88-2C

MARINE SEISMIC OBSERVER'S DATA

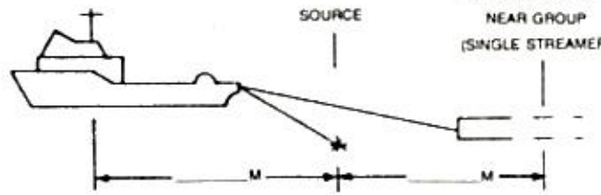
DATE MO ___ DAY ___ YR ___

FOR PAGES 1 TO ___

CLIENT	PROSPECT	AREA	VESSEL	COST CENTER
PGC	CHARLOTTE SOUND	Q. CHARLOTTE IS.	VETTER	2972
LINE No. QC88-2C	LINE ID. 3002	DIR N 227.2		PARTY MANAGER G. PAFIT

SHIPMENT No. 2972- -88- -

DISTANCES:



CNP TO STERN 35.2 M

PRIMARY ANTENNA ___ M TO CNP BEARING TO CNP ___ DEG

FATHOMETER ___ M AFT OF PRIMARY ANTENNA

MEASURED SOURCE TO NEAR GROUP OFFSET

PORT OR SINGLE ___ M STBD ___ M

REMARKS:
(EG - LINE STATUS, OVERLAPS, BAD (DEADY OR NOISY) TRACES ETC) (overlap)

LOST SYSTEM POWER TO THE SEMI BECAUSE OF POWER OVER LOAD. HAD TO TERMINATE LINE AT SHOTPT 13118, ALL DATA AT THIS SHOTPT AND BACK IS CONSIDERED GOOD. COULD NOT DUE AN EOL NOISE TEST BECAUSE THE SHIP WAS IN A TURN BY THE TIME I POWERED UP.

RECORDING PARAMETERS:

INSTRUMENT TYPE	TSR
S/N	4
FILTER SETTINGS	HI 70 HZ SLOPE 72 DB/OCT.
	LO 8 HZ SLOPE 18 DB/OCT.
PREAMPLIFIER GAIN	H M 0 12 DB
SAMPLE RATE	4 MS
RECORD LENGTH	14 SECS
TAPE FORMAT:SEG	D
PACKING DENSITY:	6CR 6250 BPI
SYSTEM DELAY (ON TAPE)	0 MS
BYTES IN HEADER	
EXTENDED HEADER USED	(YES) NO
DELAY RECORD MODULE USED	0 SECS
TAPE LENGTH:	3600 FT.
REVERSED TRACES	—
GAIN MODE:	FIXED (FLOAT)
TIMEBREAK WINDOW:	32 MS
SHOTPOINT INTERVAL	45 M
FOLD COVERAGE	45 %
POLARITY POSITIVE PRESSURE ON PHONE GIVES	
NEGATIVE ☑ / POSITIVE ☐	NO ON TAPE; UPBREAK ☐ / DOWNBREAK ☑; ON DISPLAY
CAMERA DISPLAY METHOD	000S/EVENS
SINGLE TRACE DISPLAY SOURCE	235
NUMBER OF AUX CHANNELS	1

DEPTH TRANSDUCER SENSORS

PORT	7	31	55	79	103	127	151	175	211	235		
STBD												

COMPASS SENSORS

PORT	—			SAME								
STBD												

CABLE LEVELERS (BIRDS)

PORT	—			SAME								
STBD												

USE PORT FOR SINGLE STREAMER

GROUP LOCATIONS IN STREAMER

FSP - 11993 FRN - 101 TOT SPS - 1126

LSP - 13118 LRN - 1224 TOT RNS - 1124

BAD RECORDS

AF - 1

OTHER - ___

MSP - 2

NS - ___ INST - 3

TAPES USED - 10

NOISE LEVELS BOL

PORT OR SINGLE 3.436 UB TO ___ UB

STBD ___ UB TO ___ UB

EOL

PORT OR SINGLE ___ UB TO ___ UB

STBD ___ UB TO ___ UB

SOURCE DETAILS:

SOURCE TYPE AND SIZE	
SOURCE DEPTH	M
AIRGUN PRESSURE	2000 PSI
SOURCE FIRING DELAY	51.2
STREAMER TYPE:	MUX
CABLE DETAILS:	
NUMBER OF GROUPS	240
GROUP LENGTH	15 M
NUMBER OF PHONES/GROUP	40
TARGET STREAMER DEPTH	10 M
STREAMER LENGTH (CENTER NEAR GP TO CENTER FAR GP)	3600 M
PORT OR SINGLE	M
STBD	M
LENGTH OF ONE STRETCH	100
NUMBER OF FRONT STRETCH SECTIONS	2
PORT OR SINGLE	
STBD	
TSR/FCS ONLY	
NUMBER OF SEMS IN USE	20
PORT OR SINGLE ( ) STBD ( )	
FCS ONLY	
DFOS SEM OBUS ALLOCATION	
OBUSA: SEM ___ TO SEM ___	
OBUSB: SEM ___ TO SEM ___	

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Form MLD 0586-01

NOTE: FIRST DIGIT FOR THE SHOTPT ON OBSERVER'S LOG WILL READ AS 3XXXX AND IS RECORDED TO TAP 3012XX, BUT SHOULD ORIGINALLY HAVE BEEN 2XXXX. THIS ERROR, IS A RESULT OF A TYPE O ERROR AT THE BEGINNING OF THE LINE ON THE CMS SYSTEM. PS- THIS COMMENT REFERS ONLY TO THIS LINE QC88

(TSR) MARINE SEISMIC OBSERVER'S LOG

CLIENT	PROSPECT	AREA	M/V	PARTY
PGC	CHARLOTTE SOUND	Ω CHARLOTTE IS.	EDWARD O. VETTER	2972
LINE No. QC88-2C	LINE ID# 3002	DIR'N 227.2	DATE MO 07 DAY 04 YR 98	OBSERVER PAPIC

REEL NO.	TXP	SHOTPT.	REC. NO.	TIME (GMT)	WATER DEPTH METERS	NEAR 10	9	8	7	6	5	4	3	2	FAR 1		BAD RECORDS NS	Other	MSP	AF	INST	F.A.	REMARKS OFFSET: ____ M
373028	1		1																				NOISE TEST FOR BOL
		11993	101	8:02	73.4	11	12	12	12	12	12	12	12	12	12						-4.3	15.1	BOL
		12012	120																			14.1	
		12035	133	8:13	80.2	11	12	12	12	12	12	12	12	12	12					✓		12.7	AF (GUN 36)
		12042	150																			13.7	
		12062	170																			14.2	
		12082	190																		-3.9	15.5	
		12102	210																			17.5	
		12109	217																				EOT
373029	0	12110	218	8:43	91.5	10	12	12	12	12	12	12	12	12	12							18.4	BOT
		12122	230																			19.6	
		12142	250																			19.8	
		12162	270																		1.1	20.5	
		12182	290																			20.2	
		12202	310																			19.8	
		12222	330																			18.5	
		12226	334																				EOT
373030	1	12227	335	9:26	135.7	12	12	12	12	12	12	12	12	12	12							17.6	BOT
		12242	350																		-3.8	15.6	
		12262	370																			13.7	
		12282	390																			12.5	

10/84-01

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(TSR) MARINE SEISMIC OBSERVER'S LOG

CLIENT: PGC
PROSPECT: CHARLOTTE SOUND
AREA: Q CHARLOTTE IS.
M/V: EDWARD O. VETTER
PARTY: 2972
LINE No.: QC88-2C
LINE ID#: 3002
DIR'N: 227.2
DATE: MO 07 DAY 04 YR 88
OBSERVER: PRPIC

REEL NO.	TXP	SHOTPT.	REC. NO.	TIME (GMT)	WATER DEPTH METERS	STREAMER DEPTH IN METERS NEAR 12	9	8	7	6	5	4	3	2	FAR 1		BAD RECORDS NS	Other	MSP	AF	INST	F.A.	REMARKS (OFFSET: ___ M)
		12292	400																			12.3	
		12312	420																			11.3	
		12332	440																		-8.7	10.7	
		12343	451																				EOT
373031	0	12344	452	10:10	147.7	12	13	12	12	12	12	12	12	12	12							10.7	BOT
		12372	480																			9.4	
		12412	520																		-11.8	7.6	
		12432	540																			7.5	
		12452	560																			6.5	
		12460	568																				EOT
373032	1	12461	569	10:56		12	13	12	12	12	12	12	12	12	12							6.3	BOT
		12482	590																			5.5	
		12502	610																		-13.7	5.2	
		12522	630																			5.3	
		12542	650		1716																	4.8	
		12562	670																			5.3	
		12576	685																				EOT
373033	0	12578	686	11:40	1820	12	13	12	12	12	12	12	12	12	12							5.6	BOT
		12592	700		1858																-14.1	5.3	
		12612	721																			4.9	
		12632	740																			4.1	

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(TSR) MARINE SEISMIC OBSERVER'S LOG

CLIENT: PGC
PROSPECT: CHARLOTTE SOUND
AREA: Q. CHARLOTTE IS.
M/V: EDWARD O. VETTER
PARTY: 2972
LINE No.: QC88-2C
LINE ID#: 3002
DIR'N: 227.2
DATE: MO 07 DAY 04 YR 88
OBSERVER: PRPIC

REEL NO.	TXP	SHOTPT.	REC. NO.	TIME (GMT)	WATER DEPTH METERS	STREAMER DEPTH IN METERS NEAR 10	9	8	7	6	5	4	3	2	FAR 1		BAD RECORDS NS	Other	MSP	AF	INST	F.A.	REMARKS (OFFSET: ___ M)
		12643			1910																		
		12652	760																			3.8	
		12677	780																		-15.3	4.1	
		12694	802																				EOT
373034	1	12695	803	12:22	1947	13	13	12	13	12	12	12	12	12	12							3.6	BOT
		12712	820																			1.8	
		12732	840																			.8	
		12752	860																		-17.0	.4	
		12772	880		1970																	.1	
		12777	885																		✓		SYNC ERROR
		12778	-1																✓				MSP
		12779	-1																✓				MSP
		12780	886																		✓		SYNC ERROR
		12781	887																		✓		NGR (NO GOOD RECORD)
		12794	900																			.5	
		12815	921																				EOT
373035	0	12816	922	13:03	1960	11	13	12	12	12	12	12	12	12	12							2.4	BOT
		12848	954	13:14		12	13	12	12	12	12	12	12	12	12						-13.9	5.6	
		12872	978	13:22	2014	12	12	12	13	12	12	12	12	12	12							6.8	
		12904	1010	13:32		12	12	12	12	12	12	12	12	12	12						-11.2	8.2	
		12932	1038																				EOT
373036	1	12933	1039																				BOT

(TSR) MARINE SEISMIC OBSERVER'S LOG

PAGE 5 OF 5

CLIENT: PGC
LINE No.: QCBB-02C
PROSPECT: Queen Charlotte Straight
LINE ID#: 3002
AREA: Queen Charlotte Isl
DIR'N: 227.2
M/V: E.O. Vetter
DATE: MO 07 DAY 05 YR 88
PARTY: 2972
OBSERVER: PRPIC

REEL NO.	TXP	SHOTPT.	REC. NO.	TIME (GMT)	WATER DEPTH METERS	NEAR 10	9	8	7	6	5	4	3	2	FAR 1		BAD RECORDS NS	Other	MSP	AF	INST	F.A.	REMARKS (OFFSET: ____ M)
		12954	1060																			9.4	
		12974	1080		2029																	9.2	
		12994	1100																		-10.1	9.3	
		13014	1120																			9.1	
		13034	1140																			8.9	
		13049	1155																				EOT
373037		13050	1156	14:21	2074	11	12	12	12	12	12	12	12	12	12							9.3	BOT
		13064	1170																			10.1	
		13084	1190																		-9.1	10.3	
		13104	1210																		-9.2	10.2	
		13118	1224																				EOL
																							NOISE TEST FOR EOL WAS NOT
																							TAKEN DUE TO POWER OVER
																							LOAD ON TSR

10/84-01

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