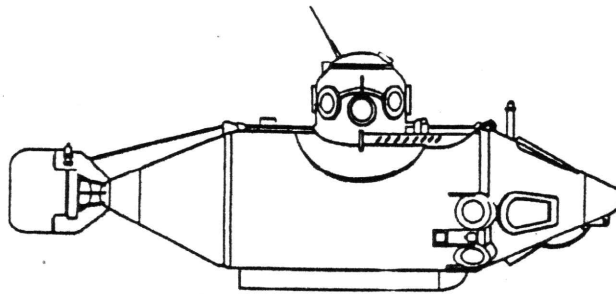
Dive No. <u>575</u>	Date <u>4/19/95</u>	
Project <u>SPONGES</u>	Max. Depth <u>800</u>	
Location <u>AB</u>	Lat. _____	Long. _____
LS <u>1100</u>	RS <u>1235</u>	TTD <u>1 hr 35 min</u>
Pilot <u>DON TONDRO</u>	Observer <u>CRAIG YOUNG 190</u>	
Remarks:		
Video <u>N</u>	CAST-4	
35mm <u>N</u>		
CTD <u>YES</u>		

Dive No. <u>586</u>	Date <u>4/19/95</u>	
Project <u>SPONGES</u>	Max. Depth <u>800</u>	
Location <u>AB</u>	Lat. _____	Long. _____
LS <u>1300</u>	RS <u>1430</u>	TTD <u>1 hr 30 min</u>
Pilot <u>DON TONDRO</u>	Observer <u>MANUEL MALDONADO 150</u>	
Remarks:		
Video <u>N</u>	CAST-5 1st part	
35mm <u>N</u>		
CTD <u>YES</u>		



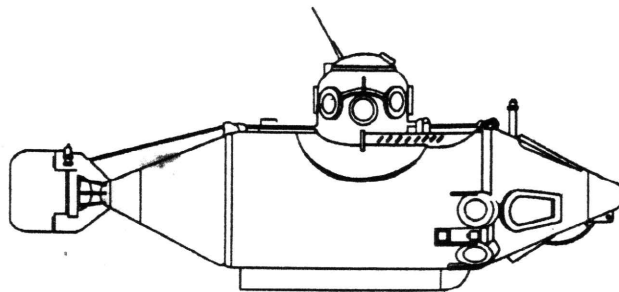
GAMMA DIVE LOG

Dive No.	<u>587</u>	Date	<u>4/20/95</u>
Project	<u>SPONGES</u>	Max. Depth	<u>800</u>
Location	<u>AB</u>	Lat.	_____
		Long.	_____
LS	<u>2:50 PM</u>	RS	<u>3:55</u>
		TTD	<u>1 hr 5 min</u>
Pilot	<u>DON TONDO</u>	Observer	<u>MANUEL MALDONADO 150 LBS</u>
Remarks:			
Video	<u>N</u>	<u>CAST 5 2nd part</u>	
35mm	<u>N</u>		
CTD	<u>YES</u>		
Dive No.	_____	Date	_____
Project	_____	Max. Depth	_____
Location	_____	Lat.	_____
	_____	Long.	_____
LS	_____	RS	_____
	_____	TTD	_____
Pilot	_____	Observer	_____
Remarks:	_____		
Video	_____		
35mm	_____		
CTD	_____		



GAMMA DIVE LOG

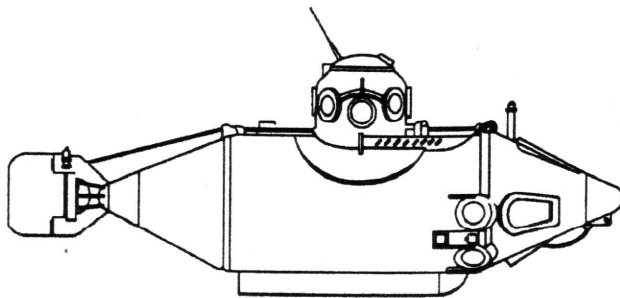
Dive No. <u>588</u>	Date <u>4/20/95</u>	
Project <u>SPONGES</u>	Max. Depth <u>850</u>	
Location <u>BA</u>	Lat. _____	Long. _____
LS <u>11:45 AM</u>	RS <u>1:10 PM</u>	TTD <u>1 hr. 25 min</u>
Pilot <u>DON TONDRO</u>	Observer <u>MANUEL MALDONADO</u>	
Remarks:		
Video <u>YES</u>		
35mm <u>NO</u>		
CTD <u>YES</u>		
Dive No. <u>589</u>	Date <u>4/20/95</u>	
Project <u>SPONGES</u>	Max. Depth <u>930</u>	
Location <u>BA</u>	Lat. _____	Long. _____
LS <u>1:25 PM</u>	RS <u>2:40 PM</u>	TTD <u>1 hr. 15 min</u>
Pilot <u>DON TONDRO</u>	Observer <u>MANUEL MALDONADO</u>	
Remarks: <u>SPONGE COLLECTED 810' (NOT BROUGHT UP WAS SMASHED.)</u>		
Video <u>NO</u>		
35mm <u>NO</u>		
CTD <u>YES</u>		



GAMMA DIVE LOG

Dive No.	<u>635</u>	Date	<u>5/6/95</u>
Project	<u>DEEP ALAGE</u>	Max. Depth	<u>250'</u>
Location	<u>BA</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>1155</u>	RS	<u>1335</u>
		TTD	<u>1hr 30 min.</u>
Pilot	<u>DON TONDR</u>	Observer	<u>NILDA APOWTE</u>
Remarks:	<u>COLLECTED APPROX 12</u>		
Video	<u>NO</u>	<u>SAMPLES AT 250'</u>	
35mm	<u>NO</u>		
CTD	<u>NO</u>		

Dive No.	<u>636</u>	Date	<u>5/6/95</u>
Project	<u>DEEP ALAGE</u>	Max. Depth	<u>400'</u>
Location	<u>BA</u>	Lat.	<u> </u>
		Long.	<u> </u>
²¹⁰ LS	<u>1410</u>	RS	<u>1510</u>
		TTD	<u>1 HR</u>
Pilot	<u>DON TONDR</u>	Observer	<u>DAVID BALLANTINE</u>
Remarks:	<u>COLLECTED SAMPLES AT 400'</u>		
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		



GAMMA DIVE LOG

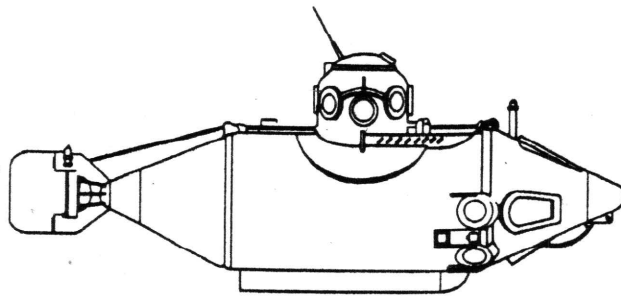
Dive No. <u>637</u>	Date <u>5/6/95</u>
Project <u>DEEP ALAGE</u>	Max. Depth <u>200'</u>
Location <u>BA</u>	Lat. _____ Long. _____
LS <u>3:35 1535</u>	RS <u>1700</u> TTD <u>1 hr 15 MIN</u>
Pilot <u>DON TONDRO</u>	Observer <u>NILDA APONTE</u>
Remarks:	
Video <u>NO</u>	<u>COLLECTED SAMPLES AT 200'</u>
35mm <u>NO</u>	
CTD <u>NO</u>	

Dive No. <u>638</u>	Date <u>5/11/95</u>
Project <u>CAVE FAUNA</u>	Max. Depth <u>350'</u>
Location <u>AB</u>	Lat. _____ Long. _____
LS <u>1045</u>	RS <u>1250</u> TTD <u>2 HR 5 MIN</u>
Pilot <u>DON TONDRO</u>	Observer <u>TOM ILLIFFE</u>
Remarks:	
Video <u>YES</u> copy ✓	<u>VIDEO + 35 MM TRANSECT</u>
35mm <u>YES</u>	<u>WORKING NORTH FROM AB</u>
CTD <u>YES</u>	<u>T0^{23°} 48.22 076° 06.55</u>

60
1004
12

3° 48.11
076 0648 AC'

48.22
06.55



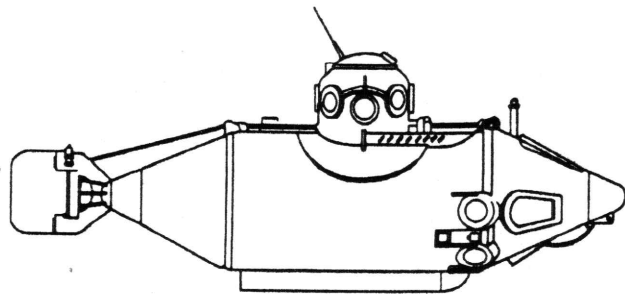
GAMMA DIVE LOG

Dive No. <u>639</u>	Date <u>5/11/95</u>
Project <u>CAVE FAUNA</u>	Max. Depth <u>350'</u>
Location <u>NORTH of AC</u>	Lat. <u>23° 48' 22"</u> Long. <u>076° 06' 55"</u>
LS <u>1315</u>	RS ³¹⁵ <u>1515</u> TTD <u>2 HRS</u>
Pilot <u>DON TONORO</u>	Observer <u>BRETT DODSON</u>
Remarks:	
Video <u>YES</u> ^{COM} ✓ VIDEO 35 MM TRANSECT FROM AC NORTH.	
35mm <u>YES</u> (FOUND A CAVE 200 YDS NORTH OF START OF DIVE, A VERTICAL CAVE OPENING)	
CTD <u>YES</u> UP AT: <u>23° 48' 59"</u> <u>076° 07.63'</u> @ <u>60'</u> <u>030° OFF WHITE ROCK</u>	

Dive No. <u>640</u>	Date <u>5/11/95</u>
Project <u>CAVE FAUNA</u>	Max. Depth <u>350'</u>
Location <u>NORTH of AC</u>	Lat. <u>23° 48' 59"</u> Long. <u>076° 07.63'</u>
LS ³⁴⁵ <u>1545</u>	RS ²⁵ <u>1725</u> TTD <u>1 hr 40 MIN</u>
Pilot <u>DON TONORO</u>	Observer <u>TOM ILLIFFE</u>
Remarks:	
Video <u>YES</u> ^{COM} ✓ VIDEO 35 MM TRANSECT FROM <u>23° 48' 59"</u> <u>076° 07.63'</u>	
35mm <u>YES</u> ^{AND} <u>23° 49.07</u>	
CTD <u>YES</u> ^{DIVE AT} <u>76° 08.13</u>	

23 48 59
076 07.63 @ 60'

030° Rock, ^{15'}
210° ^{25'}
40'



GAMMA DIVE LOG

Dive No. 641 Date 5/12/95
 Project CAVE FAUNA Max. Depth 800'
 Location BA Lat. _____ Long. _____
 LS 1155 ¹²⁰RS 1420 TTD 2 HRS 25 MIN
 Pilot DON TONDRO Observer TOM ILLIFFE

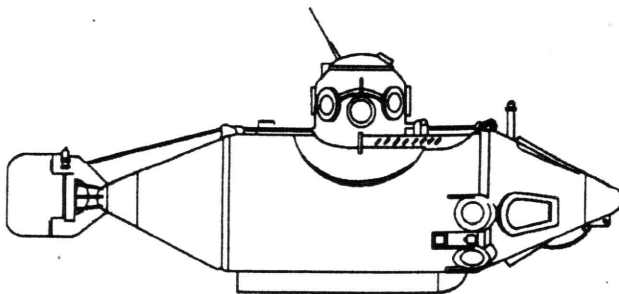
Remarks: NOON DIVERS IN THE WATER DESCENDING AND GAMMA SUB AT 95' WAITING FOR DIVERS TO DEPLOY SAMPLE BAGS
 Video YES ^{COM} 226 DIVERS BACK ON BOARD. SUB DESCENDING TO 800' TO COLLECT SAMPLES.
 35mm YES COLLECTED SAMPLES AT 800' (1454 DIVERS UNDERWAY TO SUR)
 CTD YES TO SUR AT 88' (UP AT 1415 (DIVERS))

120
25
145

Dive No. 642 Date 5/12/95
 Project CAVE FAUNA Max. Depth 500'
 Location BA Lat. _____ Long. _____
 LS ^{3:00}1500 ^{4:25}RS 1625 TTD 1 hr 25 MIN
 Pilot DON TONDRO Observer TOM ILLIFFE

Remarks: 4:08 PM DIVERS ON WAY TO SUB TO COLLECT SAMPLES.
 Video YES ^{COM} SAMPLES COLLECTED AT 460'
 35mm YES
 CTD YES

605
25
145



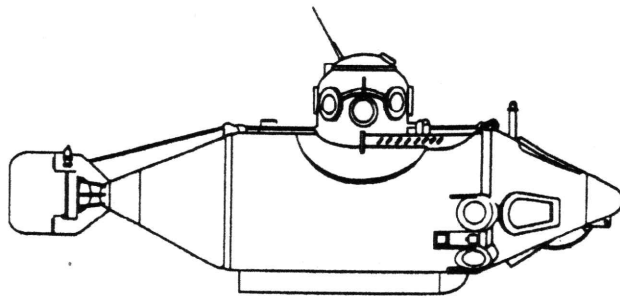
GAMMA DIVE LOG

Dive No. <u>643</u>		Date <u>5/14/95</u>	
Project <u>CAVE FAUNA</u>		Max. Depth <u>340'</u>	
Location <u>BB</u>	Lat. <u>23° 46.67</u>	Long. <u>076° 04.38</u>	
LS <u>1045</u>	RS <u>1215</u>	TTD <u>1 hr 30 min</u>	
Pilot <u>DON TONDRRO</u>		Observer <u>TOM ILLIFFE</u>	
Remarks:			
Video <u>YES</u> <input checked="" type="checkbox"/>	DEPLOY TRAPS AT 340'		
35mm <u>YES</u>	PLACED (TRAP # 2) (NO MARKINGS ON TRAP)		
CTD <u>YES</u>	250' SOUTH OF TRANSECT LINE		
	FOUND 2yr old trap AT 310', 150' NORTH OF TRANSECT LINE		

91'
of
water
AT
BOUY

Dive No. <u>644</u>		Date <u>5/14/95</u>	
Project <u>CAVE FAUNA</u>		Max. Depth <u>350'</u>	
Location <u>BB</u>	Lat. <u>23° 46.67</u>	Long. <u>076° 04.38</u>	
LS <u>1225</u>	RS <u>1300</u>	TTD <u>35 min</u>	
Pilot <u>DON TONDRRO</u>		Observer <u>TOM ILLIFFE</u>	
Remarks:			
Video <u>YES</u> <input checked="" type="checkbox"/>	DEPLOYED TRAP # 2 AT 310'		
35mm <u>YES</u>	WENT BACK INSIDE A CAVE		
CTD <u>YES</u>	150' YARDS NORTH OF THE TRANSECT LINE		

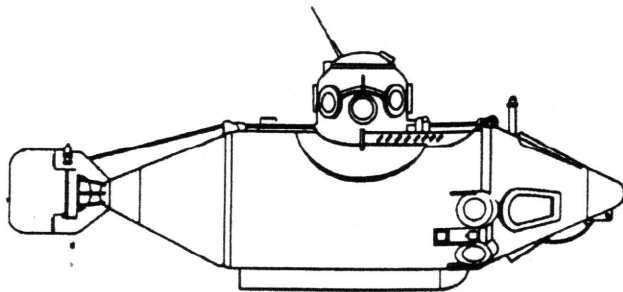
91'
of
water
AT
BOUY



GAMMA DIVE LOG

Dive No.	<u>645</u>	Date	<u>5/14/95</u>		
Project	<u>CAVE FAUNA</u>	Max. Depth	<u>350'</u>		
Location	<u>BB</u>	Lat.	<u>23°46.67</u>	Long.	<u>076° 04.38</u>
LS	<u>1305</u>	RS	<u>1340</u>	TTD	<u>35 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>TOM ELIFFE</u>		
Remarks:	<u>DEPLOYED TRAP # 3</u>				
Video	<u>NO</u>	<u>VIDEO STARTED AT 1319 HRS</u>			
35mm	<u>YES</u>	<u>AT 322'</u>	<u>125 YDS NORTH OF</u>		
CTD	<u>YES</u>	<u>325'</u>	<u>TRANSECT LINE</u>		

Dive No.	<u>646</u>	Date	<u>5/14/95</u>		
Project	<u>CAVE FAUNA</u>	Max. Depth	<u>350'</u>		
Location	<u>BC</u>	Lat.	<u>23° 46.38</u>	Long.	<u>076° 03.99</u>
LS	<u>1430</u>	RS	<u>1540</u>	TTD	<u>1 hr 10 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>BRETT DODSON</u>		
Remarks:	<u>LOOKED AT CAVE AT</u>				
Video	<u>YES</u>	<u>300' SOUTH OF BOUNDARY LINE</u>			
35mm	<u>YES</u>	<u>AT 270' WIDEST</u>	<u>6' GOES IN 35-40'</u>		
CTD	<u>YES</u>	<u>CAVE FROM 270' TO 330'</u>			



GAMMA DIVE LOG

5/15/95
03:41

Dive No.	<u>647</u>	Date	<u>5/15/95</u>
Project	<u>CAVE FAUNA</u>	Max. Depth	<u>340'</u>
Location	<u>BB</u>	Lat.	_____
Long.	_____	Long.	_____
LS	<u>11:00</u>	RS	<u>11:30</u>
TTD	<u>30 MIN.</u>		
Pilot	<u>DON TONDRO</u>	Observer	<u>TOM ILLIFFE</u>

Remarks:

RETRIVE TRAPS
TRAP # 1 GOT 200' SOUTH
OF TRANSECT LINE
WHEN YOU AT 340 FEET
DO SO
(NOTE: PICK-UP # 1 AT THE BOTTOM OF THE TRAP)

Video YES

35mm YES

CTD YES

Dive No.	<u>648</u>	Date	<u>5/15/95</u>
Project	<u>CAVE FAUNA</u>	Max. Depth	<u>325</u>
Location	<u>BB</u>	Lat.	_____
Long.	_____	Long.	_____
LS	<u>11:37</u>	RS	<u>12:04</u>
TTD	<u>27 MIN</u>		
Pilot	<u>DON TONDRO</u>	Observer	<u>TOM ILLIFFE</u>

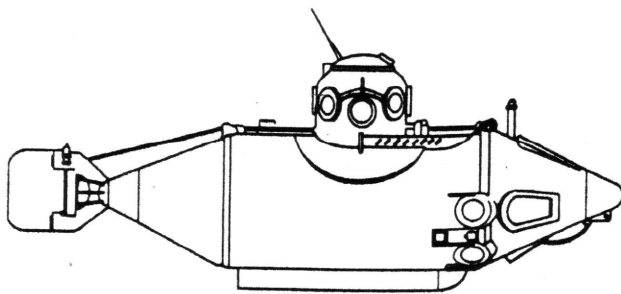
Remarks:

Video YES

35mm YES

CTD YES (STILL ON FROM LAST DIVE)

RETRIVED TRAP # 3
125 YARDS NORTH OF TRANSECT
LINE AT 322 FEET

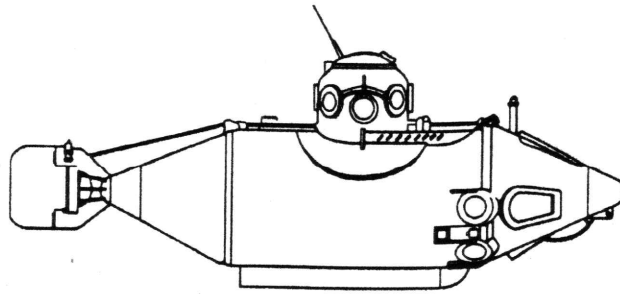


GAMMA DIVE LOG

(C. 1995) I. 1995
#3

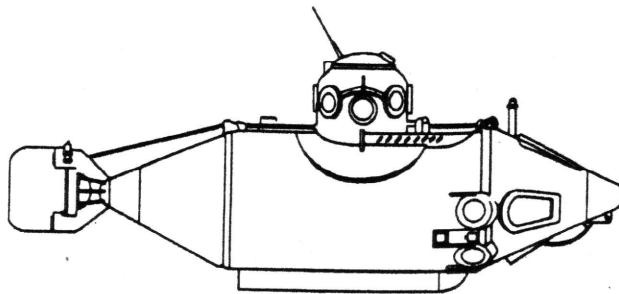
Dive No.	<u>649</u>	Date	<u>5/15/95</u>
Project	<u>CAVE FAUNA</u>	Max. Depth	<u>310'</u>
Location	<u>BB</u>	Lat.	_____
		Long.	_____
LS	<u>1230</u>	RS	<u>1315</u>
		TTD	<u>45 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>TOM ILLIFFE</u>
Remarks:			
Video	<u>YES ODM</u>	RETRIVED TRAP #2 AT 310'	
35mm	<u>YES</u>	(150 YARDS NORTH OF THE BOUY TRANSECT LINE)	
CTD	<u>YES (NEW DIVE)</u>		

Dive No.	<u>650</u>	Date	<u>5/15/95</u>
Project	<u>CAVE FAUNA</u>	Max. Depth	<u>310'</u>
Location	<u>BB</u>	Lat.	_____
		Long.	_____
LS	<u>1325</u>	RS	<u>1⁴⁵ 1345</u>
		TTD	<u>20 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>TOM ILLIFFE</u>
Remarks:			
Video	<u>YES ODM</u>	RETRIVED OLD TRAP THAT	
35mm	<u>YES</u>	HAD BEEN LEFT FOR 2 YEARS.	
CTD	<u>YES</u>	(AT 310' 150 YARDS NORTH OF THE BOUY TRANSECT LINE)	



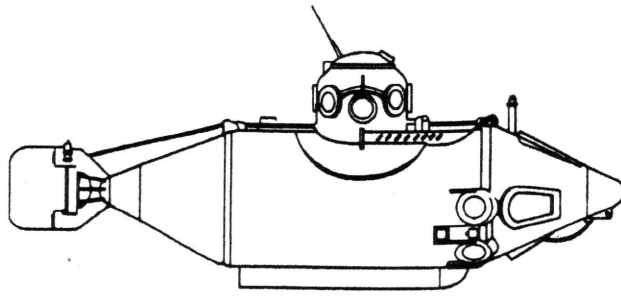
GAMMA DIVE LOG

Dive No.	<u>651</u>	Date	<u>5/15/95</u>		
Project	<u>CAVE FAUNA</u>	Max. Depth	<u>500'</u>		
Location	<u>AA</u>	Lat.	_____	Long.	_____
LS	<u>245 1445</u>	RS	<u>1515</u>	TTD	<u>30 MIN</u>
Pilot	<u>DOO TONDRO</u>	Observer	<u>BRETT DADSON</u>		
Remarks:					
Video	<u>NO</u>	<u>OBSERVATION DIVE</u>			
35mm	<u>NO</u>				
CTD	<u>NO</u>				
<hr/>					
Dive No.	_____	Date	_____		
Project	_____	Max. Depth	_____		
Location	_____	Lat.	_____	Long.	_____
LS	_____	RS	_____	TTD	_____
Pilot	_____	Observer	_____		
Remarks:					
Video	_____				
35mm	_____				
CTD	_____				



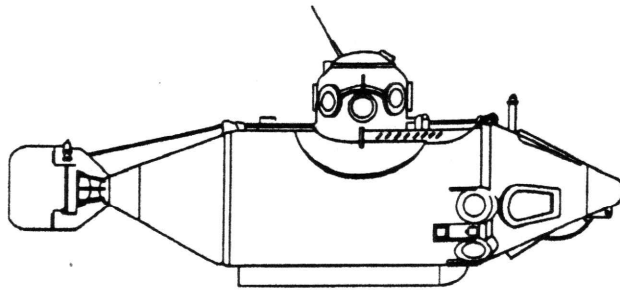
GAMMA DIVE LOG

Dive No.	<u>652</u>	Date	<u>5/18/95</u>		
Project	<u>OBSERVATION/ TRAINING</u>	Max. Depth	<u>250'</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1015</u>	RS	<u>1110</u>	TTD	<u>55 MIN</u>
Pilot	<u>SALLY TONDR</u>	Observer	<u>DON TONDR</u>		
Remarks:					
Video	<u>NO</u>				
35mm	<u>NO</u>				
CTD	<u>NO</u>				
Dive No.	<u>653</u>	Date	<u>5/18/95</u>		
Project	<u>OBSERVATION</u>	Max. Depth	<u>300'</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1115</u>	RS	<u>1140</u>	TTD	<u>25 MIN</u>
Pilot	<u>DON TONDR</u>	Observer	<u>WINDY KETH HARO</u>		
Remarks:					
Video	<u>NO</u>				
35mm	<u>NO</u>				
CTD	<u>NO</u>				



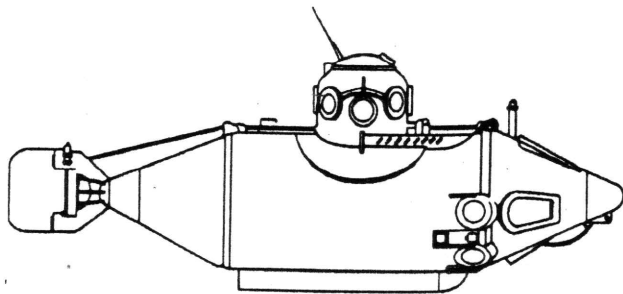
GAMMA DIVE LOG

Dive No.	<u>654</u>	Date	<u>5/18/95</u>		
Project	<u>OBSERVATION</u>	Max. Depth	<u>350'</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1150</u>	RS	<u>1210</u>	TTD	<u>20 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>AILEEN MORSE</u>		
Remarks:					
Video	<u>N</u>				
35mm	<u>N</u>				
CTD	<u>N</u>				
Dive No.	<u>655</u>	Date	<u>5/18/95</u>		
Project	<u>OBSERVATION</u>	Max. Depth	<u>350'</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1225</u>	RS	<u>1245</u>	TTD	<u>20 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DAN MORSE 170</u>		
Remarks:					
Video	<u>10</u>				
35mm	<u>N</u>				
CTD	<u>N</u>				



GAMMA DIVE LOG

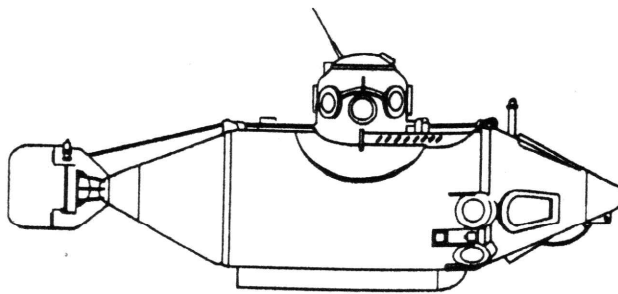
Dive No.	<u>656</u>	Date	<u>5/18/95</u>		
Project	<u>OBSERVATION</u>	Max. Depth	<u>275</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1255</u>	RS	<u>1310</u>	TTD	<u>15 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>TAMMIE HALL</u>	<u>140</u>	
Remarks:					
Video	<u>N</u>				
35mm	<u>N</u>				
CTD	<u>N</u>				
Dive No.	<u>657</u>	Date	<u>5/18/95</u>		
Project	<u>OBSERVATION</u>	Max. Depth	<u>350</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1315</u>	RS	<u>1320</u>	TTD	<u>15 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>MARTI JONES</u>	<u>240</u>	
Remarks:					
Video	<u>N</u>				
35mm	<u>N</u>				
CTD	<u>N</u>				



GAMMA DIVE LOG

Dive No.	<u>658</u>	Date	<u>5/18/95</u>		
Project	<u>OBSERVATION</u>	Max. Depth	<u>370'</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1340</u>	RS	<u>1400</u>	TTD	<u>20 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>MIKE FEELEY</u>	<u>210</u>	
Remarks:					
Video	<u>N</u>				
35mm	<u>N</u>				
CTD	<u>N</u>				
Dive No.	<u>659</u>	Date	<u>5/18/95</u>		
Project	<u>OBSERVATION</u>	Max. Depth	<u>340'</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1405</u>	RS	<u>1420</u>	TTD	<u>15 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DAVID NADEAU</u>	<u>140</u>	
Remarks:					
Video	<u>N</u>				
35mm	<u>N</u>				
CTD	<u>N</u>				

13
14
15



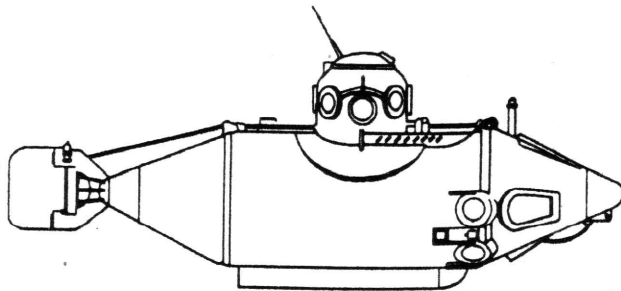
GAMMA DIVE LOG

Dive No.	<u>660</u>	Date	<u>5/18/95</u>
Project	<u>OBSERVATION</u>	Max. Depth	<u>355'</u>
Location	<u>AA</u>	Lat.	_____
Long.	_____	Long.	_____
LS ³⁴⁰	<u>1440</u>	RS ³⁰⁰	<u>1500</u>
TTD	<u>20 MIN</u>	TTD	<u>20 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>SIMON ELLIS</u>
Remarks:			
Video	<u>N</u>		
35mm	<u>N</u>		
CTD	<u>N</u>		

Dive No.	<u>661</u>	Date	<u>5/18/95</u>
Project	<u>OBSERVATION</u>	Max. Depth	<u>355'</u>
Location	<u>AA</u>	Lat.	_____
Long.	_____	Long.	_____
LS	<u>1510</u>	RS	<u>1525</u>
TTD	<u>15 MIN</u>	TTD	<u>15 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>JUAN CHAVAS</u>
Remarks:			
Video	<u>N</u>		
35mm	<u>N</u>		
CTD	<u>N</u>		

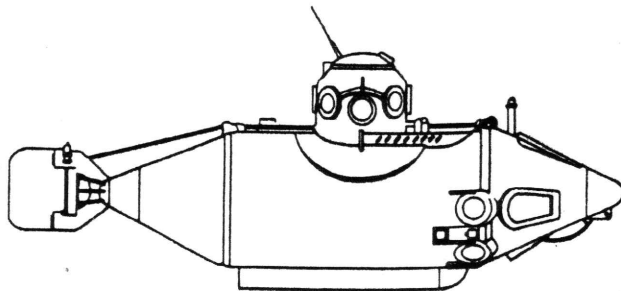
140

165



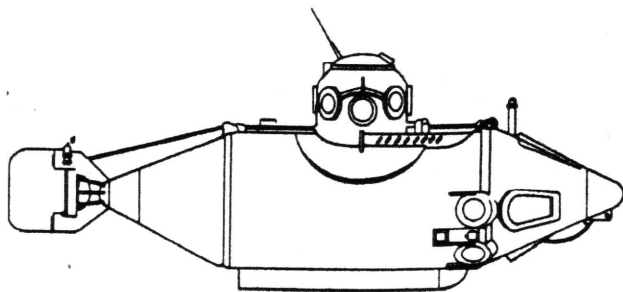
GAMMA DIVE LOG

Dive No.	<u>662</u>	Date	<u>5/18/95</u>		
Project	<u>OBSERVATION</u>	Max. Depth	<u>355'</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS ³³⁰	<u>1530</u>	RS	<u>1545</u>	TTD	<u>15 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>ERIC JOHNSON</u>	185	
Remarks:					
Video	<u>N</u>				
35mm	<u>N</u>				
CTD	<u>N</u>				
Dive No.	<u>663</u>	Date	<u>5/18/95</u>		
Project	<u>OBSERVATION</u>	Max. Depth	<u>325</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1550</u>	RS	<u>1610</u>	TTD	<u>20</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>CHRISTINE MANFREDI</u>	110	
Remarks:					
Video	<u>N</u>				
35mm	<u>N</u>				
CTD	<u>N</u>				



GAMMA DIVE LOG

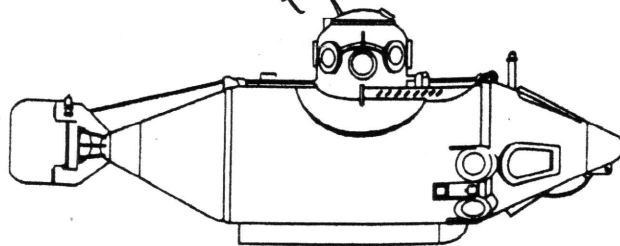
Dive No.	<u>664</u>	Date	<u>5/26/95</u>		
Project	<u>NPR</u>	Max. Depth	<u>950'</u>		
Location	<u>AA</u>	Lat.	_____	Long.	_____
LS	<u>1440</u>	RS	<u>1555</u>	TTD	<u>45 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>SILVIA EARL</u>		
Remarks:	<u>NATIONAL PUBLIC RADIO BROADCAST DIVE</u>				
Video	<u>NO</u>				
35mm	<u>NO</u>				
CTD	<u>NO</u>				
Dive No.	<u>665</u>	Date	<u>5/26/95</u>		
Project	<u>NPR</u>	Max. Depth	<u>800'</u>		
Location	<u>AA</u>	Lat.	_____	Long.	_____
LS	<u>1610</u>	RS	<u>1635</u>	TTD	<u>25 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>LYNN NEARY</u>		
Remarks:					
Video	<u>NO</u>				
35mm	<u>NO</u>				
CTD	<u>NO</u>				



GAMMA DIVE LOG

Dive No.	<u>666</u>	Date	<u>5/26/95</u>		
Project	<u>NPR</u>	Max. Depth	<u>500'</u>		
Location	<u>AA</u>	Lat.	_____	Long.	_____
LS	<u>1644</u>	RS	<u>1715</u>	TTD	<u>30 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>GREG SMITH</u>		
Remarks:					
Video	<u>NO</u>				
35mm	<u>NO</u>				
CTD	<u>NO</u>				
Dive No.	<u>667</u>	Date	<u>5/26/95</u>		
Project	<u>NPR</u>	Max. Depth	<u>450'</u>		
Location	<u>AA</u>	Lat.	_____	Long.	_____
LS	<u>1727</u>	RS	<u>1750</u>	TTD	<u>23 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>Chuck</u> <u>(SOUNDMAN)</u>		
Remarks:					
Video	<u>NO</u>				
35mm	<u>NO</u>				
CTD	<u>NO</u>				

2:30 PM DEPART DOCK

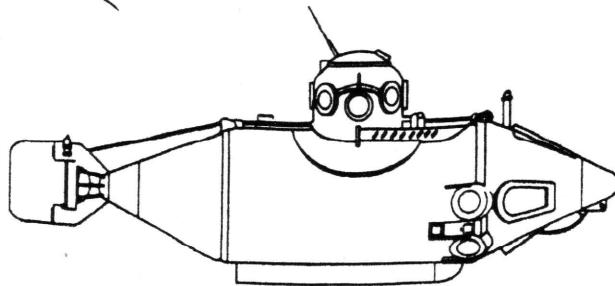


GAMMA DIVE LOG

Dive No.	<u>668</u>	Date	<u>7/10/95</u>
Project	<u>A.B.S. INSPECTION</u>	Max. Depth	<u>1,020 FEET</u>
Location	<u>AA</u>	Lat.	_____
		Long.	_____
LS	<u>3:30 PM 1530</u>	RS	<u>4:10 1610</u>
		TTD	<u>40 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>STEFANO MAZZOLENI</u>
Remarks:			
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		

Dive No.	<u>669</u>	Date	<u>7/10/95</u>
Project	<u>OBSERVATION</u>	Max. Depth	<u>400 FEET</u>
Location	<u>AA</u>	Lat.	_____
		Long.	_____
LS	<u>4:20 1620</u>	RS	<u>4:45 1645</u>
		TTD	<u>25 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>CORI SCHLUEB</u>
Remarks:			
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		

10:55 DEPART DOCK



GAMMA DIVE LOG

Dive No. 670 Date 7/21/95
 Project THERMOGRAPHIC Max. Depth 750'
 Location AA Lat. _____ Long. 750
 LS 1230 RS 2:05 1405 TTD 1 hr 35 MIN
 Pilot DON TONDRO Observer GEORGE DENNIS

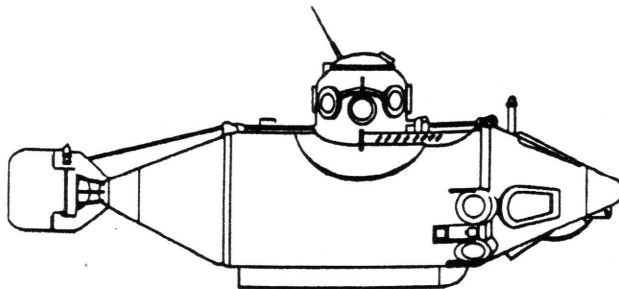
Remarks: RETRIVE THERMOGRAPHS
UNABLE TO FIND THE
THERMOGRAPHS

Video NO
 35mm NO
 CTD NO

Dive No. 671 Date 7/21/95
 Project TRAINING Max. Depth 15'
 Location BAY AT LSI Lat. _____ Long. _____
 LS 3:15 1515 RS 1535 TTD 20 MIN
 Pilot Sally TONDRO Observer DON TONDRO

Remarks: T

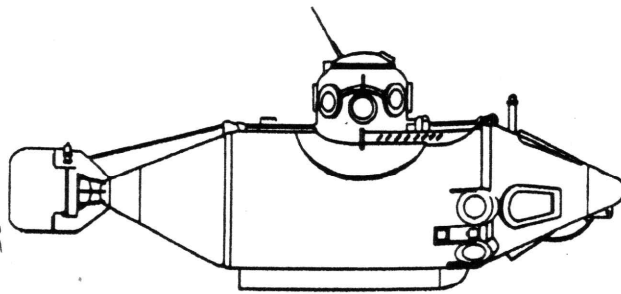
Video NO
 35mm NO
 CTD NO



GAMMA DIVE LOG

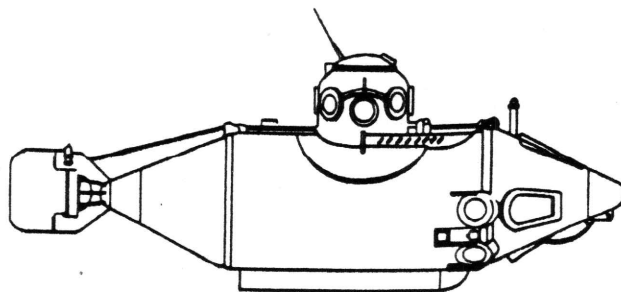
Dive No.	<u>672</u>	Date	<u>7/27/95</u>
Project	<u>CRINOIDS & SPONGES</u>	Max. Depth	<u>630'</u>
Location	<u>AB</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>1235</u>	RS	<u>1145</u>
		TTD	<u>1hr 10 MIN</u>
Pilot	<u>DON TONDRLO</u>	Observer	<u>CRAIG YOUNG</u>
Remarks:	<u>collected CRINOID AT 560' (CRINOID IN</u>		
Video	<u>NO BASKET (CAGED)</u>		
35mm	<u>NO</u>	<u>CRINOID (IN CAGE) COLLECTED AT</u>	
CTD	<u>NO</u>	<u>560 FEET.</u>	

Dive No.	<u>673</u>	Date	<u>7/27/95</u>
Project	<u>CRINOIDS & SPONGES</u>	Max. Depth	<u>620'</u>
Location	<u>AB</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>1215</u>	RS	<u>2:15 1415</u>
		TTD	<u>2 HRS</u>
Pilot	<u>DON TONDRLO</u>	Observer	<u>MANUEL MALANADO</u>
Remarks:	<u>COLLECTED 1 BLOCK of SPONGES</u>		
Video	<u>YWS</u>	<u>AT 580' AND ONE SPONGE AT</u>	
35mm	<u>NO</u>	<u>580'. COLLECTED ANOTHER SPONGE</u>	
CTD	<u>NO</u>	<u>AT 300'</u>	



GAMMA DIVE LOG

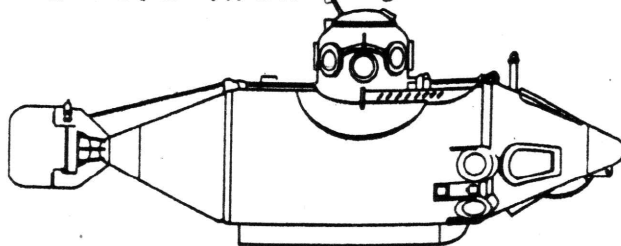
Dive No.	<u>674</u>	Date	<u>7/27/95</u>
Project	<u>CRINOIDS & SPOJGES</u>	Max. Depth	<u>620 610'</u>
Location	<u>AB</u>	Lat.	_____
		Long.	_____
LS	<u>2:40 1440'</u>	RS	<u>3:50 1550</u>
		TTD	<u>1 hr. 10 MIN.</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>ROLAND EMSON</u>
Remarks:	<u>COLLECTED ONE CRINOID AT 610'</u>		
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		
Dive No.	<u>675</u>	Date	<u>7/29/95</u>
Project	<u>TRAINING check-out UQC</u>	Max. Depth	<u>20'</u>
Location	<u>2SI BAY</u>	Lat.	_____
		Long.	_____
LS	<u>1030</u>	RS	<u>1145</u>
		TTD	<u>45 MIN</u>
Pilot	<u>SALLY TONDRO</u>	Observer	<u>DON TONDRO</u>
Remarks:	<u>PRACTICE DIVE - RAISE & LOWER SUB, MOVE SUB ETC. CHECK-OUT NEW UQC</u>		
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		



GAMMA DIVE LOG

Dive No.	<u>676</u>	Date	<u>7/29/95</u>
Project	<u>U&C Check-out</u>	Max. Depth	<u>20 FEET</u>
Location	<u>LSI BAY</u>	Lat.	_____
		Long.	_____
LS	<u>1150</u>	RS	<u>1210</u>
		TTD	<u>20 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>CHRIS MAXEY</u>
Remarks:			
Video	<u>NO</u>	<u>U&C checked-out</u>	
35mm	<u>NO</u>	<u>WILL TRY WITH HEADSETS</u>	
CTD	<u>NO</u>	<u>NEXT DIVE</u>	
Dive No.	<u>677</u>	Date	<u>7/29/95</u>
Project	<u>TRAINING/U&C</u>	Max. Depth	<u>20 FEET</u>
Location	<u>LSI BAY</u>	Lat.	_____
		Long.	_____
LS	<u>1300</u>	RS	<u>1335</u>
		TTD	<u>35 MIN</u>
Pilot	<u>SALLY TONORO</u>	Observer	<u>DON TONORO</u>
Remarks:			
Video	<u>NO</u>	<u>PRACTICE DIVES</u>	
35mm	<u>NO</u>	<u>Check-out U&C WITH</u>	
CTD	<u>NO</u>	<u>HEADPHONES. U&C sound is</u>	
		<u>BETTER WITH HEADPHONES</u>	

LEFT DOCK 7:30 AM 8-6-95
 BOTTOM TIME FOR DAY SHELS. 5 MIN 8-8-95



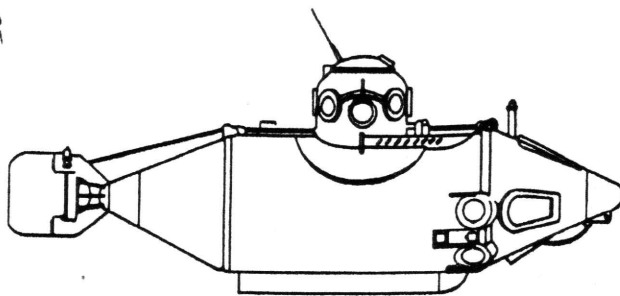
GAMMA DIVE LOG

LEFT DOCK 9:30 AM

Dive No. <u>678</u>	Date <u>8/6/95</u>
Project <u>SHELLS</u>	Max. Depth <u>800'</u>
Location <u>AA</u>	Lat. _____ Long. _____
LS <u>1050</u>	RS <u>1245</u> TTD <u>1 hr. 55 MIN.</u>
Pilot <u>DON TONDRO</u>	Observer <u>RICHARD ARONSON</u>
Remarks: <u>PRACTICE DEPLOY & RETRIEVE</u>	
Video <u>YES</u> <u>RICH. ARONSON'S EXPERIMENTS TO</u>	
35mm <u>YES</u> <u>SEE WHAT MODIFICATIONS ARE NEEDED.</u>	
CTD <u>YES</u> ^{DOWN} _{LOADED} <u>TRANSECT</u>	

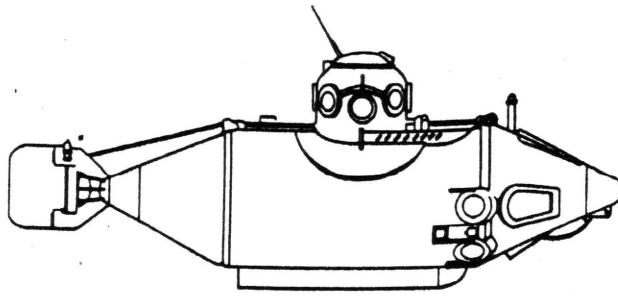
LEFT DOCK 9:00 AM

Dive No. <u>679</u> ✓	Date <u>8/8/95</u>
Project <u>SHELLS</u>	Max. Depth <u>800'</u>
Location <u>AA</u>	Lat. _____ Long. <u>MIN. 110 TTD</u>
LS <u>1010</u>	RS <u>1200</u> TTD <u>1 hr. 50 MIN 110 MIN</u>
Pilot <u>DON TONDRO</u>	Observer <u>RICHARD ARONSON</u>
Remarks: <u>780' DEPLOYED EXPERIMENTS (2) of them.</u>	
<u>15 YARDS NORTH of TRANSECT.</u>	
Video <u>YES</u> <u>280' DEPLOYED (2) EXPERIMENTS</u>	
<u>15 YARDS SOUTH of TRANSECT</u>	
35mm <u>NO</u> <u>8/10/95 LOOKED FOR EXPER. AT 280'</u>	
CTD <u>YES</u> <u>DOWN - UNABLE TO FIND THINK IT'S NORTH</u>	
<u>of TRANSECT.</u>	



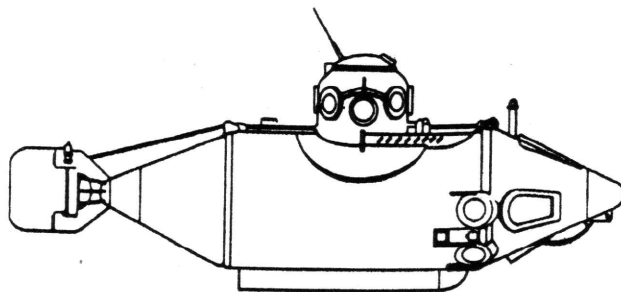
GAMMA DIVE LOG

Dive No. <u>680 J.</u>	Date <u>8/8/95</u>
Project <u>SHELLS</u>	Max. Depth <u>520'</u>
Location <u>AA</u>	Lat. _____ Long. <u>95 MIN TOTAL DIVE</u>
LS <u>1210</u>	RS <u>1345</u> TTD <u>1 hr. 35 MIN</u>
Pilot <u>DON TONDRO</u>	Observer <u>RICHARD ARONSON</u>
Remarks: <u>DEPLOYED (2) EXPERIMENTS AT 510'</u> <u>10 YARDS SOUTH OF TRANSCENT LINE</u>	
Video <u>YES</u>	
35mm <u>NO</u>	
CTD <u>YES</u> - CTD PROBABLY FULL (NO CTD DOWNLOAD)	
Dive No. <u>681 J.</u>	Date <u>8/8/95</u>
Project <u>SHELLS</u>	Max. Depth <u>850'</u>
Location <u>BA</u>	Lat. _____ Long. <u>100 MIN. TOTAL DIVE</u>
LS <u>1410</u>	RS <u>1550</u> TTD <u>1 hr. 40 MIN</u>
Pilot <u>DON TONDRO</u>	Observer <u>RICHARD ARONSON</u>
Remarks: <u>NOTE: NO HIGH FLYER ON BA FADED WHITE BOUY</u> <u>ON LOCATION BRIGHT RED BOUY NORTHEAST OF</u> <u>BA WHITE BOUY IS NOT BA.</u>	
Video <u>YES</u> ① DEPLOYED (1) EXPERIMENT 5 YDS NORTH OF TRANSCENT LINE @ 815 FEET.	
35mm <u>NO</u> ② DEPLOYED (1) EXPERIMENT 10 FEET SOUTH OF TRANSCENT LINE @ 515'	
CTD <u>NO</u> ③ DEPLOYED (1) EXPERIMENT 25' SOUTH OF TRANSCENT LINE @ 242'	
④ DEPLOYED (1) EXPERIMENT @ 100' ON TRANSCENT LINE 100 FEET FROM THE BOUY.	



GAMMA DIVE LOG

Dive No.	<u>682</u>	Date	<u>8/9/95</u>		
Project	<u>SHELLS</u>	Max. Depth	<u>800'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1000</u>	RS	<u>1250</u>	TTD	<u>2 HRS 50 MIN.</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>RICHARD ARONSON</u>		
Remarks:	<u>DUE EAST OF BOUY 85' OF WATER DEPLOYED (IN EXPERIMENT (IN PLAIN SIGHT)) VIDEO (1) CRINOID AT 780' COLLECTED THAT CRINOID AT 780'</u>				
Video	<u>YES</u>	<u>VIDEOED ALOT AT 780 FEET</u>			
35mm	<u>YES</u>				
CTD	<u>NO</u>				
Dive No.	<u>683</u>	Date	<u>8/9/95</u>		
Project	<u>SHELLS</u>	Max. Depth	<u>700'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1325</u>	RS	<u>1425</u>	TTD	<u>1 hr</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DREW CLIPPARD</u> <u>CLIPPARD</u>		
Remarks:	<u>OBSERVATION DIVE WITH VIDEO</u>				
Video	<u>YES</u>				
35mm	<u>YES</u>				
CTD	<u>NO</u>				



GAMMA DIVE LOG

Dive No. 684 Date 8/9/95
 Project Shells Max. Depth 840' 160 LB.
 Location BA Lat. _____ Long. _____
 LS 1430 RS 1525 TTD 55 MIN
 Pilot DON TONDRO Observer DAVID WEBB

Remarks: OBSERVATION DIVE
 Video NO JAW 3 CRINOIDS
 35mm NO (1) AT 820' } ALL NORTH OF
 CTD NO (1) AT 700' } TRAVSECT LINE
 (1) AT 640' } ALL SINGLES.

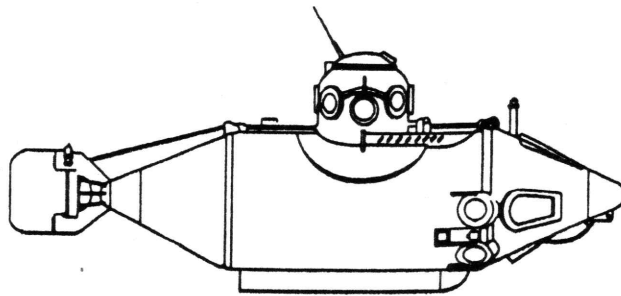
241
200K
* 30A

Dive No. 685V Date 8/10/95
 Project SHELLS Max. Depth 850'
 Location BA Lat. _____ Long. _____
 LS 10:25 RS 1200 TTD 1 hr. 35 MIN

Pilot DON TONDRO Observer RICHARD ARONSON
 1130 - 325' 50 YDS SO of TRAVSECT CN

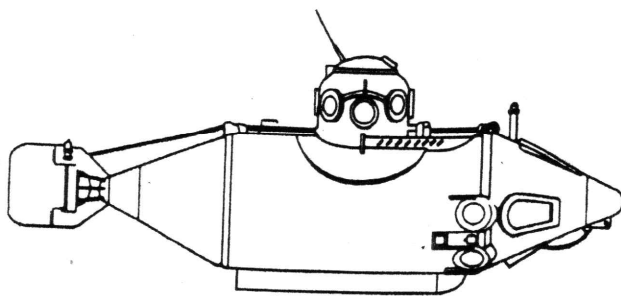
Remarks: LOTS of SCLERO SPONGES
 @ 320'
 DID VIDEO
 Video 445
 35mm 445
 CTD NO

Chn OUT FILM IN 33 AM



GAMMA DIVE LOG

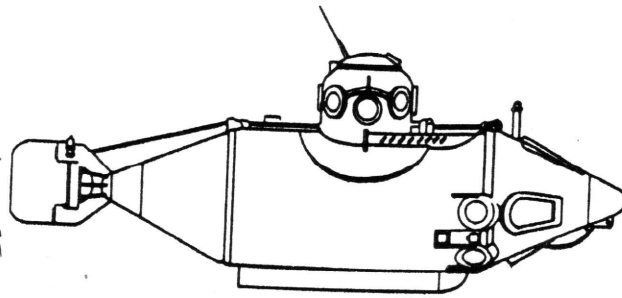
Dive No.	<u>686</u>	Date	<u>8/10/95</u>		
Project	<u>NEWSPAPER PUB.</u>	Max. Depth	<u>340'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1250</u>	RS	<u>1335</u>	TTD	<u>45 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>CHRIS SAUNDERS</u> (PHOTOGRAPHER)		
Remarks:	<u>OBSERVATION DIVE FOR</u>				
Video	<u>NO</u>	<u>NEWSPAPER PHOTO FOR</u>			
35mm	<u>NEWSPAPER 35MM</u>	<u>PERRY'S FOUNDATION</u>			
CTD	<u>NO</u>				
Dive No.	_____	Date	_____		
Project	_____	Max. Depth	_____		
Location	_____	Lat.	_____	Long.	_____
LS	_____	RS	_____	TTD	_____
Pilot	_____	Observer	_____		
Remarks:					
Video	_____				
35mm	_____				
CTD	_____				



GAMMA DIVE LOG

Dive No.	<u>687</u>	Date	<u>8/12/95</u>
Project	<u>SHELLS</u>	Max. Depth	<u>850'</u>
Location	<u>AA</u>	Lat.	_____
		Long.	_____
LS	<u>1000</u>	RS	<u>1135</u>
		TTD	<u>1hr 35 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>RICHARD ARONSON</u>
Remarks:	VIDEOED EXPERIMENTS AT 780' LOCATED 15 YDS NO. OF TRANSECT.		
Video	<u>YES</u>	VIDEOED EXPERIMENTS AT 510' LOCATED 10 YDS SO. OF TRANSECT.	
35mm	<u>YES</u>	VIDEOED EXPERIMENTS AT 280' 15 YDS SOUTH OF TRANSECT	
CTD	<u>NO</u>		
Dive No.	<u>688</u>	Date	<u>8/12/95</u>
Project	<u>Shells</u>	Max. Depth	<u>840'</u>
Location	<u>BA</u>	Lat.	_____
		Long.	_____
LS	<u>1200</u>	RS	<u>1355</u>
		TTD	<u>1hr. 55 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>RICHARD ARONSON</u>
Remarks:	VIDEOED EXPERIMENTS AT 815' 5 YDS NORTH OF TRANSECT 25 POUND GROUPER LOOKING AT THE EXPERIMENT.		
Video	<u>YES</u>	VIDEOED EXPERIMENTS AT 515' 10 FEET SOUTH OF TRANSECT	
35mm	<u>YES</u>	675' 2 CRINOIDS ON TOP OF A ROCK A LITTLE SOUTH OF TRANSECT LINE	
CTD	<u>NO</u>	VIDEOED EXPERIMENT AT 242' COLLECTED SPONGE AT 320' (SCLEROSPONGE)	

LEFT DOCK
9:10 AM



GAMMA DIVE LOG

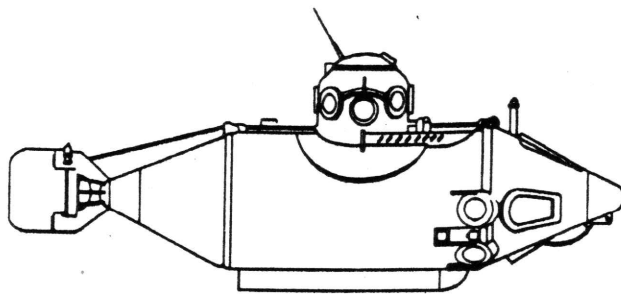
Dive No. 689 Date 8/13/95
Project SHELLS Max. Depth 820'
Location BA Lat. _____ Long. _____
LS 1030 RS 1150 TTD 1 hr 20 MIN
Pilot DON TONDRO Observer RICHARD ARONSON

Remarks: DEPLOYED (1) EXPERIMENT AT 790' SOUTH OF
ONLY (1) MINUTE TRANSECT LINE)
Video YES DEPLOYED (1) EXPERIMENT AT 510'
(10 FEET NORTH OF TRANSECT LINE)
35mm NO DEPLOYED (1) EXPERIMENT 258'
CTD NO (20 FEET NORTH OF TRANSECT LINE)

Dive No. 690 Date 8/13/95
Project OBSERVATION/TRAINING Max. Depth 500'
Location BA Lat. _____ Long. _____
LS 1159 RS 1249 TTD 50 MIN
Pilot SALLY TONDRO Observer DON TONDRO

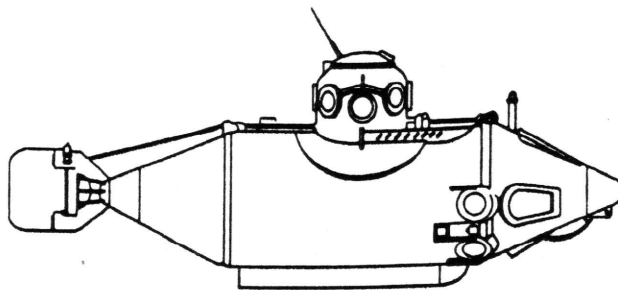
Remarks: PRACTICE/TRAINING DIVE
FOR SALLY TONDRO

Video NO
35mm NO
CTD NO



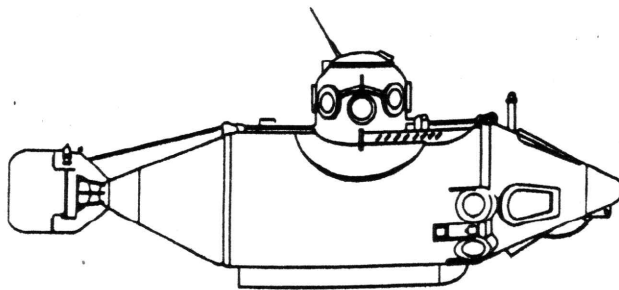
GAMMA DIVE LOG

Dive No.	<u>691</u>	Date	<u>8/13/95</u>
Project	<u>OBSERVATION</u>	Max. Depth	<u>650'</u>
Location	<u>BA</u>	Lat.	_____
		Long.	_____
LS	<u>1255</u>	RS	<u>1335</u>
		TTD	<u>40 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DAVID UNDER</u>
Remarks:	<u>OBSERVATION DIVE FOR</u>		
Video	<u>NO</u>	<u>F.I.T. SUB INTERVIEW</u>	
35mm	<u>NO</u>		
CTD	<u>NO</u>		
Dive No.	<u>692</u>	Date	<u>8/14/95</u>
Project	<u>OBSERVATION/TRAINING</u>	Max. Depth	<u>100'</u>
Location	<u>BA</u>	Lat.	_____
		Long.	_____
LS	<u>0945</u>	RS	<u>1015</u>
		TTD	<u>30 MIN</u>
Pilot	<u>SALLY TONDRO</u>	Observer	<u>DON TONDRO</u>
Remarks:	<u>PRACTICE DIVE WHILE</u>		
Video	<u>NO</u>	<u>WAITING FOR F.I. TO</u>	
35mm	<u>NO</u>	<u>MEET US ON SITE</u>	
CTD	<u>NO</u>		



GAMMA DIVE LOG

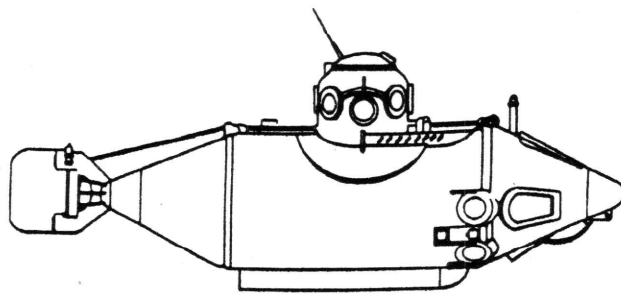
Dive No.	<u>693</u>	Date	<u>8/14/95</u>		
Project	<u>SHELLS</u>	Max. Depth	<u>800'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1020</u>	RS	<u>1200</u>	TTD	<u>1 hr. 40 MIN</u>
Pilot	<u>DON. TONDRO</u>	Observer	<u>RICHARD ARONSON</u>		
Remarks:	<u>COLLECTED ALL (3) EXPERIMENTS</u>				
Video	<u>YES</u>	(1) AT	<u>790'</u>		
35mm	<u>NO</u>	(1) AT	<u>510'</u>		
CTD	<u>NO</u>	(1) AT	<u>258'</u>		
Dive No.	_____	Date	_____		
Project	_____	Max. Depth	_____		
Location	_____	Lat.	_____	Long.	_____
LS	_____	RS	_____	TTD	_____
Pilot	_____	Observer	_____		
Remarks:	_____				
Video	_____				
35mm	_____				
CTD	_____				



MANUEL 160
ISABEL 120

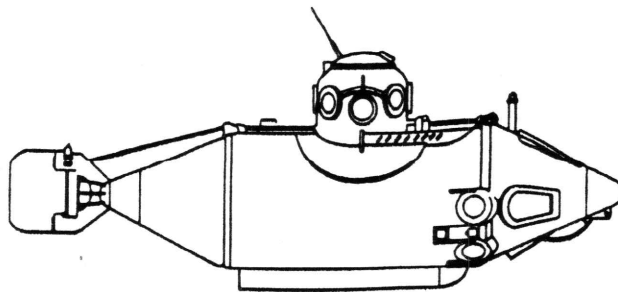
GAMMA DIVE LOG

Dive No.	<u>694</u>	Date	<u>AUG. 20, 1995</u>		
Project	<u>SPONGES</u>	Max. Depth	<u>900' (900 feet)</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1000</u>	RS	<u>1150</u>	TTD	<u>1hr. 50 MIN (110)</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>MANUEL MALDONADO</u>		
Remarks:	<u>DEPLOYED (2) ^{BRICKS} SETS OF SPONGES @ 850' INTACT 20 YDS SOUTH OF TRANSECT LINE.</u>				
Video	<u>NO</u>	<u>DEPLOYED (2) SETS OF SPONGES (2 BRICKS) AT 300' 15 YDS NORTH OF TRANSECT LINE.</u>			
35mm	<u>NO</u>				
CTD	<u>NO</u>	<u>NOTE: HEAVY SURGE AT 85' DIFFICULT TO COLLECT SPONGE EXPERIMENTS AT 85' DUE TO SURGE.</u>			
Dive No.	<u>695</u>	Date	<u>AUG. 20, 1995</u>		
Project	<u>SPONGES</u>	Max. Depth	<u>900 feet</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1200</u>	RS	<u>1355</u>	TTD	<u>1hr 55 MIN (115 MIN)</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>MANUEL MALDONADO</u>		
Remarks:	<u>DEPLOYED (2) BRICKS w/ SPONGES AT 850' INTACT 20 YDS SOUTH OF TRANSECT LINE - (THAT MEANS NOW HAVE (4) BRICKS OF SPONGES AT 850'</u>				
Video	<u>NO</u>	<u>DEPLOYED (2) BRICKS w/ SPONGES AT 300' 15 YDS NORTH OF TRANSECT LINE.</u>			
35mm	<u>NO</u>				
CTD	<u>NO</u>	<u>NOTE: HEAVY SURGE AT 85' VERY DIFFICULT TO COLLECT EXPERIMENTS AT 85' DUE TO HEAVY SURGE.</u>			



GAMMA DIVE LOG

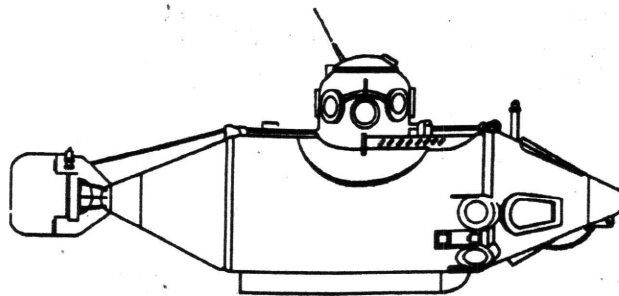
Dive No.	<u>696</u>	Date	<u>AUG 20, 1995</u>
Project	<u>SPONGES</u>	Max. Depth	<u>600'</u>
Location	<u>BA</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>2:15 1415</u>	RS	<u>4:15 1615</u>
		TTD	<u>2 HRS</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>MANUEL MALDONADO</u>
Remarks:	<u>DEPLOYED (2) BRICKS of SPONGES AT 590'</u>		
Video	<u>NO DEPLOYED (2) MORE BRICKS of SPONGES</u>		
35mm	<u>NO AT 590' FOR A TOTAL of (4) BRICKS</u>		
	<u>OF SPONGES AT 590'</u>		
CTD	<u>NO</u>		
Dive No.	<u>697</u>	Date	<u>AUG. 21, 1995</u>
Project	<u>SPONGES</u>	Max. Depth	<u>400'</u>
Location	<u>BA</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>1025</u>	RS	<u>1320</u>
		TTD	<u>2HR 55 MIN = 175 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>MANUEL MALDONADO</u>
Remarks:	<u>COLLECTED (4) SPONGES</u>		
Video	<u>NO (2) @ 240'</u>		
	<u>(2) @ 350'</u>		
35mm	<u>YES TOOK 35MM pictures (66 pictures)</u>		
CTD	<u>NO</u>		



GAMMA DIVE LOG

Dive No.	<u>698</u>	Date	<u>AUG. 21, 1995</u>		
Project	<u>SPONGES</u>	Max. Depth	<u>540'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>140 1340</u>	RS	<u>2:30 1430</u>	TTD	<u>50 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>SALLY TONDRO</u>		
Remarks:					
Video	<u>YES</u>	<u>VIDEO OF SPONGES FROM 500' UP TO 100' (DID FOR MANUEL MALDONADO - PER HIS REQUEST.)</u>			
35mm	<u>NO</u>				
CTD	<u>NO</u>				

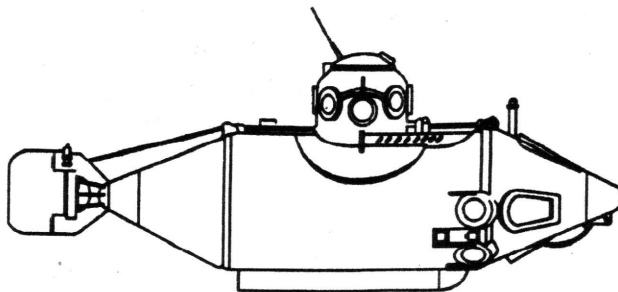
Dive No.	_____	Date	_____		
Project	_____	Max. Depth	_____		
Location	_____	Lat.	_____	Long.	_____
LS	_____	RS	_____	TTD	_____
Pilot	_____	Observer	_____		
Remarks:					
Video	_____				
35mm	_____				
CTD	_____				



GAMMA DIVE LOG

Dive No. <u>699</u>	Date <u>8/30/95</u>
Project <u>TAPHONOMY</u>	Max. Depth <u>900'</u>
Location <u>BA</u>	Lat. _____ Long. <u>150 MIN</u>
LS <u>1025</u>	RS <u>1255</u> TTD <u>2 HRS 30 MIN</u>
Pilot <u>DON TONDRO</u>	Observer <u>RUSSELL CALLENDER</u>
Remarks: <u>AT 640' 75 YDS NORTH OF TRANSECT LINE</u> <u>FOUND EXPERIMENTS</u> Video <u>YES</u> <u>RETRIVED (1) EXPERIMENT @ 640'</u> 35mm <u>NO</u> CTD <u>NO</u>	

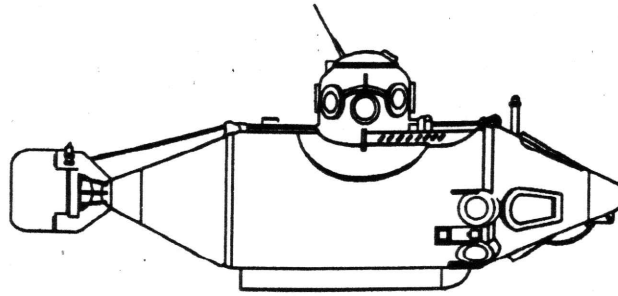
Dive No. <u>700</u>	Date <u>8/30/95</u>
Project <u>TAPHONOMY</u>	Max. Depth <u>875'</u>
Location <u>BA</u>	Lat. _____ Long. <u>105 MIN</u>
LS <u>1315</u>	RS <u>300 1500</u> TTD <u>1 hr 45 MIN</u>
Pilot <u>DON TONDRO</u>	Observer <u>KARLA HUBBARD</u>
Remarks: <u>860' 125 YDS NORTH OF TRANSECT LINE</u> <u>FOUND SET OF EXPERIMENTS VIDEOED</u> <u>THEM</u> <u>820' 125 YDS NORTH OF TRANSECT LINE</u> <u>ON TOP OF SAND DUNE FOUND EXPERIMENT</u> <u>VIDEOED THEM</u> Video <u>YES</u> <u>RETRIVED (1) EXPERIMENT @ 820'</u> 35mm <u>NO</u> CTD <u>NO</u>	



GAMMA DIVE LOG

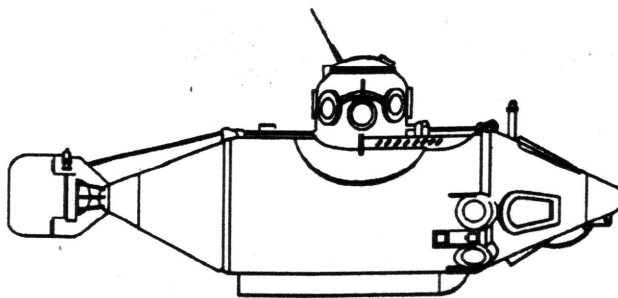
Dive No.	<u>701</u>	Date	<u>8/30/95</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>875'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1520</u>	RS	<u>1640</u>	TTD	<u>1hr 20 min</u> ^{80 min}
Pilot	<u>DON TONDRO</u>	Observer	<u>JENNIFER DIAZ</u>		
Remarks:	VIDEOED HERMIT CRAB TRAP LOCATED AT 875' ITS ABOUT 30 FEET BELOW THE EXPERIMENT GROUP. RETRIVED CRAB TRAP FROM 830' LOCATION				
Video	<u>YES</u> ^{COPY}				
35mm	<u>NO</u>				
CTD	<u>NO</u>				

Dive No.	<u>702</u>	Date	<u>8/30/95</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>650'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1150</u>	RS	<u>1745</u>	TTD	<u>55 min</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>RUSSEL CALLENDER</u>		
Remarks:	RETRIVED CRAB TRAP AT 630' AND VIDEOED IT FOUND A SET OF EXPERIMENTS AT 600'				
Video	<u>YES</u> ^{COPY}				
35mm	<u>NO</u>	CTD RUN			
CTD	<u>YES</u>				



GAMMA DIVE LOG

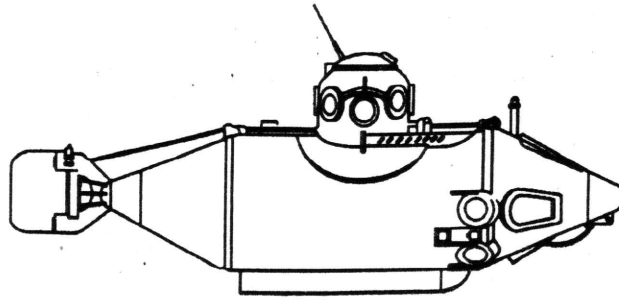
Dive No.	<u>703 COM</u>	Date	<u>8/31/95</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>870'</u>		
Location	<u>BA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1030</u>	RS	<u>1210</u>	TTD	<u>1hr 40 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>MATT ELLIS 180LBS</u>		
Remarks:	✓ VIDEOD FROM 870' UP.				
Video	<u>YES COM</u>	COLLECTED CRAB TRAP AT 860'			
35mm	<u>NO</u>				
CTD	<u>YES</u>				
Dive No.	<u>704</u>	Date	<u>8/31/95</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>890'</u>		
Location	<u>BA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1240</u>	RS	<u>1350</u>	TTD	<u>1hr 10 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>KEN DAVIS</u>		
Remarks:	DEPLOYED ROY @ 878' 25 FEET BELOW THE ARRAY.				
Video	<u>YES COM</u>	RETRIVED (1) ARRAY AT 860'			
35mm	<u>NO</u>	VIDEOD THE ARRAY AT 860'			
CTD	<u>NO</u>				



GAMMA DIVE LOG

Dive No.	<u>705</u>	Date	<u>8/31/95</u>
Project	<u>TAPHONOMY</u>	Max. Depth	<u>780'</u>
Location	<u>BA</u>	Lat.	_____
		Long.	_____
LS	<u>2:10 1410</u>	RS	<u>3:10 1510</u>
		TTD	<u>1 HR</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DONNA CARLSON</u>
Remarks:	<u>VIDEOED EXPERIMENTS AT 740'</u> <u>AND AN OVERALL OF 690'</u> <u>COLLECTED AT 740' (1) ARRAY</u>		
Video	<u>YES COPY</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		

Dive No.	<u>706</u>	Date	<u>8/31/95</u>
Project	<u>TAPHONOMY</u>	Max. Depth	<u>750'</u>
Location	<u>BA</u>	Lat.	_____
		Long.	_____
LS	<u>3:35 1535</u>	RS	<u>1630</u>
		TTD	<u>55 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>MATT ELLIS</u>
Remarks:	<u>COLLECTED HERMIT CRAB TRAP AT 740'</u> <u>AND VIDEOED THAT HERMIT TRAP</u> <u>FOUND EXPERIMENTS @ 240' 50 YDS NORTH</u> <u>OF THE TRANSECT LINE.</u>		
Video	<u>YES COPY</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		<u>DEPLOYED BOUY AT EXPERIMENT LOCATION 745'</u>



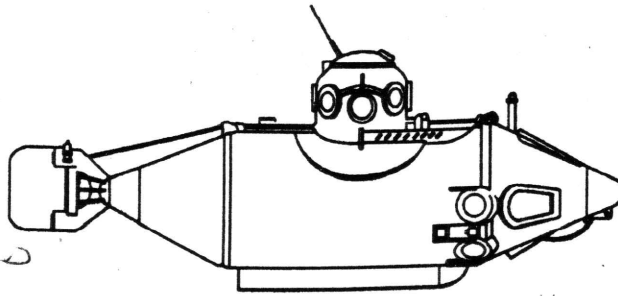
GAMMA DIVE LOG

Dive No. <u>707</u>	Date <u>9/1/95</u>
Project <u>TAPHONOMY</u>	Max. Depth <u>850'</u>
Location <u>BA</u>	Lat. _____ Long. _____
LS <u>1020</u>	RS <u>1210</u> TTD <u>2 hr 50 min</u> 110 MIN
Pilot <u>DON TONDRO</u>	Observer <u>ANNE RAYMOND</u>
Remarks:	<u>842' 550' DEPLOYED CRAB TRAP; VIDEOD</u> <u>(THERE WERE ONLY 3 ARRAYS AT THIS</u> <u>LOCATION, SO IT'S THE CORRECT LOCATION</u>
Video <u>COPY YES</u>	
35mm <u>NO</u>	<u>VIDEOD SITE AT 230' (COMPLETE</u> <u>OVERALL VIDEOD) PICKED-UP ARRAY AT</u>
CTD <u>NO</u>	<u>230' ON SOUTH SIDE OF THE 2 ARRAY SITES</u>

Dive No. <u>708</u>	Date <u>9/1/95</u>
Project <u>TAPHONOMY</u>	Max. Depth <u>650'</u>
Location <u>BA</u>	Lat. _____ Long. _____
LS <u>1240</u>	RS <u>1240</u> TTD <u>1 hr</u>
Pilot <u>DON TONDRO</u>	Observer <u>JENNIFER DIAZ</u>
Remarks:	<u>REDEPLOYED CRAB TRAP AT 640' SITE</u> <u>COLLECTED CRAB TRAP AT 230' SITE</u>
Video <u>COPY YES</u>	
35mm <u>NO</u>	<u>VIDEOD NOTE:</u> <u>VPM DID NOT WORK BECAUSE</u> <u>BACK CAMERA WENT DOWN</u> <u>HAVE VIDEOD W/O DEPTH (VPM</u> <u>ON VIDEOD)</u>
CTD <u>NO</u>	

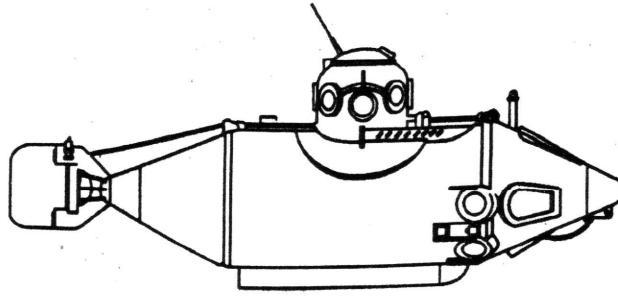
NOTE AA
100' SITE;

50 FEET TOWARD
STOCKING ISLAND
FROM THE BOUY.



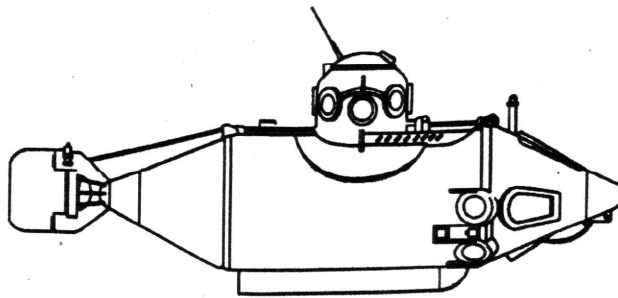
GAMMA DIVE LOG

Dive No.	<u>709</u>	Date	<u>9/1/95</u>
Project	<u>TAPHONOMY</u>	Max. Depth	<u>650'</u>
Location	<u>BA</u>	Lat.	_____
Long.	_____		
LS	<u>2:00 1400</u>	RS	<u>3:30 1530</u>
TTD	<u>1 hr 30 MIN</u>		
Pilot	<u>DON TONDRO</u>	Observer	<u>ANNE RAYMOND</u>
Remarks:	<u>DEPLOYED (1) PALMWOOD BAG EXPERIMENT</u>		
Video	<u>YES</u>	<u>AT 640' SITE AND ANOTHER</u>	
35mm	<u>NO</u>	<u>PALMWOOD BAG EXPERIMENT AT THE</u>	
CTD	<u>NO</u>	<u>240' SITE.</u>	
		<u>SEARCHED FOR 100' SITE - UNABLE</u>	
		<u>TO LOCATE</u>	
Dive No.	<u>710</u>	Date	<u>9/1/95</u>
Project	<u>TAPHONOMY</u>	Max. Depth	<u>50'</u>
Location	<u>BA i</u>	Lat.	_____
Long.	_____		
LS	<u>1540</u>	RS	<u>4¹⁴ 1615</u>
TTD	<u>35 MIN</u>		
Pilot	<u>DON TONDRO</u>	Observer	<u>JENIFER PIER</u>
Remarks:	<u>VIDEOD 50' SITE</u>		
Video	<u>YES</u>	<u>NO VPM ON VIDEO</u>	
35mm	<u>NO</u>	<u>HUMIDITY KILLED VPM</u>	
CTD	<u>NO</u>		



GAMMA DIVE LOG

Dive No. <u>711</u>	Date <u>9/2/95</u>
Project <u>TAPHONOMY</u>	Max. Depth <u>750'</u>
Location <u>BA</u>	Lat. _____ Long. _____
LS <u>1030</u>	RS <u>1150</u> TTD <u>1 hr 20 MIN</u>
Pilot <u>DON TONDRO</u>	Observer <u>RUSS CALLENDER 1854</u>
Remarks: REDEPLOYED (1) HERMIT CRAB TRAP AT 735' & VIDEOED IT Video <u>YES COPY</u> 35mm <u>NO</u> VIDEOED (100') SITE & COLLECTED ARRAY CTD <u>NO</u> LOCATED IN 105' 75 YARDS NORTH OF TRANSECT LINE.	
Dive No. <u>712</u>	Date <u>9/2/95</u>
Project <u>TAPHONOMY</u>	Max. Depth <u>900'</u>
Location <u>BA</u>	Lat. _____ Long. _____ ^{80 MIN}
LS <u>1200</u>	RS <u>1320</u> TTD <u>1 hr 20 MIN 200</u>
Pilot <u>DON TONDRO</u>	Observer <u>GREG BOLAND 435</u>
Remarks: DEPLOYED CRAB TRAP AT SOUTHERN <u>COPY</u> ✓ SIDE OF TRANSECT 860' & VIDEOED IT. Video <u>YES</u> INSPECTED SITE FOR LANDER 35mm <u>NO</u> DEPLOYMENT. CTD <u>YES</u> COLLECTED CRAB TRAP AT 100' SITE NOUPH AND VIDEO	



GAMMA DIVE LOG

Height to (was not used) arrays
not sure what it is

60
55
11

Dive No. 713 Date 9/2/95

Project TAPHONOMY Max. Depth 900'

Location AA Lat. _____ Long. _____

LS 1355 RS 1550 TTD 1 hr. 55 min

Pilot DON TONDRO Observer DONNA CARLSON

Remarks: FOUND ARRAYS AT 705' IN A BED OF CRINOIDS
DEPLOYED (1) PALMWOOD BAG THERE.

Video YES COPY FOUND ARRAYS AT 865' 200 YDS. NORTH OF LINE

35mm NO FOUND 2ND SET OF ARRAYS @ 875' 175 YDS. NORTH OF LINE

CTD NO BROUGHT UP AN ARRAY FROM 865' SITE.
DEPLOYED 2ND PALMWOOD BAG AT 865'

Dive No. 714 Date 9/2/95

Project TAPHONOMY Max. Depth 900'

Location AA Lat. _____ Long. _____

LS 1615 RS 1745 TTD 1 hr. 30 min

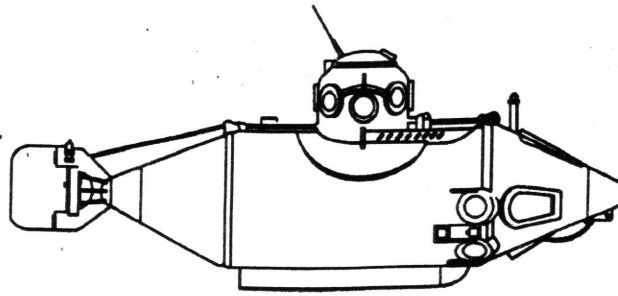
Pilot DON TONDRO Observer RUSSEL CALLENDER

Remarks: RETRIVED CRAB TRAP @ 865' SITE
FOUND 290'S 240' SITES 30 YDS NORTH
OF TRANSECT LINE.

Video YES COPY

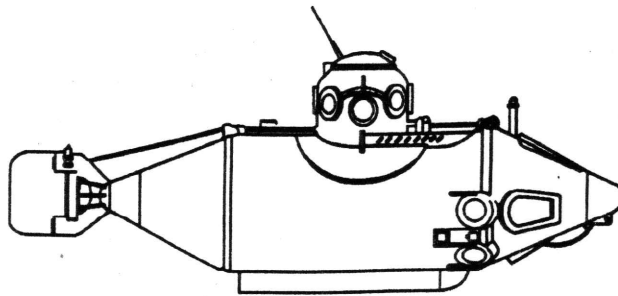
35mm NO PART OF DIVE (HAS VPM)

CTD YES THE NON VPM VIDEO HAS THE ENTIRE DIVE



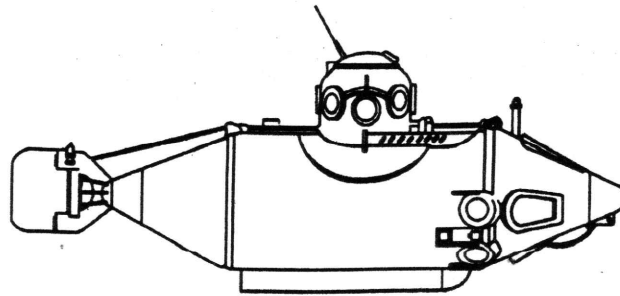
GAMMA DIVE LOG

Dive No. <u>715</u>	Date <u>9/3/95 SUNDAY</u>
Project <u>TAPHONOMY</u>	Max. Depth <u>130'</u>
Location <u>BA</u>	Lat. _____ Long. _____
LS <u>1050</u>	RS <u>1115</u> TTD <u>25 MIN</u>
Pilot <u>DON TONDRO</u>	Observer <u>MATT ELLIS</u>
Remarks: DEPLOYED 'LANDER' (A 75 LB DATA COLLECTION DEVICE) BY LOWERING IT FROM THE C-20 RUNABOUT. 2 DIVERS WENT DOWN WITH THE SUB TO 85' TO SEE IF THE SUB CAN LIFT THE LANDER AND OPERATE ITS CONTROLS. FOUND SUB CAN LIFT THE LANDER.	
Video <u>NO</u>	CTD <u>NO</u> VERY SURGEY AT 85' TODAY TO MUCH SURGE TO OPERATE ALL THE Lander CONTROLS DID SOME
35mm <u>NO</u>	
Dive No. <u>716</u>	Date <u>9/3/95 SUNDAY</u>
Project <u>TAPHONOMY</u>	Max. Depth <u>50'</u>
Location <u>50' SITE NEAR AA</u>	Lat. _____ Long. _____
LS <u>1140</u>	RS <u>1230</u> TTD <u>50 MIN</u>
Pilot <u>DON TONDRO</u>	Observer <u>MATT ELLIS</u>
Remarks: DEPLOYED (1) PALMWOOD EXPERIMENT AT 50' SITE AND DID VIDEO OF THE ENTIRE SITE.	
Video <u>YES COPY</u>	NO VPM - (DEPTH ON TAPE) VIDEO
35mm <u>NO</u>	HUMIDITY KILLED THE VPM ON THIS DIVE
CTD <u>NO</u>	



GAMMA DIVE LOG

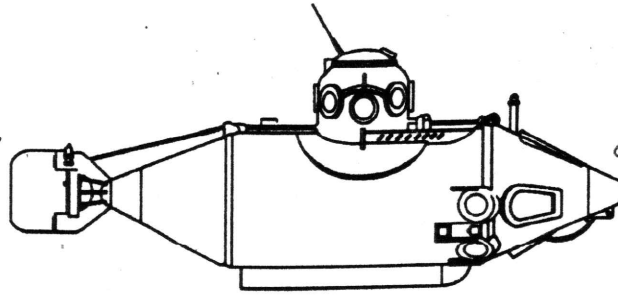
Dive No.	<u>717</u>	Date	<u>9/3/95 SUNDAY</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>900'</u>		
Location	<u>AA</u>	Lat.	_____	Long.	_____
LS	<u>1245</u>	RS	<u>1355</u>	TTD	<u>1hr. 10 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>MATT ELLIS</u>		
Remarks:	DEPLOYED PALMWOOD EXPERIMENT				
Video	<u>YES COPY</u>	AT 865' & PICKED UP AN ARRAY AT 865'			
35mm	<u>NO</u>				
CTD	<u>NO</u>	NO VPM			
Dive No.	<u>718</u>	Date	<u>9/3/95 SUNDAY</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>875'</u>		
Location	<u>AA</u>	Lat.	_____	Long.	_____
LS	<u>2:10 1410</u>	RS	<u>3:15 1515</u>	TTD	<u>1hr 5 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>MATT ELLIS</u>		
Remarks:	DEPLOYED PALMWOOD EXPERIMENT				
Video	<u>YES COPY</u>	AT 865' AND PICKED-UP CRAB TRAP AT 865'			
35mm	<u>NO</u>	VIDEOED SITE AT 290' AND 240'			
CTD	<u>NO</u>	✓ NO VPM ✓			



GAMMA DIVE LOG

Dive No. <u>719</u>	Date <u>9/3/95 SUNDAY</u>
Project <u>TAPHONOMY</u>	Max. Depth <u>250'</u>
Location <u>BA</u>	Lat. _____ Long. _____
LS <u>340 1540</u>	RS <u>4⁰⁵ 1605</u> TTD <u>25 MIN</u>
Pilot <u>DON TONORO</u>	Observer <u>MATT ELLS</u>
Remarks:	
Video <u>YES COPY</u>	DEPLOYED CRAB TRAP
35mm <u>NO</u>	AT 240' RIGHT NEXT TO
CTD <u>NO</u>	PALMWOOD EXPERIMENT
	NO VPM

Dive No. <u>720</u>	Date <u>9/4/95</u>
Project <u>TAPHONOMY</u>	Max. Depth <u>710'</u>
Location <u>AA</u>	Lat. _____ Long. _____
LS <u>1000</u>	RS <u>1045</u> TTD <u>45 MIN</u>
Pilot <u>DON TONORO</u>	Observer <u>KEN DAVIS</u>
Remarks:	
Video <u>YES COPY</u>	COLLECTED ARRAY AT 705'
35mm <u>NO</u>	AND VIDEOED SITE AT 705'
CTD <u>NO</u>	ALSO BROUGHT UP (2) CRINOIDS
	ATTACHED TO ARRAY
	(1) BABY ONE (1) LARGE ONE (CRINOID)
	(CRINOID) NO VPM



KEN DAVIS 195
GREG BOLAND 200

GAMMA DIVE LOG

NO
DEPTH
OR
VIDEO
TAPE
→

GOOD
CANNOT
SHOT

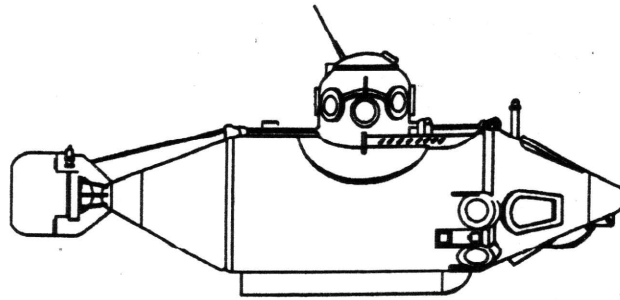
Dive No. 721 Date 9/4/95
 Project TAPHONOMY Max. Depth 740'
 Location AA Lat. _____ Long. _____
 LS 1100 RS 1220 TTD 1 hr. 20 min
 Pilot DON TONDRO Observer GREG BOLAND

Remarks: UNABLE TO LOCATE CRAB TRAP AT 705'
FOUND A SITE OF ARRAYS ALL TANGLED
 Video YES ^{COPY} UP AT 735' AND FOUND A CRAB TRAP
BETWEEN THE 735' SITE & THE 705' SITE
 35mm NO (THE 735' WAS NOT SEEN BEFORE ON THIS
WEEKS PROJECT OR NOTED FROM LAST YEARS WORK,
 CTD NO (SONOW) 705' HAS 2 ARRAYS (1) PALMWOOD 735' HAS 4
ARRAYS IN A BIG
PILE

NO
DEPTH
OR
VIDEO
TAPE
→

Dive No. 722 Date 9/4/95
 Project TAPHONOMY Max. Depth 350'
 Location AA Lat. _____ Long. _____
 LS 1245' RS 1345' TTD 1 hr
 Pilot DON TONDRO Observer KEN DAVIS

Remarks: I DEPLOYED PALMWOOD AT 240'
VIDEOED THE 240' SITE.
 Video YES ^{COPY} COLLECTED (1) ARRAY AT 240' SITE
DEPLOYED (1) PALMWOOD AT 290' SITE
 35mm NO VIDEOED 290' SITE.
 CTD NO



GAMMA DIVE LOG

Dive No. 723 Date 9/4/95

Project TAPHONOMY Max. Depth 150'

Location AA Lat. _____ Long. _____

LS 1400 RS 1445 TTD 45 MIN.

Pilot DON TONARO Observer GREG BOLAND

Remarks:

Video YES ^{copy}

35mm NO

CTD NO

COLLECTED (1) CRAB TRAP
AT 100' AND VIDEOED SITE AT
100 FOOT SITE.

Dive No. 724 Date 9/7/95

Project TAPHONOMY Max. Depth 900'

Location AA Lat. _____ Long. _____

LS 1035 RS 1230 TTD 1 hr 55 MIN

Pilot DON TONARO Observer ELIZABETH HEISE

Remarks:

Video NO ^{copy} ^{yes}

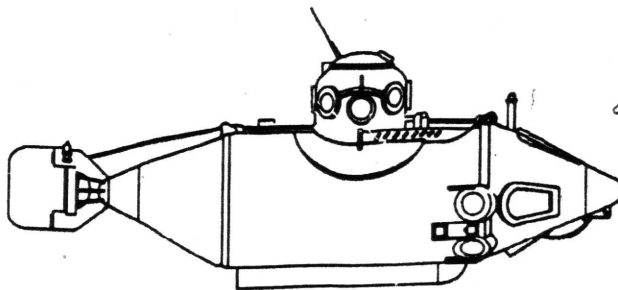
35mm NO

CTD NO

SEARCHED FOR ~~875~~ DEPLOYMENT
SITE. UNABLE TO LOCATE.
CALLED ERIC POWELL TO GET
BETTER SITE INFO.

NO
IN THE
VIDEO
TAPE

636
536
713



ELIZABETH HEISE
135

SALLY WALKER

140
(ADD 10 LBS FOR)
Sally

GAMMA DIVE LOG

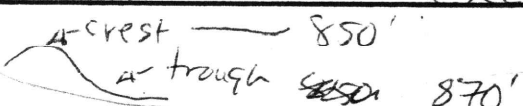
120
17
135

in E
below

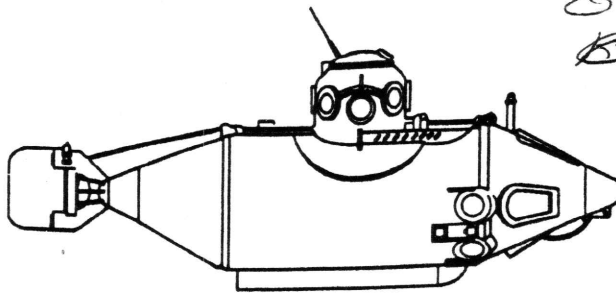
Dive No. 725 Date 9/7/95
 Project TAPHONOMY Max. Depth 900'
 Location AA Lat. — Long. —
 LS 1300 RS 1515 TTD 2 HRS 15 MIN
 Pilot DON TONDRO Observer SALLY WALKER
 Remarks: AT 850' (TOP OF CREST) FOUND (3) ARRAYS
 AND (1) PALMWOOD EXPERIMENT
 Video YES DEPLOYED (1) CRAB TRAP AT ~~850'~~ 850'
 35mm NO AT (TROUGH SITE) 870' DEPLOYED
 CTD NO 2ND HERMIT CRAB TRAP
 COLLECTED HERMIT CRAB TRAP AT 290' SITE
 VIDEORED 850' 870' 290'

Dive No. 726 Date 9/7/95
 Project TAPHONOMY Max. Depth 750'
 Location AA Lat. — Long. —
 LS 1535 RS 1635 TTD 1 hr
 Pilot DON TONDRO Observer ELIZABETH HEISE
 Remarks: DEPLOYED CRAB TRAP AT 705' SITE. RETRIEVED ARRAY
 AT 290'
 Video YES SEWACKER: NOTES —
 35mm NO ① THE "865 OR 875" SITE IS REALLY
 CTD NO 870" AND A TROUGH SITE AT AA'
 ② THE "865" OR "805" SITE (CREST)
 IS REALLY 850 FT CREST SITE

SPECIAL NOTE
Re: 800' SITE →

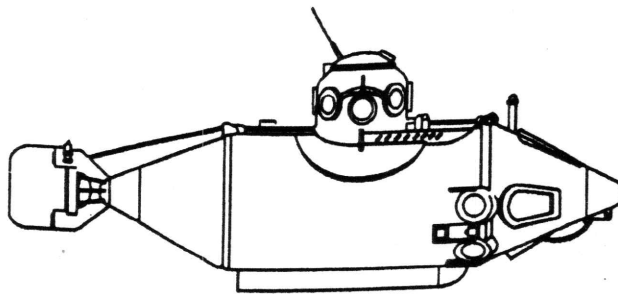


GEORGE STAFF 150
EARL BRETT 190



GAMMA DIVE LOG

Dive No.	<u>727</u>	Date	<u>9/7/95</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>250'</u>		
Location	<u>AA</u>	Lat.	_____	Long.	_____
LS	<u>445 1645</u>	RS	<u>500 1705</u>	TTD	<u>20 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>SALLY WALKER</u>		
Remarks:	<u>RETRIVED CRAB TRAP AT 240'</u> <u>AND VIDEOD SITE.</u>				
Video	<u>YES COPY</u>				
35mm	<u>NO</u>				
CTD	<u>NO</u>				
Dive No.	<u>728</u>	Date	<u>9/9/95</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>725'</u>		
Location	<u>AA</u>	Lat.	_____	Long.	_____
LS	<u>1035</u>	RS	<u>1215</u>	TTD	<u>1 hr 40 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>CARL BRETT</u>		
Remarks:	<u>VIDEO 700' SITE</u> <u>VIDEOD CRINOIDS</u> <u>AND WALL UP TO 100'</u>				
Video	<u>YES COPY</u>	<u>VIDEO 100' SITE</u>			
35mm	<u>NO</u>	<u>COLLECTED (1) ALGA AT 100'</u>			
CTD	<u>NO</u>	<u>SITE</u>			



GAMMA DIVE LOG

NOTE
AA
→

Dive No. 729 Date SEPT. 9 1995

Project TAPHONOMY Max. Depth 100'

Location AA Lat. _____ Long. _____

LS 1220 RS 1235 TTD 15 MIN

Pilot DON TONORO Observer CARL BRETT

Remarks:

Video YES COPY DEPLOYED CRAB TRAP AT 100'
SITE & VIDEOED SITE

35mm NO

CTD NO

NOTE
BA
→

Dive No. 730 Date SEPT. 9, 1995

Project TAPHONOMY Max. Depth 650'

Location BA Lat. _____ Long. _____

LS 1305 RS 2¹⁰ 1410 TTD 1 hr 5 MIN

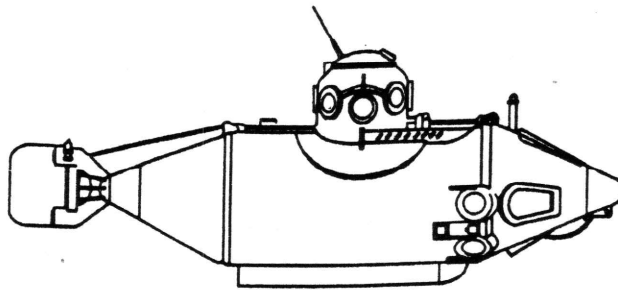
Pilot DON TONORO Observer GEORGE STAFF

Remarks: COLLECTED ARRAY AT 600' SITE
(NORTHERN MOST ARRAY OF GROUP OF

Video YES COPY 4) VIDEOED 600' SITE.

35mm NO DEPLOYED CRAB TRAP AT 100' SITE

CTD NO

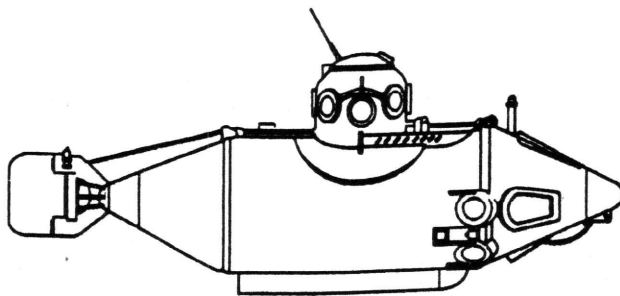


DONNA CARLSON 140
JENNIFER DIAZ 133

GAMMA DIVE LOG

Dive No.	<u>731</u>	Date	<u>SEPT. 9, 1995</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>650'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1415</u>	RS	<u>3:00 1500</u>	TTD	<u>45 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>GEORGE STAFF</u>		
Remarks:					
Video	<u>YES COPY</u>	COLLECTED CRAB TRAP AT 600' SITE VIDEO SITE.			
35mm	<u>NO</u>				
CTD	<u>NO</u>				
Dive No.	<u>732</u>	Date	<u>SEPT. 10, 1995</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>300'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1015</u>	RS	<u>1040</u>	TTD	<u>25 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>JENNIFER DIAZ</u>		
Remarks:					
Video	<u>YES COPY</u>	DEPLOYED CRAB TRAP AT 290' SITE VIDEO SITE			
35mm	<u>NO</u>				
CTD	<u>NO</u>				

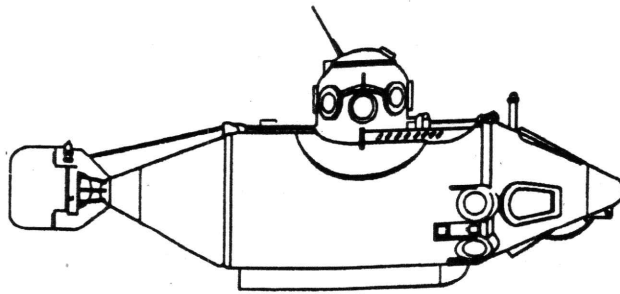
DEADLY 240' & 290'. CRAB TRAP



GAMMA DIVE LOG

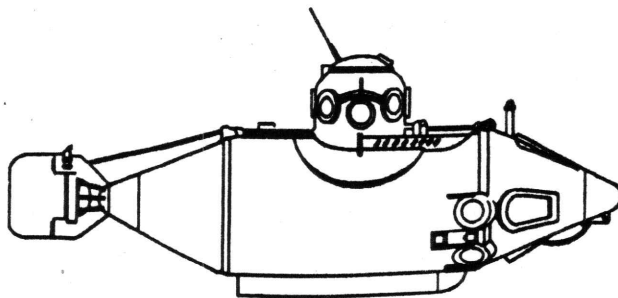
Dive No.	<u>733</u>	Date	<u>SEPT. 10, 1995</u>
Project	<u>TAPHONOMY</u>	Max. Depth	<u>900'</u>
Location	<u>AA</u>	Lat.	_____
		Long.	_____
LS	<u>1045</u>	RS	<u>1200</u>
		TTD	<u>1hr 15 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>JENNIFER DIAZ</u>
Remarks:	<u>DEPLOYED CRAB TRAP AT 240'</u>		
Video	<u>YES COPY</u>	<u>SITE. (ONLY (2) AREAS & (1) PALMWOOD</u>	
		<u>AT 240' SITE)</u>	
35mm	<u>NO</u>	<u>COLLECTED SHELL DUMP AT 875'</u>	
CTD	<u>NO</u>	<u>VIDEOED CRINOID SITE AT 705'</u>	

Dive No.	<u>734</u>	Date	<u>SEPT. 10, 1995</u>
Project	<u>TAPHONOMY</u>	Max. Depth	<u>60'</u>
Location	<u>AA</u>	Lat.	_____
		Long.	_____
LS	<u>1220</u>	RS	<u>1235</u>
		TTD	<u>15 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DONNA CARLSON</u>
Remarks:	<u>DEPLOYED CRAB TRAP AT</u>		
Video	<u>YES COPY</u>	<u>50' SITE AND VIDEOED</u>	
		<u>SITE.</u>	
35mm	<u>NO</u>		
CTD	<u>NO</u>		



GAMMA DIVE LOG

Dive No.	<u>735</u>	Date	<u>SEPT. 11, 1995</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>900'</u>		
Location	<u>BA</u>	Lat.	<u> </u>		
LS	<u>1140</u>	RS	<u>1300</u>	TTD	<u>2hr 20min</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>SALLY WALKER</u>		
Remarks:	<u>DEPLOYED CRAB TRAP AT</u>				
Video	<u>YES COPY</u>	<u>600' SITE</u>			
35mm	<u>NO</u>	<u>VIDEOED FLOR 850' SITE ALL THE WAY UP. 850', 860', 735' 640', 240'</u>			
CTD	<u>NO</u>	<u>100' SITES VIDEOED</u>			
Dive No.	<u>736</u>	Date	<u>SEPT. 11, 1995</u>		
Project	<u>TAPHONOMY</u>	Max. Depth	<u>900'</u>		
Location	<u>AA</u>	Lat.	<u> </u>		
LS	<u>1330</u>	RS	<u>1445</u>	TTD	<u>1hr 15min</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>KARLA HUBBARD</u>		
Remarks:	<u>VIDEO TRANSECT ALL THE WAY FROM 900' UP.</u>				
Video	<u>YES COPY</u>				
35mm	<u>NO</u>				
CTD	<u>NO</u>				



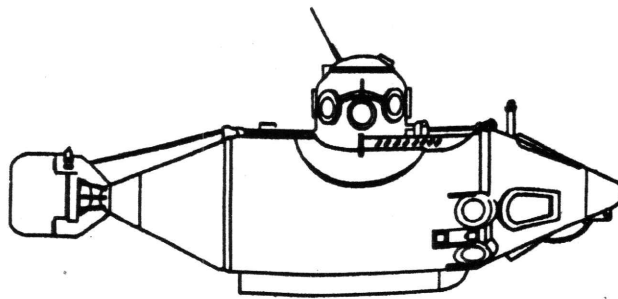
GAMMA DIVE LOG

BB → 2B⁰ 46.69

076 04.36

Dive No.	<u>737</u>	Date	<u>9/20/95</u>
Project	<u>SCLEROSPONGES</u>	Max. Depth	<u>560'</u>
Location	<u>BB</u>	Lat.	_____
		Long.	_____
LS	<u>1030</u>	RS	<u>1150</u>
		TTD	<u>1 hr 10 MIN</u> 70 MIN.
Pilot	<u>DON TODORO</u>	Observer	<u>MIKE GRAMMER</u>
Remarks:	<u>LOOKED FOR BB BODY UNABLE TO LOCATE AT THE SURFACE. FOUND THAT BODY IS MISSING AND LINE IS WRAPPED AROUND A ROCK AT 140'</u>		
Video	<u>NO</u>	<u>LOOKED FOR BUT UNABLE TO FIND EXPERIMENT AT 200' SITE. COLLECTED EXPERIMENT AT 560' SITE 200' NORTH OF LINE. COLLECTED 2ND EXPERIMENT AT 100' SITE.</u>	
35mm	<u>NO</u>		
CTD	<u>NO</u>		

Dive No.	<u>738</u>	Date	<u>9/20/95</u>
Project	<u>SCLEROSPONGES</u>	Max. Depth	<u>250'</u>
Location	<u>BB</u>	Lat.	_____
		Long.	_____
LS	<u>1210</u>	RS	<u>1240</u>
		TTD	<u>30 MIN</u> 30 MIN.
Pilot	<u>DON TODORO</u>	Observer	<u>PETER SWART</u>
Remarks:	<u>COLLECTED EXPERIMENT AT 200' SITE</u>		
Video	<u>YES</u>		
35mm	<u>YES</u>		
CTD	<u>NO</u>		



GAMMA DIVE LOG

BB 23° 46.69

076° 04.36

Dive No. 739 Date 9/20/95

Project SCHLERSPONGES Max. Depth 350'

Location BB Lat. _____ Long. _____

LS 1250 RS 1410 TTD 2hr. 20 MIN 80 MIN

Pilot DON TONDRO Observer PETER SWART

Remarks: COLLECTED SCHLERSPONGE AT 335' (SOUTH of TRANSECT LINE.)

Video YES

35mm YES

CTD NO

Dive No. 740 Date 9/20/95

Project SCHLERSPONGES Max. Depth 350'

Location BB Lat. _____ Long. _____

LS 235 1435 RS 315 1515 TTD 40 MIN 40 MIN

Pilot DON TONDRO Observer MIKE GRAMMER

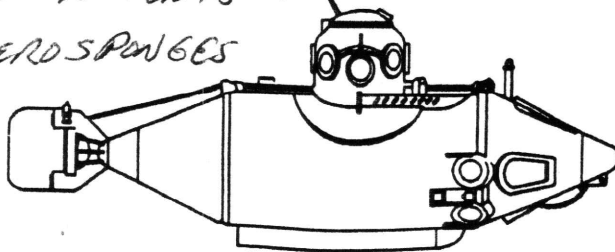
Remarks: SCHLERO - COLLECTED SPONGE AT 335'

Video N

35mm YES

CTD NO

DAY 1 MC NEILL
 COLLECTED 3 EXPERIMENTS AT BB 560', 200', 100'
 COLLECTED 3 SCHELEROSPONGES



GAMMA DIVE LOG

Dive No. 741 Date 9/20/95

Project SCHELEROSPONGES Max. Depth 350'

Location BB Lat. _____ Long. _____

LS 1320 1520 RS 435 1635 TTD 1 hr 15 MIN

Pilot DON TONDRO Observer MIKE GRAMMER

Remarks:

Video NO

35mm YES

CTD NO

COLLECTED Schelersponge
AT 350'

McNeill
Dive 1
295 MIN
4.91
HRS.

75 MIN

Dive No. 742 Date 9/21/95

Project SCHELEROSPONGES Max. Depth 720'

Location AB Lat. _____ Long. _____

LS 1010 RS 1140 TTD 1 hr 30 MIN

Pilot DON TONDRO Observer MIKE GRAMMER

Remarks:

Video NO

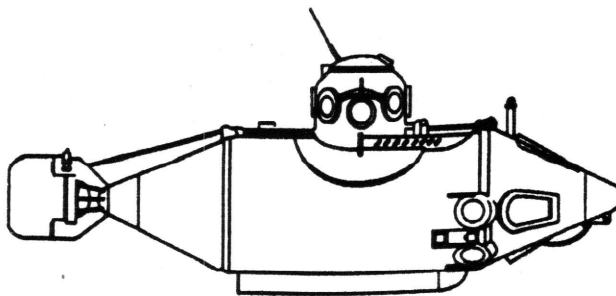
35mm YES

CTD NO

COLLECTED EXPERIMENT AT
710' (IT SLID DOWN FROM 660' SITE)
(FROM WHERE IT WAS DEPLOYED)
AND
COLLECTED EXPERIMENT AT 515'

90 MIN

GPS
- 4 HRS

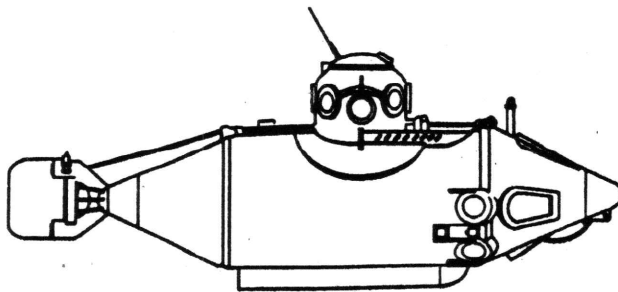


GAMMA DIVE LOG

Dive No.	<u>743</u>	Date	<u>9/21/95</u>
Project	<u>Schelerospoges</u>	Max. Depth	<u>200'</u>
Location	<u>AB</u>	Lat.	_____
		Long.	_____
LS	<u>1150</u>	RS	<u>1210</u>
		TTD	<u>20 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>PETER SWART</u>
Remarks:	<u>COLLECTED EXPERIMENT AT</u>		
Video	<u>NO</u>		<u>190'</u>
35mm	<u>NO</u>		<u>COLLECTED EXPERIMENT AT</u>
CTD	<u>NO</u>		<u>100'</u>
Dive No.	<u>744</u>	Date	<u>9/21/95</u>
Project	<u>SCHELEROSPONGES</u>	Max. Depth	<u>250'</u>
Location	<u>AB</u>	Lat.	_____
		Long.	_____
LS	<u>1225</u>	RS	<u>1330</u>
		TTD	<u>1 hr 5 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>PETER SWART</u>
Remarks:	<u>COLLECTED SCHELEROSPONGES</u>		
Video	<u>NO</u>		<u>AT 220'</u>
35mm	<u>NO</u>		
CTD	<u>NO</u>		

20
MIN

65
MIN



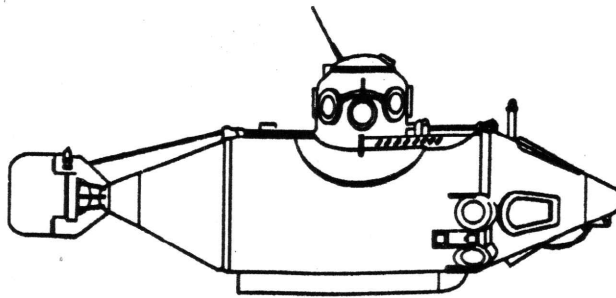
GAMMA DIVE LOG

Dive No.	<u>745</u>	Date	<u>9/21/95</u>
Project	<u>SCHELERSPONGES</u>	Max. Depth	<u>250'</u>
Location	<u>AB</u>	Lat.	_____
LS	<u>1345</u>	RS	<u>1510</u>
Pilot	<u>DON TODORO</u>	Observer	<u>MIKE GRAMMER</u>
Remarks:	<u>COLLECTED CORAL @ 250'</u>		
Video	<u>NO</u>	<u>(TRIED TO COLLECT SCHELERSPONGE BUT</u>	
35mm	<u>NO</u>	<u>COULDN'T GET IT OFF THE WALL)</u>	
CTD	<u>NO</u>		

60
25
85h

Dive No.	<u>746</u>	Date	<u>9/21/95</u>
Project	<u>SCHELERSPONGE</u>	Max. Depth	<u>290'</u>
Location	<u>AB</u>	Lat.	_____
LS	<u>1520</u>	RS	<u>1610</u>
Pilot	<u>DON TODORO</u>	Observer	<u>PETER SWART</u>
Remarks:	<u>collected sclerosponge @ 287'</u>		
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		

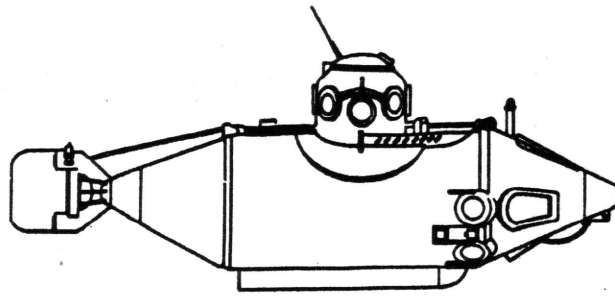
50
MIN



GAMMA DIVE LOG

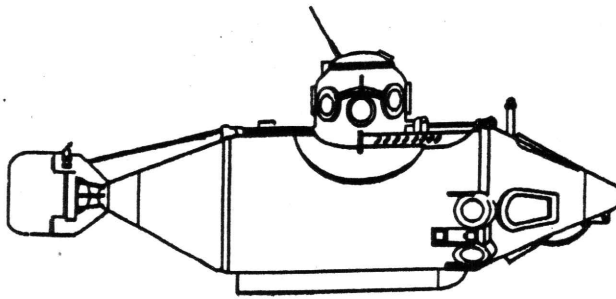
Dive No.	<u>747</u>	Date	<u>9/23/95</u>		
Project	<u>SCLEROSPONGES</u>	Max. Depth	<u>600'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1005</u>	RS	<u>1115</u>	TTD	<u>1 hr 10 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>PETER SWART</u>		
Remarks:					
Video	<u>YES</u>	COLLECTED SCLEROSPONGE			
35mm	<u>YES</u>	@ 480'			
CTD	<u>NO</u>				
Dive No.	<u>748</u>	Date	<u>9/23/95</u>		
Project	<u>SCLEROSPONGES</u>	Max. Depth	<u>560'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS	<u>1130</u>	RS	<u>1305</u>	TTD	<u>1 hr 35 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>MIKE GRAMMER</u>		
Remarks:					
Video	<u>YES</u>	COLLECTED (1) SCLEROSPONGE			
35mm	<u>YES</u>	AT 438'			
CTD	<u>NO</u>	SSP. at @ 438'			
① 550 - 630					
② 420 - 500					
15 exp of E-200					

60
55
95



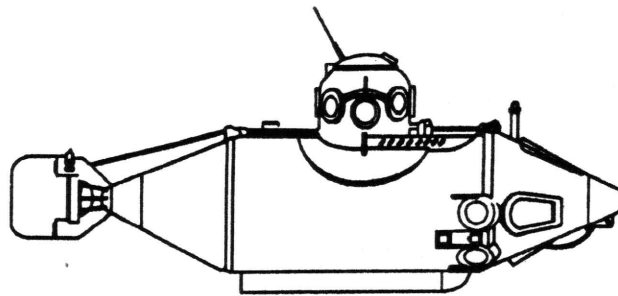
GAMMA DIVE LOG

Dive No.	<u>749</u>	Date	<u>9/23/95</u>
Project	<u>SCLEROSPONGES</u>	Max. Depth	<u>400'</u>
Location	<u>BA</u>	Lat.	_____
		Long.	_____
LS	<u>1325</u>	RS	<u>1425</u>
		TTD	<u>1 hr</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>PETER SWART</u>
Remarks:	<u>COLLECTED SCLEROSPONGES</u>		
Video	<u>YES</u>	<u>AT 350 350'</u>	
35mm	<u>YES</u>		
CTD	<u>NO</u>		
Dive No.	<u>750</u>	Date	<u>9/24/95</u>
Project	<u>SCLEROSPONGES</u>	Max. Depth	<u>550'</u>
Location	<u>(BA) 1005</u>	Lat.	_____
		Long.	_____
LS	<u>1005</u>	RS	<u>1100</u>
		TTD	<u>55 MIN.</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>PETER SWART</u>
Remarks:	<u>FOUND MEGA SPONGE AT 450'</u>		
	<u>100 YDS WORTH OF TRANSECT LINE.</u>		
Video	<u>YES</u>	<u>COLLECTED MOTHER OF ALL</u>	
35mm	<u>YES</u>	<u>SCLEROSPONGE AT 450'</u>	
CTD	<u>NO</u>	<u>SUCCESSFULLY BROUGHT ABOARD,</u>	
		<u>WEIGHED 130 LBS</u>	



GAMMA DIVE LOG

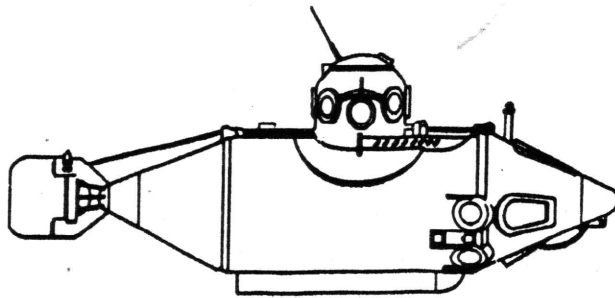
Dive No.	<u>751</u>	Date	<u>9/24/95</u>		
Project	<u>SCLEOSPONGE</u>	Max. Depth	<u>250'</u>		
Location	<u>BA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1125</u>	RS	<u>1145</u>	TTD	<u>20 MIN</u>
Pilot	<u>DONTONDRO</u>	Observer	<u>MIKE GRAMMER</u>		
Remarks:					
Video	<u>YES</u>	COLLECTED (1) SCLEOSPONGE CORAL AT			
35mm	<u>YES</u>	155'			
CTD	<u>NO</u>	145'			
Dive No.	<u>752</u>	Date	<u>9/24/95</u>		
Project	<u>SCLEOSPONGE</u>	Max. Depth	<u>250'</u>		
Location	<u>BA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1155</u>	RS	<u>1225</u>	TTD	<u>30 MIN</u>
Pilot	<u>DONTONDRO</u>	Observer	<u>MIKE GRAMMER</u>		
Remarks:					
Video	<u>NO</u>	COLLECTED (1) CORAL AT			
35mm	<u>NO</u>	151'			
CTD	<u>NO</u>				



GAMMA DIVE LOG

Dive No. <u>(753) 753</u>	Date <u>9/25/95</u>	
Project <u>Biological Processes</u>	Max. Depth <u>160'</u>	
Location <u>BA</u>	Lat. _____	Long. _____
LS <u>9:15</u>	RS <u>10:15</u>	TTD <u>1 hr</u>
Pilot <u>DON TONDRO</u>	Observer <u>MIKE DOWGIALLO</u>	
Remarks: Video <u>YES</u> <u>VIDEOED 150' SITE</u> 35mm <u>NO</u> CTD <u>NO</u>		
Dive No. <u>(754) 754</u>	Date <u>9/25/95</u>	
Project <u>Biological Processes</u>	Max. Depth <u>850'</u>	
Location <u>BA</u>	Lat. _____	Long. _____
LS <u>1020</u>	RS <u>1145</u>	TTD <u>1 hr 25 MIN</u>
Pilot <u>DON TONDRO</u>	Observer <u>MIKE DOWGIALLO</u>	
Remarks: Video <u>YES</u> <u>VIDEOED 800' SITE AND 500' SITE</u> 35mm <u>NO</u> CTD <u>NO</u>		

60
25
85



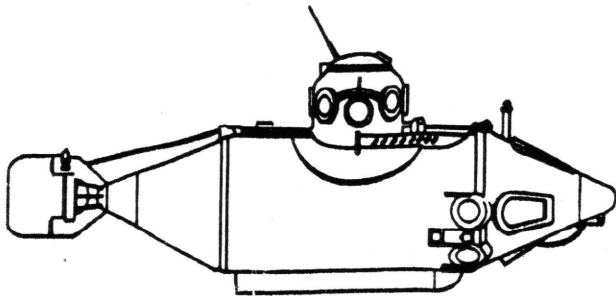
BILL AVERY 165
DAVID LIDDEL 180

GAMMA DIVE LOG

Dive No.	<u>755</u>	Date	<u>9/28/95</u>
Project	<u>RATES & CHANGES</u>	Max. Depth	<u>400'</u>
Location	<u>BA</u>	Lat.	_____
Long.	_____	RS	<u>1245</u>
LS	<u>1020</u>	TTD	<u>2 hr. 25 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DAVID LIDDEL</u>
Remarks:	COLLECTED 4 SAMPLES AT 315' (# 13, 14, 15, 16)		
Video	<u>NO</u>	200 FEET NORTH of TRANSECT LINE	
35mm	<u>YES</u>	PHOTOS of PANELS AT 350' # 23 & 6	
CTD	<u>NO</u>		
Dive No.	<u>756</u>	Date	<u>9/28/95</u>
Project	<u>RATES & CHANGES</u>	Max. Depth	<u>355'</u>
Location	<u>BA</u>	Lat.	_____
Long.	_____	RS	<u>1525</u>
LS	<u>1310</u>	TTD	<u>2 hr. 15 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DAVID LIDDEL</u>
Remarks:	PHOTOS TAKEN AT 350' # 5 & 3 (PANEL)		
Video	<u>NO</u>	PHOTOS TAKEN AT 165' PANELS # UNKNOWN	
35mm	<u>YES</u>	COLLECTED 4 SAMPLES AT 165' (# 15 41-44 SAMPLES)	
CTD	<u>NO</u>	PHOTOS of 1 PANEL ONLY AT 165'	

120
25
145

120
15
35



GAMMA DIVE LOG

Dive No. 757 Date 9/28/95

Project RATES & CHANGES Max. Depth 375'

Location BA Lat. _____ Long. _____

³⁴² LS 1545 ⁵⁴⁵ RS 1745 TTD 2 HRS

Pilot DON TONDRLO Observer BILL AVERY

Remarks:

Video NO COLLECTED SAMPLE # 21, 22, 23
@ 260, 260, 275

35mm YES DEPLOYED 4 SAMPLES AT

CTD NO 340, 345, 348, 348 (2 AT 348)

6 HRS
40 MIN

Dive No. 758 Date 9/29/95

Project RATES & CHANGES Max. Depth 250'

Location BA Lat. _____ Long. _____

LS 1210 ¹³⁶ RS 1330 TTD 1 hr 20 MIN

Pilot DON TONDRLO Observer DAVID LIDDEL

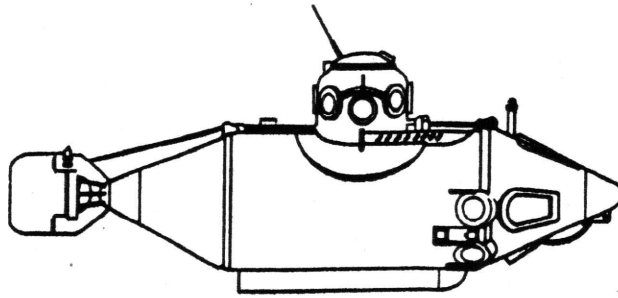
Remarks:

Video NO PHOTOS of PANNEL #65, (BLACK)

35mm YES AND PHOTOS of 2 PANNELS COVERED w/ ALABE

CTD NO EXPERIMENTS # 41-44 SO CAN'T READ
THREE # 15

60
20
80 MIN

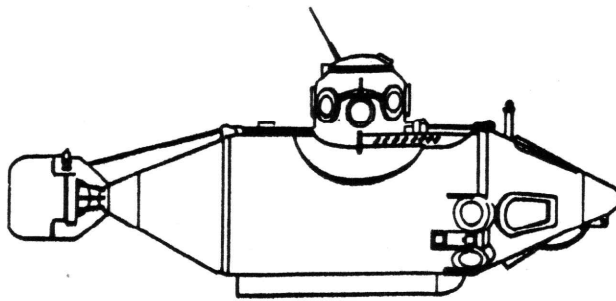


GAMMA DIVE LOG

Dive No.	<u>759</u>	Date	<u>9/30/95</u>
Project	<u>RATES & CHANGES</u>	Max. Depth	<u>560'</u>
Location	<u>BA</u>	Lat.	<u> </u>
LS	<u>1000</u>	RS	<u>1155</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DAVID GIDDEL</u>
TTD	<u>2 hr 55 min</u>		
Remarks:	PHOTOS of PANELS @ 500' PANELS # 8, 7 COLLECTED 4 EXPERIMENTS @ (2) AT 505' (#25-28) (1) AT 510' (1) AT 495'		
Video	<u>NO</u>		
35mm	<u>YES</u>		
CTD	<u>NO</u>		
Dive No.	<u>760</u>	Date	<u>9/30/95</u>
Project	<u>RATES & CHANGES</u>	Max. Depth	<u>670'</u>
Location	<u>BA</u>	Lat.	<u> </u>
LS	<u>1210</u>	RS	<u>2¹⁵ 1415</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DAVID GIDDEL</u>
TTD	<u>2 HRS 5 MIN</u>		
Remarks:	* PHOTOS of # 55 PANEL AND ALL PANEL AT 660' SITE COLLECTED (4) EXPERIMENTS AT 660' (#29, 30, 31, #45)		
Video	<u>NO</u>		
35mm	<u>YES</u>		
CTD	<u>NO</u>		* PANEL # 55, 11, 14, 13

60
55
175

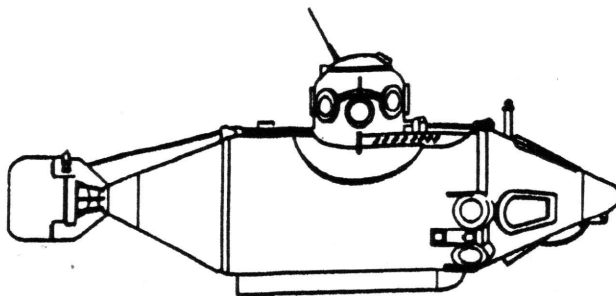
125



GAMMA DIVE LOG

Dive No.	<u>761</u>	Date	<u>9/30/95</u>		
Project	<u>RATES & CHANGES</u>	Max. Depth	<u>850'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS ^{2⁴⁰}	<u>1440</u>	RS ^{4³⁰}	<u>1600</u>	TTD	<u>2hr 20 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>BILL AVERY</u>		
Remarks:					
Video	<u>NO</u>	DEPLOYED 4 EXPERIMENTS			
35mm	<u>NO</u>	#15 25, 26, 27, 28			
CTD	<u>NO</u>				
Dive No.	<u>762</u>	Date	<u>9/30/95</u>		
Project	<u>RATES & CHANGES</u>	Max. Depth	<u>895'</u>		
Location	<u>BA</u>	Lat.	_____	Long.	_____
LS ^{4⁰⁵}	<u>1605</u>	RS ^{5⁴⁵}	<u>1745</u>	TTD	<u>2hr 40 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>BILL AVERY</u>		
Remarks:					
Video	<u>NO</u>	COLLECTED 3 EXPERIMENTS			
35mm	<u>NO</u>	AT 800'			
CTD	<u>NO</u>	4 th EXPERIMENT TOO HARD TO			
		RETRIEVE - LINE IS BURIED IN THE			
		SAND - WILL RETRIEVE LATER WHEN SUB			
		DOESN'T HAVE 3 EXPERIMENTS IN THE CLAW.			

5 Hr
20 MIN
B.T.
6
7 HRS
BOTTOM
TIME
FOR
THE
DAY



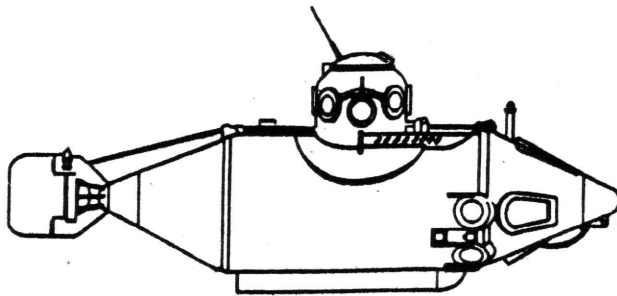
GAMMA DIVE LOG

Dive No. 763 Date 10/1/95
Project RATES & CHANGES Max. Depth 660'
Location BA Lat. _____ Long. _____
LS 1020 RS 1225 TTD 2hr. 5 MIN
Pilot DON TONDR Observer DAVID LIODEL

Remarks:
Video NO DEPLOY EXP. # 29,30,31
35mm YES AT 660' (NORTH OF LINE)
CTD NO PHOTOS OF 500' SITE

Dive No. 764 Date 10/1/95
Project RATES & CHANGES Max. Depth 850'
Location BA Lat. _____ Long. _____
LS 1245 RS 1455 TTD 2 HRS. 10 MIN
Pilot DON TONDR Observer BILL AVERY

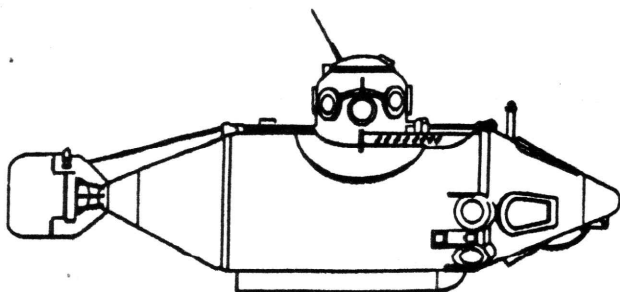
Remarks:
Video NO # 46
35mm YES PICK-UP (1) EXPERIMENT AT 800'
CTD NO PHOTOS AT 800' &
Photo TRANSECT AT 340'



GAMMA DIVE LOG

Dive No.	<u>765</u>	Date	<u>10/1/95</u>		
Project	<u>RATES & CHANGES</u>	Max. Depth	<u>255'</u>		
Location	<u>BA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>3:15 1515</u>	RS	<u>1630</u>	TTD	<u>1 hr 15 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DAVID LIDDEL</u>		
Remarks:	DEPLOY 4 EXPERIMENTS AT 250' AND PHOTO 250' SITE.				
Video	<u>NO</u>	EXPERIMENT # <u>18 21 22 23 32</u>			60 15 75
35mm	<u>YES</u>				5 1/2 HR B.J.
CTD	<u>NO</u>				
Dive No.	<u>766</u>	Date	<u>10/2/95</u>		
Project	<u>RATES & CHANGES</u>	Max. Depth	<u>380'</u>		
Location	<u>AB</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1350</u>	RS	<u>1535</u>	TTD	<u>1 hr 45 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>DAVID LIDDEL</u>		
Remarks:	PHOTOS of PANELS AT 380 350' SITE (2) AT 340' (1) AT 360'				
Video	<u>NO</u>	PANEL AT 380' WAS FLIPPED OVER AND LAYING ON ITS SIDE SO DIDN'T DO ANY PHOTOS OF IT.			60 45 105
35mm	<u>YES</u>				
CTD	<u>NO</u>				

OUT
LATER
DUE
TO
SOLAR
300000



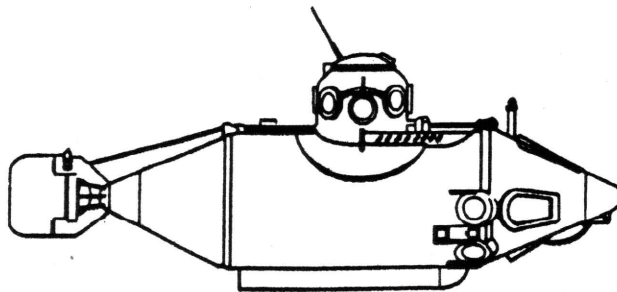
165 -
195

30 LBS DIF.

GAMMA DIVE LOG

Dive No.	<u>767</u>	Date	<u>10/2/95</u>
Project	<u>RATES & CHANGES</u>	Max. Depth	<u>175'</u>
Location	<u>BA AB</u>	Lat.	_____
Long.	_____	Long.	_____
LS	<u>3⁵⁵ 1555</u>	RS	<u>5⁰⁵ 1705</u>
TTD	<u>1 hr. 10 MIN</u>		
Pilot	<u>DON TONDRO</u>	Observer	<u>DAVID LIDDEL</u>
Remarks:	PHOTOS of all 4 PANELS		
Video	<u>NO</u>	1 @ 175' (2) @ 165'	
35mm	<u>YES</u>	1 @ 170'	
CTD	<u>NO</u>		
Dive No.	<u>768</u>	Date	<u>10/3/95</u>
Project	<u>SPONGES</u>	Max. Depth	<u>900'</u>
Location	<u>BA</u>	Lat.	_____
Long.	_____	Long.	_____
LS	<u>0950</u>	RS	<u>1155</u>
TTD	<u>2 HRS 5 MIN</u>		
Pilot	<u>DON TONDRO</u>	Observer	<u>MANUEL MALDONADO</u>
Remarks:	PHOTO OF SPONGE EXPERIMENTS AT 850' 25 YDS SOUTH OF TRANSECT LINE.		
Video	<u>NO</u>	COLLECTED (4) SPONGE EXP. AT 850'	
35mm	<u>YES</u>	PLACED AT 85' AT BASE OF BOUY.	
CTD	<u>NO</u>	PHOTOS of SPONGES AT 600' SITE.	

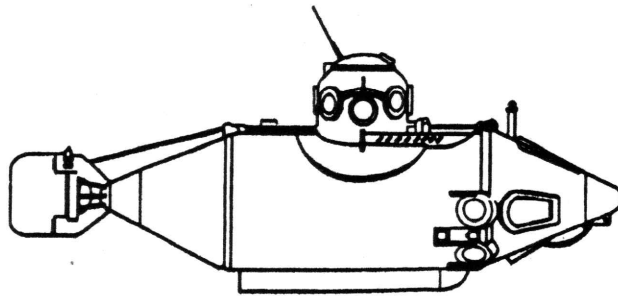
2 HRS
55 MIN



GAMMA DIVE LOG

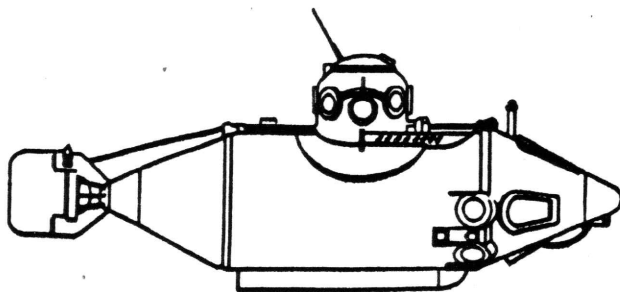
Dive No.	<u>769</u>	Date	<u>10/3/95</u>
Project	<u>S PUNKES</u>	Max. Depth	<u>600'</u>
Location	<u>BA</u>	Lat.	_____
LS	<u>1220</u>	RS	<u>1440</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>CRAIG YOUNG</u>
Remarks:	<u>PHOTOS of SPONGE EXPs AT</u>		
Video	<u>NO</u>	<u>580' & 305' SITES.</u>	
35mm	<u>YES</u>		
CTD	<u>NO</u>		

Dive No.	<u>770</u>	Date	<u>10/13/95</u>
Project	<u>SUCKTION SAMPLER</u>	Max. Depth	<u>15'</u>
Location	<u>TESTING</u>	Lat.	_____
LS	<u>1130</u>	RS	<u>1215</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>ANDY SHERRELL</u>
Remarks:	<u>TESTED F.I.T. STUDENT</u>		
Video	<u>NO</u>	<u>DESIGNED SUCKTION SAMPLER IN</u>	
35mm	<u>NO</u>	<u>THE BAY WITH DIVERS ALONGSIDE</u>	
CTD	<u>NO</u>	<u>TO ASST. & VIEW.</u>	
		<u>SAMPLER WORKED VERY WELL</u>	



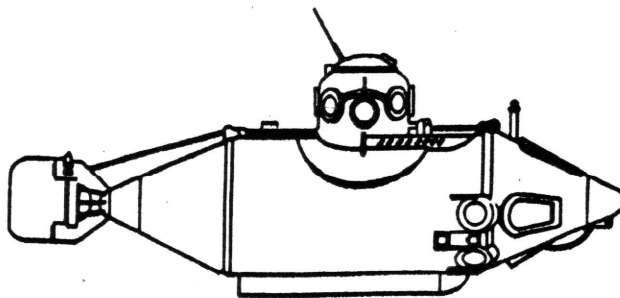
GAMMA DIVE LOG

Dive No.	<u>771</u>	Date	<u>10/15/95</u>
Project	<u>BIOEROSION</u>	Max. Depth	<u>500'</u>
Location	<u>BA</u>	Lat.	_____
		Long.	_____
LS	<u>1045</u>	RS	<u>1150</u>
		TTD	<u>2 hr 5 min</u>
Pilot	<u>DON TONORO</u>	Observer	<u>BILL KIENE</u>
Remarks:	DEPLOYED (2) of LIDDELL'S EXPERIMENTS AT 480' NORTH of TRANSECT LINE - 80 YDS ON SANDY LEDGES IN PERFECT POSITION. COLLECTED 2 of BILL KIENE'S EXPERIMENTS AT 480'		
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		
Dive No.	<u>772</u>	Date	<u>10/15/95</u>
Project	<u>BIOEROSION</u>	Max. Depth	<u>930'</u>
Location	<u>BA</u>	Lat.	_____
		Long.	_____
LS	<u>1215</u>	RS	<u>1330</u>
		TTD	<u>2 hr 15 min</u>
Pilot	<u>DON TONORO</u>	Observer	<u>BILL KIENE</u>
Remarks:	REDEPLOYED (2) EXPERIMENTS AT 480. COLLECTED (2) EXPERIMENTS AT 910 & 925. BROUGHT UP (1) THERMOGRAPH AT 480'		
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		



GAMMA DIVE LOG

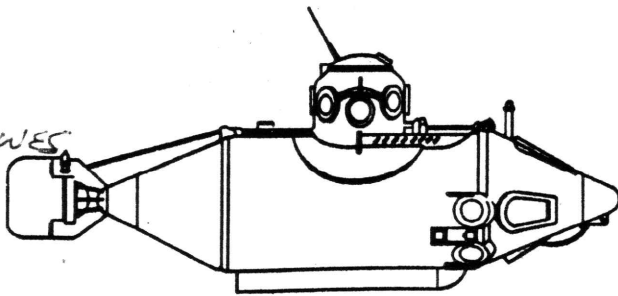
Dive No.	<u>773</u>	Date	<u>10/15/95</u>
Project	<u>BIOEROSION</u>	Max. Depth	<u>950'</u>
Location	<u>BA</u>	Lat.	<u> </u>
LS	<u>1350</u>	RS	<u>1505</u>
		TTD	<u>1 hr 15 min</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>BILL KIENE</u>
Remarks:	<u>COLLECTED (2) EXPERIMENTS</u>		
Video	<u>NO</u>	<u>AT 310'</u>	
35mm	<u>NO</u>	<u>DEPLOYED (2) EXPERIMENTS</u>	
CTD	<u>NO</u>	<u>ONE AT 910'</u>	
		<u>ONE AT 925'</u>	
Dive No.	<u>774</u>	Date	<u>10/15/95</u>
Project	<u>BIOEROSION</u>	Max. Depth	<u>500'</u>
Location	<u>BA</u>	Lat.	<u> </u>
LS	<u>1530</u>	RS	<u>1630</u>
		TTD	<u>1 hr.</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>BILL KIENE</u>
Remarks:	REDEPLOYED EXPERIMENTS (2)		
	EXPERIMENTS AT 310'		
Video	<u>NO</u>	<u>REDEPLOYED (2) EXPERIMENTS</u>	
35mm	<u>NO</u>	<u>AT 310' & COLLECTED (1)</u>	
CTD	<u>NO</u>	<u>CORAL - PUT LIDDELS LAST EXPERIMENT</u>	
		<u>IN PLACE.</u>	



GAMMA DIVE LOG

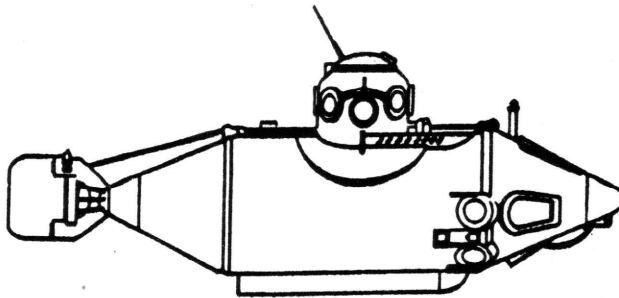
Dive No.	<u>775</u>	Date	<u>10/15/95</u>
Project	<u>BIOEROSION</u>	Max. Depth	<u>15'</u>
Location	<u>LESI BAY</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>0945</u> 1730	RS	<u>1800</u>
		TTD	<u>30 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>SHELLEY BERARDINELLI</u>
Remarks:	<u>TEST UQC.</u>		
Video	<u>NO</u>	<u>(NEW UQC GOT WET DURING,</u>	
35mm	<u>NO</u>	<u>RAIN & SOUND IS GRABELED - SWITCHED</u>	
CTD	<u>NO</u>	<u>BACK TO 'OLD' UQC</u>	
Dive No.	<u>776</u>	Date	<u>10/16/95</u>
Project	<u>BIOEROSION</u>	Max. Depth	<u>900'</u>
Location	<u>AA</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>0945</u>	RS	<u>1110</u>
		TTD	<u>1hr. 25 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>BILL KIENE</u>
Remarks:	<u>RETRIVED(3) EXPERIMENTS</u>		
	<u>AT 710'</u>		
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		

NORTH LARGE -
(NORTH LARGE) SANDDINES
ARE NORTH OF LINE



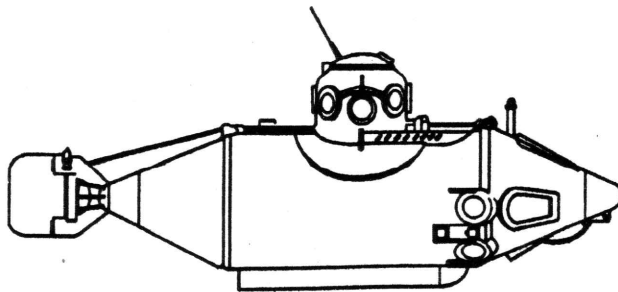
GAMMA DIVE LOG

Dive No.	<u>777</u>	Date	<u>10/16/95</u>
Project	<u>BIOEROSION</u>	Max. Depth	<u>900'</u>
Location	<u>AA</u>	Lat.	_____
		Long.	_____
LS	<u>1130</u>	RS	<u>1300</u>
		TTD	<u>1 hr 30 MIN.</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>BILL KIENE</u>
Remarks:	<u>REDEPLOY (2) EXPERIMENTS</u>		
Video	<u>NO</u>	<u>AT 910'</u>	
35mm	<u>NO</u>	<u>COLLECTED (3) EXPERIMENTS</u>	
CTD	<u>NO</u>	<u>AT 480'</u>	
Dive No.	<u>778</u>	Date	<u>10/16/95</u>
Project	<u>BIOEROSION</u>	Max. Depth	<u>500'</u>
Location	<u>AA</u>	Lat.	_____
		Long.	_____
LS	<u>1325</u>	RS	<u>1420</u>
		TTD	<u>55 MIN.</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>BILL KIENE</u>
Remarks:	<u>DEPLOYED (2) EXPERIMENTS AT 480</u>		
	<u>480'</u>		
Video	<u>NO</u>	<u>COLLECTED (3) EXPERIMENTS AT</u>	
35mm	<u>NO</u>	<u>320'</u>	
CTD	<u>NO</u>		



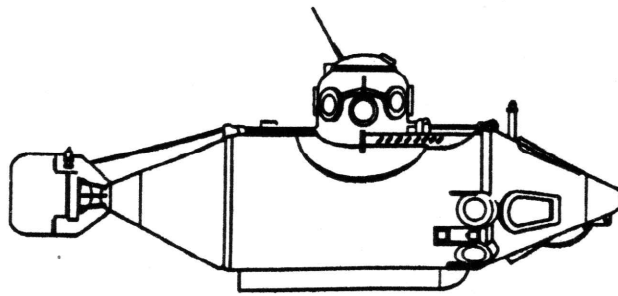
GAMMA DIVE LOG

Dive No.	<u>779</u>	Date	<u>10/16/95</u>		
Project	<u>BIOEROSION</u>	Max. Depth	<u>320'</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1445</u>	RS	<u>1530</u>	TTD	<u>45 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>BILL KIENE</u>		
Remarks:	<u>DEPLOYED (2) EXPERIMENTS AT 320'</u>				
Video	<u>NO</u>	<u>AND RETRIEVED (2) THERMOGRAPHS FOR GEORGE FROM 320', 480'</u>			
35mm	<u>NO</u>				
CTD	<u>NO</u>				
Dive No.	<u>780</u>	Date	<u>10/16/95</u>		
Project	<u>SPONGES/BIOEROSION</u>	Max. Depth	<u>500'</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1545</u>	RS	<u>1630</u>	TTD	<u>45 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>HELMUT ZEHNER</u>		
Remarks:	<u>PHOTOS OF SPONGES FROM 500' UP.</u>				
Video	<u>NO</u>				
35mm	<u>YES</u>				
CTD	<u>NO</u>				



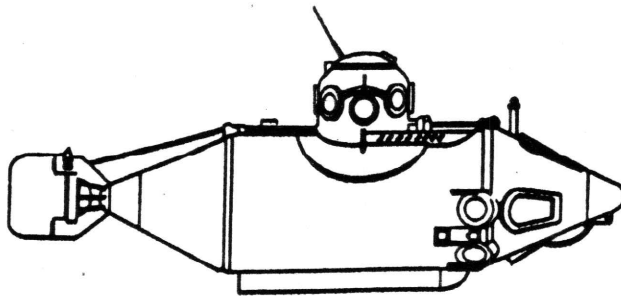
GAMMA DIVE LOG

Dive No.	<u>781</u>	Date	<u>10/16/95</u>
Project	<u>BIDIRECTIONAL CORALS</u>	Max. Depth	<u>200'</u>
Location	<u>AA</u>	Lat.	<u> </u>
Long.	<u> </u>		
LS	<u>1640</u>	RS	<u>1730</u>
TTD	<u>50 MIN</u>		
Pilot	<u>DON TONDRO</u>	Observer	<u>ANDREW BAKER</u>
Remarks:	<u>COLLECTED (1) CORAL AT 180'</u>		
Video	<u>YES</u>	<u>- P.I.'S CAMERA</u>	
35mm	<u>YES</u>	<u>DEPLOYED (2) EXPERIMENTS</u>	
CTD	<u>NO</u>	<u>AT 200' 50 FEET NORTH OF LINE -</u> <u>PLACED BEAUTIFULLY.</u>	
Dive No.	<u>782</u>	Date	<u>10/17/95</u>
Project	<u>SUCTION SAMPLER TEST</u>	Max. Depth	<u>425'</u>
Location	<u>AB</u>	Lat.	<u> </u>
Long.	<u> </u>		
LS	<u>0830</u>	RS	<u>0915</u>
TTD	<u>45 MIN</u>		
Pilot	<u>DON TONDRO</u>	Observer	<u>ANDY F. HERRELL</u>
Remarks:	<u>TEST SUCTION SAMPLER</u>		
Video	<u>NO</u>	<u>TEST COMPLETED AT 100' WORKED</u> <u>VERY WELL</u>	
35mm	<u>NO</u>	<u>TEST COMPLETED AT 425' WORKED WELL.</u>	
CTD	<u>NO</u>		



GAMMA DIVE LOG

Dive No.	<u>783</u>	Date	<u>10/17/95</u>
Project	<u>SUCKTION SAMPLER</u>	Max. Depth	<u>400'</u>
Location	<u>AB</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>0920</u>	RS	<u>0945</u>
		TTD	<u>25 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>MATT THOMPSON</u>
Remarks:	<u>TEST SUCKTION SAMPLER AND</u>		
Video	<u>YES VIDEO IT IN USE.</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		
Dive No.	<u>784</u>	Date	<u>10/17/95</u>
Project	<u>SUCKTION SAMPLER</u>	Max. Depth	<u>400'</u>
Location	<u>AB</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>0950</u>	RS	<u>1005</u>
		TTD	<u>15 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>SHELLY BERARDINELLI</u>
Remarks:	<u>TEST SUCKTION SAMPLER</u>		
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		



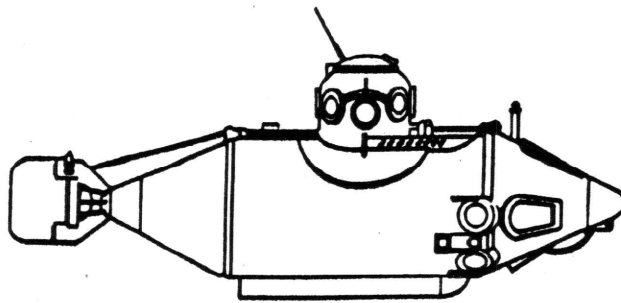
GAMMA DIVE LOG

Dive No. 785 Date 10/17/95
Project SOCKTION SAMPLER Max. Depth 450'
Location AB Lat. _____ Long. _____
LS 1020 RS 1040 TTD 20 MIN
Pilot DON TONDRO Observer FRANK DELAGE

Remarks:
Video Yes OBSERVATION DIVE
35mm NO
CTD NO

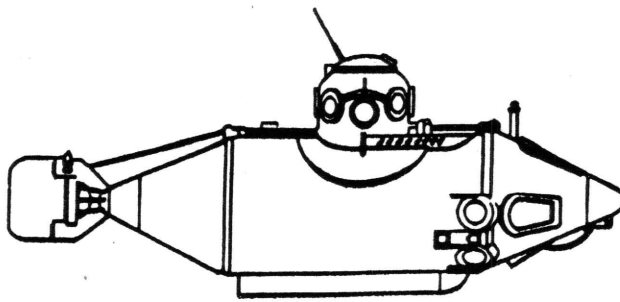
Dive No. 786 Date 10/17/95
Project SOCKTION SAMPLER Max. Depth 450'
Location AB Lat. _____ Long. _____
LS 1045 RS 1110 TTD 25 MIN
Pilot DON TONDRO Observer TARA WOLCOTT

Remarks:
Video NO OBSERVATION DIVE
35mm NO
CTD NO



GAMMA DIVE LOG

Dive No.	<u>787</u>	Date	<u>10/17/95</u>		
Project	<u>SUCKTION-SAMPLER</u>	Max. Depth	<u>450'</u>		
Location	<u>AB</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1120</u>	RS	<u>1140</u>	TTD	<u>20 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>JANET BIKES</u>		
Remarks:	<u>OBSERVATION DIVE</u>				
Video	<u>NO</u>				
35mm	<u>NO</u>				
CTD	<u>NO</u>				
Dive No.	<u>788</u>	Date	<u>10/17/95</u>		
Project	<u>SUCKTION-SAMPLER</u>	Max. Depth	<u>450'</u>		
Location	<u>AB</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1145</u>	RS	<u>1205</u>	TTD	<u>20 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>MARTY BOYD</u>		
Remarks:	<u>OBSERVATION DIVE</u>				
Video	<u>NO</u>				
35mm	<u>NO</u>				
CTD	<u>NO</u>				

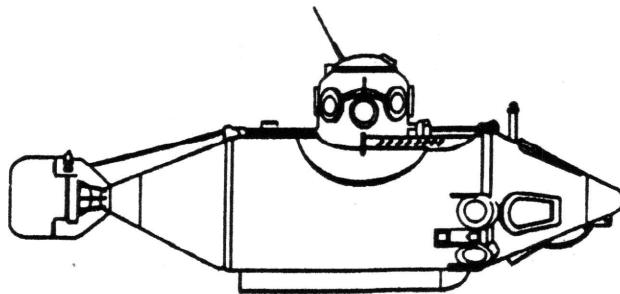


GAMMA DIVE LOG

Dive No.	<u>789</u>	Date	<u>10/17/95</u>
Project	<u>SUCKTION SAMPLER</u>	Max. Depth	<u>450'</u>
Location	<u>ABi</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>1215</u>	RS	<u>1230</u>
		TTD	<u>15 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>PING TRYZVIAK</u>
Remarks:	<u>OBSERVATION DIVE</u>		
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		

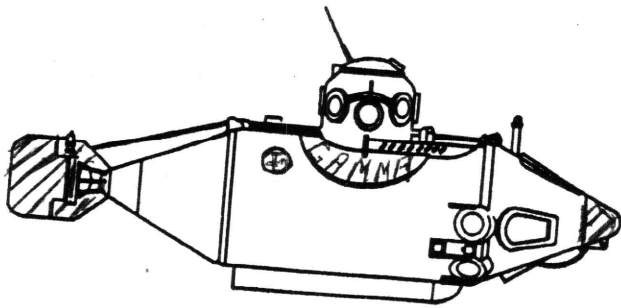
Dive No.	<u>790</u>	Date	<u>10/18/95</u>
Project	<u>BIDEROVISION</u>	Max. Depth	<u>750'</u>
Location	<u>BA</u>	Lat.	<u> </u>
		Long.	<u> </u>
LS	<u>1110</u>	RS	<u>1220</u>
		TTD	<u>2hr 10 MIN</u>
Pilot	<u>DON TONORO</u>	Observer	<u>THERESE LECAMHON</u>
Remarks:	<u>COLLECTED (1) SAMPLES AT 725'</u> <u>COLLECTED (2) SAMPLES AT 690'</u> <u>(1) AT 650'</u>		
Video	<u>NO</u>		
35mm	<u>NO</u>		
CTD	<u>NO</u>		

COLLECTED (1) SAMPLE AT 725'
(2) @ 690
(1) @ 650



GAMMA DIVE LOG

Dive No.	<u>791</u>	Date	<u>10/18/95</u>		
Project	<u>BIOEROSION</u>	Max. Depth	<u>750'</u>		
Location	<u>BAi</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1240</u>	RS	<u>1320</u>	TTD	<u>50 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>STEVE GULUBIC</u>		
Remarks:	<u>VIDEO TRANSECT FROM 725'</u>				
Video	<u>YES</u>	<u>UP.</u>			
35mm	<u>NO</u>				
CTD	<u>NO</u>				
Dive No.	<u>792</u>	Date	<u>10/18/95</u>		
Project	<u>BIOEROSION</u>	Max. Depth	<u>750'</u>		
Location	<u>AA</u>	Lat.	<u> </u>	Long.	<u> </u>
LS	<u>1345</u>	RS	<u>1520</u>	TTD	<u>1 hr 35 MIN</u>
Pilot	<u>DON TONDRO</u>	Observer	<u>GUÐRUN RADTKE</u>		
Remarks:	<u>COLLECTED (1) SAMPLE AT 170'</u>				
Video	<u>YES</u>	<u>COLLECTED (1) SAMPLE AT 725'</u>			
35mm	<u>NO</u>	<u>AND VIDEO</u>			
CTD	<u>NO</u>				



GAMMA DIVE LOG

Dive No. 793 Date 10/21/95
Project THERMOGRAPHS Max. Depth 500'
Location LSI-AA Lat. _____ Long. _____
LS 0932 RS 1010 TTD 38 minutes
Pilot Sally Tondro Observer Don Tondro

Remarks: Deployed 480 FT 0945 LT
Deployed 320 FT 0951 LT
Two BTM's were deployed
they will be "Full" April 1997

Video NO
35mm NO
CTD NO

Dive No. 794 Date 10/21/95
Project THERMOGRAPHS Max. Depth 725
Location LSI-AA Lat. _____ Long. _____
LS 1030 RS 1135 TTD 1hr 5 MIN
Pilot DON TONDRO Observer GEORGE DENN

Remarks: TEST THERMOGRAPH CONTRA
AND PHOTO TRANSECT OF
AND PHOTOS of SUB

Video YES
YES
CTD NO