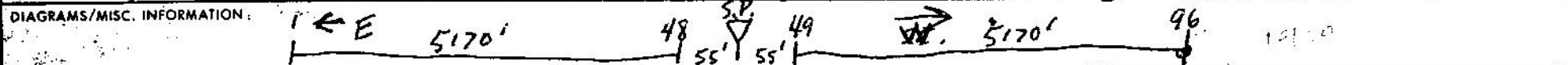


LAND SEISMIC RECORDING LOG



574

CLIENT: 1186		INST. ENG.: Ben Nelson		PROSPECT: Foothills Thrust Area			AREA: Lisburne NPR-A ALASKA			LINE NO.: 743	
DATE: MO. 1 DAY 6 YR 80		NO. BYTES IN RECORD ID: 228		NO. BYTES PER SCAN: 254		RECORD NUMBERS: DEC. OCT.		GAIN CONSTANT: 36 db		INPUT IMPEDANCE: 2000 ohms	
CONFIGURATION (MAG TAPE): FIELD TRACE NOS. 1-96		DATA CHANNEL NOS. 1-96 (ON MAG TAPE)				AUXILIARY DATA: TB SIM			AUXILIARY CHANNEL NOS. 1 2		
PARAMETER: RECORD LENGTH: 8 sec		SAMPLE RATE: 8 ms		GAIN MODE: INITIAL MANUAL OPERATE		FILTERS: FREQ. 8		LO CUT HZ SLOPE 18		HI CUT HZ SLOPE 72	
DISPLAY: MODE: AGC DEFLOAT DIRECT		INITIAL GAIN: 12 db		TRIP SENS: db		POLARITY CONVENTION: 1		PRESSURE INCREASE ON GEOPHONE: NEGATIVE POSITIVE		NUMBERS ON ON MAG TAPE DOWNBREAK UPBREAK ON DISPLAY	
SOURCE: TYPE: DYNAMITE VIBROSEIS OTHER		PATTERN: Single hole		NO. OF POSITIONS: 18		INLINE SPACING: 6.5'		LATERAL SPACING:		LATERAL OFFSET:	
RECEIVER: TYPE: 20D-10Hz		PATTERN: INLINE		NO. OF ELEMENTS: 18		INLINE SPACING: 6.5'		LATERAL SPACING:		LATERAL OFFSET:	
SPREAD: NO. OF GROUPS: 96		GROUP INTERVAL: 110'		SHOTPOINT INTERVAL: 440'		FOLD: 12		DIRECTION OF PROGRESSION: SE.W		LEADING GROUP: 96	



SHOTPOINT	TR 10		TR 10		SHOT					SPREAD					REMARKS	CORR STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS		SET UP	TR 1-48		TR 49-96	REC.	REC.	
590	984001	2			1.0	105	2			25	Tail Spread 511.4								
500		3			1.0	105	2			33	TAIL SPREAD 509.4								

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: Foothills Thrust Area	AREA: NPR-A ALASKA	LINE NO: 743 753	
PARTY NO: 7186		INST. ENG: Ben Nelson		DATE: MO 1 DAY 7 YR 80	
		4 Hours drive		10 Hours recorder	

INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input checked="" type="checkbox"/> 1-48 & 49-96	<input type="checkbox"/> ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS I <input type="checkbox"/> DFS II <input checked="" type="checkbox"/> DFS III <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: B	<input type="checkbox"/> GAPPED <input checked="" type="checkbox"/> UNGAPPED	PACKING DENSITY: 712 (10) <input type="checkbox"/> 356 BPI (11) <input type="checkbox"/> 712 BPI (12) <input checked="" type="checkbox"/> 1600 BPI			
NO. BYTES IN HEADER REC: 128		NO. BYTES IN RECORD ID: 251		NO. BYTES PER SCAN: 254		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT		GAIN CONSTANT: 36 db		INPUT IMPEDANCE: 2,000 ohms	

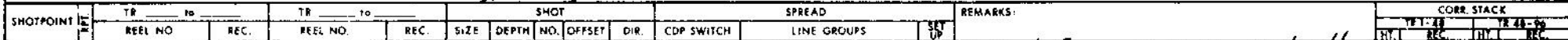
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS: 1-4849-96	AUXILIARY DATA: FB Sin
	DATA CHANNEL NOS: 1-4849-96 (ON MAG TAPE)	AUXILIARY CHANNEL NOS: 1 2

PARAMETER	RECORD LENGTH: 8 sec	SAMPLE RATE: <input type="checkbox"/> 1 ms <input type="checkbox"/> 4 ms <input checked="" type="checkbox"/> 2 ms	GAIN MODE: <input checked="" type="checkbox"/> IEP <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: 8 Hz	LO CUT: 18 Hz	HI CUT: 124 Hz	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 12 db	TRIP SENS: _____ 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"/> DOWNBREAK <input checked="" type="checkbox"/> UPBREAK

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: _____
	CHG/ HOLE: 100LB	HOLE DEPTH: 105	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____	

RECEIVER	TYPE: 20D 10 Hz	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING: 6.5'	LATERAL SPACING: 0'
	CONNECTION: Series Parallel	RESISTANCE: _____ ohms	STAGGER: _____	LENGTH: _____	WIDTH: _____

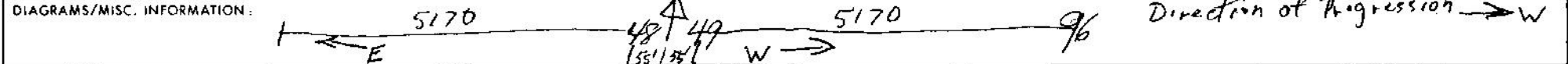
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 440'	FOLD: 12	DIRECTION OF PROGRESSION: West
	OFFSET GROUP 1: 5225'	OFFSET GROUP 48: 8'55'	OFFSET GROUP 49: 55'	OFFSET GROUP 49: 5225'	LEADING GROUP: 96



SHOTPOINT	TR		TR		SHOT			DIR	CDP SWITCH	SPREAD		REMARKS	CORR. STACK					
	NO	REC	NO	REC	SIZE	DEPTH	NO			OFFSET	LINE GROUPS		SKY	TR 1-48	TR 49-96	HY	REC	HY
501	2817	201	16	17	100	105	1		5	tail spread	518.4	506						
503			7		100	105	2		13	tail spread	518.4							
504			8		100	105	3		17	tail spread	518.4							
505			9		100	105	4		21	tail spread	518.4							
506			10		100	105	5		25	tail spread	518.4							
507			12		100	105	6		29	tail spread	518.4							
508			13		100	105	7		33	tail spread	518.4							
509			14		100	105	8		37	tail spread	518.4							
510			15		100	105	9		41	tail spread	518.4							
511			16		100	105	10		45	tail spread	518.4							
512			17		100	105	11		49	tail spread	518.4							

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: FootHills Thrust Area	AREA: NRR - A Alaska	LINE NO: 517 743							
	PARTY NO: 1186	INST. ENG: Ben Nelson	2.5 Hours Drive	11.5 Recording	DATE: MO 1 DAY 8 YR 80						
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"/> 1-48 & 49-96	<input type="checkbox"/> ODS <input type="checkbox"/> EVENTS	TYPE: <input type="checkbox"/> DFS I <input type="checkbox"/> DFS II <input checked="" type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: B	<input checked="" type="checkbox"/> GAPPED <input checked="" type="checkbox"/> UNGAPPED	PACKING DENSITY: 1600 LO	<input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI	(HI) <input type="checkbox"/> 712 BPI <input checked="" type="checkbox"/> 1600 BPI	
	NO BYTES IN HEADER REC: 128	NO BYTES IN RECORD ID:	NO BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 2,000 ohms	(3)	(4)	(5)	(6)	(7)
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS: 1-48 49-96				AUXILIARY DATA: TB SIM						
	DATA CHANNEL NOS: 1-48 49-96 (ON MAG TAPE)				AUXILIARY CHANNEL NOS: 1 2						
PARAMETER	RECORD LENGTH: 8 sec	SAMPLE RATE: <input type="checkbox"/> 1 ms <input type="checkbox"/> 4 ms <input checked="" type="checkbox"/> 2 ms <input type="checkbox"/> 8 ms	GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> FINAL	<input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: 8	LO CUT HZ SLOPE: 18	FREQ: 128	HI CUT HZ SLOPE: 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT		
DISPLAY	MODE: <input checked="" type="checkbox"/> AOC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFOAT	<input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 12 db	TRIP SENS: 0 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"/> 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: Horizontal Single hole	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:		
	CHG/ HOLE: 1001h	HOLE DEPTH: 105'	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP:			
RECEIVER	TYPE: 20-D 10 Hz	PATTERN: In line	NO. OF ELEMENTS: 18	INLINE SPACING: 6.5'	LATERAL SPACING: 0'	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:		
	CONNECTION: Series Parallel	RESISTANCE: 250 ohms	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:					
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 440'	FOLD: 12	DIRECTION OF PROGRESSION: W						
	OFFSET GROUP 1:	OFFSET GROUP:	OFFSET GROUP:	OFFSET GROUP 48/96:	LEADING GROUP:						





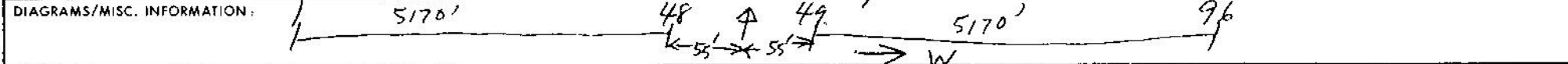
SHOTPOINT	TR. 1 to		TR. 2 to		SHOT		SPREAD		REMARKS:	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS	STK	TR 1-48	TR 49-96
513	5170031	32			100	105	1			5	E. 501.1	W 534.4			
514		33			100	105	2			9	502.1	525.4			
515		34			100	105	3			13	503.1	526.4			
516		35			100	105	4			17	504.1	527.4			
517		36			100	105	5			21	505.1	528.4			
518		37			100	105	6			25	506.1	529.4			Could not find sample bag
519		38			100	105	7			29	507.1	530.4			
520		39			100	105	8			33	508.1	531.4			
521		40			100	105	9			37	509.1	532.4			Changed GCS switches from Line # 753 to 743
522		41			100	105	10			41	510.1	533.4			
523		42			100	105	11			45	511.1	534.4			
524		43			100	105	12			49	512.1	535.4			
525		44			100	105	13			53	513.1	536.4			Recorder @ 530
526		45			100	105	14			57	514.1	537.4			Sequence error Box for 525
527		46			100	105	15			61	515.1	538.4			
528		47			100	105	16			65	516.1	539.4			
529		48			100	105	17			69	517.1	540.4			
530	984002	49			100	105	18			73	518.1	541.4			File # 44 No Good Misfire Tape Change ←
531		50			100	105	19			77	519.1	542.4			

1 Hour delay fixed firing line
1 Hour delay trying to get 530 Popped.

LAND SEISMIC RECORDING LOG

Page 1 of 3



	CLIENT: Husky	PROSPECT: Foothills Thrust Area	AREA: NPR-A ALASKA	LINE NO.: 743	
PARTY NO.: 1186		INST. ENG.: Ben Nelson		DATE: 1 DAY 9 YR 80	
INSTRUMENT (9-TRACK): <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS		ODDS EVENS: <input type="checkbox"/> ODDS <input type="checkbox"/> EVENS		TYPE: <input type="checkbox"/> DFS I <input type="checkbox"/> DFS II <input type="checkbox"/> DFS III <input type="checkbox"/> OTHER	
NO. BYTES IN HEADER REC.: 128		NO. BYTES IN RECORD ID:		NO. BYTES PER SCAN:	
CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-48 49-96 DATA CHANNEL NOS.: 1-48 49-96 (ON MAG TAPE)		AUXILIARY DATA: TIB SIM		AUXILIARY CHANNEL NOS.: 1 2	
PARAMETER: RECORD LENGTH: 8 sec.		SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms.		GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> FINAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	
DISPLAY: MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: 12 db		TRIP SENS.: 0 db	
CFS I: TYPE STACK:		GATE LENGTH:		RECORD REJECTION:	
SOURCE: TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: SINGLE Hole		NO. OF POSITIONS:	
CHG/ HOLE: 10016		HOLE DEPTH: 105'		SWEEP POSITION:	
RECEIVER: TYPE: 20D 10Hz		PATTERN: Inline		NO. OF ELEMENTS: 18	
CONNECTION: Series Parallel		RESISTANCE: 250 ohms		STAGGER:	
SPREAD: NO. OF GROUPS: 96		GROUP INTERVAL: 110'		SHOTPOINT INTERVAL: 440'	
OFFSET GROUP 1: 1-48 5170'		OFFSET GROUP: 49-96 5170'		OFFSET GROUP: N/A	



SHOTPOINT	TR. 10		TR. 10		SHOT		SPREAD		REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS		
530	784002	16	17	2223	2627	2930	32	35	37	1	518.1 541.4	SKIPPED Both caps open		
532		63				110	105			9	520.1 538.4	Dead grp on 527.1		
533		64				110	105			13	521.1 544.4 544.4			
534		65				110	105			17	522.1 544.4 545.4			
535		68				110	105			21	523.1 544.4 546.4			
536		67				110	105			25	524.1 545.4 547.4			
537		68				110	105			29	525.1 546.4 548.4			
538		67				110	105			33	526.1 547.4 549.4			
539		70				110	105			37	527.1 548.4 550.4			
540		71				110	105			41	528.1 549.4 551.4			
541		72				110	105			45	529.1 550.4 552.4			
542		73				110	105			49	530.1 551.4 553.4			
543		74				110	105			5	531.1 552.4 554.4	Recorder @ 548 Dead grp on 548.1		
544		75				110	105			9	532.1 553.4 555.4			
545		76				110	105			13	533.1 554.4 556.4			
546		77				110	105			17	534.1 555.4 557.4			
547		78				110	105			21	535.1 556.4 558.4	Dead grp on 556.1		
548		79				110	105			25	536.1 557.4 559.4	556.1 OK		
549		80				110	105			29	537.1 558.4 560.4	Dead grp on 548.1 OK	555.1 Dead	
550		81				110	105			33	538.1 559.4 561.4			

LAND SEISMIC RECORDING LOG

Page #2 of 3

	CLIENT: Husky	PROSPECT: Foot hills Thrust Area	AREA:	LINE NO: 92743			
	PARTY NO: 1186	INST. ENG: Ben Nelson		DATE: 1 DAY 9. 80			
INSTRUMENT	<input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	<input type="checkbox"/> ODDS & EVENS	TYPE: <input type="checkbox"/> DFS I <input type="checkbox"/> DFS II <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	POP. MAT. SEG: <input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI
(9-TRACK)	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.	(1) _____ (2) _____ (3) _____ (4) _____ (5) _____ (6) _____ (7) _____
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS. _____			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 _____	H1 CUT _____ HZ SLOPE _____	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT
DISPLAY	MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <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 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: _____	PATTERN: _____	RESISTANCE: _____ ohms	STAGGER: _____	INLINE SPACING: _____	LENGTH: _____	WIDTH: _____ LATERAL OFFSET: _____
SPREAD	NO. OF GROUPS: _____	GROUP INTERVAL: _____	SHOTPOINT INTERVAL: _____	FOLD: _____	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	SET UP	TR 1-48	TR 49-96
550	984002	82	17	22/23	26	27	29	30	35	37	37	539.1	567.4		
552		83									41	570.1	568.4		
552		84									45	544.1	564.4		
554		85									49	542.1	563.4		
554		86									55	543.1	566.4		
556		87									9	544.1	567.4		
557		88									13	545.1	568.4		
558		89									17	546.1	569.4		
559		90									21	547.1	570.4		
560		91									25	548.1	571.4		
561		92									29	549.1	572.4		
562		93									33	550.1	573.4		
563		94									37	551.1	574.4		
564		95									50	552.1	575.4		
565		96									9	553.1	576.4		
566	984003	98									13	554.1	577.4		
567		99									17	555.1	578.4		
568		100									21	556.1	579.4		
569		101									25	557.1	580.4		
570		102									29	558.1	581.4		

~~NAW~~ Recorder @ 569

Tape Change

File # 100 No Good Mixture

SKIP Wet Hole

LAND SEISMIC RECORDING LOG

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	CLIENT: HUSKY	PROSPECT: FOOTHILLS THRUST AREA	AREA:	LINE NO.: 743	
	PARTY NO.: 1186	INST. ENG.: Ben Nelson		DATE: MO 1 DAY 9 YR 80	

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 IX <input type="checkbox"/> DFS X <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: (LO) <input type="checkbox"/> 356 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
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
CFS I	TYPE STACK: _____	RECORD REJECTION: _____ NOISE REDUCTION: _____ NOISE THRESHOLD: _____ CORP. SCALING: _____

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: _____
	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: _____

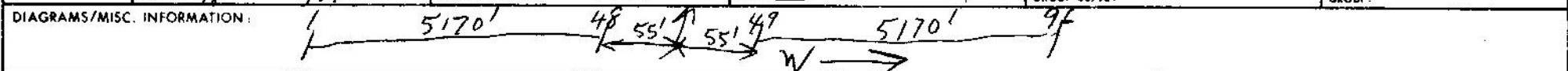
SPREAD	NO. OF GROUPS: _____	GROUP INTERVAL: _____	SHOTPOINT INTERVAL: _____	FOLD: _____	DIRECTION OF PROGRESSION: _____
	OFFSET GROUP 1: _____	OFFSET GROUP _____	OFFSET GROUP _____	OFFSET GROUP 48/96: _____	LEADING GROUP: _____

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. _____ to _____		TR. _____ to _____		SHOT				SPREAD				REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR	CDP SWITCH	LINE GROUPS			SLY UP	YR 1-48		YR 49-96	
											1	2			REC	INT.	REC	INT.
577	984003	103	17	22/23	26	27	29	30		33	559.1	5824						
578		104			100	105			37	560.1	5834							
579		105			100	105			41	561.1	5844							
580		106			100	105			45	562.1	5854							
581		107			100	105			49	563.1	5864							

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: Foothills Thrust Area	AREA: NPR - A ALASKA	LINE NO.: 6743					
	PARTY NO.: 1186	INST. ENG.: Ben Nelson	1 1/2 hr. drive	14 1/2 sec	DATE: 1 DAY 10 YR 80				
INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 35-48 <input checked="" type="checkbox"/> 1-48 & 49-96	ODDS: <input type="checkbox"/> ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IX <input checked="" type="checkbox"/> DFS X <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOPMAT: <input type="checkbox"/> SEG <input type="checkbox"/> GAPPED <input checked="" type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI	(H) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI	
CONFIGURATION (MAG TAPE)	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	(3) (4) (5) (6) (7)		
PARAMETER	FIELD TRACE NOS.: 1-48 49-96	AUXILIARY DATA: T.B. SIM			AUXILIARY CHANNEL NOS.: 1 2				
DISPLAY	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms.	GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. 8 LO CUT 18 HI CUT 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE } NUMBERS ON MAG TAPE <input type="checkbox"/> POSITIVE } DOWNBREAK } ON DISPLAY <input type="checkbox"/> UPBREAK }			
CFS I	MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: _____ db	TRIP SENS: _____ db	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: 20-D 10 Hz	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING: 6.5'	LATERAL SPACING: 0'	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
SPREAD	CONNECTION: Series Parallel	RESISTANCE: 250 ohms	SHOTPOINT INTERVAL: 110'	SHOTPOINT INTERVAL: 440'	FOLD: 12	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	OFFSET GROUP: 49-96	OFFSET GROUP: 0'	OFFSET GROUP: 48/96	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	OFFSET GROUP: 1-48	OFFSET GROUP: 5170'	OFFSET GROUP: 5170'	OFFSET GROUP: 0'	OFFSET GROUP: 96	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____



SHOTPOINT	TR		TR		SHOT		SPREAD		REMARKS	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		CDP SWITCH	LINE GROUPS	SET UP	TR 41-42	TR 43-44	TR 45-46
576	984003	123			100	105	1		5	564.1	588.4				
577		124			100	105	2		9	564.1	588.4				
578		125			100	105	3		13	566.1	589.4				
579		126			100	105	4		17	568.1	590.4				
580		127			100	105	5		21	568.1	591.4				
581		128			100	105	6		25	568.1	592.4				
582		129			100	105	7		29	570.1	593.4				
583		130			100	105	8		33	570.1	594.4	Short hole 80' Bottom Initial gain turned down			6db
584		131			100	105	9		37	572.1	595.4				
585		132			100	105	10		41	573.1	596.4				
586		133			100	105	11		45	574.1	597.4				
587		134			100	105	12		49	576.1	598.4				
588		135			100	105	13		5	576.1	599.4	Recorder @ 593			
589		136			100	105	14		9	576.1	600.4				
590		137			100	105	15		13	578.1	601.4	Sequence error Box set for SP# 589			
591		137			100	105	16		17	578.1	602.4	File # 138 MISFIRE			
592		140			100	105	17		21	580.1	603.4				
593		141			100	105	18		25	581.1	604.4				
594		142			100	105	19		29	582.1	605.4				
595		143			100	105	20		33	582.1	606.4				

LAND SEISMIC RECORDING LOG

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	CLIENT: Husky	PROSPECT: Foothills Thrust Area	AREA: NPR-4 ALASKA	LINE NO: 743	
	PARTY NO: 1186	INST. ENG: Ben Nelson		DATE: 1 DAY 10 YR 80	
INSTRUMENT (9-TRACK)	<input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> ODDS & EVENS <input type="checkbox"/> 2 SYSTEMS <input type="checkbox"/> 1-48 & 49-96		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER <input type="checkbox"/> DFS I <input type="checkbox"/> DFS II	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK FORMAT: <input type="checkbox"/> SEG <input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 356 BPI (H) <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: _____
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: _____			AUXILIARY DATA: _____	
	DATA CHANNEL NOS.: _____ (ON MAG TAPE)			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"/> OPERATE <input type="checkbox"/> IFF <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE	FILTERS: LO CUT _____ HZ SLOPE _____ FREQ. _____	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"/> DIRECT <input type="checkbox"/> AGC <input type="checkbox"/> DEFLOAT	INITIAL GAIN: _____ db	TRIP SENS: _____ db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input 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: _____
SOURCE	TYPE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER PATTERN: _____	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____
	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: _____
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 _____		TR. _____ to _____		SHOT				SPREAD			REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS		SET UP	TR 1-48	TR 48-96	REC.	REC.
597.6	984003	144	17	22	100	105	21	37		37	584.1	607.4					
597		145			100	105	22			41	585.1	608.4					
598		146			100	105	23			45	586.1	609.4					
598		147			100	105	24			49	587.1	610.4					
600		148			100	105	25			5	588.1	611.4					
601	984004	149	150		100	105	26			9	589.1	612.4					
604		151			100	105	27			13	590.1	613.4					
603		152			100	105	28			17	591.1	614.4					
604		153			100	105	29			21	592.1	615.4					
605		154			100	105	30			25	593.1	616.4					
608		155			100	105	31			29	594.1	617.4					
607		156			100	105	32			33	595.1	618.4					
608		157			100	105	33			37	596.1	619.4					
608		158			100	105	34			41	597.1	620.4					
610		159			100	105	35			45	598.1	621.4					
611		160			100	105	36			49	599.1	622.4					
612		161			100	105	37			5	600.1	623.4					
612		162			100	105	38			9	601.1	624.4					
614		163			100	105	39			13	602.1	625.4					
615		164			100	105	40			17	603.1	626.4					



Recorder @ 605
TAPE CHANGE Record # 149 Rig Noise

Notch Filters In Near Drilling Rig

Recorder @ 617

LAND SEISMIC RECORDING LOG

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	CLIENT: Husky	PROSPECT: Foot hills Thrust Area	AREA: NPR -4	LINE NO: 8743									
	PARTY NO: 1186	INST. ENG.: Ben Nelson		DATE: 1 DAY 10 YR 80									
INSTRUMENT	<input checked="" 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 III <input type="checkbox"/> DFS IV <input type="checkbox"/> DFS V <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOPMAT: _____ SEG: _____	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI	(H) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI				
[9-TRACK]	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.	(1)	(2)	(3)	(4)	(5)	(6)	(7)
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: _____			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"/> OPERATE	FILTERS: _____		LO CUT HZ SLOPE: _____	FREQ: _____	HI CUT HZ SLOPE: _____	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT				
DISPLAY	MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: _____ db	JRIP SENS: _____ db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON MAG TAPE: <input type="checkbox"/> ON <input type="checkbox"/> OFF	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: _____	PATTERN: _____	RESISTANCE: _____ ohms	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____						
SPREAD	NO. OF GROUPS: _____	GROUP INTERVAL: _____	SHOTPOINT INTERVAL: _____	FOLD: _____	OFFSET GROUP 1: _____	DIRECTION OF PROGRESSION: _____							
DIAGRAMS/MISC. INFORMATION: _____													

SHOTPOINT	TR. _____ to _____		TR. _____ to _____		SHOT					SPREAD			REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	COP SWITCH	LINE GROUPS			BY UP	TR 1-41	TR 42-90	TR 91-99	TR 100-108
															HT	REC	HT	REC
616	8840.04	165			100	105	41			21	604.1	627.4						
617		166			100	105	42			25	605.1	628.4						
618		167			100	105	43			29	606.1	629.4						
619		168			100	105	44			33	607.1			TRACE 91 on 629.4				
620		169			100	105	45			37	608.1			"	88	"	"	
621		170			100	105	46			41	609.1			"	84	"	"	
622		171			100	105	47			45	610.1			"	80	"	"	
623		172			100	105	48			49	611.1			"	76	"	"	
624		173			100	105	49			53	612.1			"	72	"	"	
625		174			100	105	50			57	613.1			"	68	"	"	
626		175			100	105	51			61	614.1			"	64	"	"	
627		176			100	105	52			65	615.1			"	60	"	"	
628		177			100	105	53			69	616.1			"	56	"	"	
629		178			100	105	54			73	617.1			"	52	"	"	
630	END	179			100	105	55			77	618.1			"	48	"	"	
													SP # 630 E.O.L. 743					