

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

File #001 60 013
USED FOR TESTS

* up Hole RECORDED
WOOD
VERY Windy AGAIN
TODAY
WOOD moved up to Six Supgs

← #48 DEAD
#48 DEAD
#41 DEAD
#36 "
#32 "
#28 "

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

NO.	DIR.	CODE	S.P. OFFSET	SEIS DEPTH	CDP SWITCH	SETUP
F			10'	1/5	1	

DFS III SYSTEM PARAMETERS:
 GAIN CONSTANT 30 DB
 UPPER SET LIMIT 62.5 %
 LOWER SET LIMIT 18 %
 FORMAT TYPE:
 9 TRACK TRACK
 GALVO LEVEL:
 1-18 DB AUX 15 DB
 OTHER:

MISCELLANEOUS INFORMATION: * long move to new line waiting on servicers and DRILLS.

CLIENT: US NAVY PARTY NO: 186 PROSPECT: NRR 4 COUNTY: North Slope STATE: Alaska COUNTRY: USA LEFT STORAGE: 7 ARRIVED FIELD: DATE: 5-3-76 OBSERVER: Herbert PAGE: 1 of

Main data table with columns: IDENTIFICATION (LINE, PROFILE, REEL NUMBER, FILE NUMBER, SHOT), SHOT (PLAY BACK, TIME, SIZE, TOP, BOT), SPREAD (NO CAPS, CODE, S.P. OFFSET, NO. 1 DIR., CODE, S.P. SEIS OFFSET, SEIS DEPTH, CDP SWITCH, SETUP), TAPE (SAMPLE RATE, RECORD LENGTH, PARITY ERRORS), GAIN (INITIAL GAIN, FINAL GAIN, RELEASE RATE, TRIP DELAY), FILTERS (HIGH CUT, LOW CUT, NOTCH), and REMARKS. Includes handwritten notes like 'no up Hole' and '4 second record'.

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

SHOT CONFIGURATION table with columns: SHOT, SPREAD, TAPE, GAIN, FILTERS.

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:

CLIENT US NAVY	PARTY NO 1186	PROSPECT NPR 4	COUNTY NORTH SLOPE	STATE Alaska	COUNTRY USA	LEFT STORAGE 700	ARRIVED FIELD 745	LEFT FIELD	ARRIVED STORAGE	DATE 5-3-76	OBSERVER Lt Robert	PAGE 2 of 2
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LINE	PROFILE	IDENTIFICATION		SHOT CAL	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	SPREAD				TAPE				GAIN					FILTERS		REMARKS								
		FILE NUMBER	REEL NUMBER					TOP	BOT.			S.P. OFFSET	NO. 1 DIR.	CODE	S.E.S. OFFSET	S.E.S. DEPTH	C.D.P. 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	1	2	4	1-4/ 24	5-8	9-12	13-16	17-20	21-24	FREQ.	SLOPE	IN	OUT									
68	394	672673	120	39 ^A	RAW	2:45	105	85/90	2		E	10'	1/21	4	X	650	AGC							90	FAST	384	124	3	36	out	trace no 47 dead				
	395		121	30 ^A		3:00	105	85/90	2				1/25																		trace no 43				
	396		122	31 ^A		3:10	105	85/90	2				1/29																		trace no 39				
	397		123	32 ^A		3:20	105	85/90	2				1/33																						
	398		124	33 ^A		3:15	105	85/90	2				1/37	5																		Relocating Corona wire			
	399		125	34 ^A	RAW	4:45	105	85/90	2				1/37																						
	400		126	35 ^A		5:10	105	85/90	2				1/33																						
	401		127	36 ^A		5:25	105	85/90	2				1/17																						
	402		130	37 ^A		5:45	105	85/90	2				1/21																						
	403		131	38 ^A		6:00	105	85/90	2				1/25																						
	404		132	39 ^A		6:10	105	85/90	2				1/24																						
	405		133	40 ^A		6:15	105	85/90	2				1/33																						
	406		134	41 ^A		6:25	105	85/90	2				1/37																						
	407		135	42 ^A		6:35	105	85/90	2				1/31																						
	408		136	43 ^A		6:45	105	85/90	2				1/44																						
	409		137	44 ^A		7:00	105	85/90	2				1/49																			last shot of day			

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

DFS III SYSTEM PARAMETERS:	
GAIN CONSTANT	<u>30</u> DB
UPPER SET LIMIT	<u>82.5</u> %
LOWER SET LIMIT	<u>18</u> %
FORMAT TYPE:	
<input type="checkbox"/>	9 TRACK
<input checked="" type="checkbox"/>	21 TRACK
GALVO LEVEL:	
<u>148</u>	<u>18</u> DB AUX <u>15</u> 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		8:00						5/4/76		R. White		1 of 2																							
LINE	PROFILE	REEL NUMBER	FILE NUMBER	IDENTIFICATION		SHOT		SPREAD				TAPE				GAIN						FILTERS		REMARKS																							
				SHOT CAL	PLAY BACK	TIME	SIZE	NO. CAPS	NO. 1 DIR.	CODE	S.P. OFFSET	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 FREQ.	SLOPE	NOTCH IN/OUT															
																								1-4/24	5-8	9-12	13-16	17-20	21-24																		
68	A10	672473	152	1A	RAW	8:40	105	85/190	2		F	10	1/5	1	✓	6302	AGC	29	30	30	30	30	24	24	24	24	24	24	90	FMS	349	129	S	36	out												
	A11		154	2A	RAW	8:45	105	85/190	2				1/4					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓												
	A12		155	3A		8:50	105	85/190	2				1/3																																		
	A13		156	4A		8:55	105	85/190	2				1/17																																		
	A14		157	5A		9:10	105	85/190	2				1/21																																		
	A15		160	6A		9:30	105	85/190	2				1/25																																		
	A16		161	7A		10:00	105	85/190	2				1/9	2																																	
	A17		162	8A		10:05	105	85/190	2				1/13																																		
	A18		163	9A		10:10	105	85/190	2				1/17																																		
	A19		164	10A		10:15	105	85/190	2				1/21																																		
	A20		165	11A		10:20	105	85/190	2				1/25																																		
	A21		166	12A		10:30	105	85/190	2				1/29																																		
	A22		167	13A		11:10	105	85/190	2				1/5	3																																	
	A23		170	14A		11:40	105	85/190	2				1/8	4																																	
	A24		171	15A		11:55	105	85/190	2				1/9																																		
	A25		172	16A		12:10	105	85/190	2				1/13																																		
	A26		173	17A	DPB	12:20	105	85/190	2				1/17																																		
	A27		174	18A	RAW	12:25	105	85/190	2				1/21																																		
	A28		175	19A		12:35	105	85/190	2				1/25																																		
	A29		176	20A		12:40	105	85/190	2				1/29																																		
	A34		177			1:12	105	105/105	2				1/25																																		
	A35		200				105	105/105	2				1/25																																		
	A36		201				105	105/105	2				-																																		
	A37		202				105	105/105	2				-																																		
	A38	672474	203			1:40	105	105/105	2				-																																		
	A39		204			1:42	105	105/105	2				-																																		
	A40		205			1:46	105	105/105	2				-																																		
	A41		206				105	105/105	2				-																																		

REMARKS
File # 140 to 152
USED FOR TESTS.

*46 Noisy
*45 DEAD

CABLE DELAY

*40 DEAD GALVA

BEGINNING OF EXPERIMENTAL NOISE ANALYSIS

660 60 60 60 60

TIRE CHANGE

AUTO
384
AUTO
396
1024

WIRE STUDY

SEISMOMETER AND SPREAD INFORMATION							SHOT CONFIGURATION		DPS 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:
									30	62.5 %	18 %	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK
												GALVO LEVEL: 198 18.0B AUX 15.0B OTHER:

CLIENT		PARTY NO.		PROSPECT		COUNTY		STATE		COUNTRY		LEFT STORAGE		ARRIVED FIELD		LEFT FIELD		ARRIVED STORAGE		DATE		OBSERVER		PAGE														
New												7:50		8:00						5/4/70		R. WEBER		25/2														
LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT CAL	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	S.P. OFFSET	SPREAD		CDP SWITCH	SETUP	TAPE				GAIN						FILTERS		NOTCH IN/OUT	REMARKS								
								TOP	BOT.				NO. 1 DIR.	CODE			3/4" OFFSET	1/2" OFFSET	DEPTH	SAMPLE RATE MS	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL 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	FINAL GAIN DB																	
68	442	6224	207		RAW	1:53	105'	100'	105'	2							6224	ACC	60	60	60	60	60	60	60	60	60	60	90	FAST	1152	124	8	36	out			
	443		210			1:56	105'	100'	105'	2																												
	444		211			2:00	105'	100'	105'	2																												
	445		212			2:02	105'	100'	105'	2																												
	430		213	21 ^A		2:40	105'	100'	105'	2			10'		19.5		1 SA	ACC	12	18	18	18	18	18	18	18	18	18	90	FAST	1152	124	8	36	out	* 36 AMP DEAD		
	431		214	22 ^A		2:45	105'	100'	105'	2					11.3																							
	432		215	23 ^A		2:50	105'	100'	105'	2					11.7																							
	433		216	24 ^A		3:00	105'	100'	105'	2					12.1																							
	434 ^A		217	25 ^A		3:10	105'	100'	105'	2	100'E		10'		12.5																							
	434 ^B		220	25 ^A		3:15	105'	100'	105'	2	30'E		10'		12.5																							
	434 ^C		221	25 ^A		3:20	105'	100'	105'	2	-		10'		12.5																							
	434 ^D		222	25 ^A		3:30	105'	100'	105'	2	50'W		10'		12.5																							
	434 ^E		223	25 ^A		3:35	105'	100'	105'	2	100'W		10'		12.5																							
	435		224	26 ^A		3:40	105'	100'	105'	2					12.9																							
	436		225	27 ^A		3:45	105'	100'	105'	2					13.3																							
	437		226	28 ^A		3:50	105'	100'	105'	2					13.7																							
	438		227	29 ^A		4:00	105'	100'	105'	2					14.1																							
	439		230	30 ^A		4:05	105'	100'	105'	2					14.5																							
	440		231	31 ^A		5:00	105'	100'	105'	2					14.9	6																						
	441		232	32 ^A		5:05	105'	100'	105'	2					15.3																							
	442		233	33 ^A		5:10	105'	100'	105'	2					15.7																							
	443		234	34 ^A		5:20	105'	100'	105'	2					16.1																							
	444		235	35 ^A		5:30	105'	100'	105'	2					16.5																							
	445		236	36 ^A		5:40	105'	100'	105'	2					16.9																							
	446		237	37 ^A		5:45	105'	100'	105'	2					17.3																							
	447		240	38 ^A		6:00	105'	100'	105'	2					17.7																							

END of NOISE ANALYSIS

BEGINNING OF UP-HOLE EXPERIMENTAL

END of UP-HOLE EXPERIMENTAL

* 40 DEAD
* 46 "
* 42 "

* 44 DEAD AMP
* 49 " AMP

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

SHOT CONFIGURATION									

DFS III SYSTEM PARAMETERS:
 GAIN CONSTANT 20 DB
 UPPER SET LIMIT 62.5 %
 LOWER SET LIMIT 19 %
 FORMAT TYPE:
 9 TRACK 21 TRACK
 GALVO LEVEL:
 1.8 DB AUX 5 DB
 OTHER:

MISCELLANEOUS INFORMATION:

CLIENT		PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE																							
US NAVY		1186	NORPL	North Slope	Alaska	USA	700	800			5-5-76	R. WEIR	1 of 1																							
LINE	IDENTIFICATION			SHOT CAL.	PLAY BACK	TIME	SIZE	SHOT		NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	SPREAD		CDP SWITCH	SETUP	TAPE				GAIN					FILTERS			REMARKS						
	PROFILE	REEL NUMBER	FILE NUMBER					TOP	BOT.					R. SEIS. OFFSET	L. SEIS. DEPTH			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													
68	948	677874	252	1 ^A	MON DPB	8:40	105	85/90	2			E	10'				1	X	6300		AGC	24	30	24	18	18	17	90	FAST	236	124	8	36	OUT	Tests on record no. 241-250	
	449		253	2 ^A	RAW	8:50	105	85/90	2																											
	450		254	3 ^A		8:55	105	85/90	2																											
	451		255	4 ^A		9:05	105	85/90	2																											
	452		256	5 ^A		9:15	105	85/90	2																											
	453		257	6 ^A		9:25	105	85/90	2																											
	454		260	7 ^A		9:55	105	85/90	2																											
	455		261	8 ^A		10:10	105	85/90	2																											
	456		262	9 ^A		10:20	105	85/90	2																											
	457		263	10 ^A		10:30	105	85/90	2																											
	458		264	11 ^A		10:35	105	85/90	2																											
	459		265	12 ^A		10:40	105	85/90	2																											
	460		266	13 ^A		11:30	105	85/90	2																											
	461		267	14 ^A		11:45	105	85/90	2																											
	462		270	15 ^A		11:55	105	85/90	2																											
	463			16 ^A				SKIP																												
	464		271	17 ^A		12:30	105	85/90	2																											
	465	272	272	18 ^A		1:10	105	85/90	2																											
	466		273	19 ^A		1:20	105	85/90	2																											
	467		274	20 ^A		1:25	105	85/90	2																											
	468		275	21 ^A		1:30	105	85/90	2																											
	469		276	22 ^A		1:45	105	85/90	2																											
	470		277	23 ^A		1:55	105	85/90	2																											
	471		300	24 ^A		2:05	105	85/90	2																											
	472		301	25 ^A		2:35	105	85/90	2																											
	473		302	26 ^A		2:45	105	85/90	2																											
	474		303	27 ^A		2:50	105	85/90	2																											
	475		304	28 ^A		2:55	105	85/90	2																											
	476																																			

MAP #36 DEAD #
 #15 DEAD
 #11 "
 #7 "
 #3 "
 RIVER BETWEEN SP 462 + 464

4 4
 5 - TAPE CHANGE - CABLE DELAY - CHANGE OUT BAD CABLE (WOLVERINE CHANGED IT)
 NO-UPHOLE

* AS DEAD DEAD UP-HOLE
~~Dead~~

SEISMO METER AND SPREAD INFORMATION				SHOT CONFIGURATION			
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN	
				END OF LINE 68			

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: