

MARINE SEISMIC OBSERVER'S LOG

CLIENT: NAVY - HUSKY PROSPECT: BARROW AREA: NORTH ALASKA LINE NO.: B-33

VESSEL: MVCSI MARINER PARTY NO.: 2436 INST. ENG.: CARLSENIUS & ORAUD DATE: NOV SEPT DAY 1 YR 77

CAMERA DISPLAY: 1 SYSTEM 2 SYSTEMS NEAR AND FARS ODD AND EVEN

TYPE: DFS III DFS IV OTHER TRACK 21 TRACK

NO. BYTES IN RECORD ID: STANDARD NO. OF BYTES IN SCAN: STANDARD TIMING TRACE CHANNEL: SS RECORD NUMBERS: DEC. OCT.

SAMPLE RATE: 1 2 4 8 OTHER 6 SEC. DELAY START RECORD MODULE: (T) = 6 SEC

FORMAT: TASC GAPPED UNGAPPED

PACKING DENSITY: (LO) 356 800 (HI) 712 1600

GAIN CONSTANT: 30 db

MAIN STREAMER RECORDING: NUMBER OF TRACES 48 WATER BREAK RECORDING: LOCATION 2 10 20 30 40 48

TRACE NUMBERS 1-48 CHANNEL (ON TAPE) 25 26 27 28 29 30 MINI STREAMER RECORDING: NUMBER OF TRACES 48

CHANNEL NOS. (ON MAG TAPE) 1-24 32-55 TRACE NUMBERS 25 26 27 28 29 30 CHANNEL NOS. (ON MAG TAPE) 25 26 27 28 29 30

GROUP INTERVAL 50 M STREAMER LENGTH 2400 M CABLE NOISE: MAIN 50 51 52 53 54 55 56 57 GROUP INTERVAL 50 M STREAMER LENGTH 2400 M

DISTANCE FROM CENTER GUN TO CENTER NEAR GRP: 289 M SHOTPOINT INTERVAL: 25 M SHOTPOINT INCREMENT: +1 GUN DEPTH: 3.33 M WATER VELOCITY: 1500 M/SEC

COVERAGE: 48 FOLD

FILTERS MAIN STREAMER: LOW 8/18 HIGH 62 FILTERS MINI STREAMER: LOW HIGH

RECORD GAIN MODE: INIT MAN OPER IFP FLOAT

REPRODUCE MODE: DEFLOAT AGC

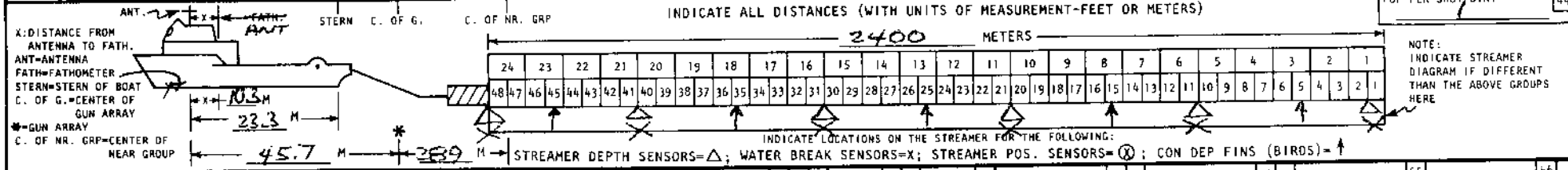
AIRGUN ARRAY: 900 IN³ AIRGUN PRESSURE: 2000 PSI

SYSTEM DELAYS: AIRGUN DELAY 13.5 MS. FILTER DELAY MS. DISPLAY DELAY MS.

POLARITY: NEGATIVE POSITIVE

NUMBERS ON TAPE: DOWNBREAK UPBREAK

ON DISPLAY: ALIASING FILTER



SHOTPOINT	REC # OR DUMMY (-1)	REEL NUMBER	W. DEPTH (M)	OFFSET (M)	STREAMER DEPTH						MINI-STR OFFSET (M)	TIME LOCAL/GMT	FIS		LIS		FIR		LIR	
					1	2	3	4	5	6			7	8	9	10	11	12	13	14
1	702	77-8271	278	289	1.5	1.2	1.8	-	-	-	932	RM 54.9	WHITE	FSP 70.3	FRM 1					
2	61																			
3	503	77-8282	33	-	-	1.0	1.8	2.2			1005		FSP 50.3	FRM 310						
4	303	77-8291	28	10	10	1.4	1.5	2.6			1032		FSP 30.3	FRM 620						
5	1067												AF							
6	1070												AF							
7	1071												AF							
8	1072												AF							
9	103	77-8302	25	21	20	1.6	1.6	2.3			1100		FSP 10.3	FRM 1130						
10	86		18	11	20	1.6	1.6	2.3			1104		LISA 86	LIR 1151						
11													RM 1153	CABLE NOISE						