

# LAND SEISMIC RECORDING LOG



	CLIENT: <b>Husky</b>	PROSPEC: <b>NPR-4 UMIAT</b>	AREA: <b>NORTH SLOPE</b>	LINE NO: <b>UIB</b>	
PARTY NO: <b>1173</b>		INST. ENG: <b>R. BEITZSCH</b>		DATE: <b>MO 3 DAY 11 YR 78</b>	
INSTRUMENT (9-TRACK)		TYPE: <input checked="" type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER		RECORD NUMBERS: <input type="checkbox"/> DEC <input type="checkbox"/> OCT	
CONFIGURATION (MAG TAPE)		FIELD TRACE NOS.: <b>1-96</b>		AUXILIARY DATA:	
PARAMETER		SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms <input type="checkbox"/> 4 ms		FILTERS: FREQ <b>8</b> LO CUT HZ SLOPE <b>18</b>	
DISPLAY		GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL		H1 CUT HZ SLOPE <b>20</b> NOTCH FILTER: <input checked="" type="checkbox"/> IN <input type="checkbox"/> OUT	
CFS I		GATE LENGTH:		CORR. SCALING:	
SOURCE		PATTERN: <b>INLINE</b>		STAGGER:	
RECEIVER		CONNECTION: <b>SEPAR</b>		LENGTH:	
SPREAD		NO. OF GROUPS: <b>96</b>		DIRECTION OF PROGRESSION: <b>WEST</b>	

DIAGRAMS/MISC. INFORMATION:  
**LAYOUT UID IN MINING - START SHOOTING**

SHOTPOINT	TR 1 to 96		TR 10 to 19		TR 20 to 29		TR 30 to 39		TR 40 to 49		TR 50 to 59		TR 60 to 69		TR 70 to 79		TR 80 to 89		TR 90 to 96		CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR	COP SWITCH	LINE GROUPS	SPREAD	REMARKS	TR 1-96	TR 40-96	TR 1-96	TR 40-96	TR 1-96	TR 40-96	TR 1-96	TR 40-96	
1	25A	118			110	105				1	T48	6-8	4									
2		119			110	105				9	T40	7-8										
3		120			110	105				12	T32	8-8										
4		141			110	105				25	T24	9-8										
5		122			110	105				33	T16	10-8										
6		123			110	105				41	T8	11-8										
7		124			110	105				1	1-1	12-8	10									
8		125			110	105				9	2-1	13-8										
9		126			110	105		160 E		17	3-1	14-8										
10		127			110	105				25	4-1	15-8										
11		128			110	105				33	5-1	16-8	13									
12		129			110	105				41	6-1	17-8										
13		130			110	105				25	7-1	18-8										
14		131			110	105				33	8-1	19-8										
15		132			110	105				41	9-1	20-8										
16		133			110	105				49	10-1	21-8										120 lbs CHARGE - TWO EXTRAPRIMERS DOWN
17		134			110	105				9	11-1	22-8	19									
18		135			110	105				17	12-1	23-8										
										25												

6.0 miles

# LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: APR-4	AREA: N. Slope Acc	LINE NO: 0,0					
PARTY NO: 1173		INST ENG: R. BERISCH		DATE: MO 3 DAY 11 YR 78					
INSTRUMENT (9-TRACK)	<input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS & EVENS <input type="checkbox"/>	TYPE: <input type="checkbox"/> DFS I <input type="checkbox"/> DFS II <input type="checkbox"/> DFS III <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: _____ SEG: _____	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (1) <input type="checkbox"/> 356 BPI (H) <input type="checkbox"/> 712 BPI (2) <input type="checkbox"/> 800 BPI (L) <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 type="checkbox"/> OCT	GAIN CONSTANT: _____ db	INPUT IMPEDANCE: _____ ohms			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: _____ DATA CHANNEL NOS.: _____ (ON MAG TAPE)			AUXILIARY DATA: AUXILIARY CHANNEL NOS.: _____					
PARAMETER	RECORD LENGTH: _____ sec	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> _____ ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> IFF <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE	FILTERS: _____	LO CUT HZ SLOPE: _____	HI CUT HZ SLOPE: _____	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT		
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> AGC <input type="checkbox"/> DE/FLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: _____ db	TRIP SENS: _____ db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	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 type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: _____	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
RECEIVER	CONNECTION: _____	RESISTANCE: _____ ohms	STAGGER: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
SPREAD	NO. OF GROUPS: _____	GROUP INTERVAL: _____	SHOTPOINT INTERVAL: _____	FOLO: _____	DIRECTION OF PROGRESSION: _____	OFFSET GROUP 1: _____	OFFSET GROUP _____	LEADING GROUP: _____	CORR STACK: _____

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. _____ to _____		TR. _____ to _____		SHOT				SPREAD				REMARKS:	CORR STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR	CDP SWITCH	#/	LINE GROUPS		SP	YR 78	REC.	YR 78
19	2511	47B	31B		110	105				25	13-1	24-8	19				
20		37			115	105				33	14-1	25-8					
21		38			110	105				41	15-1	26-8					
22		39			110	105				1	16-1	27-8	25				
23		40			110	105				9	17-1	28-8					
24		41			110	105				17	18-1	29-8					
25		42			110	105				25	19-1	30-8	28				
26		43			110	105				9	20-1	31-8					
27		44			110	105				17	21-1	32-8					
28		45			110	105				25	22-1	33-8					
29		46			110	105				33	23-1	34-8					
30		47			110	105				41	24-1	35-8					
31										49	25-1	36-8					

# LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROJECT: NPR-4 UMIAT	AREA: N Slope Alaska	LINE NO: 010	
PARTY NO: 1113		INST. ENG: R. BEITSEN / G. PANKO		DATE: Dec Hrs 16.0 PM - 30	
INSTRUMENT: <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS		NO. BYTES IN RECORD: 254		RECORD NUMBERS: <input type="checkbox"/> DEC <input type="checkbox"/> OCT	
CONFIGURATION (MAG TAPE): FIELD TRACE NOS: 1-96		DATA CHANNEL NOS: (ON MAG TAPE)		AUXILIARY DATA:	
PARAMETER: RECORD LENGTH: 8 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	
DISPLAY: MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: db		TRIP SENS: db	
SOURCE: TYPE: <input checked="" type="checkbox"/> DYNAMITE		PATTERN: INLINE		NO. OF POSITIONS: 10	
RECEIVER: TYPE: D20-10		CONNECTION: SER-PAR		RESISTANCE: 220 ohms	
SPREAD: NO. OF GROUPS: 96		GROUP INTERVAL: 220'		SHOTPOINT INTERVAL: 1760'	

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. _____ TO _____		TR. _____ TO _____		SHOT		SPREAD		REMARKS	CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		TR 1-48	TR 49-96
1	75T1478	63			110	110.5	35	17	25-1	36-8	
2		64			110	110.5		15	26-1	37-8	HOLE "BLEW OUT"
3		65			110	110.5		23	27-1	38-8	
4		66			110	110.5		31	28-1	39-8	
5		67			110	110.5		39	29-1	40-8	ANOTHER "BLEW OUT"
6		68			110	110.5		47	30-1	41-8	SHUTTER SAYS, "EVERY ONE HAS RACKED THE BOLT"
7	75T1479	70	CHANGE TAPE		110	110.5		1	31-1	42-8	"BLEW OUT" I.D. F# 29
8		71			110	110.5		9	32-1	43-8	BLEW OUT
9		72			110	110.5		17	33-1	44-8	
10		73			110	110.5		1	34-1	45-8	
11		74			110	110.5		9	35-1	46-8	
12		75			110	110.5		17	36-1	47-8	2 DE NO #75+96
13		76			110	110.5		25	37-1	48-8	
14		77			110	110.5		33	38-1	49-8	
15		78			110	110.5		41	39-1	50-8	
16		79			110	110.5		1	40-1	51-8	49
17		80			110	110.5		9	41-1	52-8	
18		81			110	110.5		17	42-1	53-8	
19		82			110	110.5		25	43-1	54-8	
20		83			110	110.5		33	44-1	55-8	

# LAND SEISMIC RECORDING LOG

	CLIENT: <b>Husky</b>	PROJECT: <b>NPR 4</b>	AREA: <b>N. SLOPE ALASKA</b>	LINE NO: <b>016</b>					
PARTY NO: <b>1175</b>		INST. ENG: <b>SEITZSCH PANKO</b>		DATE: <b>MO 3 DAY 12 YR 76</b>					
INSTRUMENT (9-TRACK)	<input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS/EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: <input type="checkbox"/> SEC	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 355 BPI <input type="checkbox"/> 800 BPI	(HI) <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 type="checkbox"/> OCT	GAIN CONSTANT: _____ db	INPUT IMPEDANCE: _____ ohms.			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS. _____ DATA CHANNEL NOS. _____ (ON MAG TAPE)			AUXILIARY DATA: AUXILIARY CHANNEL NOS. _____					
PARAMETER	RECORD LENGTH: _____ sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> _____ ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> IFP <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE	FILTERS: _____		LO CUT HZ SLOPE _____	FREQ. _____	HI CUT HZ SLOPE _____	NOISE FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> AGC <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: _____ db	TRIP SENS: _____ db	POLARITY CONVENTION: _____		PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON 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 type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: <b>5062/5063</b>	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
RECEIVER	CONNECTION: _____	PATTERN: _____	RESISTANCE: _____ ohms	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____		
SPREAD	NO. OF GROUPS: _____	GROUP INTERVAL: _____	SHOTPOINT INTERVAL: _____	FOLD: _____	OFFSET GROUP 48/96: _____	DIRECTION OF PROGRESSION: _____	LEADING GROUP: _____		

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. _____ TO _____		TR. _____ TO _____		SHOT			SPREAD			REMARKS:	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH		LINE GROUPS	SV UP	TR 1-48	TR 48-96	TR 1-48	TR 48-96
151	7	1213	17	19	110	105	35	37		41	45-1	56-8					
152		1815			110	105				1	46-1	57-8	55				
153		1816			110	105				9	47-1	58-8					
154		1817			110	105				17	48-1	59-8					
155		1818			110	105				25	49-1	60-8					
156		1819			110	105				9	50-1	61-8	58				
157		1910			110	105				17	51-1	62-8					
158		1911			110	105				25	52-1	63-8					
159		1912			110	105				33	53-1	64-8					
160		1913			110	105				41	54-1	65-8					
161		1914			110	105				1	55-1	66-8	64				
162		1915			110	105				9	56-1	67-8					
163		1916			110	105				17	57-1	68-8					
164		1917			110	105				25	58-1	69-8					
165		1918			105	105				33	59-1	70-8					
166		1919			105	105				41	60-1	71-8					
167		1010			105	105				1	61-1	72-8	70				
168		1011			105	105				9	62-1	73-8					
169		1012			105	105				17	63-1	74-8					
170		1013			105	105				25	64-1	75-8					

13.3 MILES

# LAND SEISMIC RECORDING LOG

	CLIENT: <b>Husky</b>	PROSPECT: <b>NPR-4 UMIAT</b>	AREA: <b>NORTH SLOPE ALASKA</b>	LINE NO: <b>U1D</b>					
	PARTY NO: <b>1173</b>	INST. ENG: <b>BEITZCH/PANKO</b>	RECORDING: <b>Rec Hrs 13.6 3.0-20V</b>		DATE: <b>MO 3 DAY 13 YR 78</b>				
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input checked="" type="checkbox"/> 21-48 & 49-96	ODDS & EVENS <input type="checkbox"/> ODDS <input checked="" type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IX	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: <b>B</b>	<input type="checkbox"/> GAPPED <input checked="" type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 356 BPI (H) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1000 BPI	
	NO. BYTES IN HEADER REC: <b>254</b>	NO. BYTES IN RECORD ID: <b>2</b>	NO. BYTES PER SCAN: <b>228</b>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: <b>36</b> db	INPUT IMPEDANCE: _____ ohms			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <b>1-96</b>			AUXILIARY DATA:			AUXILIARY CHANNEL NOS.:		
PARAMETER	RECORD LENGTH: <b>8</b> sec	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ: <b>6</b>	LO CUT HZ SLOPE: <b>18</b>	HJ CUT HZ SLOPE: <b>70</b>	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT		
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	AMPLIFIER: <input type="checkbox"/> DIRECT	INITIAL GAIN: _____ db	TRIP SENS: _____ db	POLARITY CONVENTION	PRESSURE INCREASE ON GEOPHONE: <input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	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: <b>INLINE</b>	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
RECEIVER	TYPE: <b>D20-10~</b>	PATTERN: <b>INLINE</b>	NO. OF ELEMENTS: <b>18</b>	INLINE SPACING: <b>12</b>	LATERAL SPACING:	STAGGER:	LENGTH: <b>220'</b>	WIDTH:	LATERAL OFFSET:
SPREAD	NO. OF GROUPS: <b>56</b>	GROUP INTERVAL: <b>220'</b>	SHOTPOINT INTERVAL: <b>1760</b>	FOLD: <b>600%</b>	DIRECTION OF PROGRESSION: <b>WEST</b>	OFFSET GROUP 1: <b>10450'</b>	OFFSET GROUP 48/96: <b>10410</b>	LEADING GROUP: <b>96</b>	

DIAGRAMS/MISC. INFORMATION:

**"FINISH LINE" U1D AND "PICK-UP LINE", "MOVE LINE" BACK TO CAMP FORK-U2 Tomorrow 30 MILES - 3 DAYS**

SHOTPOINT	TR. 1-10		TR. 11-20		SHOT		SPREAD		REMARKS:	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		TR 1-10 REC.	TR 11-20 REC.		
71	75/1480	1117	CHARGE TAPE	105	105			9	65-1	76-8	73		
72		1118		105	105			17	66-1	77-8			
73		1119		105	105			25	67-1	78-8			
74		1120		105	105			33	68-1	79-8			
75		1121		105	105			41	69-1	80-8			
76		1122		105	105			49	70-1	81-8			
77		1123		105	105			9	71-1	82-8	79		
78		1124		105	105			17	72-1	83-8			
79		1125		105	105			25	73-1	84-8			
80		1126		105	105			9	74-1	85-8	82		
81		1127		105	105			17	75-1	86-8			
82		1128		105	105			25	76-1	87-8			
83		1129		105	105			33	77-1	88-8			
84		1130		105	105			41	78-1	89-8			
85		1131		105	105			1	79-1	90-8	88		
86		1132		105	105			9	80-1	91-8			
87		1133		105	105			17	81-1	92-8			
88		1134		105	105			25	82-1	93-8			
89		1135		105	105			33	83-1	94-8			
90		1136		105	105			41	84-1	95-8			
91		137		105	105			49	85-1	96-8			

7.0 MILES