

36-74-G-115

Line 34

U.S. NAVY PARTY NO. 195 PROSPECT ZONE A COUNTY North Slope STATE ALASKA COUNTRY USA LEFT STORAGE ARRIVED FIELD LEFT FIELD ARRIVED STORAGE DATE May 1, 1974 OBSERVER PAGE 206

LINE	PROFILE	IDENTIFICATION			PLAY BACK	TIME	SHOT				SPREAD				TAPE			GAIN						FILTERS			REMARKS								
		REEL NUMBER	FILE NUMBER	SHOT			NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	S.E.I.S. OFFSET	S.E.I.S. DEPTH	GDP 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
74-36	1	IF	126	1	RAW		2-50	75'	2	A		S	1	10'	S	1-57	✓	5	OPR	48	54	54	60	60	48	90	Fast	512	124	B	36	OUT	NO TAIL SPREAD TRACE N° 15 REVERSED		
	2		127	2			2-50	75'	2	A																									
	3		128	3			2-50	75'	2	A																									
	4		129	4			2-50	75'	2	A																									
	5		130	5			2-50	75'	2	A																									
	6	70	131	6			2-50	75'	2	A																									
	7	72	132	7			2-50	75'	2	A																									
	8	72	133	8			2-50	60'	2	A																									Bod whole Geophone
	9	70	134	9			2-50	75'	2	A																									
	10	72	135	10			2-50	75'	2	A																									
	11		136	11			2-50	75'	2	A																									
	12		137	12			2-50	60'	2	A																									
	13		138	13			2-50	75'	2	A																									
	14		139	14			2-50	75'	2	A																									
	15		140	15			2-50	75'	2	A																									
	16		141	16			3-	15'	3	B																									
	17		142	17			2-50	60'	2	A																									

SEISMOMETER AND SPREAD INFORMATION

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

SHOT CONFIGURATION

SAME  
 A = SINGLE HOLE SPLITS  
 B = 3 HOLE PATTERN

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB  
 UPPER SET LIMIT 75 %  
 LOWER SET LIMIT 25 %  
 FORMAT TYPE:  
 TRACK  21 TRACK  
 GALVO LEVEL:  
 1-24 15 DB AUX 15 DB  
 OTHER:

MISCELLANEOUS INFORMATION:



LINE	IDENTIFICATION				SHOT CAL.	PLAY BACK	TIME	SIZE	SHOT				SPREAD				TAPE				GAIN						FILTERS		REMARKS								
	PROFILE	REEL NUMBER	FILE NUMBER	TOP					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 AUTO	HIGH CUT FREQ.	LOW CUT		NOTCH IN/OUT	
																		1	2	4				1-4	5-8	9-12	13-16	17-20						21-24	FREQ.		SLOPE
4-36	40	27	175		DPB		50	65	75	2	0	S				1/45	X	5	OPERATE	48	60	60	54	54	48	90	FAST	STR	124	36	36	-	Very Windy \$ 40 full initials all 6db				
	41	26250	176													1/41				48																	
	42		177								30FAST					1/37																					
	43		178								0					1/33																					
	44		179													1/29																					
	45		180													1/25																					
	46		Water Hole			Skip										1/21																					
	47	510	181													1/17																					
	48	72	183													1/13																					
	49	70	184													1/9																					
	50	72	185													1/5																					
	51	72	186													1/1																					
	52		187													1/15																					
	53		188													1/11																					
	54		189													1/37																					
	55		190													1/33																					
	56		191													1/29																					
	57		192													1/25																					
	58		193													1/21																					
	59		Water Hole			Skip										1/17																					
	60															1/13																					

Very Windy  
Blowing Snow

Shooting truck down

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	4cycle	9	15	inline	330	inline
					1320	SP INT

SHOT CONFIGURATION

pushing trace one to the South. Shot Point LOCATED 165 feet from group centers 24 & 25 unless otherwise noted.

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB  
 UPPER SET LIMIT 75 %  
 LOWER SET LIMIT 25 %  
 FORMAT TYPE:  
 9 TRACK  21 TRACK  
 GALVO LEVEL:  
 1-24 15 DB AUX 15 DB  
 OTHER:

MISCELLANEOUS INFORMATION:

rec 174 ACC 4P  
 omit event 182

LINE	IDENTIFICATION				SHOT CAL	PLAY BACK	TIME	SHOT			SPREAD				TAPE				GAIN					FILTERS		REMARKS						
	PROFILE	REEL NUMBER	FILE NUMBER	SIZE				TOP	NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	CODE	R/S OFFSET	SUB DEPTH	COP SWITCH	SETUP	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB)						RELEASE RATE	TRIP DELAY AUTO	HIGH CUT FREQ.	LOW CUT		NOTCH IN/OUT
																					1	2	4	5-8	9-12					13-16	17-20	
74-36	60	208	204	50	65/75	2	0	S	10			1/25	20	0.60	x	5	OPERATE	10	60	60	54	48	20	FAST	512	124	36	—	Windy			
	61	(20754)	207									1/21																				
	62		Water Hole	Skip								1/17																				
	63		209									1/13																				
	64		211									1/45																				
	65		213									1/41																				
	66		215									1/37																				
	67		216									1/33																				
	68	1	Water Hole	Skip								1/29																				
	69	511	217								20	1/25																				
	70	672	218								10	1/21																				
	71		219									1/17																				
	72		220									1/13																				
	73	21	229							80' East		1/9																		No Up hole		
	74		230									1/5																				
	75		231									1/1																				
	76		232									1/45																				
	77		233									1/41																			Using car to pull shooting truck	
	78		234									1/37																				
	79		235									1/33																				
	80		237									1/29																				
	81		239									1/25																				
	82		241									1/21																				
	83		242									1/17																				
	84		244									1/13																				
	85		245									1/9																				
	86		246									1/5																				
	87		247									1/1																				

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
M	C	9	15'	INLINE	330	INLINE
						1320 SP INT

SHOT CONFIGURATION

Pushing trace one to the South, Also direction of progress.

Shot point is located 165' from group centers 24 and 25, unless otherwise noted.

DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB

UPPER SET LIMIT 75 %

LOWER SET LIMIT 25 %

FORMAT TYPE:  9 TRACK  21 TRACK

GALVO LEVEL: 1-24 15 DB AUX 15 DB

OTHER:

MISCELLANEOUS INFORMATION:

rec 194 → 202 DRD TAPE 27

omit rec 203, 205, 206, 208, 210

212, 214, 220, 222, 223, 224, 225, 226

227, 228, 236, 238, 240, 243

SP60 → SP68 up hole times may not be right, new shooter

CLIENT: U.S. NAVY  
 PARTY NO.: 195  
 PROSPECT: ZONE A  
 COUNTY: NORTH SLOPE  
 STATE: ALASKA  
 COUNTRY: U.S.A.  
 LEFT STORAGE: 700  
 ARRIVED FIELD: [blank]  
 LEFT FIELD: [blank]  
 ARRIVED STORAGE: [blank]  
 DATE: 4 MAY 74  
 OBSERVER: B. Donald  
 PAGE: 2 of 2

LINE	IDENTIFICATION				SHOT				SPREAD				TAPE				GAIN						FILTERS		REMARKS													
	PROFILE	REEL NUMBER	FILE NUMBER	SHOT CAL	PLAY BACK	TIME	SIZE	TOP		NO CAPS	CODE	S.P. OFFSET	NO. 1 DIR.	COOK	S. DIR. OFFSET	S. DIR. 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		NOTCH
								1	2										4	1-4/24	5-8					9-12	13-16	17-20	21-24	FREQ.	SLOPE					IN	OUT	
74-36	88	248	248	SHOT	DRB		50	LS	RS	2		0	S	10					1/15					OPERATE	48	60	20	54	54	48	90	FAST	512	124	8	36	-	#29 dead
	89		SKIP		WATER HOLE														1/41																		#33	
	90		250																1/37																		#27	
	91	7672511	251																1/33						SP 94 end of line + 12 group tail spread												#41	
	92		252																1/33																			#41 & 21
	93		253																1/33																			#41
	94		254																1/33																			
					END OF LINE																																	

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	_____ DB	OMIT 249	
									UPPER SET LIMIT	_____ %		
									LOWER SET LIMIT	_____ %		
									FORMAT TYPE:			
									<input type="checkbox"/> 9 TRACK	<input type="checkbox"/> 21 TRACK		
									GALVO LEVEL:			
									1-24 _____ DB	AUX _____ DB		
									OTHER:			