



LINE: 89-04  
 CLIENT: G.S.C.  
 PROJECT/AREA: Vancouver I  
 DATE: 9/12/89

JOB NUMBER: 5378  
 VESSEL/PARTY: W/V Geo Tide  
 OBSERVERS: Lambert  
 TYPE OF LINE: 2-D

**OBSERVER'S LOG**

**DSS-240 DIGITAL RECORDING PARAMETERS**

Sample Interval (msecs)  1  2  4  
 Record Length (secs)  4  6  8  10 Other 14 Sec  
 Number of Seismic Channels  96  120  240 Other 144  
 Compass Readings Recorded  Yes  No  
 Demultiplexed 6250 bpi Tape Format  SEGY Other \_\_\_\_\_  
 High Cut Filter  
 Low Cut Filter  
 3 Hz at 6db/Octave  
 8 Hz at 12db/Octave  
 12 Hz at 12db/Octave

**NAVIGATION PARAMETERS**

Direction of Shooting (degrees) 51  
 Shotpoint Interval (meters)  
 12.5  25.0  50 Other \_\_\_\_\_  
 First SP 100 Last SP 2308  
 Navlog Tape ID# 5 Trace# 141  
 Primary Nav System STAR FIX  
 Secondary Nav System SAT NAV

**SEISMIC SOURCE PARAMETERS**

Specified Array Depth (ft) 35 ± 5 ft  
 Specified Array Volume (cu.ins) 7900  
 Specified Array Pressure (psi) 1500

**COMMENTS**

Add 2 ft to Source depths.  
 Add 8 ft to water depth.

LINE COMPLETE?  YES  NO  
 TAIL OF CABLE Noisy during Noise Test due to turn.

**Phone Faults. COMMENTS**

FILES	SHOTPOINTS	REEL #	TE	REM #	BAD FILE	LOCAL TIME	GMT TIME
						BAD TRS @ SOL: 45 46 104 114	1918
						MEAN RMS CABLE NOISE @ SOL: 5.57mb	SEA STATE 3 to 6 ft Swell N. 10kt winds N.
						Acoustic Noise Test	
						Noise Files	
						Sol Code = 33'-37' ind = 2608	goal = 26'-33'
						FA = -4.27° Source = 7800/1950	
						changed start time on single trace to 2.0 sec's	
						Est TE001 IFE016	
						Tape drive malfunction. NAV LOG TAPE OFF LINE.	
						Missed sps 208 & 209.	
						Sot	
						Est	
						Sot FA = -2.43° ind = 2545 meters Source 7800/1950	
						Est	
						Sot FA = -1.61° ind = 2518 M Source 7800/1950	
						Est	
						Gun # 14 1 sp.	

AF: AUTOFIRE  
 BE: BUFFER ERROR  
 BS: BROADSIDE TO CABLE  
 CAD: CABLE DEPTH  
 EOL: END OF LINE  
 EOF: END OF TAPE  
 FA: FEATHER ANGLE  
 FF: FIRST FILE  
 FSP: FIRST SHOTPOINT  
 GUD: GUN DEPTH  
 H/T: HEAD TO TAIL OF CABLE  
 IF: INCOMPLETE FILE  
 LF: LAST FILE  
 LSP: LAST SHOTPOINT  
 MON: CAMERA MONITOR  
 NAV: NAVIGATION  
 SH: SHIP HEADING  
 SR: SHORT RECORD  
 SOL: START OF LINE  
 SOT: START OF TAPE  
 T/H: TAIL TO HEAD OF CABLE  
 TE: TAPE ERROR  
 TR: TRACE  
 WD: WATER DEPTH



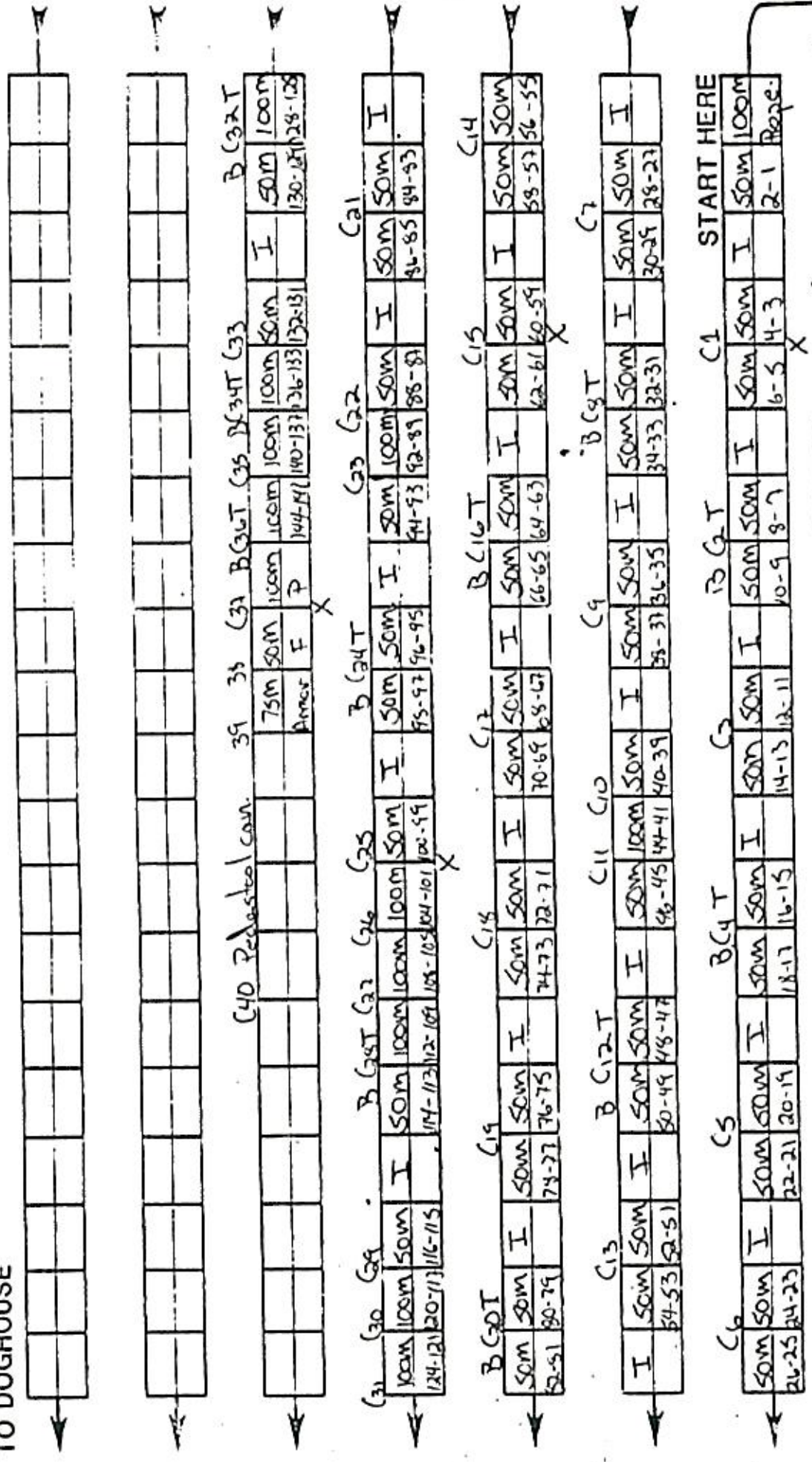






# STREAMER DIAGRAM

TO DOGHOUSE



	LIVE SECTION
	TRACE NUMBER
	ARMED LEAD-IN
	CANNISTER
	FLEX SECTION
	INTERCONNECT
	PASSIVE SECTION
	TRANSDUCERS
	COMPASS SECTION
	BIRD POSITION
	PIG POSITION

\* PIG WEIGHT IN LBS.