

CLIENT: US NAVY PARTY NO: 1186 PROSPECT: APR 4 COUNTY: North slope STATE: Alaska COUNTRY: USA LEFT STORAGE: 700 ARRIVED FIELD: 8:30 LEFT FIELD: ARRIVED STORAGE: DATE: 4-9-76 OBSERVER: R. Weir PAGE: 1 of 1

LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT CAL	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	SPREAD				TAPE		GAIN						FILTERS			REMARKS										
								TOP	BOT			S.P. OFFSET	NO. 1 DIR.	CODE	S. R. 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			
														1-47	5-8	9-12	13-16	17-20	21-24																		
61	101	67253	014	1 <sup>A</sup>	NOX DAB	11:45	105	85	90	2		EST	10			1/21	1	6sec	AQC	98	48	48	48	48	48	48	90	PAST	640	124	B	36	OUT	test records #7-12 pulse test #13 WAITING ON SURVEYS & DRILLS #48 REVERSED			
	102		015	2 <sup>A</sup>	RAW	11:50	105	85	90	2						1/25																					
	103		016	3 <sup>A</sup>		12:00	105	85	90	2						1/29																					
	104		017	4 <sup>A</sup>		12:10	105	85	90	2						1/33																					
	105		020	5 <sup>A</sup>		12:25	105	85	90	2						1/37																					
	106		021	6 <sup>A</sup>		12:35	105	85	90	2						1/41																					
	107		022	7 <sup>A</sup>		12:45	105	85	90	2						1/45																					
	108		023	8 <sup>A</sup>		12:55	105	85	90	2						1/49																				#48 DEAD	
	109		024	9 <sup>A</sup>		1:40	105	85	90	2						1/51	2																				
	110		025	10 <sup>A</sup>		2:05	105	85	90	2						1/53	3																				
	111		026	11 <sup>A</sup>		2:15	105	85	90	2						1/59																					
	112		027	12 <sup>A</sup>		2:30	105	85	90	2						1/63																					
	113		030	13 <sup>A</sup>		2:55	105	85	90	2						1/65	4																				
	114		031	14 <sup>A</sup>		3:15	105	85	90	2						1/69																					
	115		032	15 <sup>A</sup>		3:30	105	85	90	2						1/73																					
	116		033	16 <sup>A</sup>		3:45	105	85	90	2						1/77																					
	117		034	17 <sup>A</sup>		3:55	105	85	90	2						1/81																					
	118		035	18 <sup>A</sup>		4:15	105	85	90	2						1/85	5																				
	119		036	19 <sup>A</sup>		4:25	105	85	90	2						1/89																					
	120		037	20 <sup>A</sup>		4:50	105	85	90	2						1/93																					
	121		040	21 <sup>A</sup>		5:00	105	85	90	2						1/97																					
	122		041	22 <sup>A</sup>		5:25	105	85	90	2						1/101	6																				
	123		042	23 <sup>A</sup>		5:35	105	85	90	2						1/105																					
	124		043	24 <sup>A</sup>		5:50	105	85	90	2						1/109																					
	125		044	25 <sup>A</sup>		6:00	105	85	90	2						1/113																					
	126		045	26 <sup>A</sup>		6:10	105	85	90	2						1/117																					
	127		046	27 <sup>A</sup>		6:35	105	85	90	2						1/121	7																				
	128		047	28 <sup>A</sup>		6:40	105	85	90	2						1/125																					

SEISMOMETER AND SPREAD INFORMATION						
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
			050	29A	7:15	105 85/90 2
			051	30A	7:55	55 85/90 2

SHOT CONFIGURATION  
1/9 #8  
1/59  
W

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:  
1.48 18 DB AUX 15 DB  
OTHER:

MISCELLANEOUS INFORMATION:  
" " "

CLIENT		PARTY NO	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																					
Navy		1186	NPR-4	NORTH SLOPE	ALASKA	USA	7:00	9:00			4/10/76	R. Weir	1 of																					
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	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	

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

SHOT CONFIGURATION			
NO.	DIR.	CODE	SP. OFFSET

DFS III SYSTEM PARAMETERS:	
GAIN CONSTANT	30 DB
UPPER SET LIMIT	62.5 %
LOWER SET LIMIT	18 %
FORMAT TYPE:	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK
GALVO LEVEL:	1-48 DB AUX 15 DB
OTHER:	

MISCELLANEOUS INFORMATION:	

REMARKS FILE # 052 to 060 used FOR TESTS

(VERY WINDY) \* 22 DEAD

S#139 ON EDGE OF RIVER

Waiting on seismograms & Drills Most of MOURNING

TRACES 45-46-47-48 DEAD

4<sup>th</sup> second Reached End of tape

trace on 48 Dead

\* 46 DEAD

4/10/76

CLIENT		PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																		
US NAVY		1186	NPR4	NORTH SLOPE	ALASKA	USA	700	800			4-10-76	R WEIK	2 of 2																		
LINE	PROFILE	IDENTIFICATION		SHOT CAL.	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	SPREAD		COP SWITCH	SETUP	TAPE			MODE	GAIN					FILTERS		NOTCH IN/OUT	REMARKS
		REEL NUMBER	FILE NUMBER					TOP	BOT.						S. SEIS. OFFSET	SEIS. SPREAD			SAMPLE RATE MS	RECORD LENGTH	PARITY ERRORS		1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB		

SEISMOMETER AND SPREAD INFORMATION				
CODE	SEIS. TYPE	NO./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:  
 148.18 DB AUX 15 DB  
 OTHER:

MISCELLANEOUS INFORMATION:

\* SHOOTER MOVED ONE SHOT POINT TOO FAR AROUND RIVER

CLIENT		PARTY NO	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																					
Navy		1186	NPR-4	North Slope	ALASKA		7:50	8:00			4/11/76	R. W. Wain	1 of 1																					
LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT CAL.	PLAY BACK	TIME	SIZE	SHOT		SPREAD				TAPE		GAIN						FILTERS		REMARKS										
								TOP	NO CAPS	NO. 1 DIR.	CODE	SEIS. TYPE	SEIS. DEPTH	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 FREQ.	SLOPE	NOTCH IN	NOTCH OUT	
61	167	672654	140	1A	RAW	11:30	105	85/190	2			E	10'	1/6	1	✓	6SP	AGC	48	48	48	48	42	36	90	FAST	.640	124	9	36	OUT	FILE # 125 to 137 USED FOR TESTS.  (WAITING ON DRILLS *26 REVERSED DIRECT GALVO LINE FOR UP-HOLE DEAD *47 DEAD *45 DEAD *46 DEAD  HOLE BLEN FILL JIG TRUCK BEAR END  *48 DEAD  CUTS ON SECOND *1 DEAD		
	168		141	2A	RAW	11:40	50	85/190	2					1/9					48	48	48	48	48	48	90									
	169		142	3A		11:50	105	85/190	2					1/13					50LB CHARGES LOADED WITH GEOGEL + NOT NITROCEL (105 LB CHARGES ARE STILL NITROCEL)															
	170		143	4A		12:00	50	85/190	2					1/7																				
	171		144	5A		12:10	105	85/190	2					1/21																				
	172		145	6A		12:35	50	85/190	2					1/5	2																			
	173		146	7A		12:45	105	85/190	2					1/9																				
	174		147	8A		1:55	50	85/190	2					1/13																				
	175		150	9A		1:00	105	85/190	2					1/17																				
	176		151	10A		1:25	50	75/190	2					1/5	3																			
	177		152	11A		1:30	105	85/190	2					1/9																				
	178		153	12A		1:40	50	75/190	2					1/13																				
	179		154	13A		1:55	105	85/190	2					1/17																				
	180		155	14A		2:05	50	75/190	2					1/21																				
	181		156	15A		2:10	105	85/190	2					1/25																				
	182		157	16A		2:20	50	75/190	2					1/29																				
	183		160	17A		2:30	105	85/190	2					1/33																				
	184		161	18A		3:40	50	75/190	2					1/5	4																			
	185		162	19A		3:50	105	85/190	2					1/9																				
	186		163	20A		4:00	50	75/190	2					1/13																				
	187		164	21A		4:10	105	85/190	2					1/17																				
	188		165	22A		4:40	50	85/190	2					1/19	5																			
	189		166	23A		4:45	105	85/190	2					1/23																				
	190		167	24A		4:55	50	75/190	2					1/17																				
	191		170	25A		5:00	105	85/190	2					1/17																				
	192	672655	171	26A		5:25	50	75/190	2					1/5	6																			
	193		172	27A	RAW	5:45	105	85/190	2					1/9																				
	194		173	28A	RAW	5:50	50	75/190	2					1/13																				

SEISMOMETER AND SPREAD INFORMATION					SHOT CONFIGURATION	
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:	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK
GALVO LEVEL:	148 18 DB AUX 15 DB
OTHER:	

MISCELLANEOUS INFORMATION:

RECALIBRATED INSTRUMENTS  
THIS MORNUNG

CLIENT		PARTY NO	PROSPECT	COUNTRY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																		
Navy		1186	NPR-4	North Star	ALASKA	USA		7:00	8:00		9/17/76	R. Rubin	2 of 2																		
LINE	PROFILE	REEL NUMBER	FILE NUMBER	IDENTIFICATION		TIME	SIZE	SHOT		SPREAD				TAPE				GAIN						FILTERS		REMARKS					
				PLAY BACK	SHOT CAL			NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	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
				1-4	5-8	9-12	13-16	17-20	21-24	FREQ.		SLOPE		IN		OUT															

SEISMOMETER AND SPREAD INFORMATION						SHOT CONFIGURATION			DFS III SYSTEM PARAMETERS:			MISCELLANEOUS INFORMATION:			
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN				GAIN CONSTANT	UPPER SET LIMIT	LOWER SET LIMIT	FORMAT TYPE:		
										DB	%	%	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK GALVO LEVEL: 1-24 DB   AUX DB OTHER:		

CLIENT		PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																						
NAVY		1186	NPR-4	NORTH SLOPE	Alaska	USA	7:00	2:30			4/12/66	R. Wein	1 of 2																						
LINE	PROFILE	IDENTIFICATION		SHOT	PLAY BACK	TIME	SIZE	SHOT		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	GAIN						RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	FILTERS		NOTCH IN/OUT	REMARKS
		REEL NUMBER	FILE NUMBER					CAL	TOP														BOT	INITIAL GAIN (DB)	FINAL GAIN DB	LOW CUT FREQ.	SLOPE								

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

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:

1-18 DB AUX 15 DB

OTHER:

MISCELLANEOUS INFORMATION:

REMARKS FILE # 210 to 222 USED FOR TESTS.

\*13 DEAD (W.O.D.)

U.O.P

\*38 + 47 BAD AMPLIFIERS

FIXING UP HOLE

DEAD UP HOLE RIVER BETWEEN S.P. 212 + 213

RECORDER HAD TROUBLE GETTING THROUGH RIVER (HOLE BLEW)

(\*47 REVERSED)

(\*43 REVERSED)

(\*29 REVERSED) \*CDP WRONG

(\*30 DEAD) WAITING ON WEATHER (WIND VERY STRONG)

CDP WRONG

CABLE DELAY

\*10 DEAD

\*48 DEAD

RIVER BETWEEN 235 + 236

AND THERE RIVER BETWEEN S.P. 237 + 238

CLIENT NAVY PARTY NO. 1106 PROSPECT NPR-A COUNTY North Slope Alaska STATE USA LEFT STORAGE 7:00 ARRIVED FIELD 7:30 LEFT FIELD  ARRIVED STORAGE  DATE 4/12/76 OBSERVER R. Wein PAGE 2 of 2

LINE	IDENTIFICATION				SHOT	PLAY BACK	TIME	SIZE	TOP	NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	SPREAD				TAPE				GAIN					FILTERS		REMARKS					
	PROFILE	REEL NUMBER	FILE NUMBER	CAL											S.O. SEIS. DEPTH	S.O. 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	
61	235	226	257	29"	RAW	8:40	105	85'	2			E	10'	1/13	5	✓	6SEC	AGC	SAME	90	FAST	640	120.8	36	out	*48 DEAD									
↑	236		260	30"		9:10	50	75'	2					1/17												} WAIT ON SHOOTER TO MAKE AROUND RIVER									
↓	237		261	31"		9:15	105	85'	2					1/21																					
	238	226	262	32"		9:20	50	75'	2					1/21												*48 DEAD									

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

SHOT CONFIGURATION

DFS III SYSTEM PARAMETERS:  
 GAIN CONSTANT 50 DB  
 UPPER SET LIMIT 62.5 %  
 LOWER SET LIMIT 18 %  
 FORMAT TYPE:  
 9 TRACK  21 TRACK  
 GALVO LEVEL:  
 I-48 18 DB AUX 15 DB  
 OTHER:

MISCELLANEOUS INFORMATION:

CLIENT		PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																								
NAUW		1186	NPR-4	NORTH SLOPE	ALASKA	USA	7:00	7:30			4/13/76	R. Wain	1 of 1																								
LINE	IDENTIFICATION		SHOT CAL	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	S.P. OFFSET	SPREAD			NO. 1 DIR.	CODE	SEIS. OFFSET	SEIS. DEPTH	CDP SWITCH	SETUP	TAPE			MODE	GAIN					FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	FILTERS		NOTCH IN/OUT	REMARKS
	PROFILE	REEL NUMBER					FILE NUMBER	TOP BQT				NO. 2 DIR.	SEIS. OFFSET	RECORD LENGTH							PARITY ERRORS	1-4/24	5-8		9-12	13-16/17-20	21-24	FREQ.	SLOPE								

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

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  
 GALV. LEVEL:  
 148 18 DB AUX 15 DB  
 OTHER:

MISCELLANEOUS INFORMATION:  
 CABLE TRUCK BROKE DOWN FOR 1/2 HOURS. 1 COMPLETE CABLE COME OUT OF BOX & WRAPPED AROUND DRIVE SHAFT.

USRD  
 FILE #265 to 275  
 CAMP MOVING DOWN SPREAD  
 CABLE DELAY  
 CABLE DELAY (NOTE MISCD)  
 WIND STARTING TO REALLY BLOW  
 \*1 & 98 DEAD  
 \*47 & 98 DEAD  
 \*46 DEAD



CLIENT Navy PARTY NO. 1186 PROSPECT NPR-4 COUNTY North Slope STATE Alaska COUNTRY USA LEFT STORAGE 7:00 ARRIVED FIELD 7:30 LEFT FIELD  ARRIVED STORAGE  DATE 9/13/76 OBSERVER R. L. Klein PAGE 2 of 2

LINE	PROFILE	IDENTIFICATION		SHOT CAL.	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	SPREAD				TAPE				GAIN								FILTERS		REMARKS
		REEL NUMBER	FILE NUMBER					TOP	BOT					RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB)				FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT	NOTCH						
61	267	67456	332	29A	RAW	7:45	50	105	75	2	?	E					1/5	6	✓	6202	AGC	SAMPLE	90	FST	670	129	3	56	out	*46, 47 & 98 DEAD CABLE GOT PULLED		
	268		333	30A		8:00	50	105	75	2							1/5	7														
	269		334	31A		8:10	105	85	70	2							1/9															
	270		335	32A		8:35	105	85	70	2	?						1/8	8													RIVER BETWEEN S.P. 270 + 272	
	271		336	33A		8:50	105	85	70	2	?						1/5															
	272		337	34A		9:00	105	85	70	2	?						1/9															
	273		340	35A		9:15	105	85	70	2							1/13															
	274		341	36A		9:25	50	75	70	2							1/7															
	275		342	37A		9:35	105	85	70	2							1/21															
	276		343	38A		9:45	50	75	70	2							1/25														*48 DEAD	
	277		344	39A		9:50	105	85	70	2							1/29														*49 "	
	278		345	40A		10:00	50	75	70	2							1/33														*40 "	

SEISMOMETER AND SPREAD INFORMATION						SHOT CONFIGURATION		DFS III SYSTEM PARAMETERS:		MISCELLANEOUS INFORMATION:		
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN						
									GAIN CONSTANT	30	DB	
									UPPER SET LIMIT	62.5	%	
									LOWER SET LIMIT	18	%	
									FORMAT TYPE:			
									<input type="checkbox"/> P TRACK	<input checked="" type="checkbox"/> M TRACK		
									GALVO LEVEL:			
									1.48/1.8	DB	AUX 1.5	DB
									OTHER:			

CLIENT		PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																							
NAVY		1186	NPR-4	North Slope	ALASKA	USA	7:00	8:00	5:00	6:00	4/14/66	R. Rubin	1 of																							
LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT CAL	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	SPREAD		COP SWITCH	SETUP	TAPE			GAIN						FILTERS		NOTCH IN/OUT	REMARKS					
								TOP	BOT.						S.P. OFFSET	SEIS DEPTH			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
																			1	2	4	1-4/24	5-8	9-12	13-16	17-20	21-24									

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:	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK
GALVO LEVEL:	1.98 18 DB AUX 15 DB
OTHER:	

MISCELLANEOUS INFORMATION:

WAITING ON WEATHER IN A.M.  
 WINDS - 20-25 MPH  
 BLOWING SNOW 20° BELOW.  
 STARTED LAYING CABLE AT 12:30  
 WEATHER STILL PRETTY MISERABLE  
 BLOWING SNOW 8° BELOW  
 WINDS 15 gusting to 20.

TAPE CHANGE

BEGIN LOADING ALL 105/6 CHARGES

Cable Delay

#48 DEND

#49 "

#40 "

UP-HOLE DEAD

File # 346 to 360  
 USED FOR TESTS

CLIENT		PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																
NAVY		1186	NPR-4	NORTH STAR	ALASKA	USA	2:00	8:00	8:00	8:30	4/15/66	R. Wain	1 of																
LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT CAL	PLAY BACK	TIME	SIZE	TOP BOT	NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	SPREAD			SETUP	SAMPLE RATE MS	TAPE		MODE	GAIN					HIGH CUT FREQ.	FILTERS		REMARKS
													SEIS	SEIS	SEIS			RECORD LENGTH	PARITY ERRORS		1-4/24	5-8	9-12	13-16	17-20		21-24	FINAL GAIN DB	

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 67.5 %  
 LOWER SET LIMIT 18 %  
 FORMAT TYPE:  
 9 TRACK  21 TRACK  
 GALVO LEVEL:  
~~18~~ 18 DB AUX 15 DB  
 OTHER:

MISCELLANEOUS INFORMATION:  
 #36 " CDP in wrong pos.  
 #44 REVERSED  
 #43 REVERSED  
 #36 " CDP in wrong pos.  
 #43 REVERSED  
 #44 REVERSED  
 #36 " CDP in wrong pos.

REMARKS  
 FILE #406 to 420  
 USED FOR TESTS.  
 WAITING ON DRILLS 25 DEND  
 \*19 DEND  
 \*15 DEND  
 #11 "  
 #7 "  
 #3 "  
 HOLE NOT PLANTED  
 W.O.D.  
 W.I.O.D.  
 W.O.D.  
 W.O.D.  
 HOLE BLOW  
 HOLE BLOW  
 TRACE NO 3 DEAD  
 CDP WELONG  
 TRACE NO 9 DEAD  
 TRACE NO 3 DEAD  
 CDP IN WELONG POS.

CLIENT: **US NAVY** PARTY NO: **1186** PROSPECT: **APRL** COUNTY: **North Slope** STATE: **Alaska** COUNTRY: **US of A** LEFT STORAGE: **700** ARRIVED FIELD: **800** LEFT FIELD: **8:00** ARRIVED STORAGE: **8:30** DATE: **4/15/76** OBSERVER: **R Weir** PAGE: **2 of**

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.	R. L. S. OFFSET	U. S. I. DIST.	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	
61	328		455	29 <sup>A</sup>	RAW	5:25	50	75/90	2			East	10'	1/3	9	*	6sec			AGC					90	FAST 640	124	8	36	OUT	#30 REVERSED TRACE NO 15 DEAD
	329	172658	456	30 <sup>A</sup>		5:30	105	85/90	2					1/17																	#32 REVERSED TAPE CHANGE TRACE NO 96 DEAD
	330		457	31 <sup>A</sup>		5:45	50	75/90	2		100'E		45'	1/21																	#38 REVERSED HOLE BLEW
	331		460	32 <sup>A</sup>		5:55	105	85/90	2					1/25																	#29 REVERSED
	332		461	33 <sup>A</sup>	RAW DB	6:25	50	75/90	2					1/5	5																#20 "
	333		462	34 <sup>A</sup>	RAW	6:30	105	85/90	2					1/9																	#16 REVERSED
	334		463	35 <sup>A</sup>		6:40	50	75/90	2					1/13																	#12 "
	335		464	36 <sup>A</sup>		6:45	105	85/90	2					1/17																	#8 "
	336		465	37 <sup>A</sup>		6:55	50	95/90	2					1/21																	#4 "
	337		466	38 <sup>A</sup>		7:00	105	85/90	2					1/25																	
	338		467	39 <sup>A</sup>		7:15	50	75/90	2					1/24																	
	339		470	40 <sup>A</sup>		7:30	50	85/90	2					1/22																	

SEISMOMETER AND SPREAD INFORMATION						SHOT CONFIGURATION		DFS III SYSTEM PARAMETERS:		MISCELLANEOUS INFORMATION:		
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN						
									GAIN CONSTANT	30	DB	
									UPPER SET LIMIT	62.5	%	
									LOWER SET LIMIT	18	%	
									FORMAT TYPE:			
									<input type="checkbox"/> 9 TRACK	<input checked="" type="checkbox"/> 21 TRACK		
									GALVO LEVEL:			
									1.88	18	DB	AUX 15 DB
									OTHER:			

CLIENT **NAVY** PARTY NO **1186** PROSPECT **NPR-4** COUNTY **NORTH SLOPE** STATE **ALASKA** COUNTRY **USA** LEFT STORAGE **7:00** ARRIVED FIELD **7:30** LEFT FIELD **7:30** ARRIVED STORAGE **7:30** DATE **4/16/76** OBLITERATOR **R. Weir**

LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT CAL	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	SPREAD		S.P. SEIS. OFFSET	SEIS. DEPTH	CDP SWITCH	SETUP	TAPE				GAIN					FILTERS		NOTCH IN/OUT	REMARKS			
								TOP	BOT.						RECORD LENGTH	PARITY ERRORS					MODE	INITIAL GAIN (DB)	FINAL GAIN (DB)	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT FREQ.	SLOPE								
61	340	6265	504	1A	DPB	9:00	50	100	2		20'S	EMT	10'	1/5	1	✓	650	160	18	48	48	48	48	42	30	90	FAST	640	124	8	36	out	WAIT ON DRILLS			
	341		505	2A	DPB	9:25	105	100	2					1/9																			WAIT ON JUGS			
	342		506	3A	RNW	9:50	105	100	2		30'S			1/18																			" " "			
	343		507	4A		10:00	105	100	2		30'S			1/17																						
	344		510	5A		10:15	105	100	2					1/21																						
	345		511	6A		10:25	105	100	2		30'S			1/25																						
	346		512	7A		10:30	105	100	2					1/29																						
	347		513	8A		10:40	105	100	2					1/33																						
	348		514	9A		11:20	105	100	2					1/5	2																			*27 DEAD + 1 DEAD		
	349		515	10A		11:30	105	100	2					1/9																				*23 "		
	350		516	11A		11:45	105	100	2					1/13																						
	351		517	12A		11:55	105	100	2					1/17																						
	352		520	13A		12:05	105	100	2					1/21																						
	353		521	14A		12:25	105	100	2		30'S			1/25																					CRASH DELAY *46 REVERSED	
	354		522	15A		12:35	105	100	2					1/29																				*45 DEAD *42 REVERSED		
	355		523	16A		12:40	105	100	2		30'N			1/33																				*38 REVERSED		
	356		524	17A	DIB	1:20	105	100	2					1/8	3																					
	357		525	18A	RAW	1:30	105	100	2					1/5																						
	358		526	19A		1:35	105	100	2					1/9																						
	359		527	20A		1:40	105	100	2					1/13																						
	360		530	21A		2:10	105	100	2					1/14	4																				EDIT 1-2+	
	361		531	22A		2:15	105	100	2					1/5																					*8 DEAD	
	362		532	23A		2:20	105	100	2					1/9																					*4 "	
	363		533	24A		2:30	105	100	2					1/13																					DRILL ON SPREAD *98 DEAD	
	364		534	25A		3:25	105	100	2					1/14	5																			SHOOTING SYSTEM DOWN		
	365		535	26A		3:35	105	100	2					1/5																						
	366			27A				105	2					1/9																						
	367		536	28A		3:45	105	100	2					1/13																						

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

MISCELLANEOUS INFORMATION:  
 \* RAISED GALVO LEVEL 3db  
 CLIENT REQUEST

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 \* 30 DB AUX 15 DB  
 OTHER:

CDP TRACKS 1-12 BLOCK WAS IN 15-24 MOVED TO FIR GROUP  
 \*8 DEAD  
 \*4 "  
 \*98 DEAD  
 SHOOTING SYSTEM DOWN  
 \*27 DEAD + 1 DEAD  
 \*23 "

CLIENT		PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																						
NAVY		1186	NPR-4	NORTH SLOPE	ALASKA	USA	7:00	7:30			4/16/76	R. Wein	2 of 2																						
LINE	PROFILE	REEL NUMBER	FILE NUMBER	IDENTIFICATION		TIME	SIZE	SHOT		NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	SPREAD			SETUP	TAPE				GAIN					FILTERS		NOTCH IN/OUT	REMARKS				
				SHOT CAL.	PLAY BACK R.M.N.			TOP BQT.	SEIS. DEPTH						CDP SWITCH	SAMPLE RATE MS	RECORD LENGTH		PARITY ERRORS	MODE	INITIAL GAIN (DB)				FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	FREQ.			SLOPE			
61	368	672658	537	29A	RMN	4:00	105	85	190	2		EXT	10'		1	17	5	✓	6sec	AGC	SAME				90	FAST	129	8	36	cut	Cable Delay				
	369		540	30A		4:10	105	85	190	2						121																			
	370		541	31A		4:20	105	85	190	2						125																			
	371		542	32A		4:30	105	85	190	2						129																			
	372		543	33A		4:20	105	85	190	2						116																Cable Delay			
	373		544	34A		5:30	105	85	190	2						115																			
	374		545	35A		5:40	105	85	190	2						119																			
	375		546	36A		5:50	105	85	190	2						119																			
	376		547	37A		6:00	105	85	190	2						117																			
	377		550	38A		6:10	105	85	190	2						121																			
	378	672659	551	39A		6:25	105	85	190	2						125																			
	379		552	40A		6:35	105	85	190	2						129																			
	380		553	41A		7:20	105	85	190	2						127																			
	381		554	42A		7:30	105	85	190	2						119																			
	382		555	43A		7:45	105	85	190	2						119																			
	383		556	44A		8:00	105	85	190	2						117																			
	384		557	45A		8:10	105	85	190	2						121																			
	385		560	46A		8:20	105	85	190	2						121																			
	386		561	47A		8:30	105	85	190	2						129																			
	387		562	48A		8:40	105	85	190	2						133																			
	388		563	49A		8:50	105	85	190	2						137																			

— TAPE CHANGE —

— COMPLETED LINE 61 —

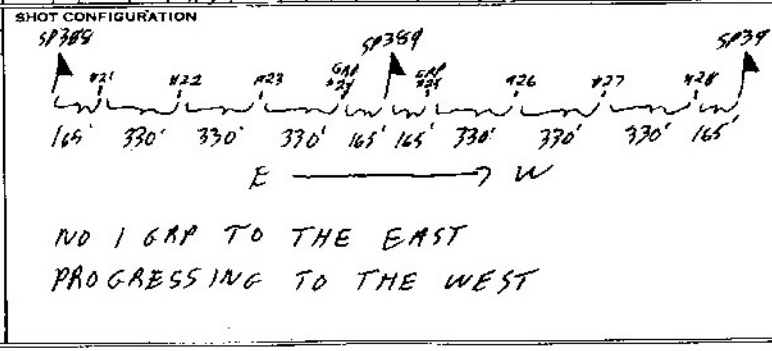
SEISMOMETER AND SPREAD INFORMATION						SHOT CONFIGURATION		DFS III SYSTEM PARAMETERS:		MISCELLANEOUS INFORMATION:	
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN			GAIN CONSTANT	UPPER SET LIMIT	LOWER SET LIMIT
									30	62.5	18
									FORMAT TYPE:		
									<input type="checkbox"/> 9 TRACK	<input checked="" type="checkbox"/> 21 TRACK	
									GALVO LEVEL:		
									100.21	15	
									OTHER:		

CLIENT				PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																								
HUSKY				1162	NPR-4		ALASKA	USA	700	7 30	8 00	8 30	APR 27/76	W. Donald	1092																								
IDENTIFICATION				SHOT				SPREAD				TAPES				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. S. SEIS. OFFSET	S. S. 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						
61	389	543551	5655	A	RAW		110	74/90	2	0		E	0	5'	1/5	0		✓	62K	DP		60	60	60	60	60	42	120	EM4	190/2	576	124	8	36	0.5	CONTINUATION OF LINE 61			
	390		5656				110	74/90	2													42	60	60	60	60													
	391		5657				110	74/90	2																														
	392		5660				110	74/90	2																														
	393		5661				105	74/90	2																														
	394		5662				110	74/90	2																														
	395		5663				110	74/90	2																														
	396		5664				105	74/90	2																														
	397		5665				110	74/90	2																														
	398		5666				105	74/90	2																														
	399		5670				110	74/90	2																														
	400		5671				105	74/90	2																														
	401		5672				110	74/90	2																														
	402		5673				110	74/90	2																														
	403		5674				110	74/90	2																														
	404		5675				105	74/90	2																														
	405		5676				105	74/90	2																														
	406		5677				110	74/90	2																														
	407		5700				110	74/90	2																														
	408		5702				110	74/90	2																														
	409		5703				105	76/90	2																														
	410		5704				110	74/90	2																														
	411		5705				105	76/90	2																														
	412		5706				105	76/90	2																														
	413		5707				110	74/90	2																														
	414		5710				105	76/90	2																														
	415		5712				110	74/90	2																														
	416		5713				110	74/90	2																														

PAPER JAM - NO RAW PAPER REC.

PAPER JAM.

SEISMOMETER AND SPREAD INFORMATION					
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.
0	P-20 10 HZ	14	25'	INLINE	330'



DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 70 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:

REC# 5667 PULSE TEST

REC# 5701 PULSE TEST

REC# 5711 PULSE TEST

CLIENT		PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																									
HUSKY		1182	NPA-4		ALASKA	USA	700	730	800	830	APR 27/76	Vic Bondel	2 of 2																									
LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT CAL.	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	S.P. OFFSET	NO. DIR.	CODE	SPREAD		SEIS. OFFSET	SEIS. DEPTH	CDP SWITCH	SETUP	SAMPLE RATE MS	RECORD LENGTH	PARITY ERRORS	MODE	GAIN						FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	FILTERS		NOTCH	REMARKS
								TOP	BOT.						1-4	5-8									9-12	13-16	17-20	21-24	LOW CUT	SLOPE								

61	477	543561	5714	A	AAW		110	74/90	2	0		E	0	5'					1/17	0	✓	625		OP.	60	60	60	60	60	42	120	FAST	PHD 520	12K	8	36	0.4T				
	418		5715				105	74/90	2										1/21																						
	419		5716				110	74/90	2										1/25																						
	420		5717				110	74/90	2										1/29																						
	421		5720				105	74/90	2										1/21	0																					
	422		5722				105	74/90	2										1/25																						
	423		5723				110	74/90	2										1/29																						
	424		5724				110	74/90	2										1/33																						
	425		5725				105	74/90	2										1/37																						
	426		5726				110	74/90	2										1/41																						
	427		5727				105	74/90	2										1/45																						
	428		5730				105 <del>105</del>	74/90	2										1/49																						

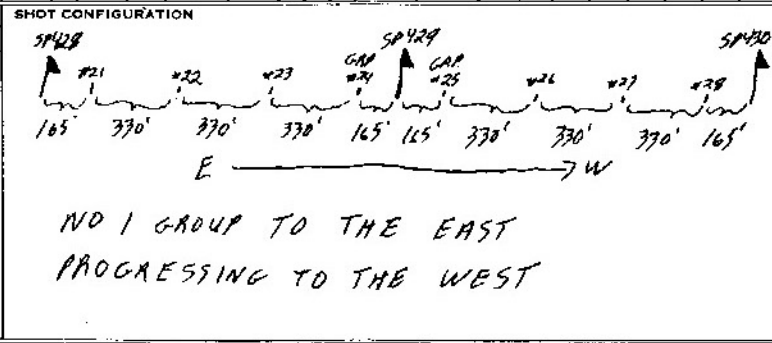
TAPE CHANGE

SEISMOMETER AND SPREAD INFORMATION						SHOT CONFIGURATION		DFS III SYSTEM PARAMETERS:		MISCELLANEOUS INFORMATION:				
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN			GAIN CONSTANT	UPPER SET LIMIT	LOWER SET LIMIT	FORMAT TYPE:		
							SAME AS PAGE 1 OF 2		30 DB	67.5 %	18 %	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK	REC 5720 PULSE TEST NB 1st CAP WEST OF SP 422 REVERSED.	
									GALVO LEVEL:					
									1-24 24 DB AUX 21 DB					
									OTHER:					



CLIENT		PARTY NO.		PROSPECT		COUNTY		STATE		COUNTRY		LEFT STORAGE		ARRIVED FIELD		LEFT FIELD		ARRIVED STORAGE		DATE		OBSERVER		PAGE												
MUSKY		1182		NPK-Y				ALASKA		USA		700		800		8:00		9:00		APR 24/76		Vic. Ronald		1082												
LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT CAL.	PLAY BACK	TIME	SIZE	SHOT		SPREAD				TAPE		GAIN						FILTERS			REMARKS											
								TOP	BOT.	NO. CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	S. DIR.	SEIS. DIR.	CDP SWITCH	SETUP	SAMPLE RATE MS	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB)						RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT		NOTCH			
61	429	543552	5731	A	AMW		110	74/90	2	D	E	0	5'	Y4	0	6SEC	OP.	60	60	60	60	60	42	120	FWST	AUTO	576	124	8	36	OUT					
	430		5732				110	74/90	2					Y3				42	60	60	60	60														
	431		5733				105	74/90	2					Y17																						
	432		5734				110	74/90	2					Y21																						
	433		5735				110	74/90	2					Y25																						
	434		5736				110	74/90	2					Y29																						
	435		5737				110	74/90	2					Y33																				PAPER JMT - NO AMW PAPER REC.		
	436		5740				110	74/90	2					Y37																						
	437		5742				110	74/90	2					Y41																						
	438		5744				110	74/90	2					Y5	0																					
	439		5745				110	74/90	2					Y9																						
	440		5746				110	74/90	2					Y13																						
	441		5747				110	74/90	2					Y17																						
	442		5750				110	74/90	2					Y21																						
	443		5751				110	74/90	2					Y25																						
	444		5752				110	74/90	2					Y29																						
	445		5753				110	74/90	2					Y33																						
	446		5754				110	74/90	2					Y37																						
	447		5756				110	74/90	2					Y17	0																					
	448		5757				110	74/90	2					Y21																						
	449		5760				110	74/90	2					Y25																						
	450		5761				110	74/90	2					Y29																						
	451		5762				110	64/80	2					Y33																						
	452		5763				110	74/90	2					Y37																						
	453		5764				110	74/90	2					Y41																						
	454		5765				110	74/90	2					Y45																						
	455		5766				110	74/90	2					Y49																						
TAPES CHANGE																								END OF LINE WITH 24 GAP. TAILSPREAD - COMPLETE PICKUP												

SEISMOMETER AND SPREAD INFORMATION						
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
01	4200	15	25'	INLINE	330'	48 GROUPS 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:	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK
GALVO LEVEL:	1-24 24 DB AUX 21 DB
OTHER:	

MISCELLANEOUS INFORMATION:

REC# 5741 MISS FINE  
 REC# 5743 PULSE TEST  
 REC# 5754 PULSE TEST  
 WAIT ON DRILLS