



LINE: 89-14
 CLIENT: G.S.C.
 PROJECT/AREA: Van I. Mangrove
 DATE: 6/28/86

JOB NUMBER:
 VESSEL/PARTY: M/V Geo Tide 517
 OBSERVERS: Tim Klumpp
 TYPE OF LINE: 5378

OBSERVER'S LOG

DSS-240 DIGITAL RECORDING PARAMETERS

Sample Interval (msecs) 1 2 4
 Record Length (secs) 4 6 8 10 Other 144
 Number of Seismic Channels 96 120 240 Other 144
 Compass Readings Recorded Yes No
 Demultiplexed 6250 bpi Tape Format SEGY Other _____
 Low Cut Filter _____ High Cut Filter _____
 3 Hz at 6db/Octave 80 Hz at 72db/Octave
 8 Hz at 12db/Octave 160 Hz at 72db/Octave
 12 Hz at 12db/Octave 320 Hz at 72db/Octave

NAVIGATION PARAMETERS

Direction of Shooting (degrees) 286
 Shotpoint Interval (meters)
 12.5 25.0 50 Other _____
 First SP _____ Last SP _____
 Navig Tape ID# 5 Trace # 143
 Primary Nav System STAR FAX
 Secondary Nav System SIX WAY

SEISMIC SOURCE PARAMETERS

Specified Array Depth (ft) 30 ft ± 5ft
 Specified Array Volume (cu.ins) 7650
 Specified Array Pressure (psi) 1900

COMMENTS

Single trace on 143.
 Dogleg at SP 457 → 284°

LINE COMPLETE? YES NO

FILES	SHOTPOINTS	REEL #	TE	REM #	BAD FILE	COMMENTS
						61-64 Rms. LOCAL TIME: GMT TIME: 1223 BAD TRS @ SOL: 38 44 68 SEA STATE: 5 ft swell. MEAN RMS CABLE NOISE @ SOL _____
1		160				Noise Files
5	604					S.O.L. F.A. + 0.94, w.d. 2430 Meters
10	599					Source: 7640/1900psi. Gun depths, 27 to 34ft. Gun# 29 Activated at SP 599.
96	513					W.D. 2339 meters F.A. - 1.57
99	510					Gun# 5 Curative / Activate Gun# 5 Source 7640/1900 F.A. - 1.84, w.d. 2364 meters.
111	498					Gun# 29 Activated Source 7560/1900 F.A. - 1.10, w.d. 2473 meters.
139	470					Got
151	458	160				Set, Dogleg at SP 457 → 284°
152	457	161		3		F.A. - 1.49, w.d. 2450 meters.
154	425					Gun# 26 Activating / Activate Gun# 16.
223	386			4		Source: 7560/1900

AF: AUTOFIRE
 BE: BUFFER ERROR
 BS: BROADSIDE TO CABLE
 CAD: CABLE DEPTH
 EOL: END OF LINE
 EOT: END OF TAPE
 FA: FEATHER ANGLE
 FF: FIRST FILE
 FSP: FIRST SHOTPOINT
 GUD: GUN DEPTH
 HIT: 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
 SD: START OF TAPE
 T/H: TAIL TO HEAD OF CABLE
 TE: TAPE ERROR
 TR: TRACE
 WD: WATER DEPTH



OBSERVER'S LOG

LINE: 59-14. CLIENT: G.S.C. JOB NO: 5358

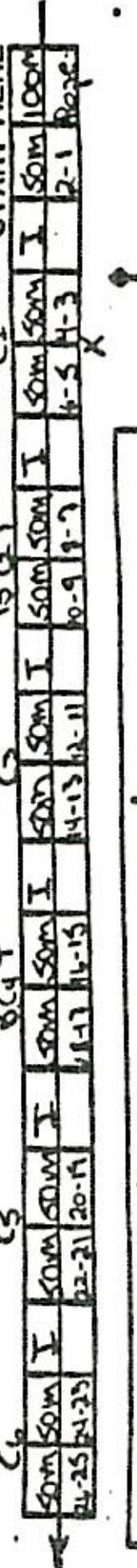
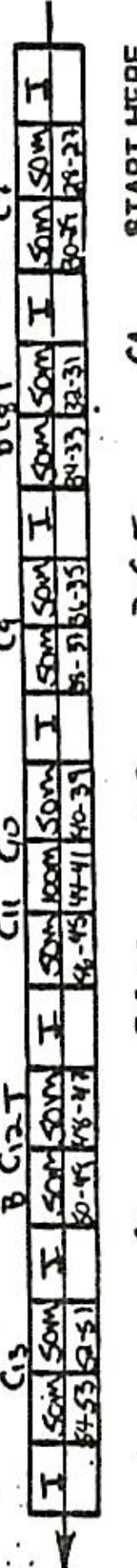
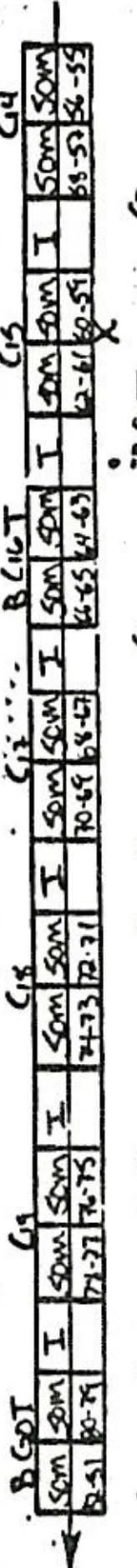
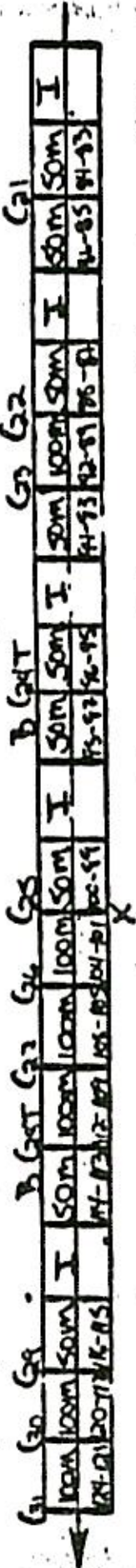
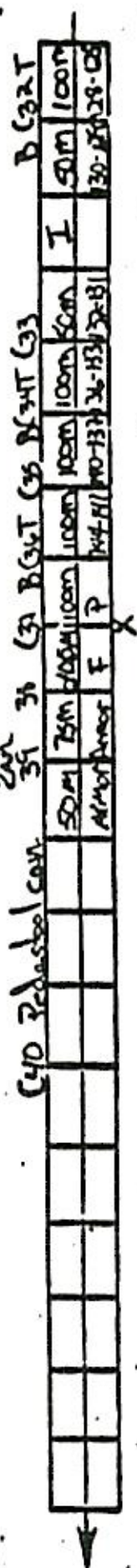
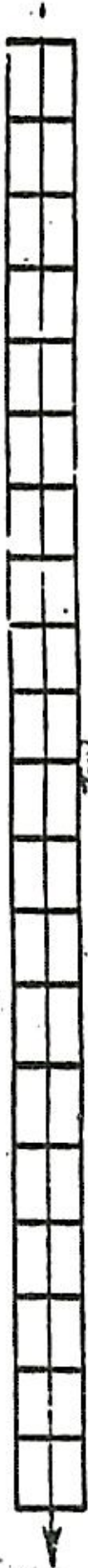
FILES	SHOTPOINTS	REEL#	TE	REM #	BAD FILE	COMMENTS
229	380					F.A: -0.95, W.D: 2420 meters
269	340					F.A: -0.67, W.D: 2458 meters
302	307	161				Lot
303	306	162				Sot, F.A: +9.52
309	300					F.A: +0.43, W.D: 2462 meters
349	260					W.D. 2431 meters, F.A +3.91
399	210					W.D: 2106 meters, F.A: +6.78
406	203					Gun 1 Sized empty -1.8 also sp 303
439	170					W.D. 2220 meters F.A' +5.38
453	156	162				Est.
454	155	163				Sot. F.A: +4.02, +
484	125					W.D 2272 m, F.A' +4.10.
509	100					E.O.L
510	513					Noise Sides
						Est. Gun 1555
						LSP 100 LF 509, LV 163, F.A: +2.76
						W.D. 2272 m, Noise Sides, Source 7560/1900

STREAMER DIAGRAM

digicon geophysical corp.



TO DOGHOUSE



LIVE SECTION

F - FLEX SECTION

X - COMPASS SECTION

START HERE

TRACE NUMBER

I - INTERCONNECT

P - BIRD POSITION

C1

A - ARMED LEAD-IN

P - PASSIVE SECTION

PIC - PIG POSITION

C1

C - CANNISTER

T - TRANSDUCERS

9 PIG WEIGHT IN LBS.

ROPE

TAIL BUOY