RECORDER FIELD DATA TI-13238-A

3D-17-D-1106

DFS III SYSTEM

CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S. NAVY	186	N.P.R 4		ALASKA		700	830			12-1-74	B.J. Chand	1 of 2

IDENTIFICATION LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT / CAL.	PLAY BACK	TIME	SHOT SIZE	TOP / BOT.	NO CAPS	CODE	S.P. OFFSET	SPREAD NO. 1 DIR.	CODE	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	TAPE SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	GAIN MODE	INITIAL GAIN 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY AUTO	FILTERS HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN/OUT	REMARKS INITIALS
3D	2	D8	515	SHOT	DPB	1030	50	60/75	2		Inline	NW				1/37	11		X		5		OPERATOR							90	FAST	512	124	8	360	—	#48 42 48 54 60 66 66 66 66 66 66
	3		516			1040										1/37																						#48 42 42 48 54 60 66 → 66
	4		517			1050										1/37																						#48 48 42 42 48 54 60 66 → 66
	5		520			1100										1/37																						#48 54 48 42 42 48 54 60 66 → 66
	6		521			1110										1/37																						#48 60 54 48 42 42 48 54 60 66 66 66 66
	7		522			1120										1/37																						Hole located at Sp 6
	8		523			1130										1/37	1/41							42	48	54	60	66	66		48, 47, 46, 45 dead						Hole located at SP 9
	9		524			1140										1/33								175' SE offset for Sp 8 & 9 & up hole													
	10		525			1150										1/29																						
	11		526			1200										1/25																						
	12		530			1210										1/21																						#3 dead
	13		531			1220										1/17																						#7 dead
	14		532			1300										1/13																						#4 & 11
	15		533			1310										1/9																						8 & 15
	16		534			1430										1/44	#2																					47 & 48
	17		535			1440										1/45																						
	18		536			1450										1/41																						
	19		537			1600										1/37																						
	20		540			1610										1/33																						
	21		541			1620										1/29																						
	22		542			1640										1/25																						
	23		543			1655										1/21																						#28 bad
	24		544			1710										1/17																						
	25 @ 24		545			1800										1/25	1/21					offset	25' SE			Hole Blow											hole located at SP 24
	26 @ 24		546			1850										1/21	1/13					offset	25' SE			Hole Blow						sp 26 & 48 dead					hole located at SP 24
	27 @ 24		547			1910		#13 dead								1/17	1/5					offset	50' SE								# 5 dead						hole located at SP 24
	28 @ 30		550			1920										1/13	1/21					offset	25' SE														hole located at SP 30
	29 @ 30		551			1925		# 5 dead								1/9	1/13					offset	20' SE														hole located at SP 30

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	14 cycle Geo Space	9	14'	Inline	330	inline
					1320	SP inline

SHOT CONFIGURATION

pushing trace one to NW
S.P. LOCATED 330' from group centers
24 and 25

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 18 DB
OTHER:

MISCELLANEOUS INFORMATION:

503 → 512 dnd test run in
513 AGC up data record
514 Test time break
Did not start line at Sp 1
due to thin ice
rec 527 50th experimental shot

RECORDER FIELD DATA 71-13238-A

DFS III SYSTEM

CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S. NAVY	186	N.P.R 4		ALASKA		700	830			12-1-74	B.J. Drand	2 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 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB) 1-4/	5-9	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	
																								EACH	SIDE	SP											
3D	30	DB	552	SNOT	DPB	1930	50	60/75	2		Inline	NW		5	0	1/5	25		x		5	OPERATE		42	48	54	60	66	66	90	FAST	512	124	8	36	—	#13 dead
	31		553			2015										1/5																					#17 dead Hole Blew
		54323																																			
		2																																			

SEISMOMETER AND SPREAD INFORMATION

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

SHOT CONFIGURATION

DFS 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:

RECORDER FIELD DATA TI-13238-A

DFS III SYSTEM

CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S. NAVY	186	N.P.R. 4		ALASKA		700	830		1800	12-2-74	B. J. Orand	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 1	2	4	RECORD LENGTH	PARITY ERRORS	MODE	INITIAL GAIN (DB) 1-4	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY AUTO	HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	
																								EACH SIDE SP													
3D	32	D8	565	SHOT	DPB	845	50	60/75	2		Inline	NW		5	0	1/45	37		X		5	OPERATE		42	48	54	60	66	66	90	FAST	512	124	8	36	—	48 & 45 dead 60' perp. offset
	33		566			900										1/41																					90' perp offset
	34		567			915										1/37																					120' perp offset
	35		570			945								40		1/33																					Hole blew 190' perp offset
	36		572			1000								90		1/29																					230' perp offset
	37		573			1015								130		1/25																					270'

LINE STOP FOR NOW

Event 573 last file number on reEL Number D8

Z514323

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	14 cycle Geo Spec	9	14+	inline	330	inline
					1320	S.P. int.

SHOT CONFIGURATION

330' in line offset to group center 24 & 25

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 18 DB

OTHER:

7/2

B.D.I.

MISCELLANEOUS INFORMATION:

rec 554 → 563 d-d

rec 564 test t.b.

rec 571 test t.b.

RECORDER FIELD DATA TI-13236-A

DFS III SYSTEM

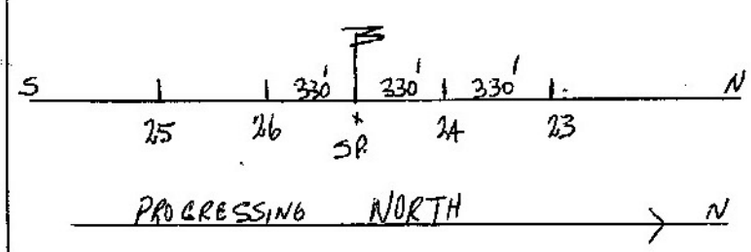
CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
U.S.N	1816	N.P.R- 4		ALASKA		07:00	08:30		19:30	12-10-74	DOROSH.	1 OF 1

IDENTIFICATION LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT / CAL.	PLAY BACK	TIME	SHOT SIZE	TOP / BOT.	NO CAPS	CODE	S.P. OFFSET	SPREAD NO. 1 DIR.	CODE	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	TAPE SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	GAIN MODE	INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	FILTERS HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	REMARKS
3-D	25	13-D	1024			09:00	1X50	60/75	2			N				1/33	1		✓		5		OPER.	42/66	48/66	54/66	66/54	66/48	66/42	90	FAST	512	124	8	36		#48 DEAD (FIRST SHOT).
	26		1025				1X50	60/75	2							1/29																					
	27		1026				1X50	60/75	2							1/25																					
	28		1027				1X50	60/75	2							1/21																					
	29		1030			09:50	1X50	60/75	2							1/17																					#1 - DEAD.
				PICK-UP			SPREAD			AND			MOVE			UP	LINE				-	FIRST	SHOT	#38													
	38		1031			13:30	1X50	60/75	2							1/49	2																				#48 - DEAD (FIRST SHOT).
	39		1032				1X50	60/75	2							1/45																					
	40		1033				1X50	60/75	2							1/41																					
	41		1034				1X50	60/75	2							1/37																					
	42		1035				1X50	60/75	2							1/33																					
	43		1036				1X50	60/75	2							1/29																					
	44		1037				1X50	60/75	2							1/25																					
	45		1040				1X50	60/75	2							1/21																					
	46		1041				1X50	60/75	2							1/17																					
	47		1042			15:00	1X50	60/75	2							1/13																					#4 - SHORTED.
																		STOP @ CAMP FIX DOGHOUSE HEATER.																			
	48		1043			16:30	1X50	60/75	2							1/45	3														#8 - SHORTED.					48 - DEAD - (FIRST SHOT).
	49		1044				1X50	60/75	2							1/41																					
	50		1045				1X50	60/75	2		660' SOUTH					1/37					DRILLED ON WRONG MARKER.																
	51		1046				1X50	60/75	2							1/33							CDP BLOCKS 25-36 37-48 REVERSED														
	52		1047				1X50	60/75	2							1/29																					
	53		1050				1X50	60/75	2							1/25																					
	54		1051				1X50	60/75	2							1/21																					
	55		1052				1X50	60/75	2							1/17																					
	56		1053				1X50	60/75	2							1/13																					
	57		1054			18:30	1X50	60/75	2							1/9																					

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	14N	9	14.5	INLINE	330'	48 GRP SPLIT. 600 %

SHOT CONFIGURATION



DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB
UPPER SET LIMIT 75 %
LOWER SET LIMIT 25 %
FORMAT TYPE: TIAC
☐ 9 TRACK ☒ 21 TRACK
GALVO LEVEL:
1-24 21 DB AUX 18 DB
OTHER:

MISCELLANEOUS INFORMATION:

F-1016 WRITE ONES.
F-1017-1022 DRD
F-1023 - TTB

RECORDER FIELD DATA TI-13238-A

DFS III SYSTEM

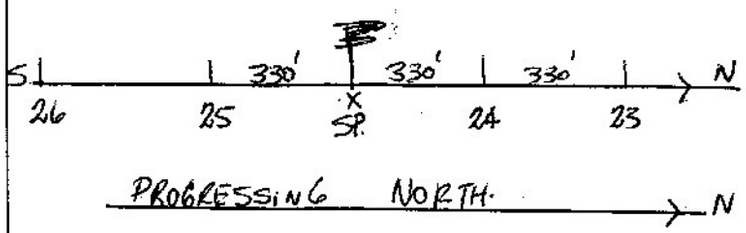
CLIENT	PARTY NO.	PROSPECT	COUNTY	STATE	COUNTRY	LEFT STORAGE	ARRIVED FIELD	LEFT FIELD	ARRIVED STORAGE	DATE	OBSERVER	PAGE
USN	186	NPR-4	NORTH SLOPE	ALASKA		07:00	08:30			12-11-74	DOROSH.	1 OF 1

IDENTIFICATION LINE	PROFILE	REEL NUMBER	FILE NUMBER	SHOT / CAL.	PLAY BACK	TIME	SHOT SIZE	TOP / BOT.	NO CAPS	CODE	S.P. OFFSET	SPREAD NO. 1 DIR.	CODE	S.P. SEIS OFFSET	SEIS DEPTH	CDP SWITCH	SETUP	TAPE SAMPLE RATE MS 1	2	4	RECORD LENGTH	PARITY ERRORS	GAIN MODE	INITIAL GAIN (DB) 1-4/24	5-8	9-12	13-16	17-20	21-24	FINAL GAIN DB	RELEASE RATE	TRIP DELAY	FILTERS HIGH CUT FREQ.	LOW CUT FREQ.	LOW CUT SLOPE	NOTCH IN / OUT	REMARKS
																			✓		5		OPER.	60 42	60 44	60 54	54 60	48 60	42 60	90	FAST.	512	- BAD	CABLE			THIS A.M. — - 40°
3-D	58	13D	1066			10:50	1X50	60/75	2			N				1/45	1																124	8	36		#48 - DEAD (FIRST SHOT)
	59		1069				1X50	60/75	2							1/41																					
	60		1070				1X50	60/75	2							1/37																					
	61		1071				1X50	60/75	2							1/33																					
	62		1072				1X50	60/75	2							1/29																					
	63		1073				1X50	60/75	2							1/25																					
	64		1074				1X50	60/75	2							1/21																					
	65		1075				1X50	60/75	2							1/17					HIGH PARITY.																
			1076	WRITE OVER.																																	
	66		1077				1X50	60/75	2							1/13																					
	67		1100				1X50	60/75	2							1/9																					
	68	325	1101				1X50	60/75	2							1/5																					
	69		1102			12:45	1X50	60/75	2							1/1																					
		5147					END OF LINE 3-D.																														
		N																																			

SEISMOMETER AND SPREAD INFORMATION

CODE	SEIS. TYPE	NO./GP.	INT.	GROUP PATTERN	GP. INT.	SPREAD PATTERN
	14W	9	14.5'	INLINE.	330'	48 GEP. SPLIT. 600%

SHOT CONFIGURATION



DFS III SYSTEM PARAMETERS:

GAIN CONSTANT 30 DB
UPPER SET LIMIT 75 %
LOWER SET LIMIT 25 %
FORMAT TYPE: TIAC
☐ 9 TRACK ☐ 21 TRACK
GALVO LEVEL:
1-24 21 DB AUX 18 DB
OTHER:

MISCELLANEOUS INFORMATION:

F-1055 - 1060 N.G.
F-1061 - 1064 DRD
F-1065 TTB.