

PARTY NO. *NAVY* PROSPECT *29-74-B-124* COUNTY *USA* STATE *ALASKA* COUNTRY *ALASKA* LEFT STORAGE *Z* ARRIVED FIELD *Z* ARRIVED STORAGE *Z* DATE *MAR 8/74* OBSERVER *Vic Donald* 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	S. SEIS. OFFSET	S. 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 IN OUT	
																		1	2	4	1-4/24					5-8	9-12	13-16	17-20	21-24	FREQ.					SLOPE			
74-29	SP3	523141	013	A	RAW		50	57/75	2												✓	5SR		42						7	42	90	FAST	128	124	04T	04T	EXPERIMENTAL NOISE SPREAD	
	SP4		014				50	57/75	2															36															
	SP5		015				50	57/75	2															48															
	SP6		016				50	57/75	2															54															
	SP7		017				50	57/75	2															60															
	SP8		020				50	57/75	2															72															
	SP9		021				50	57/75	2															8SR	78														

Z 523141

SEISMOMETER AND SPREAD INFORMATION					
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.
		9+18	330	INLINE	

SHOT CONFIGURATION
 END OVER SHOTS
 TR# 1-40 - 33' GRP INT. - 9 SIES PER GRP.
 TR# 41-44 - 330' GRP INT - 9 SIES PER GRP.
 TR# 45 - 48 - 330' GRP INT. - 18 SIES PER GRP.

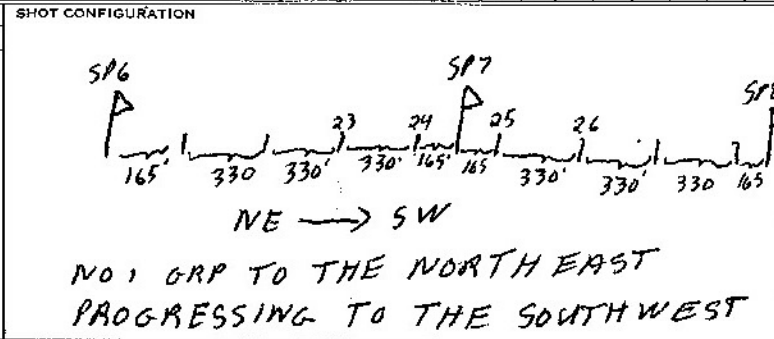
DFS III SYSTEM PARAMETERS:
 GAIN CONSTANT 30 DB
 UPPER SET LIMIT 62.5 %
 LOWER SET LIMIT 18 %
 FORMAT TYPE:
 9 TRACK 21 TRACK
 GALVO LEVEL:
 1-24 29 DB AUX 21 DB
 OTHER:

MISCELLANEOUS INFORMATION:
 DRD TEST-EX# 001-010
 TEST TB - 011-012

CLIENT NAVY PARTY NO. 184 PROSPECT NAVY (ZONEA) NTA-4 ALASKA-1974 COUNTY USA STATE ALASKA COUNTRY USA LEFT STORAGE ARRIVED FIELD LEFT FIELD ARRIVED STORAGE DATE MAR 9/74 OBSERVER Vic Donald PAGE 1 OF 1

Main data table with columns: IDENTIFICATION (LINE, PROFILE, REEL NUMBER, FILE NUMBER, SHOT CAL), SHOT (PLAY BACK, TIME, SIZE, TOP BOT, NO CAPS, CODE, S.P. OFFSET, NO. DIR., CODE, S.P. OFFSET), SPREAD (NO. 1 DIR., CODE, S.P. OFFSET, NO. 2 DIR., CODE, S.P. OFFSET), TAPE (RECORD LENGTH, PARITY ERRORS, MODE), GAIN (INITIAL GAIN (DB), FINAL GAIN DB, RELEASE RATE, TRIP DELAY, HIGH CUT FREQ.), FILTERS (LOW CUT, NOTCH), REMARKS (TA# 30+33+47 DEAD, TR 1-24 DEAD DUE TO START OFFLINE, NO-UP HOLE, TR# 47 DEAD)

SEISMOMETER AND SPREAD INFORMATION table with columns: CODE, SEIS. TYPE, NO./GP., INT., GROUP PATTERN, GP. INT., SPREAD PATTERN. Includes handwritten entries: 9 15' INLINE 330' 48 GRPS INLINE 24/24 SPLIT



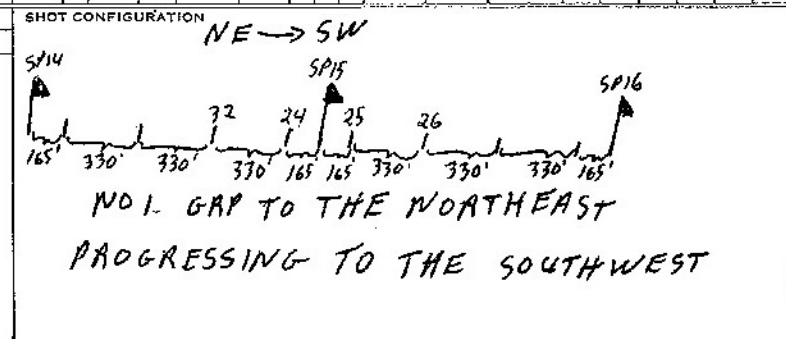
DFS III SYSTEM PARAMETERS: GAIN CONSTANT 30 DB, UPPER SET LIMIT 62.5%, LOWER SET LIMIT 18%, FORMAT TYPE: 9 TRACK, 21 TRACK, GALVO LEVEL: 24 DB AUX 21 DB, OTHER:

MISCELLANEOUS INFORMATION: EV# 22, 23 INST. NOISE TEST, EV# 24 TEST T.B., WAIT ON DRILLS IN AM.

CLIENT: NAVY PROJECT: NAVY (ZONE) NTR 4 COUNTY: ALASKA COUNTRY: USA LEFT STORAGE: 7.00 ARRIVED FIELD: 800 LEFT FIELD: 530 ARRIVED STORAGE: 630 DATE: 7/10/74 OBSERVER: Vic Donald PAGE: 1 of 1

Main data table with columns: IDENTIFICATION (LINE, PROFILE, REEL NUMBER, FILE NUMBER, SHOT CAL.), SHOT (PLAY BACK, TIME, SIZE, TOP BOT.), SPREAD (NO CAPS, CODE, S.P. OFFSET, NO. 1 DIR., CODE, S.P. OFFSET, CDP SWITCH, SETUP), TAPE (SAMPLE RATE MS, RECORD LENGTH, PARITY ERRORS, MODE), GAIN (INITIAL GAIN DB, FINAL GAIN DB, RELEASE RATE, TRIP DELAY, HIGH CUT FREQ.), FILTERS (LOW CUT, NOTCH), REMARKS.

SEISMOMETER AND SPREAD INFORMATION table with columns: CODE, SEIS. TYPE, NO./GP., INT., GROUP PATTERN, GP. INT., SPREAD PATTERN.



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 24 DB AUX 01 DB, OTHER:

MISCELLANEOUS INFORMATION: EV# 043+044 AGC OSC. TEST, EV# 045 - TEST TB, EV# 061 TEST TB.

CLIENT: **NAVY** PARTY NO: **184** PROSPECT: **NAVY (ZONE) NR 4 ALASKA - 1974** COUNTY: STATE: **ALASKA** COUNTRY: **USA** LEFT STORAGE: **700** ARRIVED FIELD: **930** LEFT FIELD: **800** ARRIVED STORAGE: **830** DATE: **MAR 11/74** OBSERVER: **Vic Donald** 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	NO. OF OFFSET	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 FREQ.	SLOPE	NOTCH IN	NOTCH OUT					
																					1	2	4		1-4/24	5-8	9-12	13-16	17-20	21-24									
29-74-184	39	523141	114	A	RAW		50	57/75	2			NE		10	5	1/1	0	✓	5 SEC	OP	36	42	54	60	66	72	90	FAST	#470 640	124	8	18	84T	TR # 12 - BAD (INST)					
	40		115				50	57/75	2																														
	41		116				50	48/66	2																														
- TAPE CHANGE																																							
	42		117				50	57/75	2																														
	43		120		RAW ORB		50	57/75	2																														
	44		121				50	57/75	2																														
	45		122				50	57/75	2																														
	46		123				50	57/75	2																														
	47		124				50	57/75	2																														
	48		125				50	57/75	2																														
	49		126				50	57/75	2																														
	50		127				50	57/75	2																														
	51		130				50	57/75	2																														
	52		131				60	57/75	3																														
	53		132				50	57/75	2																														
	54		133				50	57/75	2																														
	55		134				50	57/75	2																														
	56		135				50	57/75	2																														
	57		136				50	57/75	2																														
	58		137				50	57/75	2																														
	59		140				50	57/75	2																											TR # 46 DEAD			

SEISMOMETER AND SPREAD INFORMATION						SHOT CONFIGURATION	DFS III SYSTEM PARAMETERS:		MISCELLANEOUS INFORMATION:		
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GR. INT.		GAIN CONSTANT	UPPER SET LIMIT	LOWER SET LIMIT	FORMAT TYPE	
0	TAPERED ARRAY	9	15'	INLINE	330'	48 GRPS INLINE 24/24 SPLIT NO GAP	30 DB	62.5 %	18 %	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK GALVO LEVEL: 1-24 24 DB AUX 21 DB OTHER:	EV # 77 OMITTED EV # 100-107 - DRD TEST EV # 110-113 TEST TR HAD TROUBLE GETTING NEW SHOOTING BOMBEDIER + EQUIP OPERATING. BROKE TRANSPORT TAPE GUIDE WHILE MOVING IN AM.

CLIENT: **NAVY** PARTY NO: **184** PROJECT: **NAVY (ZOMEA) NTR-4** COUNTY: **ALASKA** STATE: **USA** LEFT STORAGE: **700** ARRIVED FIELD: **7.30** LEFT FIELD: **5.30** ARRIVED STORAGE: **6.00** DATE: **MAR 12/74** OBSERVER: **Mc Donald** 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	D. OF SPREAD	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 FREQ.	SLOPE	NOTCH IN	NOTCH OUT	
29-74-184	60	523742	144	A	RAW		50	57/75	2	0		NE	0	10'	8	1/1	1	5sec		OP	66	66	66	54	42	36	120	FMT	640	124	8	18	04T		
	61		145				50	57/75	2						7	1/5						36	42	54	60	66	66								
	62		146				50	57/75	2						7	1/9						72	66	60	60	48	36								
	63		147				50	57/75	2						4	1/12						36	48	60	66	66	72								
	64		150				50	57/75	2						6	1/7																			
	65	142	151				50	57/75	2						6	1/21																			
	66	142	152				50	57/75	2						7	1/25																			
	67	142	153				50	57/75	2						7	1/29																			
	68	142	154				50	57/75	2						7	1/33																		TR#25 REV	
	69	142	155		RAW DOB		50	57/75	2						7	1/37						66	66	60	60	48	36			768					
	70	142	156				50	57/75	2						9	1/41						36	48	60	66	66	66								EV# 157 MISSFIRE
	71		160				50	57/75	2						7	1/5	2																		
	72		161				50	57/75	2						8	1/9																			
	73		162				50	57/75	2						8	1/13																			
	74		163				50	57/75	2						7	1/17																			
	75		164				50	57/75	2						7	1/20																			
	76		165				50	57/75	2						7	1/25																			
	77		166				50	57/75	2						7	1/29																			
	78		167				50	57/75	2						7	1/33																			
	79		170				50	57/75	2						7	1/37																			TR#48 DEAD
	80		171				50	57/75	2						8	1/41																			TR#44 DEAD
	81		172				50	57/75	2						8	1/45																			TR#40 DEAD

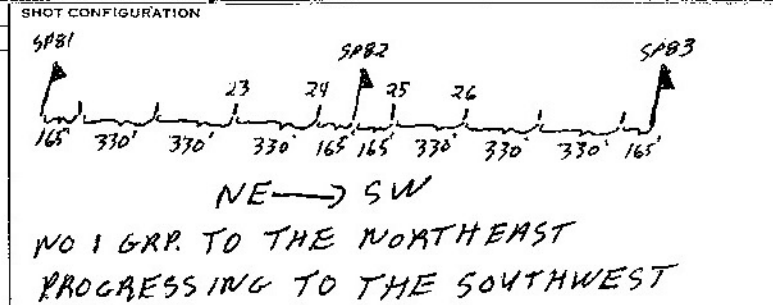
CUTOFF OF LINE 29-74-184- COMPLETE PICK UP.

SEISMOMETER AND SPREAD INFORMATION					SHOT CONFIGURATION		DFS III SYSTEM PARAMETERS:		MISCELLANEOUS INFORMATION:
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN			
0	TAPERED ARRAY	9	15'	INLINE	330'	48 GAPS INLINE 24/24 SPLIT NO GAP	<p>SP59 SP60 SP61</p> <p>165' 330' 330' 330' 165' 165' 330' 330' 330' 165'</p> <p>NE → SW</p> <p>NO 1 GRP TO THE NORTH EAST PROGRESSING TO THE SOUTH WEST</p>	<p>GAIN CONSTANT <u>30</u> DB</p> <p>UPPER SET LIMIT <u>62.5</u> %</p> <p>LOWER SET LIMIT <u>18</u> %</p> <p>FORMAT TYPE: <input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK</p> <p>GALVO LEVEL: 1-24 <u>24</u> DB AUX <u>21</u> DB</p> <p>OTHER:</p>	<p>EV#141-142 INST. NOISE TEST</p> <p>EV#143-TEST TB</p>

CLIENT: NAVY PARTY NO: 184 PROSPECT: NAVY (ZONE A) NPA-4 COUNTY: ALASKA STATE: ALASKA COUNTRY: USA LEFT STORAGE: 700 ARRIVED FIELD: 8:30 LEFT FIELD: 8:00 ARRIVED STORAGE: 8:30 DATE: MAR 17/74 OBSERVER: Vic Donald PAGE: 1 of 2

LINE	PROFILE	REEL NUMBER	FILE NUMBER	IDENTIFICATION		SHOT				SPREAD				TAPE			GAIN						FILTERS			REMARKS							
				SHOT CAL.	PLAY BACK	TIME	SIZE	TOP BOT.	NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	R. SEIS. OFFSET	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
																			1-4/24	5-8	9-12	13-16	17-20	21-24				FREQ.	SLOPE	IN	OUT		
29-74-184	82	523144	412	A	AAW		50	57/75	2	0	500 SW	10'	7	1/1	0	✓	5 SEC	OP	72	66	66	60	54	48	120	FAST	768	124	8	18	OUT	TR #3+4 HEAD CONTINUATION OF LINE 29-74-184.	
	83		413				50	57/75	2										48	54	60	66	66	72									
	84		414				50	57/75	2																								
	85		415				50	57/75	2																								
	86		416				50	57/75	2																								
	87		417				50	57/75	2																								
	88		420				50	57/75	2																								
- TAPPE CHANGE																																	
	89	523145	421				50	57/75	2																								
	90		422				50	57/75	2		580 SW																						
	91		423				50	57/75	2																								
	92		424				50	57/75	2																								
	93		425				50	57/75	2																								
	94		426				50	57/75	2																								
	95		427				50	57/75	2																								
	96		430			RAW DOB	50	57/75	2																								
	97		431				50	57/75	2																								
	98		432				50	57/75	2																								
	99		433				50	57/75	2																								
	100		434				50	57/75	2																								
	101		435				50	57/75	2																								
	102		436				50	57/75	2																								
	103		437				50	57/75	2																								
	104		440				50	57/75	2																								
	105		441				50	57/75	2																								
	106		442				50	57/75	2																								
	107		443				50	57/75	2																								
	108		444				50	57/75	2																								

SEISMOMETER AND SPREAD INFORMATION					
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.
0	TAPPE ARRAY	9	15'	INLINE	330'
				48 GRPS INLINE 24/24 SPLIT NO GAP	



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 24 DB AUX 21 DB
 OTHER:

MISCELLANEOUS INFORMATION:

EV #407+410-INST. NOISE TEST
 EV #411 TEST TB.

IDENTIFICATION				SHOT		SPREAD										TAPE		GAIN										FILTERS		REMARKS											
LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT CAL	PLAY BACK	TIME	SIZE	TOP		NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	C. VOLT	C. WIRE	COP 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		
								1-4/24	5-8														9-12	13-16	17-20	21-24	FREQ.	SLOPE	IN		OUT										
29-74-194	109	52345	445	A	RAW		50	57/75	2				NE	0	10'	7	1/13	③	✓	5500		OP	72	72	66	66	60	48	120	EAST	896	124	8	18	04T						
	110		446				50	57/75	2							8	1/17																								
	111		447				50	57/75	2							7	1/21																								
	112		450				50	57/75	2							8	1/25																								
	113		451				50	57/75	2							8	1/29																								
	114		452				50	57/75	2							8	1/33																								
	115		453				50	57/75	2							7	1/37																								
	116		454				50	57/75	2							8	1/41																								
	117		455				50	57/75	2							8	1/45																								

SEISMOMETER AND SPREAD INFORMATION

SHOT CONFIGURATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
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SAME AS PAGE 10A2

SAME AS PAGE 10B2

DPS 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:

29-74-B-120

LINE-24°

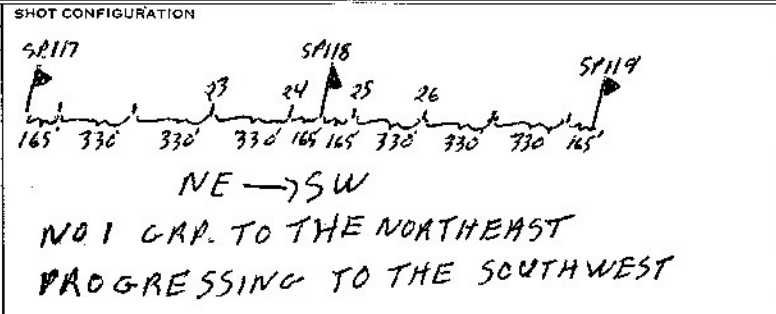
CLIENT: NAVY PARTY NO: 184 PROSPERITY: NAVYCOWER) MPA-4 COUNTY: ALASKA STATE: ALASKA COUNTRY: USA LEFT STORAGE: 700 ARRIVED FIELD: 7:30 LEFT FIELD: 6:00 ARRIVED STORAGE: 6:30 DATE: MAR 18/74 OBSERVER: Vic Donald PAGE: 1091

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. OFFSET	LEAD	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																					
																					1-4/24	5-8	9-12		13-16	17-20	21-24	FREQ.	SLOPE	IN	OUT																							
29-74-184	118	527445	461	A	RAW		50	57/75	2	0		NE	10		7	1/5	0	5	5	5	5	OP	72	72	66	66	60	78	120	FHS	896	124	8	18	04T																			
	119		462				50	57/75	2						7	1/4							48	60	66	66	72	72																										
	120		463				50	57/75	2						7	1/3																																						
	121		464				50	57/75	2						8	1/7																																						
	122		465				50	57/75	2						8	1/21																																						
	123		466				50	57/75	2						8	1/25																																						
	124		467				50	57/75	2						7	1/29																																						
	125		470				50	57/75	2		500'NE				6	1/33																																						
	126		471				50	57/75	2		500'NE				7	1/37																																						
	127		472				50	57/75	2						7	1/41																																						
	128		474				50	57/75	2						7	1/1	2																																					
	129		475				50	57/75	2						8	1/5																																						
	130		476				50	57/75	2						7	1/4																																						
	131		477				50	57/75	2						8	1/3																																						
	132		500				50	57/75	2						7	1/3																																						
	133		501				50	57/75	2						7	1/7																																						
	134		502				50	57/75	2						8	1/3																																						
	135		503				50	57/75	2						-	1/3	-NO-UPHOLE																																					
	136		504				50	57/75	2						8	1/3																																						
-END OF LINE 29-74-184- COMPLETE PICK UP																																																						

SHOOTING OUT OF SPREAD
DUE TO END OF LINE.
NO LINE LAIN TO SP137-
-SP136 LAST ONE DILLED

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
0	TAPERED ARRAY	9	15'	INLINE	330'	48 GAPS INLINE 24/24 SPLIT NO GAP



DFS III SYSTEM PARAMETERS:

GAIN CONSTANT	30 DB
UPPER SET LIMIT	62.5 %
LOWER SET LIMIT	15 %
FORMAT TYPE:	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK
GALVO LEVEL:	1-24 24 DB AUX 21 DB
OTHER:	

MISCELLANEOUS INFORMATION:

EV # 456 + 457 - AGC. OSC. TEST.
EV # 460 - TEST T.B.
EV # 477 - TEST T.B.