



LAND SEISMIC RECORDING LOG

	CLIENT: <u>Husky</u>	PROSPECT: <u>NPR-4</u>	AREA: <u>North Slope, Alaska</u>	LINE NO: <u>005</u>					
	PARTY NO: <u>1195</u>	INST. ENG: <u>BERTSCH</u>	<u>7:00 AM - 8:30</u>	DATE: <u>MO. 2 DAY 18 YR 77</u>					
INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input checked="" type="checkbox"/> 48 & 49-96	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	<input type="checkbox"/> TRACK <input type="checkbox"/> 21 TRACK	FORMAT: <u>3</u>	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 712 BPI	<input type="checkbox"/> 800 BPI	<input type="checkbox"/> 1000 BPI
(9-TRACK)	NO. BYTES IN HEADER REC: <u>228</u>	NO. BYTES IN RECORD ID: <u>2</u>	NO. BYTES PER SCAN: <u>254</u>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: <u>36</u> db	INPUT IMPEDANCE: _____ ohms.			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <u>1-96</u>			AUXILIARY DATA: (1) <u>TW</u> (2) <u>78</u> (3) <u>NC</u> (4) <u>NC</u> (5) <u>SPS</u> (6) _____ (7) _____					
	DATA CHANNEL NOS.: <u>1-96</u>	(ON MAG TAPE)		AUXILIARY CHANNEL NOS.: <u>0</u> <u>1</u> <u>2</u> <u>3</u> <u>4</u>					
PARAMETER	RECORD LENGTH: <u>8</u> 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	FILTERS: FREQ. <u>8</u>	LO CUT HZ SLOPE <u>18</u>	FREQ. <u>128</u>	HI CUT HZ SLOPE <u>72</u>	NOTCH FILTER: <u>304</u> OUT	
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT	AMPLIFIER: <input type="checkbox"/> DIRECT	INITIAL GAIN: <u>36</u> db	TRIP SENS: <u>42</u> db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: _____	<input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON MAG. TAPE: <input checked="" type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK	ON DISPLAY
CFS I	TYPE STACK: _____	DATE 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: <u>INCLINE</u>	NO. OF POSITIONS: <u>1</u>	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
		CHG/ HOLE: <u>110</u>	HOLE DEPTH: <u>105</u>	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____
RECEIVER	TYPE: <u>200-70HZ</u>	PATTERN: <u>INCLINE</u>	NO. OF ELEMENTS: <u>18</u>	INCLINE SPACING: <u>22'</u>	LATERAL SPACING: _____	STAGGER: _____	LENGTH: <u>380'</u>	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: <u>SER-PAR</u>	RESISTANCE: <u>450</u> ohms							
SPREAD	NO. OF GROUPS: <u>96</u>	GROUP INTERVAL: <u>220'</u>	SHOTPOINT INTERVAL: <u>880'</u>	FOLD: <u>1200</u>	DIRECTION OF PROGRESSION: <u>NORTH</u>				
	OFFSET GROUP 1: <u>10450</u>	OFFSET GROUP <u>96</u> : <u>110'</u>	OFFSET GROUP _____: _____	OFFSET GROUP 48/96: <u>10450</u>	LEADING GROUP: <u>1</u>				

DIAGRAMS/MISC. INFORMATION: NEW TAPE # 751300

RECOMMENCE LAYING OUT ON PROFILE 005, LAID-OUT AND STILL STANDING BY FOR DRILLS TO PROVIDE AMPLE PROGRESSIVE SHOOTING.

SHOTPOINT	TR. NO.		TR. NO.		SHOT		SPREAD		REMARKS	CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		TR. 48-96	TR. 48-96
300	251	310	10	17	110	105	33	37	DAILY TESTS #1-8		
301		10							TAILING ON LINE 005, 48 DEAD TRS		
302		11									
303		12									
304		13							NOTCH FILTER - IN FROM SP 304 ON		
305		14							2-SEC RECORD, IMPROPER SW. SETTING.		
306		15									
307		16									
308		17									
309		18									
310		19									
311		20									
312		21									
313		22									
314		23									
315		24									
316		25									
317		26									
318		27									

LAND SEISMIC RECORDING LOG



CLIENT: Husky		PROSPECT: NPR-4		AREA: NORTH SLOPE, ALASKA		LINE NO.: 005	
PARTY NO.: 195		INST. ENG.: Beards		DATE: MO 2 DAY 19 YR 72			
INSTRUMENT: <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS		TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS II <input type="checkbox"/> OTHER		FORMAT: B		PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1400 BPI	
NO. BYTES IN HEADER REC: 228		NO. BYTES IN RECORD ID: 2		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.		GAIN CONSTANT: 36 db	
NO. BYTES PER SCAN: 254		NO. OF POSITIONS: 1		AUXILIARY DATA: (1) TW (2) TB (3) NC (4) NC (5) SP (6) (7)		INPUT IMPEDANCE: _____ ohms	
FIELD TRACE NOS.: 1-96		DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)		AUXILIARY CHANNEL NOS.: 0 1 2 3 4			
PARAMETER: RECORD LENGTH: B sec.		SAMPLE RATE: <input checked="" type="checkbox"/> 1 ml. <input type="checkbox"/> 4 ms.		GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE		FILTERS: FREQ. 8 LO CUT HZ SLOPE 18 HI CUT HZ SLOPE 72	
DISPLAY: MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: 36 db		TRIP SENS.: 42 db		POLARITY CONVENTION: <input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	
CFS I: TYPE STACK: _____		GATE LENGTH: _____		RECORD REJECTION: _____		NOISE REDUCTION: _____ NOISE THRESHOLD: _____ CORR. SCALING: _____	
SOURCE: TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: INLINE		NO. OF POSITIONS: 1		INLINE SPACING: _____ LATERAL SPACING: _____	
RECEIVER: TYPE: 200-10HZ		PATTERN: INLINE		NO. OF ELEMENTS: 18		INCLINE SPACING: 22'	
CONNECTION: SER-PAR		RESISTANCE: 450 ohms		STAGGER: _____		LENGTH: 340°	
SPREAD: NO. OF GROUPS: 96		GROUP INTERVAL: 220'		SHOTPOINT INTERVAL: 860'		FOLD: 1200	
OFFSET GROUP 1: 10450		OFFSET GROUP 98 : 110'		OFFSET GROUP 99 : 110'		DIRECTION OF PROGRESSION: NORTH	
						LEADING GROUP: 1	

DIAGRAMS/MISC. INFORMATION:

DELAY IN SHOOTING, WAITING ON DRILLS, LATE START

SHOTPOINT	TR. _____ to _____		TR. _____ to _____		SHOT				SPREAD				REMARKS	CORR. STACK							
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	#1	LINE GROUPS		#2	HT.	TR 1-48	REC.	HT.	TR 49-96	REC.	
319	751	301	37		110	105				45	307-1	330-4	324								
320		38								41	308-1	331-4									
321		39								37	309-1	332-4									
322		40								33	310-1	333-4									
323		41								29	311-1	334-4									
324		42								25	312-1	335-4									
325		43								21	313-1	336-4									
326		44								17	314-1	337-4									
327		45								13	315-1	338-4									
328		46								9	316-1	339-4									
329		47								5	317-1	340-4									
330		48								436	318-1	341-4									
331		49								29	319-1	342-4									
332		50								35	220-1	343-4									
333		51								31	221-1	344-4									



LAND SEISMIC RECORDING LOG

	CLIENT: <u>Husk 4</u>		PROSPECT: <u>NPR-4</u>		AREA: <u>NORTH SLOPE, ALASKA</u>		LINE NO: <u>005</u>							
	PARTY NO: <u>1195</u>		INST. ENG: <u>BERTSCH</u>		<u>7-7 9:30</u>		<u>14.5 HRS</u>			DATE: <u>MO 2 DAY 20 YR 76</u>				
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS		<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV		<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK		FORMAT: <u>B</u>		<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED		PACKING DENSITY: (LO) <input type="checkbox"/> 350 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1500 BPI	
	NO. BYTES IN HEADER REC: <u>228</u>		NO. BYTES IN RECORD ID: <u>2</u>		NO. BYTES PER SCAN: <u>254</u>		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT		GAIN CONSTANT: <u>36</u> db		INPUT IMPEDANCE: _____ ohms			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS. <u>1-96</u>				AUXILIARY DATA: <u>TB (1) TW (2) NC (3) NC (4) SPS (5) (6) (7)</u>									
	DATA CHANNEL NOS. <u>1-96</u> (ON MAG TAPE)				AUXILIARY CHANNEL NOS. <u>6 1 2 3 4</u>									
PARAMETER	RECORD LENGTH: <u>8</u> 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. <u>8</u> LO CUT HZ SLOPE <u>18</u> HI CUT HZ SLOPE <u>22</u>		NOTCH FILTER: <input checked="" type="checkbox"/> IN <input type="checkbox"/> OUT							
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	AMPLIFIER	INITIAL GAIN: <u>24</u> db	TRIP SENS: <u>42</u> db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE		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 checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: <u>INLINE</u>		NO. OF POSITIONS: <u>1</u>		INLINE SPACING:		LATERAL SPACING:		STAGGER:		LENGTH:	
			CHG/HOLE: <u>10</u> HOLE DEPTH: <u>105</u>		SWEEP POSITION:		SWEEP START:		SWEEP END:		SWEEP LENGTH:		SWEEP TAPER:	
RECEIVER	TYPE: <u>DW-10-12</u>		PATTERN: <u>INLINE</u>		NO. OF ELEMENTS: <u>18</u>		INCLINE SPACING: <u>22'</u>		LATERAL SPACING:		STAGGER:		LENGTH: <u>380'</u>	
	CONNECTION: <u>SEE PAR.</u>		RESISTANCE: <u>450</u> ohms		STAGGER:		LENGTH:		WIDTH:		LATERAL OFFSET:			
SPREAD	NO. OF GROUPS: <u>96</u>		GROUP INTERVAL: <u>220'</u>		SHOTPOINT INTERVAL: <u>880'</u>		FOLD: <u>1200</u>		DIRECTION OF PROGRESSION: <u>NORTH</u>		LEADING GROUP: <u>1</u>			
	OFFSET GROUP 1: <u>10450'</u>		OFFSET GROUP 48: <u>110'</u>		OFFSET GROUP 49: <u>110'</u>		OFFSET GROUP 48/96: <u>10450</u>							

DIAGRAMS/MISC. INFORMATION: CHANGE TO 24 db INITIAL GAIN FROM 36 db
LATE START - WAITING ON DRIVES AND SHOOTING TRIP DOWN, TRANSFER BLASTER TO JUG TRK

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	TR		TR	TR	TR	
339	751	1301	152	170	105					45	322-1	345-4	339	DAILY TESTS F# NONE 2 SETS OF REC. - .4 sec TRIP DELAY			
338			53							41	328-1	346-4					
CHANGE TAPE																	
336	751	1302	56		110	105				39	328-1	347-4	342	DUMMY RECORD F# 54+55			
337			57							45	325-1	348-4					
338			58					40	N	41	326-1	349-4					
339			59							97	327-1	350-4					
340			60							33	328-1	351-4					
341			61							29	329-1	352-4					
342			62							25	330-1	353-4					
343			63							45	331-1	354-4	348	TR# 6 DEAD			
344			64							41	332-1	355-4		TR# 10 DEAD			
345			65							37	333-1	356-4		TR# 14 DEAD			
346			74							33	334-1	357-4		DAILY TESTS # 66-73			
347			75							29	335-1	358-4					
348			76							25	336-1	359-4					
349			77							21	337-1	360-4					
350			78							17	338-1	361-4					
351			80							13	339-1	362-4		F# 79 BAD START, SHOOTER NOT READY			

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NP12-4	AREA: NORTH SLOPE, ALASKA	LINE NO: 005					
	PARTY NO: 1195	INST. ENG: BERTSCH	7 AM - 1 AM 18 HRS		DATE: NO 2 DAY 21 YR 77				
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS EVENTS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS II	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: B	<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 checked="" type="checkbox"/> 1600 BPI
	NO. BYTES IN HEADER REC: 225	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms.			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96			AUXILIARY DATA: TW 7B NC NC SPS			AUXILIARY CHANNEL NOS.: 0 1 2 3 4		
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"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. 8	LO CUT HZ SLOPE: 18	HI CUT HZ SLOPE: 72	NOTCH FILTER: <input checked="" type="checkbox"/> IN <input type="checkbox"/> OUT		
DISPLAY	MODE: <input checked="" type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 42 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 type="checkbox"/> UPBREAK		ON DISPLAY: <input type="checkbox"/> 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: INLINE	NO. OF POSITIONS: 1	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
RECEIVER	TYPE: D26-10HZ	PATTERN: INLINE	NO. OF ELEMENTS: 18	INLINE SPACING: 22'	LATERAL SPACING:	STAGGER:	LENGTH: 380'	WIDTH:	LATERAL OFFSET:
SPREAD	CONNECTION: SER-PAR	RESISTANCE: 450 ohms	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.	
	NO. OF GROUPS: 96	GROUP INTERVAL: 220'	SHOTPOINT INTERVAL: 380'	FOLD: 1200	DIRECTION OF PROGRESSION: NORTH	OFFSET GROUP 1: 10450	OFFSET GROUP 96: 10450	LEADING GROUP: 1	

DIAGRAMS/MISC. INFORMATION: **New TAPE # 751303**

LOADED JUG TRK DOWN WITH BROKEN TRACK, DELAYS INVOLVED WITH TRANSFER OF JUGS.

SHOTPOINT	TR. to		TR. to		SHOT				SPREAD			REMARKS	CORR. STAGE		
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	#1		LINE GROUPS	HT.	REC.
352	751303	88			610	1105					39	340-1	363-4	355	
353		89									35	341-1	364-4		
354		90									31	342-1	365-4		
355		91									27	343-1	366-4		
356		92									23	344-1	367-4		
357		94						440	N		19	345-1	368-4		
358		96						110	N		15	346-1	369-4		
359		96									41	347-1	370-4	363	FR 1-3 DEAD
360		97									37	348-1	371-4		
361		98									33	349-1	372-4		
362		99									29	350-1	373-4		
363		100									25	351-1	374-4		
364		101									21	352-1	375-4		
365		102									41	353-1	376-4	369	
366		103									37	354-1	377-4		
367		104									33	355-1	378-4		
368		105									29	356-1	379-4		
369		106									25	357-1	380-4		
370		107									21	358-1	381-4		MISFIRE, CHL PROBLEM IN MORNING.
371											17	359-1	382-4		
372											13	360-1	383-4		

372 NEXT SHOT - TOMORROW

LAND SEISMIC RECORDING LOG





CLIENT: Husky		PROSPECT: NPR-4		AREA: NORTH SLOPE		LINE NO: 005	
PARTY NO: 1195		INST. ENG: Z. J. J. J.		TIME: 7:00 AM 10 PM 15 HRS		DATE: MO 2 DAY 22 YR 77	
INSTRUMENT (9-TRACK)		TYPE: <input type="checkbox"/> DPS III <input type="checkbox"/> DPS IV <input type="checkbox"/> OTHER		FORMAT: <input checked="" type="checkbox"/> TRACK <input type="checkbox"/> SEG B		PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 712 BPI	
NO. BYTES IN HEADER REC: 224		NO. BYTES IN RECORD ID: 2		NO. BYTES PER SCAN: 254		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	
CONFIGURATION (MAG TAPE)		FIELD TRACE NOS.: 1-96		AUXILIARY DATA: (1) 70 (2) 78 (3) NC (4) NC (5) SP5 (6) (7)		GAIN CONSTANT: 36 db	
PARAMETER		DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)		AUXILIARY CHANNEL NOS.: 0 1 2 3 4		INPUT IMPEDANCE: _____ ohms	
DISPLAY		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"/> MANUAL <input type="checkbox"/> OPERATE	
CFS 1		MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT		INITIAL GAIN: 24 db		TRIP SENS: 42 db	
SOURCE		TYPE STACK: _____		GATE LENGTH: _____		RECORD REJECTION: _____	
RECEIVER		TYPE: D20-10 HZ		PATTERN: INLINE		NO. OF ELEMENTS: 18	
SPREAD		CONNECTION: SER-PAR		RESISTANCE: 450 ohms		STAGGER: _____	
DIAGRAMS/MISC. INFORMATION:		NO. OF GROUPS: 96		GROUP INTERVAL: 220'		SHOTPOINT INTERVAL: 890'	
NO. OF GROUPS: 96		OFFSET GROUP 1: 10450		OFFSET GROUP 49: 110'		OFFSET GROUP 96: 10450	
TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: INLINE		NO. OF POSITIONS: 1		INLINE SPACING: _____	
CHG/ MOLE: 110		HOLE DEPTH: 105		SWEEP POSITION: _____		SWEEP START: _____	
LATERAL OFFSET: _____		SWEEP END: _____		SWEEP LENGTH: _____		SWEEP TAPER: _____	
PHASE COMP: _____		INCLINE SPACING: 22'		LENGTH: 380'		WIDTH: _____	
DIRECTION OF PROGRESSION: NORTH		FOLD: 1200		LEADING GROUP: 1		CORR. STACK	

DIAGRAMS/MISC. INFORMATION: *New DATA TAPE # 751304*

LINE TRK DOWN WITH TORN TRACK, ANOTHER DOWN WITH FAULTY ALTERNATOR FOR A PORTION OF THE DAY - WIND THROUGHOUT THE DAY - 20 MPH

SHOTPOINT	TR. _____ to _____		TR. _____ to _____		SHOT		SPREAD		REMARKS	CORR. STACK						
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	#1	LINE GROUPS	#96	TR 1-48	TR 49-96
370	751304	1116			110	105	37			41	359-1	382-4	375	DAILY TEST - TAPE # 751303 F# 107-114		
372		1117								37	360-1	383-4		DUMMY REC F# 115 TR# 1 DEAD		
373		1118								33	361-1	384-4		TR# 5 DEAD		
374		1119								29	362-1	385-4				
375		1120								25	363-1	386-4				
376		1121								45	364-1	387-4	381			
377		1122								48	365-1	388-4				
378		1123								31	366-1	389-4				
379		1124								33	367-1	390-4				
380		1125								29	368-1	391-4				
381		1126								25	369-1	392-4		TR# 3 DEAD		
382		1127								21	370-1	393-4		TR# 7, 42 DEAD		
383		1128								17	371-1	394-4				
384		1129								13	372-1	395-4		TR# 1 DEAD		
385		1130								45	373-1	395-8	390			
386		1131								41	374-1	396-4				
387		113								37	375-1	396-8				
388										33	376-1	397-4				
389										29	377-1	397-8		TR# 1 & 2 DEAD		

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-4	AREA: NORTH SLOPE ALASKA	LINE NO.: 005	
PARTY NO.: 1195		INST. ENG.: BEERSCH, RANDALL		DATE: MO 2 DAY 23 YR 27	
INSTRUMENT: (9-TRACK)		TYPE: <input checked="" type="checkbox"/> DFS I <input type="checkbox"/> DFS II <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	
NO. BYTES IN HEADER REC: 228		NO. BYTES IN RECORD ID: 2		GAIN CONSTANT: 36 db	
NO. BYTES PER SCAN: 254		NO. TRACKS: <input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK		INPUT IMPEDANCE: _____ ohms	
CONFIGURATION (MAG-TAPE):		FIELD TRACE NOS.: 1-96		AUXILIARY DATA: TW TB NC NC SPS	
DATA CHANNEL NOS.: 1-96		(ON MAG TAPE)		AUXILIARY CHANNEL NOS.: 0 1 2 3 4	
PARAMETER: RECORD LENGTH: 8 sec.		SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 8 ms. <input type="checkbox"/> 32 ms.		FILTERS: FREQ. 8 LO CUT HZ SLOPE 18 HI CUT HZ SLOPE 12	
DISPLAY: MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT		INITIAL GAIN: _____ db		POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	
CF5 I: TYPE STACK:		GATE LENGTH: _____		CORR. SCALING: _____	
SOURCE: TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: INLINE		NO. OF POSITIONS: 1	
CHG/ HOLE: 110		HOLE DEPTH: 105'		SWEEP START: _____	
RECEIVER: TYPE: D20-10 N		PATTERN: INLINE		NO. OF ELEMENTS: 18	
CONNECTION: SEA-PAR		RESISTANCE: 450 ohms		STAGGER: _____	
SPREAD: NO. OF GROUPS: 96		GROUP INTERVAL: 220'		SHOTPOINT INTERVAL: 880' → 395 → 1760'	
OFFSET GROUP 1: 10450		OFFSET GROUP 46: 110'		OFFSET GROUP 49: 110'	
DIAGRAMS/MISC. INFORMATION:		CORR. SCALING: _____		R.C.U. NORM/ALT SW. _____	

AM Rigs OPERABLE - COLD DAY WITH 15 mph WIND - 20' BELOW

SHOTPOINT	TR. 10		TR. 10		SHOT		SPREAD		REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		TR-10	TR-10	TR-20	TR-20	
387	751304	1132			100	105	49	375-1	396-8	393				
388		1133					45	376-1	397-4					
389		1134					41	377-1	397-8					
390		1135					37	378-1	398-4					
391	751305	1137					33	379-1	398-8					
392		1138					29	380-1	399-4					
393		1139					25	381-1	399-8					
394		1140					21	382-1	400-4					
395		1141					17	383-1	400-8					
396		1152					39	388-1	401-8					
397		1153					31	387-1	402-8					
398		1154					23	389-1	403-8					
399		1155					39	391-1	404-8					
400		1156					31	393-1	405-8					
401														

DAILY TESTS F# 142-150

Dummy Rec F# 136

WIRE BLEW-OUT

MISFIRE - BROKEN FIRING LINE 20' DOWN - NO SHOT FIRED

CHANGE TO 600 FOLD (1/2), 1760' BETWEEN SP 395 - SP 396

MISFIRE ON SP 395 - DISCONNECTED CABLE LEADS

TR# 27 DEAD

TR# 35 DEAD

END OF DAY - TOO WINDY, TOO CLOSE TO CAMP, AND TOO DAMN COLD.

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-4	AREA: NORTH SLOPE, ALASKA	LINE NO: 005					
	PARTY NO: 1191	INST. ENG: BERTSCH	7:00 am	10 pm	DATE: MO 2 DAY 22 YR 77				
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	ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS II <input checked="" type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: SEG 3	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 354 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 800 BPI <input checked="" type="checkbox"/> 1600 BPI	
	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: DEC	<input type="checkbox"/> OCT.	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms		
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-94	DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)		AUXILIARY DATA: TW TB NC NC 303	AUXILIARY CHANNEL NOS.: 0 1 2 2 4				
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input checked="" type="checkbox"/> 2 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE <input checked="" type="checkbox"/> DIFF <input type="checkbox"/> FINAL	FILTERS: FREQ: 8	LO CUT HZ SLOPE: 1.9	FREQ: 128	HI CUT HZ SLOPE: 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT 402	
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT	AMPLIFIER: <input type="checkbox"/> DIRECT	TRIP SENS: 42 db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input checked="" 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 checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: INLINE	NO. OF POSITIONS: 1	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
RECEIVER	TYPE: DZ-10	PATTERN: INLINE	NO. OF ELEMENTS: 18	INCLINE SPACING: 22'	LATERAL SPACING: _____	STAGGER: _____	LENGTH: 380'	WIDTH: _____	LATERAL OFFSET: _____
SPREAD	CONNECTION: SER PAR	RESISTANCE: 250 ohms	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____			
	NO. OF GROUPS: 96	GROUP INTERVAL: 220	SHOTPOINT INTERVAL: 1760	FOLD: REV 600	DIRECTION OF PROGRESSION: NORTH				
	OFFSET GROUP 1: 10450'	OFFSET GROUP 48: 110'	OFFSET GROUP 49: 110'	OFFSET GROUP 48/96: 10450'	LEADING GROUP: 1				

DIAGRAMS/MISC. INFORMATION:

ONE LINE TRUCK WITH A BUSTED GROWER BAR ANCHURING TIRE, DELAY IN CABLES; GEOPHONES AND CABLES DRIFTED OVER MAKING RECOVERY DIFFICULT.

SHOTPOINT	TR _____ NO _____		TR _____ NO _____		SHOT										REMARKS:	CORR. STACK		
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	SPREAD		STATION	TR 1-48		TR 49-96		
401	7513015	1517			108	1015	1120	5	E	35	399-4	406-8	402	TR #3, 86, 93 DEAD	NOTCH IN	21db GAIN		
402		1518							S	27	396-1	407-8		TR # 94 DEAD	NOTCH OUT	22db GAIN		
403		1519								19	397-1	408-8				21db GAIN		
404		1520								11	398-1	409-8						
405		1521								45	399-1	410-8	407					
406	7513016	1522								37	410-1	411-8		DUMMY RECORD F#162				
407		1523								29	401-1	412-8		TR # 10 DEAD				
408		1524								15	402-1	413-8	410	TR # 77, 82 DEAD POTA-SWITCH DEFECTS				
409		1525								37	403-1	414-8		TR # 8 DEAD				
410		1526								29	404-1	415-8		TR # 15 DEAD				

10-3.3 mi

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-4	AREA: NORTH SLOPE, ALASKA	LINE NO: 005							
	PARTY NO: 1195	INST. ENG: BERTSCH	7:AM -> 10PM	15 HRS		DATE: MO. 2 DAY 26 YR 77					
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"/> 48 & 49-96	<input type="checkbox"/> ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS III	<input checked="" type="checkbox"/> 1 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: 3	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI 800 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI			
	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms.					
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96			AUXILIARY DATA: TW 78 NC NC SPS							
DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)			AUXILIARY CHANNEL NOS.: 0 1 2 3 4								
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 3 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms. <input type="checkbox"/> _____ ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> 11FP	MANUAL OPERATE	FILTERS: FREQ. 8	LO CUT HZ SLOPE 18	HIGH CUT HZ SLOPE 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT			
DISPLAY	MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	AMPLIFIER	INITIAL GAIN: 24 db	TRIP SENS: 42 db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	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: <input type="checkbox"/> 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: INLINE	NO. OF POSITIONS: 1	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:		
RECEIVER	TYPE: DEW-10	PATTERN: INLINE	NO. OF ELEMENTS: 18	INLINE SPACING: 22'	LATERAL SPACING:	STAGGER:	LENGTH: 380'	WIDTH:	LATERAL OFFSET:		
SPREAD	CONNECTION: BER-PAD	RESISTANCE: 450 ohms	STAGGER:	LENGTH: 380'	WIDTH:	LATERAL OFFSET:	NO. OF GROUPS: 96	GROUP INTERVAL: 220'	SHOTPOINT INTERVAL: 880'	FOLD: 600	DIRECTION OF PROGRESSION: NLRT#
	OFFSET GROUP 1: 10450	OFFSET GROUP 48: 110'	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP:	OFFSET GROUP 48/96: 10450	LEADING GROUP: 1	

DIAGRAMS/MISC. INFORMATION:

REPLACED -
RECORDER'S RETA-LONG CPP SWITCH BOX IS DEFECTIVE, TROUBLE WITH DEAD GRPS FROM NEW BOX - SWAP BACK TO OLD ONE

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	TR. 1-24	TR. 25-48	TR. 49-72	TR. 73-96	
H111	7511306	172			100	105	35	37		45	405-1	416-8					DAILY TESTS F# 300-308
H112		172								37	406-1	417-8					TR # 3, 4, DEAD
H113		173								29	407-1	418-8					TR # 11, 12 DEAD
H114		174								21	408-1	419-8					TR # 42, 68 DEAD
H115		175								49	409-1	420-8					
H116		176								41	410-1	421-8					TR # 7, 64 DEAD
H117		178								33	411-1	422-8					TR # 67, 69, TR 13, 13
H118		179								25	412-1	423-8					TR # 81 DEAD
H119		180								17	413-1	424-8					
H120		181								9	414-1	425-8					
H121		309								49	415-1	426-8					
H122		182								41	416-1	427-8					
H123		183								33	417-1	428-8					
H124		184								25	418-1	429-8					
CHANGE TAPE																	
H125	7511307	185								17	419-1	430-8					DUMMY REC F# 185
H126		187								9	420-1	431-8					
H127		188								1	421-1	432-8					

17-5300

