

CLIENT: U.S. NAVY
 PARTY NO.: 195
 PROSPECT: POINT BARROW
 COUNTY: ALASKA
 STATE: ALASKA
 COUNTRY: ALASKA
 LEFT STORAGE: 700
 ARRIVED FIELD: 1100
 LEFT FIELD: 2000
 ARRIVED STORAGE: 2000
 DATE: 12-16-72
 DESIGNED BY: B. Orand
 PAGE: 1

LINE	PROFILE	IDENTIFICATION		SHOT	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	SP. OFFSET	NO. 1 DIR.	CODE	SPREAD				TAPE				GAIN					FILTERS			REMARKS				
		TOP	BOT					NO. 2 DIR.	NO. 3 DIR.						NO. 4 DIR.	NO. 5 DIR.	SAMPLE RATE	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB)					FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT		NOTCH			
		REEL NUMBER	FILE NUMBER	SHOT																			1-7/24	8-6	9-12	13-16	17-20	21-24		PREC.	SLOPE	IN	OUT		
N	1	NAVY-28	2210	OPB		1200	ZS	SCS	60	2	0	SE	0	0				X	5	OPERATE	Z	Z	Z	Z	Z	Z	Z	90	FST	64	62	8	18	-	1 hr 16
	2		2211			1215																												1 hr 12 \$46	
	3		2212			1230																												1 hr 8 \$42	
	4		2213			1245																												1 hr 4 \$38	
	5		2214			1300																												34	
	6		2215			1315																												30	
	7		2216			1330																													
	8		2217			1345																													13
	9		2220			1400																													9
	10		2221			1415																													5
	11		2222			1430																													30?
	12		2223			1445																													1
	13		2224			1500																													12
	14		2225			1515																													8
	15		2224			1530																													4
	16		2227			1545																													
	17		2230			1600																													
	18		2231			1615																													
	19		2232			1630																													
	20		2233			1645																													
	21		2234			1700																													
	22	NAVY-28	2235			1715																													

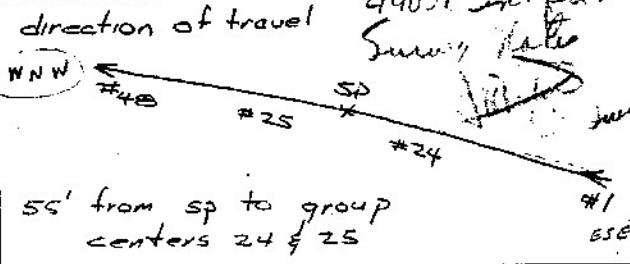
#14 TRACE ODA - CHECKED OK

100' South UP HOLE 50'

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
14	HSJ	12	20	INLINE	110	INLINE

SHOT CONFIGURATION



DFS III SYSTEM PARAMETERS:

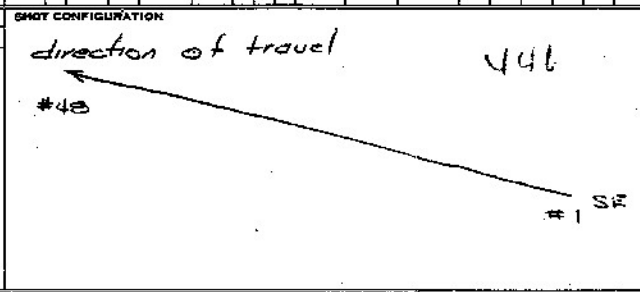
GAIN CONSTANT 30 DB
 UPPER SET LIMIT 75 %
 LOWER SET LIMIT 25 %
 FORMAT TYPE:
 9 TRACK 21 TRACK
 GALVO LEVEL:
 1-24 24 DB AUX 24 DB
 OTHER:

MISCELLANEOUS INFORMATION:

rec 2174 thr 2207 daily too

LINE	PROFILE	IDENTIFICATION		SHOT CAL	PLAY BACK	TIME	SHOT				SPREAD				TAPE				GAIN						FILTERS			REMARKS					
		REEL NUMBER	FILE NUMBER				SIZE	TOP BOT.	NO CAPS	CODE	SP OFFSET	NO. 1 DIR.	CODE	D. DIS. OFFSET	SEIS. DEPTH	CRP SWITCH	SETUP	SAMPLE RATE MS	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB)							FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT
N	23	NAVY 27	2250	SADT	DPS	1230	25	50	60	2	0	SE	0	0	X	S	OPERATE	24	24	24	24	24	24	24	90	FAST	64	62	8	18	dead traces SECOND SET OF BREAKS		
	24		2251			1245																											
	25		2252			1300																											
	26		2253			1315																											
	27		2254			1330																											
	28		2255			1340																											
	29		2256			1350																											
	30		2257			1400																											
	31		2260			1410																											
	32		2261			1420																											
	33		2262			1430																											
	34		2263			1440																											
	35		2264			1450																											
	36		2265			1500																											
	37		2266			1510																											
	38		2267			1520																											
	39		2270			1530																											
	40		2271			1540																											
	41		2272			1550																											
	42		2273			1600																											
	43	NAVY 30	2274			1610																											
	44		2276			1620																											
	45		2277			1630																											
	46		2300			1640																											
	47		2301			1645																											
	48		2302			1655																											
	49		2303			1700																											
	50		2305			1710																											

SEISMOMETER AND SPREAD INFORMATION						
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	NSJ H	12	20	INLINE	110	INLINE



DPS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB

UPPER SET LIMIT 75 %

LOWER SET LIMIT 25 %

FORMAT TYPE:

9 TRACK 21 TRACK

GALVO LEVEL:

1-24 24 DB AUX 24 DB

OTHER:

MISCELLANEOUS INFORMATION:

rec 2236 thru rec 2247
daily tests

LATE START CAT HAD TROUBLE & FUEL WAS NOT TOO EASY TO COME BY ALSO ONE UNIT HAD WATER IN FUEL -

U.S. NAVY PARTY NO. 195 PROJECT POINT BARROW COUNTY STATE ALASKA COUNTRY LEFT STORAGE 700 ARRIVED FIELD 1200 LEFT FIELD ARRIVED STORAGE 2100 DATE 12-17-72 OBSERVER B. Orand PAGE 2 of 2

LINE	PROFILE	IDENTIFICATION		SHOT	PLAY BACK	TIME	SIZE	SHOT		SPREAD						TAPE			GAIN						FILTERS			REMARKS								
		REEL NUMBER	FILE NUMBER					NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	S.P. OFFSET	SEIS. DIST.	CDP SWITCH	SETUP	SAMPLE RATE MS	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB)						FINAL GAIN DB		RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT		NOTCH		
				CAL					TOP	BOT							1	2	4	1-7 24	8-8	9-12	13-16	17-20	21-24				FREQ.	SLOPE	IN	OUT				
51	51	2306	2306	SNG	DDB	1715	ZS	50	20	2	0	SE	0	0			X	5	OPERATE	24	24	24	24	24	24	90	FAST	64	62	8	18	-	Dead Traces			
52			2311			1720					NO RECORD																							30 & 2		
53			2313			1730					NO RECORD																							34		
54			2317			1750					NO RECORD																								19	
55			2320			1800																													16	
56			2321			1805																													12	
57			2322			1810																													8	
58			2323			1820																														4 & 13
59			2324			1830																													9	
60			2325			1840																													5	
61			2326			1845																													1	
62			2327			1850																														45

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN

SHOT CONFIGURATION

SHOT CONFIGURATION
440

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT _____ DB
 UPPER SET LIMIT _____ %
 LOWER SET LIMIT _____ %
 FORMAT TYPE:
 9 TRACK 21 TRACK
 GALVO LEVEL:
 1-24 _____ DB AUX _____ DB
 OTHER:

MISCELLANEOUS INFORMATION:

IDENTIFICATION			SHOT		SPREAD										TAPE		GAIN						FILTERS			REMARKS												
LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT CAL	PLAY BACK	TIME	SIZE	TOP BOT	NO CAPS	CODE	S.P. OFFSET	NO. DIR.	CODE	S.P. OFFSET	NO. DIR.	CODE	CDP SWITCH	SETUP	SAMPLE RATE MS	RECORD LENGTH	PARITY ERRORS	MODE	1-24	2-8	8-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT FREQ.	SLOPE	NOTCH IN	NOTCH OUT	REMARKS	
N	63	NAVY-31	2364	50	DPB	1115	ZS	50	60	2	30'S	SE	0	0					X	5		OPERATE	2	2	2	2	2	2	20	FAST	64	62	8	18	-	Dead Traces		
	64		2365			1130																	4	4	4	4	4	4							44			
	65		2366			1145																														40		
	66		2367			1200																														46 & 36		
	67		2370			1210																														42		
	68		2371			1220																														38		
	69		2372			1230																														34 & 14		
	70		2373			1300																														30 & 10		
	71		2374			1310																														5 & 48		
	72		2375			1320																														2 & 44		
	73		2376			1330																														40		
	74		2377			1340																														36		
	75		2400			1350																														32 & 45		
	76		2402			1440																														41		
	77		2403			1450																														37		
	78		2404			1530																														33		
	79		2405			1540																														46 & 22		
	80		2406			1550																														42		
	81		2407			1600																														38		
	82		2410			1645																														34		
	83	NAV-32	2411			1700																														30 & 48		
	84		2412			1710																														5		
	85		2413			1720																																
	86		2414			1815																															14 WEAK SHOT	
	87		2415			1825																																
	88		2416			1840																																
	89		2417			1845																																

SEISMOMETER AND SPREAD INFORMATION						
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	NSJ	12	20	INLINE	110	INLINE

SHOT CONFIGURATION

direction of progress

440

*48

Sp located on line & 55' from group centers 24 & 25

*1

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB

UPPER SET LIMIT 75 %

LOWER SET LIMIT 25 %

FORMAT TYPE:

9 TRACK 21 TRACK

GALVO LEVEL:

1-24 24 DB AUX 24 DB

OTHER:

MISCELLANEOUS INFORMATION:

rec 2330 thru rec 2363

daily tests

slow going - unit 3 down

also no use of unit 4 (4 helping 3)

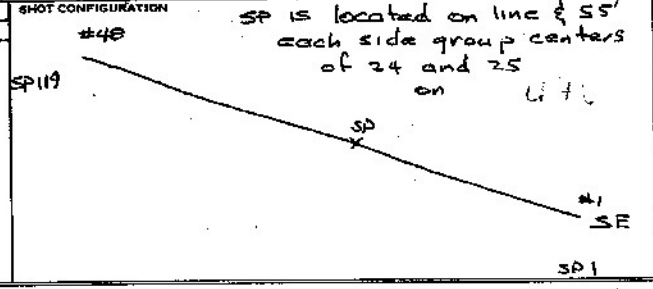
3 = pickup unit

4 = shuttle unit

PARTY NO.		PROJECT			COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OPERATOR	PAGE																												
J.S. NAVY		195	POINT BARROW				ALASKA	700	845		1900	12-19-72	BONARD	1 of 2																												
IDENTIFICATION				SHOT			SPREAD				TAPE			GAIN			FILTERS			REMARKS																						
LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT	PLAY BACK	TIME	SIZE	TOP BOT	NO CAPS	CODE	S.P. OFFSET	NO. DIR.	CODE	NO. CAPS	SPREAD	CDP SWITCH	SETUP	SAMPLE RATE MS	RECORD LENGTH		PARITY ERRORS	MODE	INITIAL GAIN (DB)			FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CLUT FREQ.	LOW CLUT		NOTCH										
																			1 2 4					1-4/ 24	5-8	9-12	13-16	17-20	21-24			FREQ.	SLOPE	IN	OUT							
N	90	NAVY 32	2433	DPB	945	25	50/60	Z				SE	0	0					X	5		OPERATE		2	2	2	2	2	2	2	2	2	2	90	FAST	64	62	8	18	-	5	Dead Traces
	91		2434			955																															46					
	92		2436			1005																																42				
	93		2437			1045																																38				
	94		2440			1055																																34				
	95		2441			1105																																30				
	96		2442			1115																																				
	97		2443			1135																																				
	98		SKIP			SKIP																																				
	99		2444			1135																																				
	100		2445			1145																																				
	101		2446			1155																																				
	102		2447			1205																																				
	103		2450			1215																																				
	104		2451			1225																																				
	105		2452			1235																																				
	106	NAVY 33	2453			1245																																				
	107		2454			1255																																				
	108		2455			1305																																				
	109		2456			1315																																				
	110		2460			1325																																				
	111		2461			1335																																				
	112		2462			1345																																				
	113		2463			1445																																	19			
	114		2464			1505																																15				
	115		2465			1515																																11	45 thur 48			
	116		2466			1525																																7	41 thur 48			
	117		2470			1535																																3	37 thur 48			

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	45J	12	20	INLINE	110	INLINE
	14					



DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB
 UPPER SET LIMIT 75 %
 LOWER SET LIMIT 25 %
 FORMAT TYPE:
 9 TRACK 21 TRACK
 GALVO LEVEL:
 1-24 24 DB AUX 24 DB
 OTHER:

MISCELLANEOUS INFORMATION:
 rec 2420 thur rec 2432
 daily tests

U.S. NAVY PARTY NO. 195 PROSPECT POINT BARROW COUNTY STATE ALASKA COUNTRY LEFT STORAGE 700 ARRIVED FIELD 845 LEFT FIELD ARRIVED STORAGE 900 DATE 12-19-72 OPERATOR B. Orand PAGE 2 of 2

LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT		TIME	SIZE	SPREAD				TAPE				GAIN				FILTERS			REMARKS												
				TOP	BOT.			NO. CAPS	CODE	SP OFFSET	NO. 1 DIR.	CODE	SP. W. OFFSET	NO. 2 DIR.	CODE	CDP SWITCH	SETUP	SAMPLE RATE 1/2/4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB)				FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT		NOTCH			
				CAL	PLAY BACK													1-47 24	5-6	9-12	13-16	17-20	21-24												
N	118	NAVY 33	2472	540	DPB	1545	25	50	2	0	SE	0					X	5	OPERAT	24	ALL	90	FAST	64	62	8	18					33 hr 45			
	119		2473																														29 hr 45		
								END OF LINE N																											

SEISMOMETER AND SPREAD INFORMATION					
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	SPREAD PATTERN

SHOT CONFIGURATION

DFS III SYSTEM PARAMETERS:
 GAIN CONSTANT _____ DB
 UPPER SET LIMIT _____ %
 LOWER SET LIMIT _____ %
 FORMAT TYPE:
 9 TRACK 21 TRACK
 GALVO LEVEL:
 1-24 _____ DB AUX _____ DB
 OTHER:

MISCELLANEOUS INFORMATION:

410