

0-74-3-175

CLIENT: U.S. NAVY PARTY NO: 195 PROSPECT: POINT BARROW COUNTY: ALASKA COUNTRY: U.S.A LEFT STORAGE: 830 ARRIVED FIELD: 945 LEFT FIELD: 600 ARRIVED STORAGE: 700 DATE: MARCH 1, 74 OBSERVER: B. J. Grand PAGE: 1 of 1

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. 1 DIR.	CODE	P. SEIS. OFFSET	SEIS. DEPTH	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	
																			1	2	4		1-4/24	5-8	9-12	13-16	17-20	21-24		FAST			FREQ.	SLOPE	IN	OUT
0	1	4188	012	SHOT	DPA		27	60	2		0	S		10	0	1/49		X	5		OPERATE	42	42	42	42	42	42	90	FAST	256	124	25	18	-	trace 45 dead up hole shows on traces 45	
	2	4188	024													1/49						Sp located between traces 33 & 34													SYSTEM DID NOT GAIN RANGE	
	3	4188	029													1/49						Sp located between traces 34 & 35													26 & 25 24	
	4	4188	030													1/42																			25 & 26	
	5	4188	031													1/34																				25 SP 24
	6	4188	032													1/26																				

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
HSJ 1404		12	20	INLINE	110'	880' sp int

SHOT CONFIGURATION

shot in line, Sp center 55' from group centers 24 & 25

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB
 UPPER SET LIMIT 62.5 %
 LOWER SET LIMIT 25 %
 FORMAT TYPE:
 9 TRACK 21 TRACK
 GALVO LEVEL:
 1-24 15 DB AUX 34 DB
 OTHER:

MISCELLANEOUS INFORMATION:

rec 001 → 009 did
 rec 010 & 011 +b
 rec 013 → 021 drd
 rec 022 AEC up
 rec 023 +b
 rec 025 → 028 omit
 had radio & +b. problems

Jim
 Mike
 Frank
 Jerry
 Jewell
 Bruce

CLIENT: U.S. NAVY PARTY NO: 195 PROSPECT: Pt BARROW COUNTY: STATE: ALASKA COUNTRY: U.S.A. LEFT STORAGE: 830 ARRIVED FIELD: 9 30 LEFT FIELD: ARRIVED STORAGE: DATE: 2 MARCH 74 OBSERVER: B.J. Orand PAGE: 1 of 1

LINE	PROFILE	IDENTIFICATION		SHOT CAL	PLAY BACK	TIME	SIZE	SHOT		SPREAD				TAPE			GAIN						FILTERS			REMARKS								
		REEL NUMBER	FILE NUMBER					TOP	BOT.	NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	S.P. OFFSET	SEIS DEPTH	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	
0	7	1	043	SHOT	DRB	1130	27	60	2	0	S	10	0	1/8	X	5	OPERATE	42	42	42	42	42	42	42	42	42	90	FAST	256	124	8	18	-	trace 45 dead up hole appears trace 45
	8		044			1200								1/10																			TRACES "	
	9		045			1215								1/2																			REVERSED "	
	10	8014188	046			1330								1/2																			from yesterday "	
	11		047			1400								1/24																			"	
	12		048			1415								1/26																			"	
	13		049			1430								1/8																			"	
	14		050			1445								1/10																			"	
	15		051			1500								1/2																			"	
	16		052			1815								1/42																			"	
	17		053			1830								1/24																			"	
	18		054			1845								1/26																			"	
	19		055			1900								1/18																			"	
	20		056			1915								1/10																			"	
	21		057			1930								1/2																			"	

trace 45 OK now ?

Weak Shot

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
HSJ		12	20	INLINE	110'	880 sp int.

SHOT CONFIGURATION
 55' from Shot point center to group centers
 24 & 25. Direction of travel South of number
 one direction

DFS III SYSTEM PARAMETERS:
 GAIN CONSTANT 30 DB
 UPPER SET LIMIT 62.5 %
 LOWER SET LIMIT 25 %
 FORMAT TYPE:
 9 TRACK 21 TRACK
 GALVO LEVEL:
 1-24 15 DB AUX 24 DB
 OTHER:

MISCELLANEOUS INFORMATION:
 REC 033 → 047 clrd
 REC 048 + 6
 NOTE RECORD
 NUMBER ON
 TRACE 48

Jim
 Mike
 Frank
 Jerry
 Jewell
 Bruce

4-837

CLIENT: **US NAVY** PARTY NO.: **195** PROSPECT: **A BARROW** COUNTY: **ALASKA** STATE: **ALASKA** COUNTRY: **U.S.A.** LEFT STORAGE: ARRIVED FIELD: **3 March 74** LEFT FIELD: ARRIVED STORAGE: DATE: **3 March 74** OBSERVER: **B.J. Crowl** PAGE: **1 of 1**

LINE	PROFILE	IDENTIFICATION		SHOT CAL	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	SPREAD				SAMPLE RATE MS	RECORD LENGTH	PARITY ERRORS	MODE	GAIN						RELEASE RATE	TRIP DELAY AUTO	HIGH CUT FREQ.	FILTERS		NOTCH IN/OUT	REMARKS
		TOP	BOT					S.P. SEIS DEPTH	CDP SWITCH						SETUP	1-47 24	5-8	9-12					13-16	17-20	21-24	FINAL GAIN DB	LOW CUT FREQ.	SLOPE							
0	22	✓	067	slight	DPB	1230	25	60	Z	0	S				1/42	X	5	OPERATE	1/2	1/2	1/2	1/2	1/2	1/2	90	FAST	256	124	8	18	—	# 45 BAD TRACE # 48 record number 25 SP 24			
	23	✓	068			1245									1/34																	"			
	24	✓	069			1300									1/26																	"			
	25	881415E	070			1315									1/18																	"			
	26	✓	071			1330									1/10																	"			
	27	✓	072			1345									1/2			trace & dead													"				
	28	✓	073			1400									1/2			trace & dead													End of Line SP 30	17 SP 16			
	29	✓	074			1415									1/2			trace & dead														9 SP 8			
	30	✓	075			1430									1/2			trace & dead														1 SP			
SP 30 END OF LINE																																			

SEISMOMETER AND SPREAD INFORMATION

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

SHOT CONFIGURATION

SHOT CONFIGURATION

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB
 UPPER SET LIMIT 62.5 %
 LOWER SET LIMIT 25 %
 FORMAT TYPE:
 9 TRACK 21 TRACK
 GALVO LEVEL:
 1-24 15 DB AUX 24 DB
 OTHER:

MISCELLANEOUS INFORMATION:

rec 058 thru rec 066 dtd
 Jim
 Jerry
 Frank
 Mitch
 Bruce