

LAND SEISMIC RECORDING LOG

CLIENT: Husky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO.: KD-94
PARTY NO.: 1182	INST. ENG.: J. Windham	DATE: MO 4 DAY 29 YR 77	
9 AM → 10:30 PM = 13.5			

INSTRUMENT (9-TRACK) <input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	NO. BYTES IN HEADER REC: _____	NO. BYTES IN RECORD ID: _____	NO. BYTES PER SCAN: _____
CONFIGURATION (MAG TAPE) FIELD TRACE NOS.: 1-48 DATA CHANNEL NOS.: 1-48	AUXILIARY DATA: AUXILIARY CHANNEL NOS.: 3		

PARAMETER RECORD LENGTH: 6 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. 8 LO CUT HZ SLOPE 36
DISPLAY MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 18 db	TRIP SENS.: 18 db	FREQ. 124 HI CUT HZ SLOPE 72

SOURCE TYPE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: Single Hole	NO. OF POSITIONS: _____	INLINE SPACING: _____
CHG/HOLE: 50	DEPTH: 90	SWEEP POSITION: _____	SWEEP START: _____

RECEIVER TYPE: GSC-20d	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING: _____
CONNECTION: Series-Parallel	RESISTANCE: 500 ohms	STAGGER: _____	LENGTH: _____

SPREAD NO. OF GROUPS: 48	GROUP INTERVAL: 330'	SHOTPOINT INTERVAL: 1320'	FOLD: 6
OFFSET GROUP 1: _____	OFFSET GROUP: _____	OFFSET GROUP: _____	OFFSET GROUP 48/96: _____

DIAGRAMS/MISC. INFORMATION:
 2488 Tail → xxxxxx → x ^{SP1} A → Axxxx A ^{SP7}
 TRAC#13 TRAC#24 TRAC#25 TRAC#48
 Note * RN-3017 - RN-3033 Daily Instrument Tests

SHOTPOINT	TR. 1 to 48		TR. 10		SHOT		SPREAD		REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS	TR 1-48
1													
2	543618	3035			50	90	1			Y	F24 - SP7		
3		3036			50	90	2			Y	F20 - SP8		
4		3037			50	90	3			Y	F16 - SP9		
5		3040			50	90	4			Y	F12 - SP10		
6		3041			50	90	5			Y	F8 - SP11		
7		3042			50	90	6			Y	F4 - SP12		
8		3043			50	90	7			Y	SP1 - SP13		
9		3044			50	90	8	50	North	Y	SP2 - SP14		
10		3045			50	90	9	350	West	Y	SP3 - SP15	2	
11		3046			50	90	10			Y	SP4 - SP16		
12		3047			50	90	11			Y	SP5 - SP17	3	
13		3050			50	90	12			Y	SP6 - SP18		
14		3051			50	90	13			Y	SP7 - SP19		
15		3052			50	90	14			Y	SP8 - SP20		
16		3053			50	90	15			Y	SP9 - SP21		
17		3054			50	90	16			Y	SP10 - SP22		
18		3055			50	90	17			Y	SP11 - SP23		
19		3056			50	90	18			Y	SP12 - SP24		
20		3057			50	90	19			Y	SP13 - SP25	4	
		3060			50	90	20			Y	SP14 - SP26		

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO: KD-94								
	PARTY NO: 1182	INST. ENG: J. Windham		DATE: MO 4 DAY 29 YR 77								
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	<input type="checkbox"/> P TRACK <input checked="" type="checkbox"/> ST TRACK	POP/MAT: Tape	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 355 BPI <input type="checkbox"/> 800 BPI	(M) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI			
	NO. BYTES IN HEADER REC:	NO. BYTES IN RECORD ID:	NO. BYTES PER SCAN:	RECORD NUMBERS: <input type="checkbox"/> DEC. <input checked="" type="checkbox"/> OCT.	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 500 ohms	(2)	(3)	(4)	(5)	(6)	(7)
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48				AUXILIARY DATA: SPS							
	DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)				AUXILIARY CHANNEL NOS.: 3							
PARAMETER	RECORD LENGTH: 6 sec.	SAMPLE RATE: <input type="checkbox"/> 1.0K <input checked="" type="checkbox"/> 2.0K <input type="checkbox"/> 4.0K	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> FINAL	FILTERS: FREQ. 8	LO CUT HZ SLOPE: 36	FREQ. 124	HI CUT HZ SLOPE: 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT				
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input checked="" type="checkbox"/> AGC	<input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 18 db	TRIP SENS: 18 db	POLARITY CONVENTION: <input type="checkbox"/> POSITIVE <input checked="" type="checkbox"/> NEGATIVE	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> POSITIVE <input checked="" type="checkbox"/> NEGATIVE	NUMBERS ON MAG TAPE: <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK		ON DISPLAY: <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK			
CFS I	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:	NOISE REDUCTION:	NOISE THRESHOLD:	CORR. SCALING:	R.C.U. NORM./ALT SW.					
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: Single Hole	NO. OF POSITIONS: 18	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:			
		CHG/HOLE: 50	HOLE DEPTH: 90	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP:			
RECEIVER	TYPE: GSC-20d	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:			
	CONNECTION: Series-Parallel	RESISTANCE: 500 ohms	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:						
SPREAD	NO. OF GROUPS: 48	GROUP INTERVAL: 330'	SHOTPOINT INTERVAL: 1320'	FOLD: 6	DIRECTION OF PROGRESSION: North to South							
	OFFSET GROUP 1:	OFFSET GROUP:	OFFSET GROUP:	OFFSET GROUP 48/96:								

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR 1 no. 98		TR 10		SHOT				DIR.	CDP SWITCH	SPREAD		REMARKS:	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET			LINE GROUPS	SET UP		TR 1-48	TR 28-96	REC.	REC.
21	548619	3061			50	9021				V13	SP15 - SP27	4					
22		3062			50	9022				V12	SP16 - SP28						
23		3063			50	9023				V21	SP17 - SP29						
24		3064			50	9024				V25	SP18 - SP30						
25		3065			50	9025				V24	SP19 - SP31	5					
26		3066			50	9026				V25	SP20 - SP32						
27		3067			50	9027				V29	SP21 - SP33						
28		3070			50	9028				V33	SP22 - SP34						
29		3071			50	9029				V37	SP23 - SP35						

LAND SEISMIC RECORDING LOG

CLIENT: Husky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO.: KD-94
PARTY NO.: 1182	INST. ENG.: J. Windham	DATE: 7 AM → 10:30 PM 15.5 HRS	
MO: 4 DAY: 30 YR: 77			

INSTRUMENT (9-TRACK)	<input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	OOPS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS II <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 2 TRACK	FOPMAT: SEG TTRC	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (10) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI (11) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI
NO. BYTES IN HEADER REC:	NO. BYTES IN RECORD ID:	NO. BYTES PER SCAN:	RECORD NUMBERS:	<input type="checkbox"/> DEC. <input checked="" type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 500 ohms		
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48	(ON MAG TAPE)			AUXILIARY DATA: SP5	AUXILIARY CHANNEL NOS.: 3		
PARAMETER	RECORD LENGTH: 6 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. B	LO CUT HZ SLOPE 36	HI CUT HZ SLOPE 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT	
DISPLAY	MODE: <input checked="" type="checkbox"/> MAG <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 18 db	JIP SENS: 18 db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NUMBERS ON MAG TAPE <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> 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: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: Single hole	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:	
RECEIVER	TYPE: GSC-20d	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:	
SPREAD	CONNECTION: Series-Parallel	RESISTANCE: 500 ohms	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:	DIRECTION OF PROGRESSION: North-to-South			
	NO. OF GROUPS: 48	GROUP INTERVAL: 350'	SHOTPOINT INTERVAL: 1320'	FOLD: 6	LEADING GROUP:			OFFSET GROUP 48/96:		

DIAGRAMS/MISC. INFORMATION:
 SP24 → AxxxxA
 TRACED #24
 SP30
 AxxxxA
 TRACED #25
 TRACED #48
 SP36 Note * RN-3072 - RN-3107 Daily Instrument Tests RN-3110 - TEST TB

SHOTPOINT	TR 1 to 48		TR 10		SHOT		SPREAD		REMARKS	CAP leads	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET			DIR.	CDP SWITCH	LINE GROUPS	TR 1-48	TR 48-96	TR 1-48
30	543649	31111			50	90	1		V1	SP24 - SP36	1					
31		31112			50	90	2		V5	SP25 - SP37						
32		31113			50	90	3		V9	SP26 - SP38						
33		31114			50	90	4		V1	SP27 - SP39	2					
34		31115			50	90	5		V5	SP28 - SP40						
35		31117			50	90	6		V9	SP29 - SP41						
36		31120			50	90	7		V13	SP30 - SP42						
37		31121			50	90	8		V17	SP31 - SP43						
38		31122			50	90	9		V21	SP32 - SP44						
39		31123			50	90	10		V5	SP33 - SP45	3					
40		31125			50	90	11		V9	SP34 - SP46						
41	543620	31126			50	90	12		V13	SP35 - SP47						
42		31127			50	90	13		V1	SP36 - SP48	4					
43		31130			50	90	14		V5	SP37 - SP49						
44		31131			50	90	15		V9	SP38 - SP50						
45		31132			50	90	16		V13	SP39 - SP51						
46		31133			50	90	17		V17	SP40 - SP52						
47		31134			50	90	18		V21	SP41 - SP53						
48		31135			50	90	19		V25	SP42 - SP54						
49		31136			50	90	20		V29	SP43 - SP55						

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO: KD-94	
PARTY NO: 1182	INST. ENG: J. Windham		16 HRS	DATE: MO 5 DAY 1 YR 77	

INSTRUMENT (9-TRACK)	<input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	<input type="checkbox"/> ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DES III <input checked="" type="checkbox"/> DFS III	<input type="checkbox"/> DES IV <input type="checkbox"/> DFS IV	<input type="checkbox"/> 2-TRACK <input checked="" type="checkbox"/> 21 TRACK	FOPMAT: TIAC SEG:	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L0) <input type="checkbox"/> 356 BPI (H1) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 800 BPI <input type="checkbox"/> 1600 BPI	
NO. BYTES IN HEADER REC:	NO. BYTES IN RECORD ID:	NO. BYTES PER SCAN:	RECORD NUMBERS:	<input type="checkbox"/> DEC. <input checked="" type="checkbox"/> OCT.	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 500 ohms.				

CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48	(ON MAG TAPE)	AUXILIARY DATA: SPS	AUXILIARY CHANNEL NOS.: 3	(1) (2) (3) (4) (5) (6) (7)		
PARAMETER	RECORD LENGTH: 6 sec.	SAMPLE RATE: <input type="checkbox"/> 1 sec. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> FINAL <input checked="" type="checkbox"/> OPERATE	FILTERS: FREQ. B	LO CUT HZ SLOPE 36	HI CUT HZ SLOPE 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 18 db	IRIP SENS: 18 db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	NUMBERS ON MAG TAPE: <input type="checkbox"/> ON MAG TAPE <input type="checkbox"/> UPBREAK	ON DISPLAY: <input type="checkbox"/> ON DISPLAY <input type="checkbox"/> UPBREAK
CFS I	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:	NOISE REDUCTION:	NOISE THRESHOLD:	CORR. SCALING:	F.C.U. NORM./ALT SW.

SOURCE	<input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: Single hole	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CHG/ HOLE: 50	HOLE DEPTH: 90	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP:	

RECEIVER	TYPE: GSC-20d	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CONNECTION: Series-Parallel	RESISTANCE: 500 ohms	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:			

SPREAD	NO. OF GROUPS: 48	GROUP INTERVAL: 330'	SHOTPOINT INTERVAL: 1320'	FOLD: 6	DIRECTION OF PROGRESSION: North to South
	OFFSET GROUP 1:	OFFSET GROUP:	OFFSET GROUP:	OFFSET GROUP 48/96:	LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

SP-54 → A XXXX A → SP-60 → A XXXX A → SP-66

Trace # 1 Trace # 24 Chole being shot Trace # 25 Trace # 48

NOTE * RN 3151 - RN 3166 DAILY INSTRUMENT TESTS - RN 3167 TEST 10

SHOTPOINT	TR 1 to 48		TR 24 to 48		SPREAD										REMARKS:	CAP lead	CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS		SEP	TR 1-24			TR 48-96	
60	57436	205170			50	90	1				V13	SP-54 - SP-66	1					
61		3171			50	90	2				V12	SP-55 - SP-67						
62		3172			50	90	3				V21	SP-56 - SP-68						
63		3173			50	90	4				V25	SP-57 - SP-69						
64		3174			50	90	5				V29	SP-58 - T-4						
65		3175			50	90	6				V33	SP-59 - T-8						
66		3176			50	90	7				V37	SP-60 - T-12						
67		3177			50	90	8				V41	SP-61 - T-16						
68		3200			50	90	9				V45	SP-62 - T-20						
69		3201			50	90	10				V49	SP-63 - T-24						