

U.S.N.

PARTY NO. 186 PROSPECT 201A NPA4 Alaska

STATE ALASKA

LEFT STORAGE 7:00 ARRIVED FIELD 9:30

DATE 4-16-74

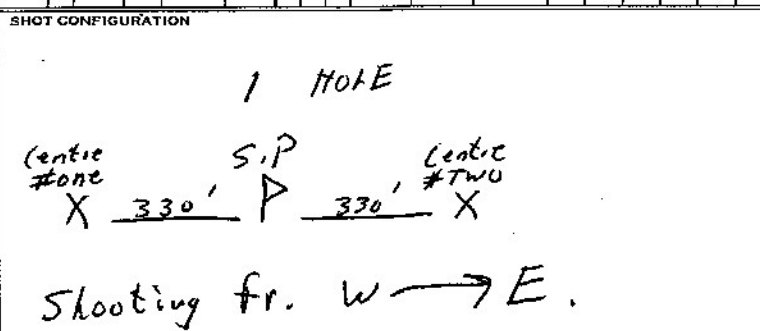
OBSERVER Frank Liddle PAGE 1 of 2

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	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					
																						1-4/24	5-8	9-12	13-16	17-20	21-24											FREQ.				
16	69	65550	206	1A			50	60/75	2			E				48-96	1	✓	5560		B.G.	30	30	30	36	42	42	90	MED	256	124	8	36	OUT.	PICKING UP HALF OF SPREAD ON LINE #11 MOVING TO LINE 16 LAYING OUT CABLES & PHONES STARTED SHOOTING. 4:30 P.M.							
	68		007	2A			50	60/75	2							48-96																										
	67		10	3A			50	60/75	2							48-96																										
	66		11	4A			50	60/75	2							48-96																										
	65		12	5A			50	60/75	2							44-92																										
	64		13	6A			50	60/75	2							40-98																										
	63		14	7A			50	60/75	2							36-84																										
	62		15	8A			50	60/75	2							32-80																										
	61		16	9A			50	60/75	2							28-76																										
	60		17	10A			50	60/75	2							24-72																										
	59		20	11A			50	60/75	2							20-68																										
	58		21	12A			50	60/75	2							16-64																										
	57		22	13A			50	60/75	2							12-60																										
	56		23	14A			50	60/75	2							8-56																										
	55		24	15A			50	60/75	2							4-52																										

870.11 (RECORD LENGTH)  
 1.75 (SAMPLE RATE)  
 1.00 (RECORD LENGTH)  
 1.00 (SAMPLE RATE)

weather getting BAD  
 unable to see  
 1/4 MILE.  
 RETURNED TO  
 CAMP.

SEISMOMETER AND SPREAD INFORMATION				
CODE	SEIS. TYPE	NO./GP.	INT.	SPREAD PATTERN
	Electro	9	15'	1 string OF nine layered Incline
			330'	48 24 / 24



DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB

UPPER SET LIMIT 62.5 %

LOWER SET LIMIT 18.75 %

FORMAT TYPE:

9 TRACK  21 TRACK

GALVO LEVEL:

1-24 18 DB AUX 15 DB

OTHER:

MISCELLANEOUS INFORMATION:

DRD R# — 001 T0004

TEST T.B R# — 005.

wind approx 10 M.P.H

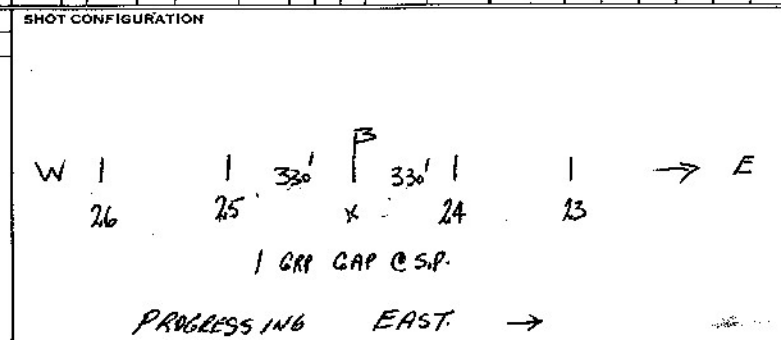
light snow falling.

16-74-B-186

AGENCY: USN PARTY NO: 186 PROSPECT: N.P.R.-4 COUNTY: NORTH SLOPE STATE: ALASKA COUNTRY: USA LEFT STORAGE: 07:00 ARRIVED FIELD: 09:00 LEFT FIELD: ARRIVED STORAGE: 2:30 DATE: 4-18-74 OBSERVER: DOROSH

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. V. OFFSET	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		NOTCH IN
																							1-4/24	5-8	9-12	13-16	17-20	21-24					FREQ.	SLOPE	
16		2526550										E					1	✓	5		OPER	24 30 36 42 42 48	48 42 48 30 30 24	90	MED.	150	124	3	30						
																				TB PROBLEMS FROM 0900 TO 1300 HRS.															
																				BAD BLASTER & TONE BOX.															
																				SPARE T.B UNIT & SPARE BLASTER															
																				ALSO BAD - GO TO CAMP.															

SEISMOMETER AND SPREAD INFORMATION					
CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	SPREAD PATTERN
		9	15'	1 GRP/TRACE INLINE	330' 48 GRP SPLIT.



DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB

UPPER SET LIMIT 62.5 %

LOWER SET LIMIT 18 %

FORMAT TYPE: T.I.A.C.

9 TRACK  21 TRACK

GALVO LEVEL:

1-24 15 DB AUX 15 DB

OTHER:

MISCELLANEOUS INFORMATION:

F-025-21 DRD

F-030-032 T.T.B.

AGENCY: **USN** PARTY NO.: **L 186** PROSPECT: **N.P.R-4** COUNTY: **NORTH SLOPE** STATE: **ALASKA** COUNTRY: **USA** LEFT STORAGE: **07:00** ARRIVED FIELD: **08:30** LEFT FIELD: **2400** ARRIVED STORAGE: **0130** DATE: **4-19-74** OBSERVER: **DOODSH** 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.P. OFFSET	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																
																						1-47	24	5-8	9-12	13-16	17-20	21-24																						
16	54	520 350	039	037	MF. + 040		1150	65/75	2			E					1	✓	5	-	OPER.	24 48	30 42	36 42	42 36	42 30	24 30	24 30	90	HED	256	124	B	36	BAD CAPS - NO RECORD.															
53			041				1150	65/75	2																																									
52			042				1150	65/75	2																																									
51			043				1150	65/75	2																																									
50			044				1150	65/75	2																																									
49			045				1150	65/75	2																																									
48			046				1150	65/75	2																																									
47			047				1150	65/75	2																																									
46			050				1150	65/75	2																																									
45			051				1150	65/75	2																																									
44			052				1150	65/75	2																																									
43			053				1150	65/75	2																																									
42			054				1150	65/75	2																																									
41			055				1150	65/75	2																																									
40			056				1150	65/75	2																																									
39			057				1150	65/75	2																																									
38			060				1150	65/75	2																																									
37			061				1150	65/75	2																																									
36			062				1150	65/75	2																																									
35			063				1150	65/75	2																																									
34			064				1150	65/75	2																																									
33			065																																															

- START SHOOTING @ 16:00 TB PROBLEMS ALL DAY.  
- SHOOTING WITH SYSTEM SELECT BY-PASSED.

SR 51- 25 TO 46 COP WRONG 330' EAST.

#4 DEAD - (CABLE)

#8 - " + 2B.

#12 - "

#16 - "

#20 - + 4 DEAD.

#24 - B & 1 "

#27 & 35 DEAD.

31 & 39 "

35 & 43 "

39 & 47 "

43 - "

47 - "

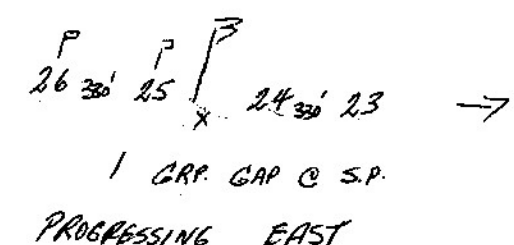
NO UH.

NO SHOT AMP. MED. CAPTED OUT AGAIN.

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
		9	15'	1 STRING / TRACE INLINE.	330'	48 GRP SPLIT 600%

SHOT CONFIGURATION



DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 50 DB  
UPPER SET LIMIT 62.5 %  
LOWER SET LIMIT 18 %  
FORMAT TYPE: T1AC  
 9 TRACK  21 TRACK  
GALVO LEVEL:  
1-24 21 DB AUX 21 DB  
OTHER:

MISCELLANEOUS INFORMATION:

F-0  
F-03  
F-033-035 DRD  
F-036 TTB

16-74-3-12

CLIENT USN PARTY NO. 186 PROSPECT N.P.R.-4 COUNTY NORTH SLOPE STATE ALASKA COUNTRY USA LEFT STORAGE 09:00 ARRIVED FIELD 09:30 LEFT FIELD 2300 ARRIVED STORAGE 2400 DATE 4-20-74 OBSERVER DOROSH 1 OF 2

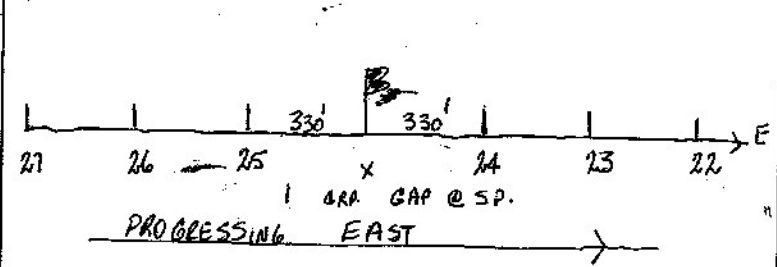
Main data table with columns: IDENTIFICATION (LINE, PROFILE, REEL NUMBER, FILE NUMBER, SHOT CAL.), SHOT (PLAY BACK, TIME, SIZE, TOP BOT, NO CAPS, CODE), SPREAD (S.P. OFFSET, NO. 1 DIR., CODE, SUBS, SURF, REF, O, I, OF, OF, OF, OF), TAPE (SAMPLE RATE MS, RECORD LENGTH, PARITY ERRORS, MODE), GAIN (INITIAL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

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SEISMOMETER AND SPREAD INFORMATION

Table with columns: CODE, SEIS. TYPE, NO./GP., INT., GROUP PATTERN, GP. INT., SPREAD PATTERN. Contains data for station 9, 15' inline, 330' spread, 48 cap split 600p.

SHOT CONFIGURATION



DFS III SYSTEM PARAMETERS

Parameters: GAIN CONSTANT 30 DB, UPPER SET LIMIT 625%, LOWER SET LIMIT 16%, FORMAT TYPE: T1AC, GALVO LEVEL: 1-24 21 DB AUX 18 DB, OTHER: F-065-067 DED. F-070 T.T.B.

AGENCY USN PARTY NO. 186 PROSPECT NPR-4 COUNTY NORTH SLOPE STATE ALASKA COUNTRY USA LEFT STORAGE ARRIVED FIELD LEFT FIELD ARRIVED STORAGE DATE 4-20-74 OBSERVER DOROSH PAGE 20A

Main data table with columns: IDENTIFICATION (LINE, PROFILE, REEL NUMBER, FILE NUMBER, SHOT CAL), SHOT (PLAY BACK, TIME, SIZE, TOP, BOT, NO CAPS, CODE), SPREAD (S.P. OFFSET, NO. 1 DIR, CODE, S.P. OFFSET, SEIS DEPTH, 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, SLOPE, NOTCH IN), REMARKS.

CHANGE TAPE 526550  
NEW TAPE # 526552-1

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

SHOT CONFIGURATION table with columns: SEIS. TYPE, NO./GP., INT., GROUP PATTERN, GP. INT., SPREAD PATTERN.

DFS III SYSTEM PARAMETERS: GAIN CONSTANT 30 DB, UPPER SET LIMIT 67.5%, LOWER SET LIMIT 18%, FORMAT TYPE: T1AC, GALVO LEVEL: 1-24 21 DB AUX 18 DB, OTHER:

MISCELLANEOUS INFORMATION: