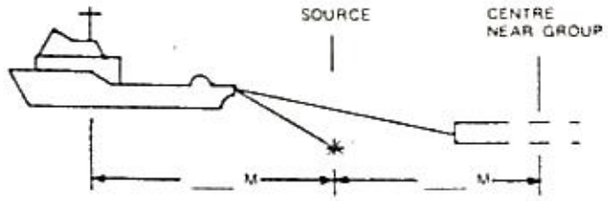
(TSR) MARINE SEISMIC OBSERVER'S DATA

FOR PROSPECT PAGES 1 TO 4

CLIENT PGC	PROSPECT The Island	AREA QUEEN CHARLOTTE ISL	VESSEL E.O. VETTER	PARTY No. 2972
LINE No. QC88-2A	LINE ID. 1002	DIR'N 227.8	DATE MO 7 DAY 5 YR 88	PARTY MANAGER PARFIT
				SHIPMENT No.

DISTANCES:



CNP TO STERN 35.2 M

PRIMARY ANTENNA 0 M TO CNP BERING TO CNP 0 DEG

FATHOMETER ____ M AFT OF PRIMARY ANTENNA

GROUP LOCATIONS IN STREAMER OF:

DEPTH TRANSDUCERS	7	31	55	79	103	127	151	175	211	235	
DEPTH CONTROLLERS				SAME							
COMPASS SENSORS				SAME							

RECORDING PARAMETERS:

INSTRUMENT TYPE	TSR
S/N	4
FILTER SETTINGS	HI 90 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	6250 GCR
BYTES IN HEADER	
EXTENDED HEADER USED	YES
DELAY RECORD MODULE USED	0 SECS
TAPE LENGTH:	3600 FT.
REVERSED TRACES (IN TSR):	—
GAIN MODE:	FLOAT
TIMEBREAK WINDOW:	32 MS

POLARITY: POSITVE PRESSURE ON PHONE GIVES

NEGATIVE ☑ POSITIVE ☐ NO. ON TAPE

UPBREAK ☐ DOWNBREAK ☑ ON DISPLAY

CAMERA DISPLAY METHOD EVENS/EVENS

SINGLE TRACE DISPLAY SOURCE 235

REMARKS

(eg. - Line Status, Overlap Diagram, Bad Trace, Excess Noise, Etc.)

Term due to excessive SAT update LGSP 369

SP 364 TO 369 ARE AFIS PROCESS TO SP 375 CHECK MAP FOR LOCATION.

LINE STATUS:

PROC/COMPLETE - DNP - HOLD - DBSH - UNDS

FSP	101	FRN	101
LSP	901	LRN	900
TOT SPS	801	TOT RNS	800

BAD RECORDS

AF	12
OTHER	
MSP	5
NS	
INST	2
TAPES USED	7

DEAD TRACES: 38, 13

NOISY TRACES: 38, 134

SOURCE DETAILS: -	
SOURCE TYPE AND SIZE	63
SOURCE DEPTH	7 M
AIRGUN PRESSURE	2000 PSI
SOURCE FIRING DELAY	51.2 MS
STREAMER TYPE:	
CABLE DETAILS: -	
NUMBER OF GROUPS	240
GROUP LENGTH	15 M
NUMBER OF PHONES/GROUP	40
TARGET STREAMER DEPTH	12 M
STREAMER LENGTH (CENTRE NEAR GP TO CENTRE FAR GP)	3600 M
GROUP CHARGE SENSITIVITY:	8.2 V/B
NUMBER OF SEMS:	-
NUMBER OF SEMS IN USE:	20
LENGTH OF EACH STRETCH SECTION	100 M
NUMBER OF STRETCHES IN FRONT END	2
NUMBER OF REPEATERS IN USE:	5
FOLD COVERAGE	45%
SHOT INTERVAL	45 M
NOISE DETAILS: -	
	uB
EOL	uB

04/85-02

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MARINE SEISMIC OBSERVER'S LOG

CLIENT: P6C
LINE No.: QC88-2A
PROSPECT: THE SOUND
LINE ID#: 1002
AREA: Q. CHAR. ISLAND
DIR'N: 227.8
M/V: E.O. VETTER
DUAL STREAMER SPREAD: ____ M
DATE: MO 7 DAY 2 YR 88
PAGE 2 OF 4
PARTY: 2972
OBSERVER: REDBOURNE

REEL NUMBER	TXP	SHOTPT	RECORD NUMBER	TIME (GMT)	WATER DEPTH METERS	NEAR 10	9	8	7	6	5	4	3	2	1	BAD RECORDS NS	Other	MSP	AF	INST	F.A.	REMARKS
373004	1		100																			
		101	101	0007	122	12	12	12	12	12	12	12	12	12	12					-16.3	1.1	
		151	151	0023	142	11	12	12	12	12	12	12	12	12	12					-18	-.4	
		217	217																			EOT
373005	2	218	218	0045	140	12	12	12	12	12	12	12	12	12	12					-17.7	-3	BOT
		248	248																✓			AF
		249	249																✓			AF
		251	251																✓			AF
		252	252																✓			AF
		253	253																✓			AF
		254	254																✓			AF
		267	267			11	12	12	12	12	12	12	12	12	12							
		300	300			12	12	12	12	12	12	12	12	12	12							
		319	319																			GOOD RECORD
		320	320																	X		NO GOOD RECORD
		321	-1															X				
		322	-1					NO FILE 321										X				
		323	322																			OK IF SEARCHED FOR BACKWARDS
		334	333	0122																		EOT
373006	1	335	334							NO USEABLE DATA								X		X		NO GOOD RECORD
		336	-1							ON 373006								X				

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MARINE SEISMIC OBSERVER'S LOG

CLIENT: PGC | PROSPECT: THE ISLAND | AREA: QUEEN CHAR. ISLAND | DATE: MO. 7 DAY 3 YR. 88 | PAGE 3 OF 4

LINE No.: QC88-2A | LINE ID#: 1002 | DIR'N: 227.8 | M/V: E.O. VETTER | DUAL STREAMER SPREAD: ____ M | PARTY: 2972 | OBSERVER: Redbourne

REEL NUMBER	TXP	SHOTPT	RECORD NUMBER	TIME (GMT)	WATER DEPTH METERS	NEAR 10	9	8	7	6	5	4	3	2	1	NS	Other	MSP	AF	INST	F.A.	REMARKS
		337	-1			NO FILES				335,	336,	337						X				BOT
		338	-1															X				
373007	O	339	338	0124																		BOT GOOD RECORD
373007	O	340	339			12	12	12	13	12	12	12	12	12	12					-17.3	2.1	
		364	363																✓			
		365	364																✓			
		366	365																✓			
		367	366																✓			
		368	367																✓			
		369	368																✓			
		390	389																			trace 38 noisy
		455	454																			EOT
373008	2	456	455	0204	141	10	12	12	12	12	12	12	12	12	12					-17.7	1.7	BOT
		513	512	0222	143	12	12	12	12	12	12	12	12	12	12					-15.0	4.4	
		572	571																			EOT
373009	O	573	572	0242	140	12	12	12	12	12	12	12	12	12	13					-15.7	3.7	BOT
		632	631	0301	143	12	12	12	12	12	12	12	12	12	12					-18.9	.5	
		689	688																			
373010	2	690	689	0320	144	12	12	12	12	12	12	12	12	12	12					-18.5	.9	
		756	755	0342	143	12	12	12	12	12	12	12	12	12	12					-15.2	4.2	
		806	805																			EOT

STOP AT 375

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MARINE SEISMIC OBSERVER'S LOG

CLIENT: P6C
LINE No.: QC88-2A
PROSPECT: The ISLAND
LINE ID#: 1002
AREA: Q. CHARLOTTE ISLAND
DIR N: 227.8
DATE: MO 7 DAY 3 YR 88
M/V: E-O-VETTER
DUAL STREAMER SPREAD: ____ M
PAGE 4 OF 4
PARTY: 2977
OBSERVER: Redbourne

REEL NUMBER	TXP	SHOTPT	RECORD NUMBER	TIME (GMT)	WATER DEPTH METERS	NEAR 10	9	8	7	6	5	4	3	2	1			BAD RECORDS NS	Other	MSP	AF	INST	F.A.	REMARKS
373011	0	807	806	0349	140	12	12	12	12	12	12	12	12	12	12							-12.6	6.8	BOT
		869	868	0419	141	11	12	12	12	12	12	12	12	12	12							-12.4	9.0	
		901	900	0429	140	12	12	12	12	12	12	12	12	12	12									EOL Term due to large
																								SAT UPDATE
			901																					EOL NOISE STRIP.

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