LAND SEISMIC RECORDING LOG

140 Rec Hours

CLIENT:	Husky
PROSPECT:	NPR-A
AREA:	TUNALIK
LINE NO:	704
PARTY NO:	1182
INST. ENG:	TORLERSON
DATE:	MO 2 DAY 3 YR 80

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: 132 | NO. BYTES IN RECORD ID: 24 | NO. BYTES PER SCAN: 134 | RECORD NUMBERS: ☒ DEC. ☐ OCT. | GAIN CONSTANT: 36 db | INPUT IMPEDANCE: 2000 ohms.

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS.: 1-48

DATA CHANNEL NOS.: 5-52 (ON MAG TAPE)

AUXILIARY DATA: (1) TW (2) SPS (3) TB (4) 0 (5) 0 ~~(6)~~ ~~(7)~~

AUXILIARY CHANNEL NOS.: 0 1 2 3 4

PARAMETER

RECORD LENGTH: VARIABLE (6) 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 70 | NOTCH FILTER: ☒ IN ☐ OUT

DISPLAY

MODE: ☐ FLOAT ☐ AMPLIFIER ☒ AGC ☐ DEFLOAT ☐ DIRECT | INITIAL GAIN: VARIABLE db | TRIP SENS: VARIABLE db | POLARITY CONVENTION: PS | 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: GSC-200 | PATTERN: Inline | NO. OF ELEMENTS: 18 | INLINE SPACING: 19.4 | LATERAL SPACING:

CONNECTION: SBR-PAR | RESISTANCE: ohms | STAGGER: | LENGTH: 330 | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: 48 | GROUP INTERVAL: 330 | SHOTPOINT INTERVAL: 1320 | FOLD: 6 | DIRECTION OF PROGRESSION: SOUTH

OFFSET GROUP 1: 8085 | OFFSET GROUP 24: 495 | OFFSET GROUP 25: 495 | OFFSET GROUP 48/~~96~~: 8085 | LEADING GROUP: 4V

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. ___ to ___ REEL NO.	REC.	TR. ___ to ___ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS	SET UP	REMARKS: File #744 Dummy Recorded	CORR. STACK TR 1-48 HT.	REC.	TR 49-96 HT.	REC.
1	761	744			50	60	1			28	T25 - 7+1	6					
2		746			50	60	2	1320	S	32	T21 - 8+1						
3		747			50	60	3			36	T17 - 9+1						
4		748			50	60	4			40	T13 - 10+1						
5		749			50	60	5			44	T9 - 11+1						
6		750			50	60	6			48	T5 - 12+1						
7		751			50	60	7			52	T1 - 13+1						
8		752			50	60	8			56	1+4 - 14+1						
9		753			50	60	9			60	2+4 - 15+1						
10		754			50	60	10			64	3+4 - 16+1						
11		755			50	60	11			32	4+4 - 17+1	15					
12		756			50	60	12			36	5+4 - 18+1						
13		757			50	60	13			40	6+4 - 19+1						
14		758			50	60	14			44	7+4 - 20+1						
15		759			50	60	15			48	8+4 - 21+1						
16		760			50	60	16			52	9+4 - 22+1						
17		761			50	60	17			56	10+4 - 23+1						
18		762			50	60	18			60	11+4 - 24+1						
19		763			50	60	19	3300	S	64	12+4 - 25+1						
20		764			50	60	20			68	13+4 - 26+1						
21		765			50	60	21			72	14+4 - 27+1						

14 Hours Rec

LAND SEISMIC RECORDING LOG

PAGE 1 OF 2

CLIENT:	Husky
PROSPECT:	NPR-A
AREA:	TUNALIK
LINE NO:	704
PARTY NO:	1187
INST. ENG:	TORGERSON
DATE:	MO 2 DAY 4 YR 80

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: 132 | NO. BYTES IN RECORD ID: 24 | NO. BYTES PER SCAN: 134 | RECORD NUMBERS: ☐ DEC. ☐ OCT. | GAIN CONSTANT: 36 db | INPUT IMPEDANCE: ____ ohms.

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS.: 1-48

DATA CHANNEL NOS.: 5-52 (ON MAG TAPE)

AUXILIARY DATA: (1) TW (2) SPS (3) TB (4) 0 (5) 0 ~~(6)~~ ~~(7)~~

AUXILIARY CHANNEL NOS.: 0 1 2 3 4

PARAMETER

RECORD LENGTH: VARIABLE (6) sec. | SAMPLE RATE: ☒ 2 ms. ☐ 1 ms. ☐ 4 ms. ☐ ____ ms. | GAIN MODE: ☐ FIXED ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE | FILTERS: FREQ. 8 LO CUT HZ SLOPE 18 | FREQ. 128 HI CUT HZ SLOPE 70 | NOTCH FILTER: ☒ IN ☐ OUT

DISPLAY

MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: VARIABLE db | TRIP SENS: VARIABLE db | POLARITY CONVENTION: PCS | 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: GSC-20D | PATTERN: Inline | NO. OF ELEMENTS: 18 | INLINE SPACING: 19.4 | LATERAL SPACING:

CONNECTION: SIBR-PAR | RESISTANCE: ____ ohms | STAGGER: | LENGTH: 330 | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: 48 | GROUP INTERVAL: 330 | SHOTPOINT INTERVAL: 1320 | FOLD: 6 | DIRECTION OF PROGRESSION: SOUTH

OFFSET GROUP 1: 8085 | OFFSET GROUP 24: 445 | OFFSET GROUP 25: 445 | OFFSET GROUP 48/~~96~~: 8085 | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

15+4 21+3 sp 22-22+2 28+1

DAILY TESTS FN 766-785

File # 786 TTB

SHOTPOINT	TR. ____ to ____ REEL NO.	REC.	TR. ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS	SET UP	REMARKS:	CORR. STACK TR 1-48 HI.	REC.	TR 49-96 HI.	REC.
32	785	785			50	60	1			20	15+4 - 28+1	29					
33		786			50	60	2			24	16+4 - 29+1						
34		787			50	60	3			28	17+4 - 30+1						
35		788			50	60	4			32	18+4 - 31+1						
36		789			50	60	5			36	19+4 - 32+1						
37		790			50	60	6			40	20+4 - 33+1						
38		791			50	60	7			44	21+4 - 34+1						
39		792			50	60	8	1320	N	48	22+4 - 35+1						
40		793			50	60	9	1320	S	52	23+4 - 36+1						
41		794			50	60	10			56	24+4 - 37+1						
42		795			50	60	11			60	25+4 - 38+1						
43		796			50	60	12			64	26+4 - 39+1						
44		797			50	60	13			68	27+4 - 40+1						
45		798			50	60	14			72	28+4 - 41+1						
46		799			50	60	15			4	29+4 - 42+1	47					
47		800			50	60	16			8	30+4 - 43+1						
48		801			50	60	17			12	31+4 - 44+1						
49		802			50	60	18			16	32+4 - 45+1						
50		803			50	60	19			20	33+4 - 46+1						
51		804			50	60	20			24	34+4 - 47+1						
		805															
		806															

LAND SEISMIC RECORDING LOG

CLIENT: Husky | PROSPECT: NPR-A | AREA: TUNALIK | LINE NO: 704

PARTY NO: 1182 | INST. ENG: TORGERSON | DATE: MO 2 DAY 4 YR 80

SHOTPOINT	TR. / REEL NO.	REC.	TR. / REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	SPREAD LINE GROUPS	SET UP	REMARKS	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
42	8	8013			50	60	21			28	35+4 - 48+1	47					
43		8018			50	60	22			32	36+4 - 49+1						
44		8019			50	60	23			36	37+4 - 50+1						
45		8020			50	60	24			40	38+4 - 51+1						
46		8021			50	60	25			44	39+4 - 52+1						
47		8022			50	60	26			48	40+4 - 53+1						
48		8023			50	67	27			52	41+4 - 54+1						
49		8024			50	67	28			56	42+4 - 55+1						
50		8025			50	67	29			60	43+4 - 56+1						
51		8026			50	67	30			64	44+4 - 57+1						
52		8027			50	67	31			68	45+4 - 58+1						
53		8028			50	67	32			72	46+4 - 59+1						
54		8029			50	67	33			76	47+4 - 60+1						
55		8030			50	67	34			80	48+4 - 61+1						
56		8031			50	67	35			40	49+4 - 62+1	58					
57		8032			50	67	36			44	50+4 - 63+1						
58		8033			50	67	37			48	51+4 - 64+1						
59		8034			50	67	38			52	52+4 - T1						
60		8035			50	67	39			56	53+4 - T5						
61		8036			50	67	40			60	54+4 - T9						
62		8037			50	67	41			64	55+4 - T13						
63		8038			50	67	42			68	56+4 - T17						
64		8039			50	67	43			72	57+4 - T21						
65		8040			50	67	44			76	58+4 - T25						

10 Hours Re

LAND SEISMIC RECORDING LOG

Page 1 of 1

CLIENT: Husky	PROSPECT: NPR-A	AREA: TUNALIK	LINE NO: 704
PARTY NO: 1182	INST. ENG: Torgerson		DATE: MO 12 DAY 5 YR 80

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: 132 | NO. BYTES IN RECORD ID: 24 | NO. BYTES PER SCAN: 134 | RECORD NUMBERS: ☒ DEC. ☐ OCT. | GAIN CONSTANT: 36 db | INPUT IMPEDANCE: 2000 ohms.

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS.: 1-48

DATA CHANNEL NOS.: 5-52 (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 ☐ FINAL ☐ MANUAL ☐ OPERATE ☐ IFP | 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:

SHOTPOINT	TR. ____ to ____ REEL NO.	REC.	TR. ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	SPREAD LINE GROUPS	SET UP	REMARKS	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
1 5 6	7 12 13 16		17 22 23 26		27 29	30 32		35 37					Pick up line spread - L. 704				
													Weather Day				
													NO PRODUCTION				