RECORDER FIELD DATA TI-13238-A

DFS III SYSTEM

CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S. NAVY	182	N.P.R.-4		ALASKA	U.S.A.	7:00	8:30	8:30	9:30	4-6-75	F. Carlsenius	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	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY AUTO	HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	
																																				Recorder on S.P. # 12.
7X5	6	69868	025	1	R/W	12:45	1X110	85/105	2			S		10'		1/1	1		✓		6		OPR.	60	60	60	54	48	42	90	Fast	608	124	8	36	out.	Phones between S.P. #6
	7		026	2			1X110	85/105	2			"		"		1/5			✓		"		"	42	48	54	60	60	60	"	"	"	"	"	"	"	to 4 still buried in snow
	8		027	3			1X110	85/105	2			"		"		1/9			✓		"		"							"	"	"	"	"	"	"	
	9		030	4			1X110	85/105	2			"		"		1/13			✓		"		"							"	"	"	"	"	"	"	
	10		031	5			1X110	85/105	2			"		"		1/17			✓		"		"							"	"	"	"	"	"	"	
	11		~~032~~	6			1X		2			"		"		1/21			✓		"		"		No		Record			"	"	"	"	"	"	"	Unable to find hole (Snowdou
	12		032	7			1X110		2		200'N	"		"		1/25			✓		"		"							"	"	"	"	"	"	"	offset 200' North. Weak!
	13		033	8			1X110	85/105	2			"		"		1/29			✓		"		"							"	"	"	"	"	"	"	
	14		034	9			1X110	85/105	2			"		"		1/33			✓		"		"							"	"	"	"	"	"	"	
	15		035	10			1X110	85/105	2			"		"		1/37			✓		"		"							"	"	"	"	"	"	"	
	16		036	11			1X110	70/90	2			"		"		1/41			✓		"		"							"	"	"	"	"	"	"	
	17		037	12			1X110	85/105	2		100'S.	"		244		1/45			✓		"		"							"	"	"	"	"	"	"	offset 100'S-U.H. #24
	18		040	13		2:15	1X110	85/105	2			"		10'		1/49			✓		"		21							"	"	"	"	"	"	"	Weak.

SEISMOMETER AND SPREAD INFORMATION

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

SHOT CONFIGURATION

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB

UPPER SET LIMIT 62.5 %

LOWER SET LIMIT 18 %

FORMAT TYPE:

☐ 9 TRACK ☒ 21 TRACK

GALVO LEVEL:

1-24 21 DB AUX 21 DB

OTHER:

MISCELLANEOUS INFORMATION:

File # 013 - 022 = D.R.D.

File # 023 = Pulse test

File # 024 = Test T.B.

Only a 16 grp. tail spread - not enough strings as still 8 buried

RECORDER · FIELD DATA TI-13238-A

DFS III SYSTEM

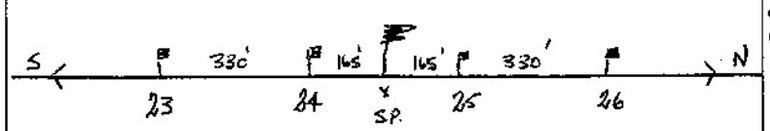
CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
USN	182	N.P.R-4	NORTH SLOPE	ALASKA	USA	07:00	08:00	20:00	21:30	4-8-75	DOROSH	1 OF 2

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	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	
7xs	44	698 569	123				1x110	70/105	2			S				1/1	1		✓		6		OPER	42 60	48 60	54 60	60 54	60 48	60 42	90	FAST	608	124	8	36		
	45		124				1x110	70/105	2							1/5																					
	46		125				1x110	70/105	2							1/9																TOWING	ONE	LINE	TRUCK	WITH	CAT.
	47		126				1x110	70/105	2		225' N					1/13																					
	48		127				1x110	70/105	2							1/17																					
	49		130				1x50	50/65	2							1/21																					
	50		131				1x50	50/65	2		100'S					1/25																					
	51		132				1x110	70/105	2							1/29																					
	52		133				1x110	70/105	2							1/33																					
	53		134				1x100	75/105	2							1/37																					
	54		N.R.													1/41					COULD	NOT	FIND	HOLE.													
	55		135				1x110	70/105	2							1/45																					
	56		136				1x110	70/105	2							1/49																					
	57		137				1x110	70/105	2							1/1	2																				#23 - DEAD.
	58		140				1x110	70/105	2							1/5																				#19 - "
	59		141				1x110	70/105	2							1/9																				#15 - "
	60		142				1x100	75/105	2							1/13																				#11 - "
	61		143				1x110	70/105	2							1/17																				#7 - "
	62		144				1x110	70/105	2							1/21																				#3 - "
	63		145				1x110	70/105	2							1/25																				—
	64		146				1x100	60/90	2							1/29																				
	65		147				1x110	70/105	2		200'S					1/33																				
	66		150				1x110	70/105	2		60' N					1/37																				
	67		151				1x110	70/105	2							1/41																				
	68		152				1x100	60/90	2							1/45																				
	69		153				1x60	70/90			50' N					1/49																				

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	10Ω	9	25'	INLINE.	330'	48 CHP. SPLIT. 600%

SHOT CONFIGURATION



PROGRESSING NORTH

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB
UPPER SET LIMIT 62.5 %
LOWER SET LIMIT 18 %
FORMAT TYPE: TIAC
☐ 9 TRACK ☒ 21 TRACK
GALVO LEVEL:
1-24 21 DB AUX 21 DB
OTHER:

MISCELLANEOUS INFORMATION:

F-107 W/ONES
F-110 - 117 DRD.
F-120 TTB
F-121 NG
F-122 FILTER PULSE.

RECORDER FIELD DATA TI-13238-A

DFS III SYSTEM

CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S.N.	182	N.P.R-4	NORTH SLOPE	ALASKA	USA.	07:00	07:45	20:00	21:00	4-7-75	DOROSH	1 OF 1

IDENTIFICATION: LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT / CAL.	PLAY BACK	TIME	SHOT: SIZE	TOP / BOT.	NO CAPS	CODE	S.P. OFFSET	SPREAD: NO. 1 DIR.	CODE	S.P. SEIS. OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	TAPE: SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	GAIN: INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	FILTERS: HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	REMARKS
7xs	19	698 ✓ 568	053				1x110	85/105	2			5				1/1	1		✓		6		OPER	42 60	48 60	54 60	60 54	60 46	60 42	90	FAST.	608	124	8	36		
	20		054				1x110	85/105	2							1/5																					
	21		055				1x110	85/105	2							1/9																					
	22		056				1x110	85/105	2							1/13																					
	23		057				1x50	55/70	2							1/17																					
	24		N.R.				1x60	70/90	2							1/21						COULD NOT FIND HOLE. (BLOWN IN).															
	25		060				1x50	75/90	2							1/25																					
	26		061				1x50	75/90	2							1/29																					#46 - DEAD. (CABLE)
	27		062				1x50	75/90	2							1/33																					#42 - "
	28		063				1x50	75/90	2							1/37																					#38 & 46
	29		064				1x50	75/90	2							1/41																					#34 & 42
	30		065				1x60	70/90	2							1/45																					#30 - 38
	31		066				1x60	70/90	2							1/1	2																				
	32		067				1x50	75/90	2							1/5																					
	33		070				1x60	70/90	2							1/9																					
	34		071				1x50	75/90	2							1/13																					
	35		072				1x50	75/90	2							1/17																					
	36		NR				1x60	70/90	2							1/21						COULD NOT FIND HOLE. - (BLOWN IN)															
	37		075	073 M.F. 074 M.F.			1x50	75/90	2							1/25																					
	38		076				1x60	70/90	2							1/29						LATE T.B.															
	39						1x60	70/90	2							1/33																					
	40		101				1x60	70/90	2							1/37																					
	41		102				1x110	70/105	2							1/41																					
	42		105	103-104 M.F.			1x110	70/105	2							1/45																					
	43		106				1x110	70/105	2							1/49																					

46 - DEAD.
42 - 48 DEAD.

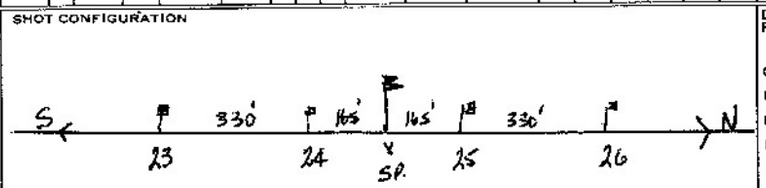
TAPE CHANGE 698 ✓ -568

MISCELLANEOUS INFORMATION:
F-041 — 050 DRD.
F-051 FILTER PULSE.
F-052 T.T.B.

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	10Hz	9	25'	INLINE.	330'	48 GRP. SPLIT. 600%

SHOT CONFIGURATION



DFS III SYSTEM PARAMETERS:
GAIN CONSTANT 36
UPPER SET LIMIT 62
LOWER SET LIMIT 18
FORMAT TYPE: TIA
☐ 9 TRACK ☐
GALVO LEVEL:
1-24 21 DB AUX
OTHER:

RECORDER FIELD DATA TI-13238-A

DFS III SYSTEM

CLIENT	PARTY NO	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S. NAVY	182	N.P.R. -4		ALASKA	U.S.A.	7:00	10:00			4-5-75	F. Carlsenius	1 of 1

IDENTIFICATION							SHOT					SPREAD						TAPE					GAIN										FILTERS				REMARKS: Cat towing 1 line unit and plowing snow. Trail all drifted in and travel.
LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT ✓ / CAL.	PLAY BACK	TIME	SIZE	TOP / BOT.	NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY AUTO	HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	
	6	698568		1	R/W				2			S				1/1			✓		6		OPER.	60	60	60	54	48	42	90	Est	608	124	8	36	out	Spent all day digging out cable & phones. Had to pick-up some which were laid out wrong.
																								~~42~~	~~48~~	~~54~~	~~60~~	~~60~~	~~60~~								

SEISMOMETER AND SPREAD INFORMATION

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

SHOT CONFIGURATION

~~1st. Shot Point #6 - 2 gp. [illegible]~~

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB
UPPER SET LIMIT 62.5 %
LOWER SET LIMIT 18 %
FORMAT TYPE:
☐ 9 TRACK ☒ 21 TRACK
GALVO LEVEL:
1-24 21 DB AUX 21 DB
OTHER:

MISCELLANEOUS INFORMATION: Recorder set-up on S.P. #12 - from S.P. #12 to #7 phones are buried under - crew has to dig them out to find pigtails ~~to~~ as cable was not laid out before storm.

RECORDER FIELD DATA TI-13238-A

DFS III SYSTEM

CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S.N.	182	NPR-4	NORTH SLOPE	ALASKA	USA					4-8-75	DOROSH	2 OF 2

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	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	
7XS	70	698 569	154				1X100	60/90	2			S				1/1	3		✓		6		OPER	42 60	48 60	54 60	60 54	60 48	60 42	90	FAST	608	124	8	36		#29 & #42 - DEAD.
	71		155				1X50	75/90	2							1/5																					— 38 - "
	72		156				1X100	60/90	2							1/9																					34 - "
	73		157				1X50	75/90	2							1/13																					30 - "
	74		160				1X100	60/90	2							1/17																					—
	75		161				1X50	75/90	2							1/21																					
	76		162				1X100	60/90	2							1/25																					
	77		163				1X50	75/90	2							1/29																					
	78		164				1X100	60/90	2							1/33																					
	79		165				1X50	75/90	2							1/37																					33 & 48 DEAD.
	80		166				1X100	60/90	2							1/41																					29 - "
	81		167				1X50	75/90	2							1/45																					— —
	82		170				1X100	60/90	2							1/49																					

SEISMOMETER AND SPREAD INFORMATION

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

SHOT CONFIGURATION

SAME AS PAGE ONE.

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB
UPPER SET LIMIT 62.5 %
LOWER SET LIMIT 18 %
FORMAT TYPE: TIAC
☐ 9 TRACK ☒ 21 TRACK
GALVO LEVEL:
1-24 21 DB AUX 21 DB
OTHER:

MISCELLANEOUS INFORMATION:

RECORDER FIELD DATA TI-1323B-A

DFS III SYSTEM

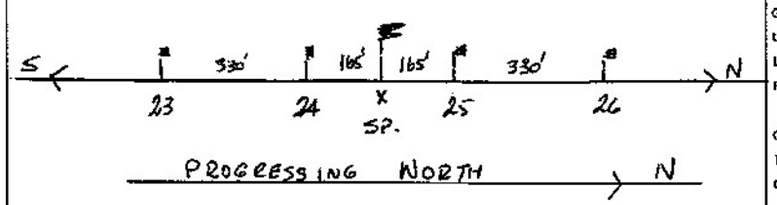
CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S.N.	182	N.P.R.-4	NORTH SLOPE	ALASKA	USA	07:00	08:00	19:00	20:00	4-9-75	DOROSH	1 OF 2

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	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB) 1-4/24	5-6	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	
7XS	83	698\ 569	203				1X50	75/90	2			S				1/1	1		✓		6		OPER.	42 60	48 60	54 60	60 59	60 48	60 42	90	FAST	608	124	8	36		
	84		204				1X100	60/90	2							1/5																					
TAPE CHANGE.		698\ 570	205	W/ONES																																	
	85		206				1X50	75/90	2							1/9																					
	86		207				1X100	60/90	2							1/13																					
	87		210				1X50	75/90	2							1/17																					
	88		211				1X100	60/90	2		60'W			NO W.M.		1/21																					
	89		212				1X50	75/90	2							1/25																					
	90		213				1X100	60/90	2							1/29																					
	91		214				1X50	75/90	2							1/33																					
	92		215				1X100	60/90	2							1/37																					
	93		216				1X50	75/90	2							1/41																					
	94		217				1X100	60/90	2							1/45																					
	95		220				1X50	75/90	2							1/49																					
	96		221				1X100	60/90	2							1/1	2																				
	97		222				1X100	60/90	2							1/5																					
	98		223				1X100	60/90	2							1/9																					
	99		224				1X50	75/90	2							1/13																					
	100		225				1X100	60/90	2							1/17																					
	101		226				1X50	75/90	2							1/21																					
	102		230	227 M.F.			1X100	60/90	2		160'N					1/25																					
	103		231				1X50	75/90	2							1/29																					
	104		232				1X100	60/90	2							1/33																					
	105		233				1X100	60/90	2							1/37																					
	106		234				1X100	60/90	2							1/41																					
	107		236	235 M.F.			1X60	70/90	2							1/45																					
	108		237				1X100	60/90	2							1/49																					

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	10Ω	9	25'	INLINE.	330'	48 GEO SPLIT 600%

SHOT CONFIGURATION



DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB

UPPER SET LIMIT 62.5 %

LOWER SET LIMIT 18 %

FORMAT TYPE: TIAC

☐ 9 TRACK ☒ 21 TRACK

GALVO LEVEL:

1-24 21 DB AUX 21 DB

OTHER:

MISCELLANEOUS INFORMATION:

F-141-200 ORD.

F-201 FILTER PULSE.

F-202 TTB

RECORDER FIELD DATA TI-13238-A

DFS III SYSTEM

CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S.N.	182	NPR-4	NORTH SLOPE	ALASKA	USA					4-9-75	DOROSH	2 OF 2

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	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	
7XS	109	698 ~~570~~	240				1X100	60/90	2			S				1/1	3		✓		6		OPER	42 60	48 60	54 60	60 54	60 48	60 42	90	FAST	608	12+	8	36		
	110		242	241	M.F.		1X110	70/90	2							1/5																					
	111		243				1X50	75/90	2							1/9																					
	112		244				1X110	70/90	2							1/13																					
	113		245				1X50	75/90	2							1/17																					
	114		246				1X100	60/90	2							1/21																					#46 - DEAD
	115		247				1X50	75/90	2							1/25																					#42 - "
	116		250				1X100	60/90	2							1/29																					#38 - "

LLANEOUS
MATION:

SEISMOMETER AND SPREAD INFORMATION

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

SAME AS PAGE ONE

SHOT CONFIGURATION

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB
UPPER SET LIMIT 62.5 %
LOWER SET LIMIT 18 %
FORMAT TYPE: TIAC
☐ 9 TRACK ☒ 21 TRACK
GALVO LEVEL:
1-24 21 DB AUX 21 DB
OTHER:

MISC INFO

RECORDER FIELD DATA 71-13238-A

DFS III SYSTEM

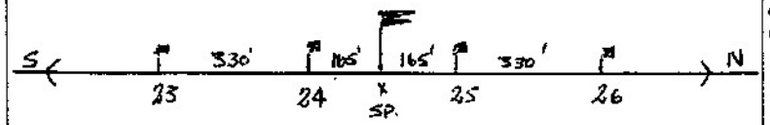
CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S.N.	182	N.P.R.-4	NORTH SLOPE	ALASKA	USA	07:00	08:00	21:30	22:30	4-10-75	DORDSH	1 OF 2

IDENTIFICATION LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT / CAL.	PLAY BACK	TIME	SHOT SIZE	TOP / BOT.	NO CAPS	CODE	S.P. OFFSET	SPREAD NO. 1 DIR.	CODE	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	GAIN INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	FILTERS HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	REMARKS
7x5	117	698 570	263				1x50	90	2			5				1/1	1		✓		6		DPER.	42 60	48 60	54 60	60 54	60 48	60 42	90	FAST	608	124	8	36		
	118		264				1x100	60/90	2							1/5																					
	119		265				1x50	75/90	2							1/9																					
	120		266				1x100	60/90	2							1/13																					
	121		267				1x50	75/90	2							1/17																					
	122		270				1x100	60/90	2							1/21																					
	123		271				1x50	40/55	2		165'N					1/25																					
	124		272				1x100	60/90	2							1/29																					
	125		273				1x50	75/90	2							1/33																					#47-DEAD.
TAPE CHANGE		698 500	274	W/ONES																																	
	126		275				1x100	60/90	2							1/37																					#43-"
	127		276				1x50	40/55	2							1/41																					#39-"
	128		277				1x50	60/75	2							1/45																					#35-"
	129		301	300 M.F.			1x50	75/90	2							1/49																					#31-"
																																					—
	130		302				1x50	60/75	2							1/1	2																				
	131	514380	303				1x50	60/75	2							1/5																					
	132		304				1x60	55/75	2							1/9																					
	133		305				1x50	60/75	2							1/13																					
	134		306				1x50	60/75	2							1/17																					
	135		307				1x50	60/75	2		165'N					1/21																					#46-DEAD
	136		310				1x50	60/75	2							1/25																					42-"
	137		311				1x50	60/75	2							1/29																					38-"
	138		312				1x50	60/75	2							1/33																					34-"
	139		313				1x50	60/75	2							1/37																					30-"
	140		314				1x50	60/75	2							1/41																					—
	141		315				1x50	60/75	2							1/45																					
	142		316				1x50	60/75	2							1/49																					

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	10Ω	9	25'	INLINE.	330'	48 GRP SPLIT 600/0

SHOT CONFIGURATION



PROGRESSING NORTH.

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB
UPPER SET LIMIT 625 %
LOWER SET LIMIT 18 %
FORMAT TYPE: TIAC
☐ 9 TRACK ☒ 21 TRACK
GALVO LEVEL:
1-24 21 DB AUX 21 DB
OTHER:

MISCELLANEOUS INFORMATION:

F-251-260 DIRD
F-261 FILTER PULSE.
F-262 TTB.

RECORDER FIELD DATA TI-13238-A

DFS III SYSTEM

CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S.N.	182-	N.P.C-4	NORTH SLOPE	ALASKA	USA					4-10-75	DOROSH	2 of 2

IDENTIFICATION LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT / CAL.	PLAY BACK	TIME	SHOT SIZE	TOP / BOT.	NO CAPS	CODE	S.P. OFFSET	SPREAD NO. 1 DIR.	CODE	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	TAPE SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	GAIN MODE	INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	FILTERS HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	REMARKS
7XS	143	~~[illegible]~~	317				1X50	60/75	2			5				1/1	3		✓		6		OPER	42 60	48 60	54 60	60 54	60 48	60 42	90	FAST	608	124	8	36		
	144		320				1X50	60/75	2							1/5																					
	145		321				1X50	60/75	2							1/9																					
	146		322				1X50	40/55	2							1/13																					
	147		324	323 M.F.			1X50	60/75	2							1/17																					
	148		325				1X50	60/75	2							1/21																					
	149		326				1X50	60/75	2							1/25																					#45-DEAD-(CABLE).
	150		327	330-32 M.F.'s			1X50	55/70	2							1/29																					41- "
	151		333				1X50	60/75	2							1/33																					37- "
	152		334				1X50	60/75	2							1/37																					33- "
	153		335				1X50	60/75	2							1/41																					29- "
	154		336				1X50	60/75	2							1/45																					25
	155		337				1X50	60/75	2		50 E 165'N					1/49																					—
	156		340				1X50	60/75	2							1/1																					13 & 35 DEAD
	157		341				1X50	60/75	2		165's					1/5																					9 & 31 - "
	158		343	342 M.F.			1X50	60/75	2							1/9																					5 & 27 - "
	159		344				1X50	60/75	2							1/13																					1 & 25 - "
	160		345				1X50	60/75	2							1/17																					→ 19 - "
	161		346				1X50	60/75	2							1/21																					15 - "
	162		347				1X50	60/75	2							1/25																					11 - "
	163		350				1X50	60/75	2							1/29																					7 - "
	164		351				1X50	60/75	2							1/33																					3 - "
	165		352				1X50	60/75	2							1/37																					—
	166		353				1X50	60/75	2							1/41																					
	167		354				1X50	60/75	2							1/45																					
	168		355				1X50	60/75	2							1/49																					

514380

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
			SAME		AS	PAGE ONE.

SHOT CONFIGURATION

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB

UPPER SET LIMIT 62.5 %

LOWER SET LIMIT 18 %

FORMAT TYPE: TIAC

☐ 9 TRACK ☒ 21 TRACK

GALVO LEVEL:

1-24 21 DB AUX 21 DB

OTHER:

MISCELLANEOUS INFORMATION:

RECORDER FIELD DATA TI-13239-A

DFS III SYSTEM

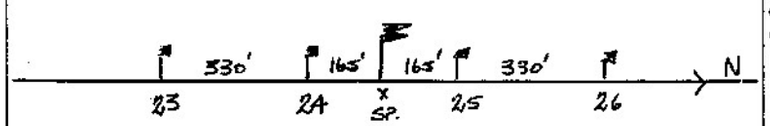
CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
USN	182	NPR-4	NORTH SLOPE	ALASKA	USA	07:00	07:30	21:00	22:00	4-11-75	DeROSH	1 of 2

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	S.P. SEIS. OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	
7X5	169	~~698~~ ~~502~~	371				1X50	60/75	2			5				1/1	1		✓		6		OPER	42 60	48 60	54 60	60 54	60 48	60 42	90	FAST	608	124	8	36		
	170		372				1X50	60/75	2							1/5																					
	171		373				1X50	60/75	2		50' W 50'S					1/9																					
	172		374				1X50	60/75	2							1/13																					
	173		375				1X50	40/55	2							1/17																					
	174		376				1X50	60/75	2							1/21																					
	175		399				1X50	60/75	2							1/25																					
	176		400				1X50	60/75	2							1/29																					
	177		401				1X50	60/75	2							1/33																					*47-DEAD- (CABLE)
	178		402				1X50	60/75	2							1/37																					CHANGE CABLE.
	179		403				1X50	60/75	2							1/41																					
	180	8	404				1X50	60/75	2							1/45																					47- DEAD- (CABLE).
	181	3	405				1X50	60/75	2							1/49																					43- "
		4																																			
	182	1	406				1X50	60/75	2							1/1	2																				
	183	5	407				1X50	60/75	2							1/5																					
	184		410				1X50	60/75	2							1/9																					
	185		411				1X50	60/75	2							1/13																					
	186		412				1X50	60/75	2							1/17																					
	187		413				1X50	60/75	2							1/21																					
	188		414				1X50	60/75	2							1/25																					
	189		415				1X50	60/75	2							1/29																					
TAPE CHANGE		~~698~~ ~~502~~																																			
	190		416				1X50	60/75	2							1/33																					
	191	8	417				1X50	60/75	2							1/37																					
	192	3	420				1X50	60/75	2							1/41																					
	193	4	421				1X50	60/75	2							1/45																					
	194	5	422				1X50	60/75	2		495's					1/49																					

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	10L	9	25'	INLINE	330'	4B GRP SPLIT 600%

SHOT CONFIGURATION



PROGRESSING NORTH

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB

UPPER SET LIMIT 62.5 %

LOWER SET LIMIT 18 %

FORMAT TYPE: TIAC

☐ 9 TRACK ☒ 21 TRACK

GALVO LEVEL:

1-24 21 DB AUX 21 DB

OTHER:

MISCELLANEOUS INFORMATION:

F-356 W/ONES

F-357 — 366 DRD.

F-367 FILTER PULSE.

F-370 TTB

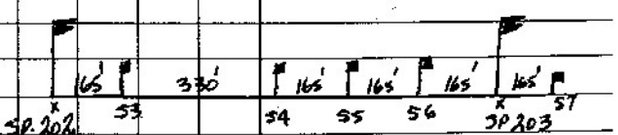
RECORDER FIELD DATA TI-13238-A

DFS III SYSTEM

CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S.N.	182	N.P.R.-4	NORTH SLOPE	ALASKA	USA					4-11-75	DOROSH	2 OF 2

IDENTIFICATION: LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT / CAL.	PLAY BACK	TIME	SHOT: SIZE	TOP / BOT.	NO CAPS	CODE	S.P. OFFSET	SPREAD: NO. 1 DIR.	CODE	S.P. SEIS. OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	TAPE: SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	GAIN: INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	FILTERS: HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	REMARKS
7XS	195	~~B78~~ ~~500~~	424	423 M.F.			1X50	60/75	2			5				1/1	3		✓		6		OPER.	42 60	48 60	54 60	60 54	60 48	60 42	90	FAST	608	124	8	36		
	196		425				1X50	60/75	2							1/5																					
	197		426				1X50	60/75	2							1/9																					
	~~198~~																																				
																					RECORDER @ SP. 201																
																																		53 TO 54 - 330'			
																																		54 TO 55 - 165'			
																																		55 TO 56 - 165'			= 990'
																																		56 TO 57 330'			
		MOVED	UP	3 CABLES	TO	FINISH	LINE.																														
	198		427				1X50	60/75	2							1/1	4				RECORDED @ SP. 204																
	199		430				1X50	60/75	2							1/5																					
	200		431				1X50	60/75	2							1/9																					
	201		432				1X50	60/75	2							1/13																					
	202		433				1X50	60/75	2							1/17																					
	203		434				1X50	60/75	2							1/21																					
	204		435				1X50	60/75	2							1/25																					
	205		436				1X50	60/75	2							1/29																					
	206		437				1X50	60/75	2							1/33																					
	207		440				1X50	60/75	2							1/37																					
	208		441				1X50	60/75	2							1/41																					
	209		442				1X50	60/75	2							1/45																					
	210		443				1X50	60/75	2							1/49																					
														END		OF	LINE				7XS																
TAPE	CHANGE.							PICK-UP				COMPLETE				SPREAD.																					

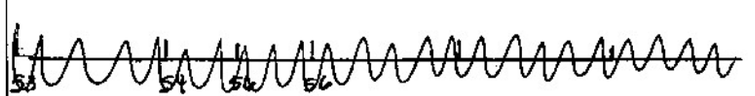
5 / 4 / 3 / 2



SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
				SAME		AS PAGE ONE.

SHOT CONFIGURATION



DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB
UPPER SET LIMIT 62.5 %
LOWER SET LIMIT 18 %
FORMAT TYPE: TIAC
☐ 9 TRACK ☒ 21 TRACK
GALVO LEVEL:
1-24 21 DB AUX 21 DB
OTHER:

MISCELLANEOUS INFORMATION:

RECORDER FIELD DATA TI-13239-A

DFS III SYSTEM

CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S. NAVY	182	N.P.R.-4		ALASKA	U.S.A.	700	730	730	900	4-3-75	F. Carlsenius	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	S.P. SEIS OFFSET	SEIS DEPTH	COP SWITCH	SETUP	SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	
7x																																				1 Line unit towed by cat picked up ½ of spread. 1 Line unit picked up other half and went to new line and laid out. The other unit broke down and was unable to lay-out. Recorder could not go to field.

SEISMOMETER AND SPREAD INFORMATION

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

RECORDER FIELD DATA TI-13238-A

DFS III SYSTEM

CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S. NAVY	182			ALASKA		7:00	9:00	11:00	1:00	4-4-75	F. Carlsenius	1 of 1

IDENTIFICATION							SHOT					SPREAD						TAPE					GAIN									FILTERS			
LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT / CAL.	PLAY BACK	TIME	SIZE	TOP / BOT.	NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT

REMARKS

Weather Day. Recorders went to field. Blowing too hard. Snow drifting in trail cut by Cat. Unable to get to end of line. Returned to camp. 10 hours.

SEISMOMETER AND SPREAD INFORMATION

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