LAND SEISMIC RECORDING LOG

CLIENT: HUSKY OIL
PROSPECT: SOUTH FOOTHILLS
AREA: NPR-A ALASKA
LINE NO: K-7
PARTY NO: 1186
INST. ENG: R. REID
DATE: MO 1 DAY 14 YR 78

INSTRUMENT (9-TRACK): ☑ 1 SYSTEM ☐ 2 SYSTEMS; ☐ 1-24 & 25-48 ☑ 1-48 & 49-96; ☐ ODDS & EVENS; TYPE: ☐ DFS III ☑ DFS IV ☐ DFS IX ☐ OTHER; ☑ 9 TRACK ☐ 21 TRACK; FORMAT: SEG B; ☐ GAPPED ☑ UNGAPPED; PACKING DENSITY: [LO] ☐ 356 BPI ☐ 800 BPI [HI] ☐ 212 BPI ☑ 1600 BPI

NO. BYTES IN HEADER REC: 128; NO. BYTES IN RECORD ID: ; NO. BYTES PER SCAN: 254; RECORD NUMBERS: ☑ DEC. ☐ OCT; GAIN CONSTANT: 36 db; INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-96; DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)

AUXILIARY DATA: [1] 1 [2] 2 [3] 3 [4] 4 [5] [6] [7]
AUXILIARY CHANNEL NOS.: SPS (WIRE) NC SPS (BOOM) SPB

PARAMETER: RECORD LENGTH: 8 sec.; SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☑ 2 ms. ☐ ms.; GAIN MODE: ☑ TFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE; FILTERS: FREQ 8 LO CUT HZ SLOPE 18; FREQ. 128 HI CUT HZ SLOPE 18; NOTCH FILTER: ☐ IN ☑ OUT

DISPLAY: MODE: ☑ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT; INITIAL GAIN: ? 18 db; TRIP SENS: ? 12 db; POLARITY CONVENTION: ; PRESSURE INCREASE ON GEOPHONE: ☑ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG TAPE; ☑ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I: TYPE STACK: ; GATE LENGTH: ; RECORD REJECTION: ; NOISE REDUCTION: ; NOISE THRESHOLD: ; CORR. SCALING: ; R.C.U. NORM./ALT SW.

SOURCE: TYPE: ☑ DYNAMITE ☐ VIBROSEIS ☐ OTHER; PATTERN: INLINE; NO. OF POSITIONS: 1; INLINE SPACING: ; LATERAL SPACING: ; STAGGER: ; LENGTH: ; WIDTH: ; LATERAL OFFSET: ; CHG/HOLE: 110; HOLE DEPTH: 105; SWEEP POSITION: ; SWEEP START: ; SWEEP END: ; SWEEP LENGTH: ; SWEEP TAPER: ; PHASE COMP.:

RECEIVER: TYPE: G.S.C. 20D; PATTERN: INLINE; NO. OF ELEMENTS: 9; INLINE SPACING: 14; LATERAL SPACING: ; CONNECTION: 3x3; RESISTANCE: ? ohms; STAGGER: ; LENGTH: ; WIDTH: ; LATERAL OFFSET:

SPREAD: NO. OF GROUPS: 96; GROUP INTERVAL: 110; SHOTPOINT INTERVAL: 880; FOLD: 6; DIRECTION OF PROGRESSION: NORTH; OFFSET GROUP 1: 5225; OFFSET GROUP 48: 55; OFFSET GROUP 49: 55; OFFSET GROUP 48/96: 5225; LEADING GROUP: 1

DIAGRAMS/MISC. INFORMATION:

TAPE GT2845

SHOTPOINT (1-6)	TR. 1 to 96 REEL NO. (7-12)	REC. (13-16)	TR. ___ to ___ REEL NO. (17-22)	REC. (23-26)	SHOT SIZE (27-29)	DEPTH (30-32)	NO.	OFFSET (35-37)	DIR	CDP SWITCH	SPREAD TR# 1 LINE GROUPS TR# 96	SET UP	REMARKS: F#01-7 13 DAILY TESTS	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
V00	GT2845	V14			110	105				49	105-8 TS-24	105	TR# 73-96 DEAD				
V01		V15			110	105		165	N	41	106-8 TS 24		81-96 " TR# 2 Reversed				
V02		V16			110	105		27	N	33	107-8 TS-24		89-96 " 10 "				
V03		V17			110	105				25	108-8 TS-24		18 "				
V04		V18			110	105				17	109-8 TS-16		TR# 26 Reversed.				
V05		19			110	105				9	110-8 TS-8						
V06		20			110	105				1	111-8 100-1						
V07		21			110	90				41	112-8 101-1	109					
V08		22			110	105				33	113-8 102-1						
V09		23			110	105				25	114-8 103-1						
V10		24			110	105		26	W	17	115-8 104-1		TR# 89 ADD				
V11		25			110	105		1110	W S	9	116-8 105-1						
V12		26			110	105		1110	N	1	117-8 106-1						
V13		27			110	105				41	118-8 107-1		TR# 80 DEAD				
V14		28			110	105				33	119-8 108-1		TR# 88 DEAD				
											109-1						

LAND SEISMIC RECORDING LOG

#2

CLIENT: Husky	PROSPECT: South Foot Hills	AREA: NPRA - Alaska	LINE NO: R-7
PARTY NO: 1186	INST. ENG: R. Reid		DATE: MO 1 DAY 15 YR 78

INSTRUMENT (9-TRACK): ☑ 1 SYSTEM ☐ 2 SYSTEMS; ☐ 1-24 & 25-48 ☑ 1-48 & 49-96 ☐ ODDS & EVENS; TYPE: ☐ DFS III ☐ DFS IV ☑ DFS V ☐ OTHER; ☑ 9 TRACK ☐ 21 TRACK; FORMAT: SEG B; ☐ GAPPED ☑ UNGAPPED; PACKING DENSITY: (LO) ☐ 556 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☑ 1600 BPI

NO. BYTES IN HEADER REC: 128; NO BYTES IN RECORD ID: ; NO. BYTES PER SCAN: 254; RECORD NUMBERS: ☑ DEC ☐ OCT; GAIN CONSTANT: 36 db; INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-96; DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
AUXILIARY DATA:	1	2	3	4			
AUXILIARY CHANNEL NOS.:	SPS (WIRE)	NC	SPS (Radio)	STB			

PARAMETER: RECORD LENGTH: 8 sec.; SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☑ 2 ms. ☐ ms.; GAIN MODE: ☐ INITIAL ☑ TFP ☐ FINAL ☐ MANUAL ☐ OPERATE; FILTERS: LO CUT FREQ. 8 HZ SLOPE 18; HI CUT FREQ. 128 HZ SLOPE 72; NOTCH FILTER: ☐ IN ☑ OUT

DISPLAY: MODE: ☑ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT; INITIAL GAIN: 18 db; TRIP SENS: 12 db; POLARITY CONVENTION: ; PRESSURE INCREASE ON GEOPHONE: ☑ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG TAPE; ☑ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I: TYPE STACK: ; GATE LENGTH: ; RECORD REJECTION: ; NOISE REDUCTION: ; NOISE THRESHOLD: ; CORR. SCALING: ; # C.U. NORM./ALT SW.

SOURCE: TYPE: ☑ DYNAMITE ☐ VIBROSEIS ☐ OTHER; PATTERN: Inline; NO. OF POSITIONS: 1; INLINE SPACING: ; LATERAL SPACING: ; STAGGER: ; LENGTH: ; WIDTH: ; LATERAL OFFSET: ; CHG/HOLE: 110; HOLE DEPTH: 105; SWEEP POSITION: ; SWEEP START: ; SWEEP END: ; SWEEP LENGTH: ; SWEEP TAPER: ; PHASE COMP: ;

RECEIVER: TYPE: G.S.C. 20D; PATTERN: Inline; NO. OF ELEMENTS: 9; INLINE SPACING: 14; LATERAL SPACING: ; CONNECTION: 3x3; RESISTANCE: ohms; STAGGER: ; LENGTH: ; WIDTH: ; LATERAL OFFSET: ;

SPREAD: NO. OF GROUPS: 96; GROUP INTERVAL: 110; SHOTPOINT INTERVAL: 880; FOLD: 6; DIRECTION OF PROGRESSION: North; OFFSET GROUP 1: 5225; OFFSET GROUP 48: 55; OFFSET GROUP 49: 55; OFFSET GROUP 48/96: 5225; LEADING GROUP: 1

DIAGRAMS/MISC. INFORMATION:

TAPE GT28#6

SHOTPOINT	TR 1 to 96 REEL NO	REC.	TR ___ to ___ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR	SPREAD CDP SWITCH	#1 LINE GROUPS #96	SET UP	REMARKS: F#29-32 DAILY TESTS	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
1	GT28#6	33			110	105				49	120-8	118	TR 65 REVERSED				
116		34			110	105				41	121-8						
117		35			110	105				33	122-8	111-1					
118		36			110	105				25	123-8	112-1					
119		37			110	105		120	S	17	124-8	113-1					
120		38			110	105		80	S	9	125-8	114-1					
121		39			110	105		75	S	49	126-8	115-1	124				
122		40			110	105				41	127-8	116-1					
123		41			110	105				33	128-8	117-1					
124		42			110	105				25	129-8	118-1					
125		43			110	105				17	130-8	119-1					
126		44			110	105				9	131-8	120-1					
127		45			110	105				1	132-8	121-1					
128		47			110	105				41	133-8	122-1	130	TR #10 BAD F#46 - MISFIRE			
129		48			110	105				33	134-8	123-1					
130		49			110	105				25	135-8	124-1					
131		50			110	105				17	136-8	125-1					
132		51			110	105		100	N	9	137-8	126-1					

LAND SEISMIC RECORDING LOG

#3

CLIENT: Husky	PROSPECT: South Foothills	AREA: NPR-A Alaska	LINE NO: R-7
PARTY NO. 1186	INST. ENG: Reid		DATE: MO. 1 DAY 15 YR 78

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS; ☐ 1-24 & 25-48 ☐ 1-48 & 49-96; ☐ ODDS & EVENS; TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER ____; ☐ 9 TRACK ☐ 21 TRACK; FORMAT: SEG ____; ☐ GAPPED ☐ UNGAPPED; PACKING DENSITY: (LO) ☐ 556 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: ____ NO. BYTES IN RECORD ID: ____ NO. BYTES PER SCAN: ____ RECORD NUMBERS: ☐ DEC ☐ OCT GAIN CONSTANT: ____ db INPUT IMPEDANCE: ____ ohms

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: ____ DATA CHANNEL NOS.: ____ (ON MAG TAPE) AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7) AUXILIARY CHANNEL NOS.: ____

PARAMETER: RECORD LENGTH: ____ sec. SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ____ ms. GAIN MODE: ☐ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE FILTERS: FREQ. ____ LO CUT HZ SLOPE ____ FREQ. ____ HI CUT HZ SLOPE ____ NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY: MODE: ☐ FLOAT ☐ AMPLIFIER ☐ AGC ☐ DEFLOAT ☐ DIRECT INITIAL GAIN: ____ db TRIP SENS: ____ db POLARITY CONVENTION: PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG. TAPE ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I: TYPE STACK: GATE LENGTH: RECORD REJECTION: NOISE REDUCTION: NOISE THRESHOLD: CORR. SCALING: P.C.U. NORM./ALT SW.

SOURCE: TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER ____ PATTERN: CHG/HOLE: HOLE DEPTH: NO. OF POSITIONS: INLINE SPACING: LATERAL SPACING: SWEEP POSITION: SWEEP START: SWEEP END: STAGGER: SWEEP LENGTH: LENGTH: SWEEP TAPER: WIDTH: PHASE COMP: LATERAL OFFSET:

RECEIVER: TYPE: CONNECTION: PATTERN: RESISTANCE: ____ ohms NO. OF ELEMENTS: STAGGER: INLINE SPACING: LENGTH: LATERAL SPACING: WIDTH: LATERAL OFFSET:

SPREAD: NO. OF GROUPS: OFFSET GROUP 1: GROUP INTERVAL: OFFSET GROUP ____: SHOTPOINT INTERVAL: OFFSET GROUP ____: FOLD: OFFSET GROUP 48/96: DIRECTION OF PROGRESSION: LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

TAPE # GTR847

SHOTPOINT	TR. 1 to 96 REEL NO.	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR	CDP SWITCH	SPREAD #1 LINE GROUPS #96	SRT UP	REMARKS: F# 52 - DUMMY RECORD	CORR. STACK TR 1-48 HI.	REC.	TR 49-96 HI.	REC.
V33	GTR847	63			110	105		25	E	1	128-8						
V34		54			110	105				41	129-8	176					
V35		55			110	105				33	130-8		TR# 1 Reversed				
V36		56			110	105				25	141-8		TR# 54 DEAD 9				
V37		57			110	105				17	142-8		TR# 17 Reversed				
V38		58			110	105				9	143-8		TR# 13 Reversed				
V39		59			110	105				1	144-8						

LAND SEISMIC RECORDING LOG

#4

CLIENT: Husky	PROSPECT: South Foothills	AREA: NPR-A Alaska	LINE NO: R-7
PARTY NO: 1186	INST. ENG.: Reid		DATE: MO 1 DAY 16 YR 78

INSTRUMENT (9-TRACK): ☑ 1 SYSTEM ☐ 2 SYSTEMS; ☐ 1-24 & 25-48 ☑ 1-48 & 49-96; ☐ ODDS & EVENS; TYPE: ☐ DFS III ☐ DFS IV ☐ ~~DFS V~~ ☐ OTHER; ☑ 9 TRACK ☐ 21 TRACK; FORMAT: SEG B; ☐ GAPPED ☑ UNGAPPED; PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: 128; NO. BYTES IN RECORD ID: ; NO. BYTES PER SCAN: 254; RECORD NUMBERS: ☑ DEC ☐ OCT; GAIN CONSTANT: 36 db; INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-96; DATA CHANNEL NOS.: 1-96 [ON MAG TAPE]; AUXILIARY DATA: (1) 1 (2) 2 (3) 3 (4) 4 (5) (6) (7); AUXILIARY CHANNEL NOS.: SPS WIRE NC SPS Audio SYB

PARAMETER: RECORD LENGTH: 8 sec.; SAMPLE RATE: ☐ 1 ms. ☐ 4 ms ☑ 2 ms. ☐ ms.; GAIN MODE: ☐ INITIAL ☑ TFP ☐ FINAL ☐ MANUAL ☐ OPERATE; FILTERS: LO CUT FREQ 8 HZ SLOPE 18; HI CUT FREQ. 128 HZ SLOPE 72; NOTCH FILTER: ☐ IN ☑ OUT

DISPLAY: MODE: ☑ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT; INITIAL GAIN: 18 db; TRIP SENS: 12 db; POLARITY CONVENTION: ; PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE; NUMBERS ON MAG TAPE: ☑ DOWNBREAK ☐ UPBREAK; ON DISPLAY

CFS I: TYPE STACK: ; GATE LENGTH: ; RECORD REJECTION: ; NOISE REDUCTION: ; NOISE THRESHOLD: ; CORR. SCALING: ; R C.U NORM./ALT SW.

SOURCE: TYPE: ☑ DYNAMITE ☐ VIBROSEIS ☐ OTHER; PATTERN: INLINE; NO. OF POSITIONS: 1; INLINE SPACING: ; LATERAL SPACING: ; STAGGER: ; LENGTH: ; WIDTH: ; LATERAL OFFSET: ; CHG/HOLE: 110; HOLE DEPTH: 105; SWEEP POSITION: ; SWEEP START: ; SWEEP END: ; SWEEP LENGTH: ; SWEEP TAPER: ; PHASE COMP: ;

RECEIVER: TYPE: GSC 20D; PATTERN: INLINE; NO. OF ELEMENTS: 9; INLINE SPACING: 14; LATERAL SPACING: ; CONNECTION: 3x3; RESISTANCE: ohms; STAGGER: ; LENGTH: ; WIDTH: ; LATERAL OFFSET: ;

SPREAD: NO. OF GROUPS: 96; GROUP INTERVAL: 110; SHOTPOINT INTERVAL: 880; FOLD: 6; DIRECTION OF PROGRESSION: NORTH; OFFSET GROUP 1: 5225; OFFSET GROUP #2: 55; OFFSET GROUP #2: 55; OFFSET GROUP #96: 5225; LEADING GROUP: 1

DIAGRAMS/MISC. INFORMATION:

TAPE # 072847

SHOTPOINT	TR. 1 to 96 REEL NO.	REC.	TR ___ to ___ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	#1 LINE GROUPS	#96	SET UP	REMARKS: F# TO - CAP UNDER TEST F# 60 → 69 TESTS	CORR. STACK TR 1-48 HT.	REC.	TR 49-96 HT.	REC.
140	072847	71			110	105				41	145-8	134-1	142					
141		72			110	105				33	146-8	135-1						
142		73			110	105				25	147-8	136-1						
143		74			110	105		131	E	17	148-8	137-1						
144		75			110	105				9	149-8	138-1						
145		76			110	105				1	150-8	139-1						
146		77			110	105				41	151-8	140-1	148	TR 8 Reversed				
147		78			110	105				33	152-8	141-1		16 "				
148		79			110	105				25	153-8	142-1		24 "				
149		80			110	105				17	154-8	143-1		TR #32 Reversed				
150			TAPE CHANGE															

LAND SEISMIC RECORDING LOG

5

CLIENT: Husky	PROSPECT: South Foothills	AREA: NPR A - Alaska	LINE NO: R-7
PARTY NO: 1186	INST. ENG: Reid		DATE: MO 1 DAY 16 YR 78

10

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER ☐ 9 TRACK ☐ 21 TRACK FORMAT: SEG ☐ GAPPED ☐ UNGAPPED PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 722 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC. | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC ☐ OCT | GAIN CONSTANT db | INPUT IMPEDANCE ohms

CONFIGURATION (MAG TAPE): FIELD TRACE NOS. (1) (2) (3) (4) (5) (6) (7) DATA CHANNEL NOS: [ON MAG TAPE] AUXILIARY DATA. AUXILIARY CHANNEL NOS:

PARAMETER: RECORD LENGTH: sec. SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. GAIN MODE: ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE FILTERS: FREQ. LO CUT HZ SLOPE FREQ. HI CUT HZ SLOPE NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY: MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT INITIAL GAIN: db TRIP SENS: db POLARITY CONVENTION: PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG. TAPE ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I: TYPE STACK: GATE LENGTH: RECORD REJECTION: NOISE REDUCTION: NOISE THRESHOLD: CORR. SCALING: R.C.U. NORM/ALT SW.

SOURCE: TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER PATTERN: NO. OF POSITIONS: INLINE SPACING: LATERAL SPACING: STAGGER: LENGTH: WIDTH: LATERAL OFFSET: CHG/HOLE: HOLE DEPTH: SWEEP POSITION: SWEEP START: SWEEP END: SWEEP LENGTH: SWEEP TAPER: PHASE COMP:

RECEIVER: TYPE: PATTERN: NO. OF ELEMENTS: INLINE SPACING: LATERAL SPACING: CONNECTION: RESISTANCE: ohms STAGGER: LENGTH: WIDTH: LATERAL OFFSET:

SPREAD: NO. OF GROUPS: GROUP INTERVAL: SHOTPOINT INTERVAL: FOLD: DIRECTION OF PROGRESSION: OFFSET GROUP 1: OFFSET GROUP: OFFSET GROUP: OFFSET GROUP 48/96: LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

TAPE 6T2848

SHOTPOINT	TR. 1 to 96 REEL NO.	REC.	TR ___ to ___ REEL NO	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR	SPREAD CDP SWITCH	LINE GROUPS 96		SET UP	REMARKS: F# 81 - Quarry	CORR. STACK TR 1-48 HI.	REC.	TR 49-96 HI.	REC.
1150	6T2848	82			110	105				9	155-8	144-1		TR. 40 a2 Reversed				
151		83			110	105				1	156-8	145-1		48 a10 "				
152		84			110	105				41	157-8	146-1	154	TR# 95 DEAD TR 56 a18 Reversed.				
153		85			110	105				33	158-8	147-1						
154		86			110	105				25	159-8	148-1						
155		87			110	105				17	160-8	149-1						
156		88			110	105				9	161-8	150-1						
157		89			110	105				1	162-8	151-1						
158		90			110	105				41	163-8	152-1	160					
159		91			110	105				33	164-8	153-1						
160		92			110	105		60	E	25	165-8	154-1						
161		93			110	105		65	N	17	166-8	155-1						
162		94			110	105				9	167-8	156-1						
163		95			110	105				1	168-8	157-1						
164		96			110	105				41	169-8	158-1	166					
165		97			110	105		115	S	33	170-8	159-1						
166		98			110	105				25	171-8	160-1						
167		99			110	105				17	172-8	161-1						
168		100			110	105				33	173-8	162-1	168	TR 96 DEAD				
			TAPE CHANGE															

LAND SEISMIC RECORDING LOG

#6

CLIENT: Husky	PROSPECT: South Foothills	AREA: NPR-A Alaska	LINE NO: R-7
PARTY NO: 1186	INST. ENG: Reid		DATE: MO 1 DAY 16 YR 78

INSTRUMENT (9-TRACK)

☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 | ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS IX ☐ OTHER ____ | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG ____ | ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 556 BPI ☐ 800 BPI (HI) ☐ 722 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC ☐ OCT (1) (2) (3) (4) (5) (6) (7) | GAIN CONSTANT: ____ db | INPUT IMPEDANCE: ____ ohms.

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS: ____ | AUXILIARY DATA: ____

DATA CHANNEL NOS: ____ [ON MAG TAPE] | AUXILIARY CHANNEL NOS.: ____

PARAMETER

RECORD LENGTH: ____ sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms ☐ 2 ms. ☐ ____ ms. | GAIN MODE: ☐ INITIAL ☐ MANUAL ☐ IIP ☐ FINAL ☐ OPERATE | FILTERS: FREQ. ____ LO CUT HZ SLOPE ____ | FREQ. ____ HI CUT HZ SLOPE ____ | NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY

MODE: ☐ FLOAT ☐ AMPLIFIER ☐ AGC ☐ DEFLOAT ☐ DIRECT | INITIAL GAIN: ____ db | TRIP SENS: ____ db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE | NUMBERS ON MAG TAPE: ☐ DOWNBREAK ☐ UPBREAK | ON DISPLAY

CFS I

TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | R.C.U. NORM./ALT SW.

SOURCE

TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER ____ | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER

TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ____ ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP ____: | OFFSET GROUP ____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

TAPE # GT2949

SHOTPOINT (1-36)	REL.	TR 1 to 96 REEL NO (7-12)	REC. (13-16)	TR ____ to ____ REEL NO. (17-22)	REC. (23-26)	SHOT SIZE (27-29)	DEPTH (30-32)	NO. (33-34)	OFFSET (35-37)	DIR	SPREAD CDP SWITCH	#1 LINE GROUPS	#96	SET UP	REMARKS:	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
169		GT2949	102			NC	105				25	174-8	163-1						
170			103			NC	105				17	175-8	164-1		F# 103 MISSFIRE				
171			104			NC	105				9	176-8	165-1						
172			105			NC	105				1	177-8	166-1						
173			106			NC	105		40	E	41	178-8	167-1	175					
174			107			NC	105		70 55	E S	33	179-8	168-1						
175			108			NC	105				25	180-8	169-1						
176			109			NC	105				17	181-8	170-1		TR# 5 REVERSED				
177			110			NC	105				9	182-8	171-1		TR# 8 Reversed.				
178			111			NC	105				1	183-8	172-1		TR# 1 DEAD				
179			112			NC	105				41	184-8	173-1	181	TR# 29 Reversed				
180			113			NC	105				33	185-8	174-1						
181			114			NC	105				25	186-8	175-1		F# 115 MISSFIRE				
182			115			NC	105				17	187-8	176-1						
183			116			NC	105				9	188-8	177-1						
184			117			NC	105				1	189-8	178-1		TR# 2 DEAD				

LAND SEISMIC RECORDING LOG

7

CLIENT: HUSKY
PROSPECT: SOUTH FOOTHILLS
AREA: NPR-A — ALASKA
LINE NO. R-7
PARTY NO. 1186
INST ENG: REID
DATE: MO 1 DAY 17 YR 78

INSTRUMENT (9-TRACK)
☑ 1 SYSTEM ☐ 2 SYSTEMS
☐ 1-24 & 25-48 ☑ 1-48 & 49-96
☐ CDOS ☐ EVENS
TYPE: ☐ DFS III ☐ DFS IV ☑ DFS V ☐ OTHER
☑ 9 TRACK ☐ 21 TRACK
FORMAT: SEG B
☐ GAPPED ☑ UNGAPPED
PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 772 BPI ☑ 1600 BPI
NO. BYTES IN HEADER REC: 128
NO. BYTES IN RECORD ID:
NO. BYTES PER SCAN: 254
RECORD NUMBERS ☑ DEC ☐ OCT
GAIN CONSTANT: 36 db
INPUT IMPEDANCE: ohms

CONFIGURATION (MAG TAPE)
FIELD TRACE NOS.: 1-96
DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)
AUXILIARY DATA (1) (2) (3) (4) (5) (6) (7)
AUXILIARY CHANNEL NOS.: SPS (RADIO) NC. SPS (WIRE) STP

PARAMETER
RECORD LENGTH: 8 sec.
SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☑ 2 ms. ☐ ms.
GAIN MODE: ☑ TFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE
FILTERS: LO CUT FREQ 8 HZ SLOPE 18; HI CUT FREQ 128 HZ SLOPE 72
NOTCH FILTER ☐ IN ☑ OUT

DISPLAY
MODE: ☑ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT
INITIAL GAIN: db
TRIP SENS.: 12 db
POLARITY CONVENTION:
PRESSURE INCREASE ON GEOPHONE: ☑ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG TAPE
☑ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I
TYPE STACK:
GATE LENGTH:
RECORD REJECTION:
NOISE REDUCTION:
NOISE THRESHOLD:
CORR. SCALING:
R C.U. NORM/ALT SW.

SOURCE
TYPE: ☑ DYNAMITE ☐ VIBROSEIS ☐ OTHER
PATTERN: INLINE
NO. OF POSITIONS: 1
INLINE SPACING:
LATERAL SPACING:
STAGGER:
LENGTH:
WIDTH:
LATERAL OFFSET:
CHG/HOLE: 110
HOLE DEPTH: 105
SWEEP POSITION:
SWEEP START:
SWEEP END:
SWEEP LENGTH:
SWEEP TAPER:
PHASE COMP:

RECEIVER
TYPE: GSC 20 D
PATTERN: INLINE
NO. OF ELEMENTS: 9
INLINE SPACING: 14
LATERAL SPACING:
CONNECTION: 3x3
RESISTANCE: ohms
STAGGER:
LENGTH
WIDTH:
LATERAL OFFSET:

SPREAD
NO. OF GROUPS: 9
GROUP INTERVAL: 110
SHOTPOINT INTERVAL: 880
FOLD: 6
DIRECTION OF PROGRESSION: NORTH
OFFSET GROUP 1: 5225
OFFSET GROUP #48: 55
OFFSET GROUP #49: 55
OFFSET GROUP #96: 5225
LEADING GROUP: 1

DIAGRAMS/MISC. INFORMATION:

TAPE # GT2850 VERY WINDY - REPLANTED ENTIRE LINE - WAIT FOR CAMP TO MOVE

SHOTPOINT	RPT	TR. 1 to 96 REEL NO.	REC.	TR ___ to ___ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	SPREAD # / LINE GROUPS #96		SET UP	REMARKS: F# 120-125 TESTS 126 - DUMMY 127 - CAP GUN	CORR STACK TR 1-48 HI	REC.	TR 48-96 HI	REC.
185		GT2850	128			110	105				41	190-8	179-1	187	1				
186			129			110	105				33	191-8	180-1						
187			131			110	105				25	192-8	181-1		F# 130 - MISSFIRE				
188			132			110	105				17	193-8	182-1						
189			135			110	105				9	194-8	183-1		F# 133 & 134 MISSFIRES				
190			136			110	105				1	195-8	184-1						
191			137			110	105				41	196-8	185-1	193					
192			138			110	105				33	197-8	186-1						
193			139			110	105				25	198-8	187-1						
194			140			110	105				17	199-8	188-1						
195			141			110	105				9	200-8	189-1		TR 49 BAD TR 47				
196			142			110	105				1	201-8	190-1		TR 49 BAD 1				
197			143			110	105				41	202-8	191-1	199					
198			144			110	105				33	203-8	192-1		TR 46 WEAK				
199			146			110	105				25	204-8	193-1						
200			146			110	105				17	205-8	194-1						
201			147			110	105				9	206-8	195-1						
				TAPE	CHANGE														

LAND SEISMIC RECORDING LOG

8

CLIENT: HUSKY	PROSPECT: SOUTH FOOTHILLS	AREA: NPRA : ALASKA	LINE NO: R-7
PARTY NO: 1186	INST. ENG: REID		DATE: MO 1 DAY 17 YR 78

17

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS; ☐ 1-24 & 25-48 ☐ 1-48 & 49-96; ☐ ODDS & EVENS; TYPE ☐ DFS III ☐ DFS IV ☐ DFS IX ☐ OTHER; ☐ 9 TRACK ☐ 21 TRACK; FORMAT: SEG; ☐ GAPPED ☐ UNGAPPED; PACKING DENSITY: (LO) ☐ 556 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

CONFIGURATION (MAG TAPE): NO. BYTES IN HEADER REC.; NO. BYTES IN RECORD ID.; NO. BYTES PER SCAN; RECORD NUMBERS ☐ DEC ☐ OCT; GAIN CONSTANT db; INPUT IMPEDANCE ohms; FIELD TRACE NOS.; DATA CHANNEL NOS.; AUXILIARY DATA; AUXILIARY CHANNEL NOS.; (ON MAG TAPE)

PARAMETER: RECORD LENGTH sec.; SAMPLE RATE ☐ 1 ms. ☐ 4 ms ☐ 2 ms. ☐ ms.; GAIN MODE ☐ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE; FILTERS FREQ LO CUT HZ SLOPE FREQ HI CUT HZ SLOPE; NOTCH FILTER ☐ IN ☐ OUT

DISPLAY: MODE ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT; INITIAL GAIN db; TRIP SENS db; POLARITY CONVENTION; PRESSURE INCREASE ON GEOPHONE ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG TAPE; ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I: TYPE STACK; GATE LENGTH; RECORD REJECTION; NOISE REDUCTION; NOISE THRESHOLD; CORR. SCALING; P.C.U. NORM/ALT SW

SOURCE: TYPE ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER; PATTERN; CHG/HOLE; HOLE DEPTH; NO. OF POSITIONS; INLINE SPACING; LATERAL SPACING; STAGGER; LENGTH; WIDTH; LATERAL OFFSET; SWEEP POSITION; SWEEP START; SWEEP END; SWEEP LENGTH; SWEEP TAPER; PHASE COMP.

RECEIVER: TYPE; PATTERN; NO. OF ELEMENTS; INLINE SPACING; LATERAL SPACING; CONNECTION; RESISTANCE ohms; STAGGER; LENGTH; WIDTH; LATERAL OFFSET

SPREAD: NO. OF GROUPS; GROUP INTERVAL; SHOTPOINT INTERVAL; FOLD; DIRECTION OF PROGRESSION; OFFSET GROUP 1; OFFSET GROUP ____; OFFSET GROUP ____; OFFSET GROUP 48/96; LEADING GROUP

DIAGRAMS/MISC. INFORMATION:

TAPE GT2851

SHOTPOINT (1–5, 6 RPT)	TR. 1 to 96 REEL NO. (7–12)	REC. (13–16)	TR ____ to ____ REEL NO. (17–22)	REC. (23–26)	SHOT SIZE (27–29)	DEPTH (30–32)	NO.	OFFSET (33–37)	DIR.	CDP SWITCH	SPREAD #1	LINE GROUPS #96	SET UP	REMARKS:	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
202	GT2851	1149			NO	105				1	207-8	196-1		E# 148 DUMMY				
203		1150			NO	105				41	208-8	197-1	205	TR# 2 DEAD				
204		1151			NO	105				33	209-8	198-1						
205		1152			NO	105				25	210-8	199-1						
206		1153			NO	105				17	211-8	200-1						
207		1154			NO	105				9	212-8	201-1						
208		1155			NO	105				1	213-8	202-1						
209		1156			NO	105				41	214-8	203-1	211	TR 33 BAD				
210		1157			NO	105				33	215-8	204-1		~~TR# 33 BAD~~				
211		1158			NO	105				25	216-8	205-1						
212		1159			NO	105				17	217-8	206-1						
213		1160			NO	105				9	218-8	207-1						
214		1161			NO	105				1	219-8	208-1		TR # 51 WEAK				
215		1162			NO	105				41	220-8	209-1	217					
216		1163			NO	105		50	E	33	221-8	210-1						
217		1164			NO	105		100	S	25	222-8	211-1						
218		1165			NO	105				17	223-8	212-1						
219		1166			NO	105				9	224-8	213-1						
					TAPE CHANGE													

LAND SEISMIC RECORDING LOG

9

CLIENT: HUSKY	PROSPECT: SOUTH FOOTHILLS	AREA: NPR-A ALASKA	LINE NO: R-7
PARTY NO: 1186	INST. ENG.: REID		DATE: MO 1 DAY 17 YR 78

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS TYPE ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER ☐ 9 TRACK ☐ 21 TRACK FORMAT: SEG ☐ GAPPED ☐ UNGAPPED PACKING DENSITY: (LO) ☐ 556 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC.: NO. BYTES IN RECORD ID: NO. BYTES PER SCAN: RECORD NUMBERS ☐ DEC ☐ OCT GAIN CONSTANT: db INPUT IMPEDANCE: ohms

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: DATA CHANNEL NOS. (ON MAG TAPE) AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7) AUXILIARY CHANNEL NOS.:

PARAMETER: RECORD LENGTH: sec. SAMPLE RATE: ☐ 1 ms. ☐ 4 ms ☐ 2 ms. ☐ ms. GAIN MODE: ☐ INITIAL ☐ MANUAL ☐ IFP ☐ FINAL ☐ OPERATE FILTERS: FREQ LO CUT HZ SLOPE FREQ HI CUT HZ SLOPE NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY: MODE: ☐ FLOAT ☐ AMPLIFIER ☐ AGC ☐ DEFLOAT ☐ DIRECT INITIAL GAIN: db ZRIP SENS: db POLARITY CONVENTION PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG TAPE ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I: TYPE STACK: GATE LENGTH: RECORD REJECTION: NOISE REDUCTION: NOISE THRESHOLD: CORR. SCALING: R.C.U. NORM./ALT SW.

SOURCE: TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER PATTERN: NO. OF POSITIONS: INLINE SPACING: LATERAL SPACING: STAGGER: LENGTH: WIDTH: LATERAL OFFSET: CHG/HOLE: HOLE DEPTH: SWEEP POSITION: SWEEP START: SWEEP END: SWEEP LENGTH: SWEEP TAPER: PHASE COMP:

RECEIVER: TYPE: PATTERN: NO. OF ELEMENTS: INLINE SPACING: LATERAL SPACING: CONNECTION: RESISTANCE: ohms STAGGER: LENGTH: WIDTH: LATERAL OFFSET:

SPREAD: NO. OF GROUPS: GROUP INTERVAL: SHOTPOINT INTERVAL: FOLD: DIRECTION OF PROGRESSION: OFFSET GROUP 1: OFFSET GROUP OFFSET GROUP OFFSET GROUP 48/96: LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

TAPE 072852

SHOTPOINT	REPT	TR 1 to 96 REEL NO	REC.	TR to REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR	CDP SWITCH	SPREAD 1 LINE GROUPS 96		SET UP	REMARKS:	CORR STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
220		072852	168			NO	105				1	225-8	214-1		TR # 5 DEAD				
221			169			NO	105				41	226-8	215-1	223					
222			170			NO	105		30	E	33	227-8	216-1						
223			171			NO	105				25	228-8	217-1						
224			172			NO	105				17	229-8	218-1						
225			173			NO	105				9	230-8	219-1						
226			174			NO	105		20	W	1	231-8	220-1						
227			176			NO	105				41	232-8	221-1	229					
228			177			NO	105		20	E	33	233-8	222-1						
229			178			NO	105				25	234-8	223-1						
230			179			NO	105				17	235-8	224-1						
231			180			NO	105				9	236-8	225-1						
232			181			NO	105				1	237-8	226-1						
233			182			NO	105				41	238-8	227-1	235					
234			183			NO	105				33	239-8	228-1		TR # 48 DEAD ?				
235			184			NO	105				25	240-8	229-1						
236			185			NO	105				17	241-8	230-1						
237			186			NO	105		20 30	E S	9	242-8	231-1						
238			187			NO	105		35	E	1	243-8	232-1						
				TAPE		CHANGE					TO 072853								

LAND SEISMIC RECORDING LOG

#10-3

CLIENT: HUSKY	PROSPECT: SOUTH FOOTHILLS	AREA: NPRA - ALASKA	LINE NO: R 7
PARTY NO: 1186	INST ENG: REID		DATE: MO 1 DAY 18 YR 78

INSTRUMENT (9-TRACK)

☐ 1 SYSTEM ☐ 2 SYSTEMS ☐ 1-24 & 25-48 ☑ 1-48 & 49-96 ☐ ODDS & EVENS

TYPE: ☐ DFS III ☐ DFS IV ☑ DFS V ☐ DFS IX ☐ OTHER

☑ 9 TRACK ☐ 21 TRACK FORMAT: SEG D ☐ GAPPED ☑ UNGAPPED

PACKING DENSITY: (LO) ☐ 556 BPI ☐ 800 BPI (HI) ☐ 722 BPI ☑ 1600 BPI

NO. BYTES IN HEADER REC: 128 NO. BYTES IN RECORD ID: NO. BYTES PER SCAN: 254

RECORD NUMBERS ☐ OCT ☐ DEC GAIN CONSTANT 36 db INPUT IMPEDANCE ____ ohms

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS.: 1-96

DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)

AUXILIARY DATA: (1) 1 (2) 2 (3) 3 (4) 4 (5) (6) (7)

AUXILIARY CHANNEL NOS.: STS (WINK) NC STS (WINK) STB

PARAMETER

RECORD LENGTH: 8 sec. SAMPLE RATE: ☐ 1 ms. ☐ 4 ms ☑ 2 ms. ☐ ____ ms. GAIN MODE: ☐ INITIAL ☐ MANUAL ☑ TFP ☐ FINAL ☐ OPERATE

FILTERS: FREQ 8 LO CUT HZ SLOPE 18 FREQ 128 HI CUT HZ SLOPE 72 NOTCH FILTER: ☐ IN ☑ OUT

DISPLAY

MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT INITIAL GAIN: 24 db TRIP SENS: 12 db POLARITY CONVENTION PRESSURE INCREASE ON GEOPHONE: ☑ NEGATIVE ☐ POSITIVE } NUMBERS ON ON MAG TAPE ☑ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I

TYPE STACK: GATE LENGTH: RECORD REJECTION: NOISE REDUCTION: NOISE THRESHOLD: CORR SCALING: P.C.U. NORM/ALT SW.

SOURCE

TYPE: ☑ DYNAMITE ☐ VIBROSEIS ☐ OTHER PATTERN: INLINE NO. OF POSITIONS: 1 INLINE SPACING: LATERAL SPACING: STAGGER: LENGTH: WIDTH: LATERAL OFFSET:

CHG/HOLE: 110 HOLE DEPTH: 105 SWEEP POSITION: SWEEP START: SWEEP END: SWEEP LENGTH: SWEEP TAPER: PHASE COMP:

RECEIVER

TYPE: GSC 20D PATTERN: INLINE NO. OF ELEMENTS: 9 INLINE SPACING: 14 LATERAL SPACING:

CONNECTION: 3+3 RESISTANCE: ohms STAGGER: LENGTH: WIDTH: LATERAL OFFSET:

SPREAD

NO. OF GROUPS: 96 GROUP INTERVAL: 110 SHOTPOINT INTERVAL: 880 FOLD: 6 DIRECTION OF PROGRESSION: NORTH

OFFSET GROUP 1: 5225 OFFSET GROUP 48 55 OFFSET GROUP 49: 55 OFFSET GROUP 96: 5225 LEADING GROUP: 1

DIAGRAMS/MISC. INFORMATION:

VERY WINDY

TAPE 6T2853

WAIT ON DRILLS.

WAIT ON CRAP TO MOVE

SHOTPOINT	REF.	TR. 1 to 96 REEL NO.	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR	CDP SWITCH	SPREAD #1 LINE GROUPS 96		SET UP	REMARKS: F# 188 → 189 TESTS	CORR STACK TR 1-48 HI.	REC.	TR 48-96 HI.	REC.
239		6T2853	200			NP	105		30 30	S E	41	241-8	233-1	241	TR#1 BAD ? ✓ - TR 6 Reversed				
240			201			NP	105		30	E	33	245-8	234-1		TR#15 BAD ? 14 "				
241			203			NP	105		30	E	25	246-8	235-1		F# 202 - MISSFIRE 12 "				
242			204			NP	105		30 30	S 2	17	247-8	236-1		30 "				
243			205			NP	105				9	248-8	237-1		TR 38 Reversed				
244			206			NP	105				1	249-8	238-1						
245			207			NP	105				41	250-8	239-1	247	TR#GNESS Reversed.				
246			208			NP	105				33	251-8	240-1		REPLANTED LINE				
247			209			NP	105				25	252-8	241-1		Could	Not	Get		
248			210			NP	105				17	253-8	242-1		VERY WINDY Quiet	Plants	on		
249			211			NP	105				9	254-8	243-1		Hill.				
250			212			NP	105				1	255-8	244-1		REPLANTED LINE				
251			213			NP	105		70 40	N W	41	256-8	245-1	253					
252			214			NP	105		70 40	N	33	257-8	246-1						
253			215			NP	105				25	258-8	247-1						
254			216			NP	105				17	259-8	248-1						
255			217			NP	105				9	260-8	249-1						

LAND SEISMIC RECORDING LOG

#11

CLIENT: Husky	PROSPECT: South Foothills	AREA: NPR-A Alaska	LINE NO.: R-7
PARTY NO.: 1186	INST. ENG.: Reid		DATE: MO 1 DAY 18 YR 78

INSTRUMENT (9-TRACK)
☐ 1 SYSTEM ☐ 2 SYSTEMS ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS
TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER
☐ 9 TRACK ☐ 21 TRACK
FORMAT: SEG
☐ GAPPED ☐ UNGAPPED
PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI
NO. BYTES IN HEADER REC.:
NO. BYTES IN RECORD ID:
NO. BYTES PER SCAN:
RECORD NUMBERS: ☐ DEC. ☐ OCT
GAIN CONSTANT: db
INPUT IMPEDANCE: ohms

CONFIGURATION (MAG TAPE)
FIELD TRACE NOS.:
DATA CHANNEL NOS.: (ON MAG TAPE)
AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7)
AUXILIARY CHANNEL NOS.:

PARAMETER
RECORD LENGTH: sec.
SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms.
GAIN MODE: ☐ INITIAL ☐ MANUAL ☐ IFP ☐ FINAL ☐ OPERATE
FILTERS: FREQ. LO CUT HZ SLOPE FREQ. HI CUT HZ SLOPE
NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY
MODE: ☐ FLOAT ☐ AMPLIFIER ☐ AGC ☐ DEFLOAT ☐ DIRECT
INITIAL GAIN: db
TRIP SENS: db
POLARITY CONVENTION:
PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON ON MAG TAPE ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I
TYPE STACK:
GATE LENGTH:
RECORD REJECTION:
NOISE REDUCTION:
NOISE THRESHOLD:
CORR. SCALING:
R.C.U. NORM./ALT SW

SOURCE
TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER
PATTERN:
NO. OF POSITIONS:
INLINE SPACING:
LATERAL SPACING:
STAGGER:
LENGTH:
WIDTH:
LATERAL OFFSET:
CHG/HOLE:
HOLE DEPTH:
SWEEP POSITION:
SWEEP START:
SWEEP END:
SWEEP LENGTH:
SWEEP TAPER:
PHASE COMP:

RECEIVER
TYPE:
PATTERN:
NO. OF ELEMENTS:
INLINE SPACING:
LATERAL SPACING:
CONNECTION:
RESISTANCE: ohms
STAGGER:
LENGTH:
WIDTH:
LATERAL OFFSET:

SPREAD
NO. OF GROUPS:
GROUP INTERVAL:
SHOTPOINT INTERVAL:
FOLD:
DIRECTION OF PROGRESSION:
OFFSET GROUP 1:
OFFSET GROUP ___:
OFFSET GROUP ___:
OFFSET GROUP 48/96:
LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

TAPE 672854

SHOTPOINT	TR. 1 to 96 REEL NO.	REC.	TR ___ to ___ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR	SPREAD CDP SWITCH	#1 LINE GROUPS	#96	SET UP	REMARKS: F# 218 DUMMY	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
256	672854	219			110	105		75	N W	1	261-8	250-1						
257		220			110	105				41	262-8	251-1	259					
258		221			110	105				33	263-8	252-1						
259		222			110	105				25	264-8	253-1						
260		223			110	105				17	265-8	254-1						
														STOPPED SHOOTING - Too Windy				

LAND SEISMIC RECORDING LOG

12

CLIENT:	HUSKY
PROSPECT:	S. FOOTHILLS
AREA:	NPR-A ALASKA
LINE NO:	R-7
PARTY NO:	1186
INST. ENG.:	REID
DATE MO / DAY / YR	1 / 19 / 78

INSTRUMENT (9-TRACK)

- [x] 1 SYSTEM [ ] 2 SYSTEMS
- [ ] 1-24 & 25-48 [x] 1-48 & 49-96
- [ ] ODDS & EVENS
- TYPE [ ] DFS III [ ] DFS IV [x] DFS V [ ] OTHER
- [ ] 9 TRACK [ ] 21 TRACK
- FORMAT: SEG B
- [ ] GAPPED [x] UNGAPPED
- PACKING DENSITY: (LO) [ ] 356 BPI [ ] 800 BPI (HI) [ ] 722 BPI [x] 1600 BPI
- NO. BYTES IN HEADER REC: 128
- NO. BYTES IN RECORD ID:
- NO. BYTES PER SCAN: 254
- RECORD NUMBERS: [x] DEC [ ] OCT
- GAIN CONSTANT: 36 db
- INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)

- FIELD TRACE NOS: 1-96
- DATA CHANNEL NOS. 1-96 (ON MAG TAPE)
- AUXILIARY DATA: (1) 1 (2) 2 (3) 3 (4) 4 (5) (6) (7)
- AUXILIARY CHANNEL NOS: SPS (RAW) 115 SPS (CORR) 578

PARAMETER

- RECORD LENGTH: 8 sec.
- SAMPLE RATE: [ ] 1 ms. [ ] 4 ms. [x] 2 ms. [ ] ms.
- GAIN MODE: [x] FIXED [ ] INITIAL [ ] FINAL [ ] MANUAL [ ] OPERATE
- FILTERS: LO CUT FREQ. 8 HZ SLOPE 18; HI CUT FREQ. 125 HZ SLOPE -2
- NOTCH FILTER: [ ] IN [x] OUT

DISPLAY

- MODE: [x] AGC [ ] FLOAT [ ] DEFLOAT [ ] AMPLIFIER [ ] DIRECT
- INITIAL GAIN: 24 db
- TRIP SENS: 12 db
- POLARITY CONVENTION
- PRESSURE INCREASE ON GEOPHONE: [x] NEGATIVE [ ] POSITIVE } NUMBERS ON MAG. TAPE
- [x] DOWNBREAK [ ] UPBREAK } ON DISPLAY

CFS I

- TYPE STACK:
- GATE LENGTH:
- RECORD REJECTION:
- NOISE REDUCTION:
- NOISE THRESHOLD:
- CORR. SCALING:
- R.C.U. NORM./ALT SW.

SOURCE

- TYPE: [x] DYNAMITE [ ] VIBROSEIS [ ] OTHER
- PATTERN: INLINE
- NO. OF POSITIONS: 1
- INLINE SPACING:
- LATERAL SPACING:
- STAGGER:
- LENGTH:
- WIDTH:
- LATERAL OFFSET:
- CHG/HOLE: 110
- HOLE DEPTH: 105
- SWEEP POSITION:
- SWEEP START:
- SWEEP END:
- SWEEP LENGTH:
- SWEEP TAPER:
- PHASE COMP:

RECEIVER

- TYPE: GSC 20D
- PATTERN: INLINE
- NO. OF ELEMENTS: 9
- INLINE SPACING: 14 FT.
- LATERAL SPACING:
- CONNECTION: 3 X 3
- RESISTANCE: ohms
- STAGGER:
- LENGTH:
- WIDTH:
- LATERAL OFFSET:

SPREAD

- NO. OF GROUPS: 96
- GROUP INTERVAL: 110
- SHOTPOINT INTERVAL: 880
- FOLD: 6
- DIRECTION OF PROGRESSION: NORTH
- OFFSET GROUP 1: 5225
- OFFSET GROUP 48: 55
- OFFSET GROUP 49: 55
- OFFSET GROUP 48/96: 5225
- LEADING GROUP: 1

DIAGRAMS/MISC. INFORMATION:

VERY WINDY

WAIT ON DRILLS

SHOTPOINT (1-36)	TR 1 to 96 REEL NO. (7-12)	REC. (13-16)	TR ___ to ___ REEL NO. (17-22)	REC. (23-26)	SHOT SIZE (27-29)	DEPTH (30-32)	NO.	OFFSET (35-37)	DIP	SPREAD CDP SWITCH	LINE GROUPS 1	96	SET UP	REMARKS: FIRST CHP WORK F# 224-229 TESTS	CORR. STACK TR 1-48 HT.	REC.	TR 49-96 HT.	REC.
261	6TA8519	256			NP	105				45	266-8	253-1	267-4					
262		258			NP	105				57	267-8	256-1						
263		259			NP	105		30	N	19	268-8	257-1						
264		258			NP	105				21	269-8	258-1		TR #49 BAD				
265		235			NP	105				13	270-8	259-1						
266		236			NP	105				5	271-8	260-1						
267		237			NP	105				45	272-8	261-1	267-4					
268		238			NP	105		30	N	37	273-8	262-1						
269		239			NP	105				29	274-8	263-1						
270		240			NP	105				21	275-8	264-1						
271		241			NP	105				13	276-8	265-1						
272		242			NP	105				5	277-8	266-1						

LAND SEISMIC RECORDING LOG

#13

CLIENT:	Husky
PROSPECT:	South Fortunes
AREA:	NPRA - Alaska
LINE NO	R-7
PARTY NO:	1186
INST. ENG	Reid
DATE	MO 1 DAY 18 YR 78

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS; ☐ 1-24 & 25-48 ☐ 1-48 & 49-96; ☐ ODDS & EVENS; TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER; ☐ 9 TRACK ☐ 21 TRACK; FORMAT: SEG ____; ☐ GAPPED ☐ UNGAPPED; PACKING DENSITY: (LO) ☐ 556 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC.: ____ NO. BYTES IN RECORD ID: ____ NO. BYTES PER SCAN: ____ RECORD NUMBERS: ☐ DEC ☐ OCT GAIN CONSTANT ____ db INPUT IMPEDANCE: ____ ohms

(1) (2) (3) (4) (5) (6) (7)

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: ____ AUXILIARY DATA: ____

DATA CHANNEL NOS.: ____ (ON MAG TAPE) AUXILIARY CHANNEL NOS.: ____

PARAMETER: RECORD LENGTH: ____ sec SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ____ ms GAIN MODE: ☐ SEP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE FILTERS: FREQ ____ LO CUT HZ SLOPE ____ FREQ ____ HI CUT HZ SLOPE ____ NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY: MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT INITIAL GAIN: ____ db TRIP SENS: ____ db POLARITY CONVENTION PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG TAPE ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I: TYPE STACK: GATE LENGTH: RECORD REJECTION: NOISE REDUCTION: NOISE THRESHOLD: CORR SCALING: # C.U. NORM/ALT SW

SOURCE: TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER ____ PATTERN: NO. OF POSITIONS: INLINE SPACING: LATERAL SPACING: STAGGER: LENGTH: WIDTH: LATERAL OFFSET: CHG/HOLE: HOLE DEPTH: SWEEP POSITION: SWEEP START: SWEEP END: SWEEP LENGTH: SWEEP TAPER: PHASE COMP:

RECEIVER: TYPE: PATTERN: NO. OF ELEMENTS: INLINE SPACING: LATERAL SPACING: CONNECTION: RESISTANCE: ____ ohms STAGGER: LENGTH: WIDTH: LATERAL OFFSET:

SPREAD: NO. OF GROUPS: GROUP INTERVAL: SHOTPOINT INTERVAL: FOLD: DIRECTION OF PROGRESSION: OFFSET GROUP 1: OFFSET GROUP ____: OFFSET GROUP ____: OFFSET GROUP 48/96: LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

672855

SHOTPOINT	TR. 1 to 96 REEL NO	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIP	SPREAD CDP SWITCH	LINE GROUPS 1	96	SET UP	REMARKS: F# 247 - DUMMY	CORR. STACK TR 1-48 INT.	REC.	TR 49-96 INT.	REC.
273	672855	244			NO	105				45	278-8	267-1	245-4	TR# 86 DEAD				
274		245			NO	105				37	279-8	268-1		TR# 94 DEAD				
275		246			NO	105				29	280-8	269-1		F# 246 MISFIRE				
276		248			NO	105				21	281-8	270-1						
277		249			NO	105				13	282-8	271-1						
278		250			NO	105				5	283-8	272-1						
279		251			NO	105				45	284-8	273-1	251-4					
280		252			NO	105				37	285-8	274-1						
281		253			NO	105				29	286-8	275-1						
282		254			NO	105				21	287-8	276-1						
283		255			NO	105		215	N	13	288-8	277-1						
284		256			NO	105				5	289-8	278-1						
285											290-8	279-1	253-4	No Hole - SKIPPED				
286		257			NO	105				37	291-8	280-1						
287		258			NO	105				29	292-8	281-1						
288		259			NO	105				21	293-8	282-1						
289		260			NO	105				13	294-8	283-1						
290		261			NO	105				5	295-8	284-1						

LAND SEISMIC RECORDING LOG

14

CLIENT: Husky	PROSPECT: South Foothills	AREA: NPRA Alaska	LINE NO.: R-7
PARTY NO.: 1186	INST. ENG.: Wilkinson & Reid		DATE: MO 1 DAY 20 YR 78

INSTRUMENT (9-TRACK): ☑ 1 SYSTEM ☐ 2 SYSTEMS; ☐ 1-24 & 25-48 ☑ 1-48 & 49-96; ☐ ODDS & EVENS; TYPE: ☐ OFS III ☐ OFS IV ☐ OFS V ☐ OTHER; ☑ 9 TRACK ☐ 7 TRACK; FORMAT: SEG B; ☐ GAPPED ☑ UNGAPPED; PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☑ 1600 BPI

NO. BYTES IN HEADER REC: 128; NO. BYTES IN RECORD ID: ; NO. BYTES PER SCAN: 254; RECORD NUMBERS: ☑ DEC ☐ OCT; GAIN CONSTANT: 36 db; INPUT IMPEDANCE: ohms

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-96; DATA CHANNEL NOS.: 1-96 (ON MAG TAPE); AUXILIARY DATA: (1) 1 (2) 2 (3) 3 (4) 4 (5) (6) (7); AUXILIARY CHANNEL NOS.: SPS(Radio) NC SPS(wire) STB

PARAMETER: RECORD LENGTH: 8 sec; SAMPLE RATE: ☐ 1 ms. ☑ 2 ms. ☐ 4 ms ☐ ms; GAIN MODE: ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE ☑ FP; FILTERS: FREQ. 8 LC CUT HZ SLOPE 18; FREQ 124 HI CUT HZ SLOPE 72; NOTCH FILTER: ☑ IN ☐ OUT

DISPLAY: MODE: ☑ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT; INITIAL GAIN: 30 db; TRIP SENS: 12 db; POLARITY CONVENTION: ; PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE; NUMBERS ON MAG. TAPE: ☑ DOWNBREAK ☐ UPBREAK; ON DISPLAY

CFS I: TYPE STACK: ; GATE LENGTH: ; RECORD REJECTION: ; NOISE REDUCTION: ; NOISE THRESHOLD: ; CORR. SCALING: ; P.C.U. NORM/ALT SW.

SOURCE: TYPE: ☑ DYNAMITE ☐ VIBROSEIS ☐ OTHER; PATTERN: INLINE; NO. OF POSITIONS: 1; INLINE SPACING: ; LATERAL SPACING: ; STAGGER: ; LENGTH: ; WIDTH: ; LATERAL OFFSET: ; CHG/HOLE: 110; HOLE DEPTH: 105; SWEEP POSITION: ; SWEEP START: ; SWEEP END: ; SWEEP LENGTH: ; SWEEP TAPER: ; PHASE COMP: ;

RECEIVER: TYPE: G.S.C 20D; PATTERN: INLINE; NO. OF ELEMENTS: 9; INLINE SPACING: 14; LATERAL SPACING: ; CONNECTION: 3-3; RESISTANCE: ohms; STAGGER: ; LENGTH: ; WIDTH: ; LATERAL OFFSET: ;

SPREAD: NO. OF GROUPS: 96; GROUP INTERVAL: 110; SHOTPOINT INTERVAL: 880; FOLD: 6; DIRECTION OF PROGRESSION: NORTH; OFFSET GROUP 1: 5225; OFFSET GROUP 48: 55; OFFSET GROUP 49: 55; OFFSET GROUP 48/96: ; LEADING GROUP: 1

DIAGRAMS/MISC. INFORMATION: WAIT ON DRILLS

TAPE 672856 VERY WINDY

SHOTPOINT	TR. 1 to 96 REEL NO.	REC.	TR. to REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR	SPREAD CDP SWITCH	LINE GROUPS #1	#96	SET UP	REMARKS: TAPE 672855 F# 262 → 272 TESTS	CORR. STACK TR 1-48 HT.	REC.	TR 49-96 HT.	REC.
287	672856	12715			110	105		~~105~~		33	296-8	285-1	292	F# 275 DUMMY				
292		12716			110	105		~~105~~		25	297-8	286-1						
293		12717			110	105		~~105~~		17	298-8	287-1						
294		12718			110	105		~~105~~		9	299-8	288-1						
295		12719			110	105		~~105~~		1	300-8	289-1						
296		12810			110	105		~~105~~		41	301-8	290-1	298					
297		12811			110	105		~~105~~		33	302-8	291-1						
298		12812			110	105		~~105~~		25	303-8	292-1						
299		12813			110	105		~~105~~		17	304-8	293-1						
300		12814			110	105		~~105~~		45	305-8	294-1	302-4					
301		12815			110	105		130	N	37	306-8	295-1						
302		12816			110	105		100	W	29	307-8	296-1						
303		12817			110	105				21	308-8	297-1						
304		12910			110	105				13	309-8	298-1		F# 288 & 289 MISFIRED				
305		12911			110	105				5	310-8	299-1		TRACE #5 DEAD				
306		12912			110	105				45	311-8	300-1	308-4					
307		12913			110	105				37	312-8	301-1						
308					110	105				~~29~~	~~312~~-8	~~302~~-1						

LAND SEISMIC RECORDING LOG

15

CLIENT: Husky	PROSPECT: South Foothills	AREA: NPRA - Alaska	LINE NO: R-7
PARTY NO: 1186	INS. ENG.: Wilkinson & Reid		DATE: MO 1 DAY 20 YR 78

INSTRUMENT (9 TRACK)
☐ 1 SYSTEM ☐ 2 SYSTEMS ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS
TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER
☐ 9 TRACK ☐ 21 TRACK
FORMAT: ☐ SEG ☐ GAPPED ☐ UNGAPPED
PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI
NO. BYTES IN HEADER REC.: NO. BYTES IN RECORD ID: NO. BYTES PER SCAN:
RECORD NUMBER: ☐ DEC ☐ OCT
GAIN CONSTANT: db
INPUT IMPEDANCE: ohms

CONFIGURATION (MAG TAPE)
FIELD TRACE NOS.:
DATA CHANNEL NOS.: (ON MAG TAPE)
AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7)
AUXILIARY CHANNEL NOS.:

PARAMETER
RECORD LENGTH: sec.
SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms.
GAIN MODE: ☐ IEP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE
FILTERS: FREQ LO CUT HZ SLOPE FREQ HI CUT HZ SLOPE
NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY
MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT
INITIAL GAIN: db
TRIP SENS: db
POLARITY CONVENTION
PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON ON MAG TAPE ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I
TYPE STACK:
GATE LENGTH:
RECORD REJECTION:
NOISE REDUCTION:
NOISE THRESHOLD:
CORR. SCALING:
R.C.U. NORM./ALT. SW.

SOURCE
TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER
PATTERN:
NO. OF POSITIONS:
INLINE SPACING:
LATERAL SPACING:
STAGGER:
LENGTH:
WIDTH:
LATERAL OFFSET:
CHG/HOLE:
HOLE DEPTH:
SWEEP POSITION:
SWEEP START:
SWEEP END:
SWEEP LENGTH:
SWEEP TAPER:
PHASE COMP.

RECEIVER
TYPE:
PATTERN:
NO. OF ELEMENTS:
INLINE SPACING:
LATERAL SPACING:
CONNECTION:
RESISTANCE: ohms
STAGGER:
LENGTH:
WIDTH
LATERAL OFFSET:

SPREAD
NO. OF GROUPS:
GROUP INTERVAL:
SHOTPOINT INTERVAL:
FOLD:
DIRECTION OF PROGRESSION:
OFFSET GROUP 1:
OFFSET GROUP ___:
OFFSET GROUP ___:
OFFSET GROUP 48/96:
LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

TAPE 672857

SHOTPOINT	TR. 1 to 96 REEL NO.	REC.	TR ___ to ___ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR	SPREAD CDP SWITCH	LINE GROUPS 1	96	SET UP	REMARKS: F# 294 - Dummy	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
308	672857	296			110	105				29	313-8	302-1		F# 255 MISFIRED				
309		297			110	105				21	314-8	303-1						
310		298			110	105				13	315-8	304-1						
311		299			110	105				41	316-8	305-1						
312		300			110	105				33	317-8	306-1						
313		301			110	105				25	318-8	307-1						
314		302			110	105				17	319-8	308-1						
315		303			110	105				9	320-8	309-1						
316		304			110	105				1	321-8	310-1						

LAND SEISMIC RECORDING LOG

16

CLIENT: Husky	PROSPECT: South Foothills	AREA: NPR-A Alaska	LINE NO: R-7
PARTY NO: 1186	INST. ENG: Wilkinson & Reid		DATE: MO 1 DAY 21 YR 78

INSTRUMENT (9-TRACK)
- ☑ 1 SYSTEM ☐ 2 SYSTEMS ☐ 1-24 & 25-48 ☑ 1-48 & 49-96 ☐ ODDS & EVENS
- TYPE: ☐ DFS III ☐ DFS IV ☑ DFS V ☐ OTHER
- ☑ 9 TRACK ☐ 21 TRACK
- FORMAT SEG: B
- ☐ GAPPED ☑ UNGAPPED
- PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☑ 1600 BPI
- NO. BYTES IN HEADER REC: 128
- NO. BYTES IN RECORD ID:
- NO. BYTES PER SCAN: 254
- RECORD NUMBERS: ☑ DEL ☐ OCT
- GAIN CONSTANT: 36 db
- INPUT IMPEDANCE: ohms

CONFIGURATION (MAG TAPE)
- FIELD TRACE NOS.: 1-96
- DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)
- AUXILIARY DATA: (1) 1 (2) 2 (3) 3 (4) 4 (5) (6) (7)
- AUXILIARY CHANNEL NOS: SPS NC SPS STB

PARAMETER
- RECORD LENGTH: 8 sec
- SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☑ 2 ms. ☐ ms
- GAIN MODE: ☐ INITIAL ☐ MANUAL ☑ IFP ☐ FINAL ☐ OPERATE
- FILTERS: FREQ. 8 LO CUT HZ SLOPE 18 FREQ. 128 HI CUT HZ SLOPE 72
- NOTCH FILTER: ☐ IN ☑ OUT

DISPLAY
- MODE: ☑ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT
- INITIAL GAIN: 24 db
- TRIP SENS: 12 db
- POLARITY CONVENTION: PRESSURE INCREASE ON GEOPHONE: ☑ NEGATIVE ☐ POSITIVE } NUMBERS ON ON MAG TAPE ☑ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I
- TYPE STACK:
- GATE LENGTH:
- RECORD REJECTION:
- NOISE REDUCTION:
- NOISE THRESHOLD:
- CORR. SCALING:
- P.C.U. NORM./ALT SW.

SOURCE
- TYPE: ☑ DYNAMITE ☐ VIBROSEIS ☐ OTHER
- PATTERN: INLINE
- CHG/HOLE: 110
- HOLE DEPTH: 105
- NO. OF POSITIONS: 1
- SWEEP POSITION:
- INLINE SPACING:
- SWEEP START:
- LATERAL SPACING:
- SWEEP END:
- STAGGER:
- SWEEP LENGTH:
- LENGTH:
- SWEEP TAPER:
- WIDTH:
- PHASE COMP:
- LATERAL OFFSET:

RECEIVER
- TYPE: GSC 20D
- CONNECTION: 3x3
- PATTERN: INLINE
- RESISTANCE: ohms
- NO. OF ELEMENTS: 9
- STAGGER:
- INLINE SPACING:
- LENGTH:
- LATERAL SPACING:
- WIDTH:
- LATERAL OFFSET:

SPREAD
- NO. OF GROUPS: 96
- OFFSET GROUP 1: 5225
- GROUP INTERVAL: 110
- OFFSET GROUP 48: 55
- SHOTPOINT INTERVAL: 880
- OFFSET GROUP 49: 55
- FOLD: 6
- OFFSET GROUP 48/96: 5225
- DIRECTION OF PROGRESSION: NORTH
- LEADING GROUP: 1

DIAGRAMS/MISC. INFORMATION:

TAPE # 672857

SHOTPOINT	TR. 1 to 96 REEL NO	REC.	TR ___ to ___ REEL NO	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS 96		SET UP	REMARKS: E # 305-307 TESTS	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
317	672857	310			NO	105				41	322-8	311-1	319	TR # 77 DEAD				
318		311			110	105				33	323-8	312-1		TR 85 "				
319		312			110	105				25	324-8	313-1		TR 93 "				
320		313			110	105				17	325-8	314-1						
321		314			110	105				9	326-8	315-1						
322		315			110	105				1	327-8	316-1						
323		316			110	105				41	328-8	317-1	325					
324		317			110	105				41	328-8	317-1		WRONG RAP POSITION				
~~325~~					~~110~~	~~105~~				~~25~~	~~330-8~~	~~319-1~~						
					~~110~~	~~105~~												
					~~110~~	~~105~~												
					~~110~~	~~105~~												

LAND SEISMIC RECORDING LOG

1F

CLIENT: Husky
PROSPECT: South Foothills
AREA: NPR-A Alaska
LINE NO: R-7
PARTY NO: 1186
INST. ENG: Wilkinson · Reid
DATE: MO 1 DAY 21 YR 78

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS | TYPE ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG | ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 556 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

CONFIGURATION (MAG TAPE): NO. BYTES IN HEADER REC | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DLC ☐ OCT | GAIN CONSTANT: db | INPUT IMPEDANCE: ohms (1) (2) (3) (4) (5) (6) (7)
FIELD TRACE NOS | AUXILIARY DATA
DATA CHANNEL NOS. (ON MAG TAPE) | AUXILIARY CHANNEL NOS.:

PARAMETER: RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms | GAIN MODE: ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE | FILTERS: LO CUT FREQ HZ SLOPE | HI CUT FREQ. HZ SLOPE | NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY: MODE: ☐ FLOAT ☐ AMPLIFIER ☐ AGC ☐ DEFLOAT ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG TAPE | ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I: TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | P.C.U. NORM/ALT SW

SOURCE: TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:
CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER: TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:
CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD: NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:
OFFSET GROUP 1: | OFFSET GROUP ___: | OFFSET GROUP ___: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

TAPE 672858

SHOTPOINT (1-36)	TR 1 to 96 REEL NO (7-12)	REC. (13-16)	TR ___ to ___ REEL NO. (17-22)	REC. (23-26)	SHOT SIZE (27-29)	DEPTH (30-32)	NO.	OFFSET (35-37)	DIR	SPREAD COP SWITCH	LINE GROUPS 1	LINE GROUPS 96	SET UP	REMARKS:	CORR. STACK TR 1-48 HI.	REC.	TR 48-96 HI.	REC.
3215	672858	3119			110	105		1	2	25	330-8	319-1		F# 318 DUMMY				
3216		3120			110	105		30	W	17	331-8	320-1						
3217		3121			110	105				9	332-8	321-1						
3218		3122			110	105				1	333-8	322-1		TRACE #4 DEAD				
3219		3123			110	105				41	334-8	323-1	331					
3220		3124			110	105				33	335-8	324-1						
3221		3125			110	105				25	336-8	325-1						
3222		3126			110	105				17	337-8	326-1						
3223		3127			110	105				9	338-8	327-1						
3224		3128			110	105				1	339-8	328-1						
3225		3129			110	105				41	340-8	329-1	337					
3226		3130			110	105				33	341-8	330-1						
3227		3131			110	105				25	342-8	331-1						
3228		3132			110	105				17	343-8	332-1						
3229		3133			110	105				9	344-8	333-1						
3230		3134			110	105				1	345-8	334-1		[redacted], TRACE #96 DEAD				
3231		3135			110	105				41	346-8	335-1	343					
3232		3136			110	105				33	347-8	336-1						
3233		3137			110	105				25	348-8	337-1		KIAR TR #2				
3234					110	105				17	349-8	338-1						

LAND SEISMIC RECORDING LOG

18

CLIENT: Husky	PROSPECT: South Foot Hills	AREA: NPR-A Alaska	LINE NO: R-7
PARTY NO: 1186	INST. ENG:		DATE: MO 1 DA 21 YR 78

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS; ☐ 1-24 & 25-48 ☐ 1-48 & 49-96; ☐ ODDS & EVENS; TYPE ☐ DFS III ☐ DFS IV ☐ DFS V ☐ DFS VI ☐ OTHER; ☐ 9 TRACK ☐ 21 TRACK; FORMAT SEG; ☐ GAPPED ☐ UNGAPPED; PACKING DENSITY (LO): ☐ 556 BPI ☐ 800 BPI (HI): ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEL ☐ OCT | GAIN CONSTANT: db | INPUT IMPEDANCE: ohms

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: (1) (2) (3) (4) (5) (6) (7); AUXILIARY DATA:

DATA CHANNEL NOS.: (ON MAG TAPE); AUXILIARY CHANNEL NOS.:

PARAMETER: RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE | FILTERS: LO CUT FREQ. HZ SLOPE; HI CUT FREQ. HZ SLOPE; NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY: MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON ON MAG TAPE | ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I: TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR SCALING: | R.C.U. NORM/ALT SW

SOURCE: TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER: TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD: NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP ___: | OFFSET GROUP ___: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

TAPE 672859

SHOTPOINT	TR. 1 to 96 REEL NO.	REC.	TR ___ to ___ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS 1	96	SET UP	REMARKS: F# 338 DUMMY	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
344	672859	1319			110	105				17	349-8	338-1		KILL TR# 10				
345		1310			110	105				9	350-8	339-1		KILL TR# 18				
346		1311			110	105				1	351-8	340-1		KILL TR# 26				
347		1312			110	105				41	352-8	341-1	349	KILL TR# 34				
														NB				
														SHOT POINT # 343 -> 347				
														HAD STN # 348-1 & 348-8 HOOKED				
														IN PARRALLEL				
														STA # 347-8 IS CORRECT				
														KILL STA # 347-1				

LAND SEISMIC RECORDING LOG

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CLIENT: Husky	PROSPECT: South Foothills	AREA: NPR-A Alaska	LINE NO: R-7
PARTY NO: 1186	INST. ENG.: Wilkinson & Reid		DATE: MO 1 DAY 22 YR 78

INSTRUMENT (9-TRACK)
- [x] 1 SYSTEM [ ] 2 SYSTEMS
- [ ] 1-24 & 25-48 [x] 1-48 & 49-96 [ ] ODDS & EVENS
- TYPE: [ ] DFS III [ ] DFS IV [x] DFS V [ ] OTHER
- [x] 9 TRACK [ ] 21 TRACK
- FORMAT: SEG B
- [ ] GAPPED [x] UNGAPPED
- PACKING DENSITY: (LO) [ ] 356 BPI [ ] 800 BPI (HI) [ ] 712 BPI [x] 1600 BPI
- NO. BYTES IN HEADER REC: 128
- NO. BYTES IN RECORD ID:
- NO. BYTES PER SCAN: 254
- RECORD NUMBERS: [x] DEC [ ] OCT
- GAIN CONSTANT: 36 db
- INPUT IMPEDANCE: ohms

CONFIGURATION (MAG TAPE)
- FIELD TRACE NOS: 1-96
- DATA CHANNEL NOS: 1-96 (ON MAG TAPE)
- AUXILIARY DATA: (1) 1 (2) 2 (3) 3 (4) 4 (5) (6) (7)
- AUXILIARY CHANNEL NOS.: STS NC STB STB

PARAMETER
- RECORD LENGTH: 8 sec
- SAMPLE RATE: [ ] 1 ms. [ ] 4 ms [x] 2 ms. [ ] ms
- GAIN MODE: [x] FP [ ] INITIAL [ ] FINAL [ ] MANUAL [ ] OPERATE
- FILTERS: FREQ. 8 LO CUT HZ SLOPE 18 FREQ. 128 HI CUT HZ SLOPE 72
- NOTCH FILTER: [ ] IN [x] OUT

DISPLAY
- MODE: [x] AGC [ ] FLOAT [ ] DEFLOAT [ ] AMPLIFIER [ ] DIRECT
- INITIAL GAIN: 24 db
- TRIP SENS: 12 db
- POLARITY CONVENTION
- PRESSURE INCREASE ON GEOPHONE: [x] NEGATIVE [ ] POSITIVE } NUMBERS ON ON MAG TAPE
- [x] DOWNBREAK [ ] UPBREAK } ON DISPLAY

CFS I
- TYPE STACK:
- GATE LENGTH:
- RECORD REJECTION:
- NOISE REDUCTION:
- NOISE THRESHOLD:
- CORR. SCALING:
- R.C.U. NORM/ALT SW.

SOURCE
- TYPE: [x] DYNAMITE [ ] VIBROSEIS [ ] OTHER
- PATTERN: Inline
- CHG/HOLE: 110
- HOLE DEPTH: 105
- NO. OF POSITIONS: 1
- SWEEP POSITION:
- INLINE SPACING:
- SWEEP START:
- LATERAL SPACING:
- SWEEP END:
- STAGGER:
- SWEEP LENGTH:
- LENGTH:
- SWEEP TAPER:
- WIDTH:
- PHASE COMP:
- LATERAL OFFSET:

RECEIVER
- TYPE: G.S.C. 20D
- CONNECTION: 3x3
- PATTERN: Inline
- RESISTANCE: ohms
- NO. OF ELEMENTS: 9
- STAGGER:
- INLINE SPACING: 14'
- LENGTH:
- LATERAL SPACING:
- WIDTH:
- LATERAL OFFSET:

SPREAD
- NO. OF GROUPS: 96
- OFFSET GROUP 1: 5225
- GROUP INTERVAL: 110
- OFFSET GROUP #8: 55
- SHOTPOINT INTERVAL: 880
- OFFSET GROUP #9: 55
- FOLD: 6
- OFFSET GROUP #1/96: 5225
- DIRECTION OF PROGRESSION: North
- LEADING GROUP: 1

DIAGRAMS/MISC. INFORMATION:

TOO WINDY IN A.M. STILL WINDY IN P.M.

TAPE # 6T2859

SHOTPOINT	TR 1 to 96 REEL NO	REC.	TR ___ to ___ REEL NO	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR	SPREAD CDP SWITCH	LINE GROUPS 1	96	SET UP	REMARKS: F# 343 → 353 TESTS	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
348	6T2859	354			NC	105				45	353-8	342-1	350-4					
349		355			110	105				37	354-8	343-1						
350		356			110	105				29	355-8	344-1						
351		357			110	105		30	W	21	356-8	345-1		[illegible] TR 95 & 96 DEAD				
~~352~~					~~110~~	~~105~~				~~13~~	~~357-8~~	~~345-1~~						

LAND SEISMIC RECORDING LOG

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CLIENT:	HUSKY
PROSPECT:	SOUTH FOOTHILLS
AREA	NPR-A ALASKA
LINE NO:	R-7
PARTY NO:	1186
INST. ENG	WILKINSON & REID
DATE:	MO 1 DAY 23 YR 78

INSTRUMENT (9 TRACK): ☒ 1 SYSTEM ☐ 2 SYSTEMS; ☐ 1-24 & 25-48 ☒ 48 & 49-96; ☐ ODDS & EVENS; ☐ DFS III ☐ DFS IV ☒ DFS V ☐ OTHER; ☒ 9 TRACK ☐ 21 TRACK; FORMAT: SEG B; ☐ GAPPED ☒ UNGAPPED; PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☒ 1600 BPI

NO. BYTES IN HEADER REC: 128; NO. BYTES IN RECORD ID.; NO. BYTES PER SCAN: 254; RECORD NUMBERS: ☐ DEC ☐ OCT; GA. CONSTANT: db; INPUT IMPEDANCE: ohms

CONFIGURATION (MAG TAPE): FIELD TRACE NOS: L-96; DATA CHANNEL NOS: 1-96 (ON MAG TAPE); AUXILIARY DATA (1) 1 (2) 2 (3) 3 (4) 4 (5) (6) (7); AUXILIARY CHANNEL NOS.: SPS NC SPS STB

PARAMETER DISPLAY: RECORD LENGTH: 8 sec; SAMPLE RATE: ☒ 1 ms ☐ 2 ms ☐ ms; GAIN MODE ☒ TP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE; FILTERS: FREQ 8 LO CUT HZ SLOPE 18; FREQ 128 HI CUT HZ SLOPE 72; NOTCH FILTER: ☐ IN ☐ OUT

MODE: ☒ AGC ☐ FLOAT ☐ AMPLIFIER ☐ DEFLOAT ☐ DIRECT; INITIAL GAIN: 24 db; TRIP SENS: 12 db; POLARITY CONVENTION; PRESSURE INCREASE ON GEOPHONE: ☒ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG TAPE; ☒ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I: TYPE STACK:; GATE LENGTH:; RECORD REJECTION:; NOISE REDUCTION:; NOISE THRESHOLD:; CORR. SCALING:; R.C.U. NORM/ALT SW.

SOURCE: TYPE: ☒ DYNAMITE ☐ VIBROSEIS ☐ OTHER; PATTERN: INLINE; NO. OF POSITIONS: 1; INLINE SPACING:; LATERAL SPACING:; STAGGER:; LENGTH:; WIDTH:; LATERAL OFFSET:; CHG/HOLE: 110; HOLE DEPTH: 105; SWEEP POSITION:; SWEEP START:; SWEEP END:; SWEEP LENGTH:; SWEEP TAPER:; PHASE COMP:

RECEIVER: TYPE: GSC 20D; PATTERN: INLINE; NO. OF ELEMENTS: 9; INLINE SPACING: 14'; LATERAL SPACING:; CONNECTION: 3x3; RESISTANCE: ohms; STAGGER:; LENGTH:; WIDTH:; LATERAL OFFSET:

SPREAD: NO. OF GROUPS: 96; GROUP INTERVAL: 110; SHOTPOINT INTERVAL: 880; FOLD: 6; DIRECTION OF PROGRESSION: NORTH; OFFSET GROUP 1: 5225; OFFSET GROUP 48: 55; OFFSET GROUP 49: 55; OFFSET GROUP 48/96: 5225; LEADING GROUP: 1

DIAGRAMS/MISC. INFORMATION:

TAPE # 672859

SHOTPOINT	TR. 1 to 96 REEL NO	REC.	TR. to REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR	CDP SWITCH	SPREAD 1 LINE GROUPS 96		SET UP	REMARKS: FILE # 358 → 361 DAILY TESTS	CORR STACK TR 1-48 HI	REC.	TR 48-96 HI	REC.
352	672859	362			110	105				48	357-8	346-1	355					
353		363			110	105				41	358-8	347-1		TR # 6 DEAD KILL TR # 2				
354		364			110	105				33	359-8	348-1		KILL TR # 10	SYN # 357-1	357-8	PARAM	
355		365			110	105				25	360-8	349-1		KILL TR # 18				
356		366			110	105				17	361-8	350-1		KILL TR # 26				
357		367			110	105				9	362-8	351-1						
358		368			110	105				49	363-8	352-1	361					
359		369			110	105				41	364-8	353-1						
360					110	105				33	365-8	354-1						
	TAPE		CHANGE				TO	672860						F# 370 - DUMMY RECORD				
360	672860	371			110	105				33	365-8	354-1						
361		372			110	105				25	366-8	355-1						
362		373			110	105				41	367-8	356-1	364					
363		374			110	105				33	368-8	357-1						
364		375			110	105				25	369-8	358-1						
365		376			110	105				17	370-8	359-1						
366		377			110	105		120	W	9	371-8	360-1						
367		378			110	105				1	372-8	361-1						
368		379			110	105				41	373-8	362-1	370					
369		380			110	105		20 25	N W	33	374-8	363-1						

LAND SEISMIC RECORDING LOG

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CLIENT: HUSKY	PROSPECT: SOUTH FOOTHILLS	AREA: NPR-A ALASKA	LINE NO.: R7
PARTY NO.: 1186	INST. ENG.: WILKINSON & REID		DATE: MO 1 DAY 23 YR 78

INSTRUMENT (9-TRACK): [x] 1 SYSTEM [ ] 2 SYSTEMS; [ ] 1-24 & 25-48 [x] 1-48 & 49-96 [ ] CODD & EVENS; TYPE: [ ] DFS III [ ] DFS IV [x] DFS V [ ] OTHER; [x] 9 TRACK [ ] 21 TRACK; FORMAT: SEG B; [ ] GAPPED [x] UNGAPED; PACKING DENSITY: (LO) [ ] 556 BPI [ ] 800 BPI (HI) [ ] 712 BPI [x] 1600 BPI

NO. BYTES IN HEADER REC: 128; NO. BYTES IN RECORD ID: ; NO. BYTES PER SCAN: 254; RECORD NUMBERS: [ ] DEC [ ] OCT; GAIN CONSTANT: db; INPUT IMPEDANCE: ohms

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-96; DATA CHANNEL NOS.: 1-96 (ON MAG TAPE); AUXILIARY DATA: (1) 1 (2) 2 (3) 3 (4) 4 (5) (6) (7); AUXILIARY CHANNEL NOS.: SPS NC SPS STB

PARAMETER: RECORD LENGTH: 8 sec; SAMPLE RATE: [ ] 1 ms. [ ] 4 ms [x] 2 ms. [ ] ms; GAIN MODE: [x] TRP [ ] INITIAL [ ] FINAL [ ] MANUAL [ ] OPERATE; FILTERS: FREQ. LO CUT HZ SLOPE; FREQ 128 HI CUT HZ SLOPE 72; NOTCH FILTER [ ] IN [ ] OUT

DISPLAY: MODE: [x] AGC [ ] FLOAT [ ] DEFLOAT [ ] AMPLIFIER [ ] DIRECT; INITIAL GAIN: 24 db; TRIP SENS: 12 db; POLARITY CONVENTION: ; PRESSURE INCREASE ON GEOPHONE: [ ] NEGATIVE [ ] POSITIVE; NUMBERS ON MAG TAPE: [ ] DOWNBREAK [ ] UPBREAK; ON DISPLAY

CFS I: TYPE STACK: ; GATE LENGTH: ; RECORD REJECTION: ; NOISE REDUCTION: ; NOISE THRESHOLD: ; CORR. SCALING: ; R.C.U. NORM/ALT SW

SOURCE: TYPE: [x] DYNAMITE [ ] VIBROSEIS [ ] OTHER; PATTERN: ; NO. OF POSITIONS: ; INLINE SPACING: ; LATERAL SPACING: ; STAGGER: ; LENGTH: ; WIDTH: ; LATERAL OFFSET: ; CHG/HOLE: ; HOLE DEPTH: ; SWEEP POSITION: ; SWEEP START: ; SWEEP END: ; SWEEP LENGTH: ; SWEEP TAPER: ; PHASE COMP.:

RECEIVER: TYPE: GSC 20-D; PATTERN: ; NO. OF ELEMENTS: ; INLINE SPACING: ; LATERAL SPACING: ; CONNECTION: 3x3; RESISTANCE: ohms; STAGGER: ; LENGTH: ; WIDTH: ; LATERAL OFFSET:

SPREAD: NO. OF GROUPS: 96; GROUP INTERVAL: 110; SHOTPOINT INTERVAL: ; FOLD: ; DIRECTION OF PROGRESSION: ; OFFSET GROUP 1: 5225; OFFSET GROUP ___: ; OFFSET GROUP ___: ; OFFSET GROUP 48/96: ; LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT (1–56)	REF	TR. ___ to ___ REEL NO. (7–12)	REC. (13–16)	TR ___ to ___ REEL NO. (17–22)	REC. (23–26)	SHOT SIZE (27–29)	DEPTH (30–32)	NO.	OFFSET (33–37)	DIR	SPREAD CDP SWITCH	LINE GROUPS 1	96	SET UP	REMARKS	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
3170		6 7 2 8 6 0	3811			110	1015		130	W	25	375-8	364-1						
3171			3812			110	1015				17	376-8	365-1						
3172			3813			110	1015				9	377-8	366-1						
3173			3814			110	1015		125	E	1	378-8	367-1						
3174			3815			110	1015				41	379-8	368-1	376					
3175			3816			110	1015		76	N	33	380-8	369-1						
3176			3817			110	1015				25	381-8	370-1						
3177			3818			110	1015				17	382-8	371-1						
3178						110	1015				9	383-8	372-1						
		TAPE	CHANGE			TO	6TR861								F# 389 DUMMY				
3178		6TR861	3910			110	1015				9	383-8	372-1						
3179			3911			110	1015				1	384-8	373-1						
3180			3912			110	1015				41	TS 385-8	374-1	392					
3181			3913			110	1015				33	TS 16	375-1						
3182			3914			110	1015				25	TS 24	376-1						
3183			3915			110	1015				17	TS 32	377-1						
3184			3916			110	1015				9	TS 40	378-1						
3185			3917			110	1015				1	TS 48	379-1		TR# 1-3 DEAD				
												END OF LINE R-7							

COMPLETED PICK UP OF LINE R7