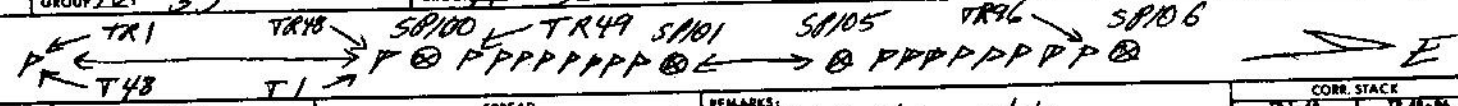


LAND SEISMIC RECORDING LOG

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	CLIENT: Husky	PROSPECT: NPR-4	AREA: Fortress Mtn	LINE NO: 717	
PARTY NO: 1186	INS. ENG: R. Scheel	TESTS: FN215 All Ones; FN216-226 Daily Tests; FN227 Test TB			DATE: MO 4 DAY 13 YR 80
INSTRUMENT (9-TRACK)	<input type="checkbox"/> SYSTEM <input type="checkbox"/> 2 SYSTEMS <input 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"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	<input type="checkbox"/> TRACK <input type="checkbox"/> 21 TRACK FORMAT: B SEG: 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 type="checkbox"/> 900 BPI	RECORD NUMBERS: <input type="checkbox"/> DEC. <input type="checkbox"/> OCT. GAIN CONSTANT: 36 db INPUT IMPEDANCE: 20,000 ohms
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96	NO. BYTES IN RECORD 10: 228	NO. BYTES IN RECORD 10: 24	NO. BYTES PER SCAN: 254	AUXILIARY DATA: JW SPS TB EM 0
PARAMETER	RECORD LENGTH: 2 sec	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> 1 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ: 8 LO CUT HZ SLOPE: 18 HI CUT HZ SLOPE: 70 NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT	NOISE THRESHOLD: 0 db
DISPLAY	MODE: <input checked="" type="checkbox"/> RGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 0 db	TRIP SENS: 0 db	POLARITY CONVENTION: POS.	NOISE REDUCTION: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE } NUMBERS ON MAG. TAPE <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK } ON DISPLAY
CFS I	Stand Alone II	GATE LENGTH:	RECORD REJECTION:	NOISE THRESHOLD:	CORR. SCALING:
SOURCE	TYPE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: Single Hole	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:
RECEIVER	CONNECTION: Series/Parallel	RESISTANCE: 560 ohms	STAGGER:	INLINE SPACING: 6'	LATERAL SPACING:
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 880'	FOLD: 6	DIRECTION OF PROGRESSION: E
DIAGRAMS/MISC. INFORMATION:					





SHOTPOINT	TR 10		TR 20		SHOT		DIR.	CDP SWITCH	LINE GROUPS	REMARKS	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH					NO.	OFFSET	TR1-48	TR1-48	TR49-72	TR49-72
100	904000	228			110	105	11	40	N	13	T48 - 105+8	1				
101		230					2			21	T40 - 106+8					
102		231					3			29	T32 - 107+8					
103		232					4			37	T24 - 108+8					
104		233					5			45	T16 - 109+8					
105		234					6	25.3		5	TB - 110+8	2				
106		235					7			13	101+1 - 111+8					
107		236					8			21	101+1 - 112+8					
108		237					9	30	E	29	102+1 - 113+8					
109		238					10			37	103+1 - 114+8					
110		239			110	105	11			45	104+1 - 115+8					
111							12			5	105+1 - 116+8	3				
112							13			13	106+1 - 117+8					
113							14			21	107+1 - 118+8					
114							15			29	108+1 - 119+8					
115							16			37	109+1 - 120+8					
116							17			45	110+1 - 121+8					
117							18			5	111+1 - 122+8	4				
118							19			13	112+1 - 123+8					
119							20			21	113+1 - 124+8					

REMARKS: FN 228 Noise strip
Recorder @ SP 101+4-5
Recorder @ SP 107+4-5
Recorder @ SP 113+4-5
FN 240 NG-cable broken at wrong plug, lost traces 1-2
FN ~~SP 113+4-5~~

LAND SEISMIC RECORDING LOG

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	CLIENT: Husky	PROSPECT: NPR-4	AREA: Fortress Mtn.	LINE NO: 717	
PARTY NO. 1186		INST. ENG. R. Scheel		DATE: 4 DAY 14 YR 80	
INSTRUMENT (9-TRACK)		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS X <input type="checkbox"/> OTHER		RECORD NUMBERS: <input type="checkbox"/> DEC <input type="checkbox"/> OCT	
NO. BYTES IN HEADER REC: 228		NO. BYTES IN RECORD ID: 24		NO. BYTES PER SCAN: 254	
CONFIGURATION (MAG TAPE)		FIELD TRACE NOS.: 1-96		AUXILIARY DATA: JW SPS JB EM D	
DATA CHANNEL NOS.: 5-100		(ON MAG TAPE)		AUXILIARY CHANNEL NOS.: 0 1 2 3 4	
PARAMETER		RECORD LENGTH: 8 sec.		GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	
DISPLAY		SAMPLE RATE: <input type="checkbox"/> 1 ms <input type="checkbox"/> 4 ms		FILTERS: FREQ. 8 LO CUT 18 HI CUT 70	
CFS I		MODS: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		POLARITY CONVENTION: Pos.	
SOURCE		TYPE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		NOISE REDUCTION: <input type="checkbox"/> CORR. SCALING: <input type="checkbox"/> R.C.U. NORM./ALT SW.	
RECEIVER		TYPE: 20-D		NO. OF ELEMENTS: 18	
CONNECTION: Series/parallel		PATTERN: In line		INLINE SPACING: 6'	
SPREAD		RESISTANCE: 560 ohms		LATERAL SPACING: 110'	
NO. OF GROUPS: 96		GROUP INTERVAL: 110'		STAGGER: 18	
OFFSET GROUP 1: 5225'		OFFSET GROUP 48: 55'		SWEEP LENGTH: 6	
DIAGRAMS/MISC. INFORMATION:		SHOTPOINT INTERVAL: 980'		SWEEP TAPER: 6	
SP106 TR1 SP106 SP110 TR48 SP111 TR49 SP112 SP116 TR96 SP117		OFFSET GROUP 44: 55'		PHASE COMP. E	
① PPPPPPP ← → PPPPPPP ② PPPPPPP ← → PPPPPPP ③		OFFSET GROUP 49: 55'		LEADING GROUP: E	

SHOTPOINT	TR 10		TR 20		SHOT		SPREAD		REMARKS	CORR STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	LINE GROUPS		TR 1-48	TR 49-96
111	984100	253	(re-shoot)		105	105	5	105+1 - 116+8	Recorder @ SP113+4-5		
112		253					13	106+1 - 117+8	SP111 is a reshot		
113		253					21	107+1 - 118+8			
114		253					29	108+1 - 119+8			
115		253					37	109+1 - 120+8			
116		258					45	110+1 - 121+8			
117		259					5	111+1 - 122+8	Recorder @ SP119+4-5		
118		260					13	112+1 - 123+8			
119		261					21	113+1 - 124+8			
120		262					29	114+1 - 125+8			
121		263					37	115+1 - 126+8			
122		264					45	116+1 - 127+8			
123		265					5	117+1 - 128+8	Recorder @ SP125+4-5		
124		266					13	118+1 - 129+8			
125		267					21	119+1 - 130+8	Pickup noise on back traces VERY BAD FROM 2.5 SEC.		
126		268					29	120+1 - 131+8			
127		269					37	121+1 - 132+8			
128	984100	270	TAPE				45	122+1 - 133+8			
129	984101	272	CHANGE				5	123+1 - 134+8	Recorder @ SP131+4-5		
130		273					13	124+1 - 135+8	FN271 All Ones		

LAND SEISMIC RECORDING LOG



CLIENT: Husky PROSPECT: NPR-4 AREA: Fortress Mtn. LINE NO: 717
 PARTY NO: 1186 INST. ENG: R. Scheel DATE: MO 4 DAY 14 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 IV	<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: (L) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI	<input type="checkbox"/> (H) <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: (1) (2) (3) (4) (5) (6) (7)	INPUT IMPEDANCE: ohms				
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.:					AUXILIARY DATA:					
	DATA CHANNEL NOS.:					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"/> IFF	<input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. _____	LO CUT HZ SLOPE _____	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"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: _____ db	IRIP SENS: _____ db	RECORD REJECTION:	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	DOWNBREAK <input type="checkbox"/> ON DISPLAY	UPBREAK <input type="checkbox"/> ON DISPLAY	R.C.U. NORM./ALT SW.	
CFS I	TYPE STACK:	GATE LENGTH:	NOISE REDUCTION:	NOISE THRESHOLD:	CORR. 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:		
RECEIVER	CONNECTION:	RESISTANCE: _____ ohms	STAGGER:	INLINE SPACING:	LENGTH:	WIDTH:	LATERAL OFFSET:				
SPREAD	NO. OF GROUPS:	GROUP INTERVAL:	SHOTPOINT INTERVAL:	FOLD:	DIRECTION OF PROGRESSION:						
	OFFSET GROUP 1:	OFFSET GROUP _____	OFFSET GROUP _____	OFFSET GROUP 48/96:	LEADING GROUP:						

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. _____ TO _____		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	HT.	REC.	HT.	REC.
131	984101	274			110	103	21			21	125H - 136+8	4							
132		275								29	126H - 137+8								
133		276								37	127H - 138+8								
134		277								45	128H - 139+8								
135		278								5	129H - 140+8	5							
136		279						30 N		13	130H - 141+8								
137		280								21	131H - 142+8								
138		281								29	132H - 143+8								
139		282								37	133H - 144+8								
140		283								45	134H - 145+8								
141		284					1.95			5	135H - 146+8	6							
142		285					90	275 W		13	136H - 147+8								
143		286					1.95			21	137H - 148+8								
144		287								29	138H - 149+8								
145		288								37	139H - 150+8								
146		289						25 W		45	140H - 151+8								
147											141H - 152+8								
148											142H - 153+8								
149											143H - 154+8								
150											144H - 155+8								

TR 94 REV. 1 WEAR
 CR. 94 GROUP @ 136+6 WAS shorting out and had rev.
 polarity for SP 138-132

Recorder @ SP 137+4-5

Recorder @ SP 143+4-5

LAND SEISMIC RECORDING LOG

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	CLIENT: Husky	PROSPECT: NPR-4	AREA: Fortress Mtn.	LINE NO: 717	
	PARTY NO: 1186	INST. ENG: R. Scheel	Daily Tests FN 290-299; FN 300 Noise Strip; FN 301 Test No. 4 DAY 25 YR 80		DATE: 4 DAY 25 YR 80

INSTRUMENT (9-TRACK)	<input 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	ODDS <input checked="" type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS II <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 21 TRACK <input type="checkbox"/> POPMAT: SEG B	<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"/> 1600 BPI
	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 24	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 20,000 ohms	

CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96	AUXILIARY DATA: FW SPS TB EM
	DATA CHANNEL NOS.: 5-100 (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"/> 2 ms	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: 8 LO CUT HZ SLOPE 18 FREQ 120 HZ SLOPE 20	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT
DISPLAY	<input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 0 db	TRIP SENS: 0 db	POLARITY CONVENTION: Pos	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: <input type="checkbox"/> ON DISPLAY

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: 110 HOLE DEPTH: 105	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP:	

RECEIVER	TYPE: 20-D	PATTERN: In line	NO. OF ELEMENTS: 18	INLINE SPACING: 6'	LATERAL SPACING:
	CONNECTION: Series/Parallel	RESISTANCE: 560 ohms	STAGGER:	LENGTH: 110'	WIDTH:



SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 880'	FOLD: 6	DIRECTION OF PROGRESSION: E
	OFFSET GROUP 1: 5225'	OFFSET GROUP 48: 55'	OFFSET GROUP 96: 55'	OFFSET GROUP 48/96: 5225'	LEADING GROUP: 96

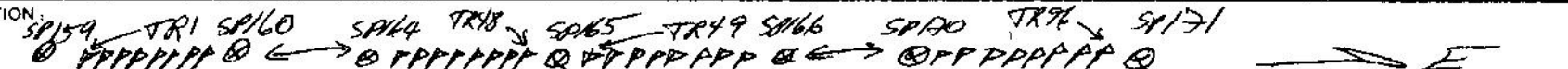
DIAGRAMS/MISC. INFORMATION: **SP144 ← TR1 SP142 TR18 SP147 ← TR49 SP148 SP152 TR48 SP153**
 @ P P P P P P P P @ ← → @ P P P P P P P P @ P P P P P P P P @ ← → @ P P P P P P P P @ → E

SHOTPOINT	TR 10		TR 20		SHOT		SPREAD		REMARKS:	CORR STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR	COP SWITCH	LINE GROUPS	SPY UP	TR 1-48	TR 49-96
147	984	302			110	105	1			5	144+1 - 152+8	1			Recorder @ SP 149+4-5
148		303					2			13	144+1 - 153+8				Line crosses Killik River from SP 152 to 159
149		304					3	195 W		21	144+1 - 154+8				
150		305					4			29	144+1 - 155+8				
151		306					5			37	144+1 - 156+8				
152		308					6			45	144+1 - 157+8				No FN 307 on tape
153		309					7	70 N		5	147+1 - 158+8	2			Recorder @ SP 155+4-5; TR 55 dead for SP 153
154		310					8			21	149+1 - 160+8				stacked on 153, actual pos. 300 N, 165 W of 153
155		311					9			37	151+1 - 162+8				stacked on 153, actual pos. 300 S, 165 W of 153
156		312					10			5	147+1 - 158+8				stacked on 159, actual pos. 360 S of 159
157		313					11			21	149+1 - 160+8				stacked on 159, actual pos. 210 S of 159
158		314					12			37	151+1 - 162+8				stacked on 159, actual pos. 120 S of 159
159		315					13			5	153+1 - 164+8	3			Recorder @ SP 161+4-5
160		316					14	35 W		13	154+1 - 165+8				Group SP 162+4 rev. pol. for SP 155, 158, 159
161		317					15			21	155+1 - 166+8				SPs @ SP 166+5 - 167 on steep slope
162		318					16			29	156+1 - 167+8				TR 88 noise
163		319					17			37	157+1 - 168+8				SP 167 thru 172 on river bottom
164		320					18			45	158+1 - 169+8				
165							19			8	159+1 - 170+8				Recorder @ SP 169+4-5
166							20				160+1 - 171+8				

LAND-SEISMIC RECORDING LOG

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	CLIENT: Husky	PROSPECT: NPK-4	AREA: Fortress Mtn.	LINE NO.: 717	
PARTY NO.: 1186	INST. ENG.: R. Scheel	FACED WIDINGS, FN 322-331 Daily VERTS, FN 332 H.G., FN 333 Test TB, FN 337 Noise Strip		DATE: 4 DAY 16 TR 80	
INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-48 & 35-48 <input type="checkbox"/> 1-48 & 49-96	<input type="checkbox"/> D FS <input type="checkbox"/> D FS	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED
CONFIGURATION (MAG TAPE)	NO. BYTES IN HEADER REC.: 228	NO. BYTES IN RECORD ID.: 24	NO. BYTES PER SCAN.: 254	RECORD NUMBERS: B-DEC	GAIN CONSTANT: 39 db
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 sec. <input type="checkbox"/> 4 ms.	GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL	FILTERS: FREQ. 9 LO CUT HZ SLOPE 1.8	INPUT IMPEDANCE: 20,000 ohms.
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 0 db	TRIP SENS: 0 db	POLARITY CONVENTION: POS	NUMBERS ON MAG TAPE: <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE	PATTERN: Single Hole	NO. OF POSITIONS: 110	LATERAL SPACING: 110'	STAGGER: 6'
RECEIVER	TYPE: <input checked="" type="checkbox"/> DYNAMITE	PATTERN: Line	NO. OF ELEMENTS: 18	INLINE SPACING: 110'	LATERAL SPACING: 6'
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 580'	FOLD: 6	DIRECTION OF PROGRESSION: E

DIAGRAMS/MISC. INFORMATION: **SP159 TR1 SP160 SP164 TR18 SP165 TR19 SP166 SP170 TR26 SP171**


SHOTPOINT	TR 10		TR 10		SHOT		SPREAD		REMARKS	CORR. STACK		
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO. OFFSET	DIP		CDP SWITCH	LINE GROUPS	SET UP
165	98	334			110	105	1	25 E	5	159+1 - 170+8	1	Recorder @ SP167+4-5 TR 1519 NOISY
166		335					2		13	160+1 - 171+8		SP166+4-167+2 on steep slope, SP167+3-172 on river bottom
167		336					3		5	162+1 - 173+8	2	Group @ 166+5-6 dead for SP165
168		338					4		21	164+1 - 175+8		Group @ SP161+3 dead for SP165-6 due to bad cable on steep slope
169		339					5		5	162+1 - 173+8		
170		340					6	25 S	21	164+1 - 175+8		Recorder @ SP170+4-5 for #2 set-up
171		341					7	40 E	29	165+1 - 176+8		SP172+2-174+2 on Bluff over river
172		342					8	50 N	37	166+1 - 177+8		SP167 stacked on 166
173		343					9	60 S E	9	167+1 - 178+8	3	Recorder @ SP175 (actual pos 175.5 of 166)
174		344					10	175 E	13	168+1 - 179+8		SP168 stacked on 166
175		345					11		25	169+1 - 180+8		(actual pos 150.5 of 166)
176		346					12	25 W	33	170+1 - 181+8		SP169 stacked on 170
177		347					13		5	171+1 - 182+8	4	Recorder @ SP179+4-5 TR 26 NOISY (actual pos 155 of 170)
178		348					14		13	172+1 - 183+8		
179		349					15	165 W	21	173+1 - 184+8		TR 7, 12 NOISY
180		350					16	45 W	29	174+1 - 185+8		
181		351					17	25 N	37	175+1 - 186+8		Trace 93 noisy for SP181 ✓
182		352					18		45	176+1 - 187+8		Trace 85 & 93 noisy for SP182 ✓
183		353					19		5	177+1 - 188+8	5	Recorder @ SP185+4-5
184		354					20		13	178+1 - 189+8		

LAND SEISMIC RECORDING LOG

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	CLIENT: Husky	PROSPECT: NPR-4	AREA: Fortress Mtn.	LINE NO: 717								
	PARTY NO: 1186	INS. ENG: R. School		DATE: MO 4 DAY 16 YE 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 IV <input type="checkbox"/> DFS V <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: _____	(L) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI	(H) <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	(1) _____ (2) _____ (3) _____ (4) _____ (5) _____ (6) _____ (7) _____				
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"/> IFP <input type="checkbox"/> MANUAL <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE	FILTERS: _____		LO CUT _____ HZ	HZ SLOPE _____	FREQ _____	HI CUT _____ HZ	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"/> DEFLOAT <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: _____			
	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: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____			
	CONNECTION: _____	RESISTANCE: _____ ohms	STAGGER: _____									
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		TR 1-48	TR 48-96		
185	184	355	19	22	20	21	20	21	20	21	20	21	20	21		
186		356			10	10	21	20	W	21	179+1 - 190+8	5	Energy Monitor on channel 48 for SP 183-186			
187		357					22			29	180+1 - 191+8		TR 51 DEAD @ 3.5 sec			
188		358					23			37	181+1 - 192+8		TR 24 " 3.5 "			
189		359					24	40	E	45	182+1 - 193+8		TR 21 " 3.5 "			
190		360					25			5	183+1 - 194+8	6	Recorder @ SP 191+4-5			
191		361					26			13	184+1 - 195+8		TR 5 DEAD @ 3.5 sec.			
192		362					27			21	185+1 - 196+8					
193		363					28			29	186+1 - 197+8		TR 43 NOISE			
194		364					29			37	187+1 - 198+8					
195		365					30			45	188+1 - 199+8					
196		366					31	30	E	5	189+1 - 200+8	7	Recorder @ SP 197+4-5			
197		367					32			13	190+1 - 201+8					
198		368					33			21	191+1 - 202+8					
199		369					34			29	192+1 - 203+8					
200		370					35			37	193+1 - 204+8					
201							36			45	194+1 - 205+8					
202							37				195+1 - 206+8					
203							38				196+1 - 207+8					
204							39				197+1 - 208+8					
205							40				198+1 - 209+8					

LAND SEISMIC RECORDING LOG

	CLIENT: <u>Husky</u>	PROSPECT: <u>NPR-4</u>	AREA: <u>Fortress M&A</u>	LINE NO: <u>717</u>	
	PARTY NO: <u>1186</u>	INST. ENG: <u>Stroff</u>		DATE: <u>MO 4 DAY 17 YR 80</u>	

INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> SYSTEM <input type="checkbox"/> 2 SYSTEMS <input type="checkbox"/> 1-24 & 25-48 <input checked="" type="checkbox"/> 24 & 49-96 <input type="checkbox"/> ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IX	<input type="checkbox"/> 1-TRACK <input type="checkbox"/> 21-TRACK <input type="checkbox"/> 21-TRACK <input type="checkbox"/> OTHER	<input type="checkbox"/> TRACK <input type="checkbox"/> 21-TRACK <input type="checkbox"/> 21-TRACK <input type="checkbox"/> OTHER	FOPMAT: <u>0</u> SEG: <u>0</u> <input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI (M) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1400 BPI
	NO. BYTES IN HEADER REC: <u>228</u>	NO. BYTES IN RECORD ID: <u>24</u>	NO. BYTES PER SCAN: <u>254</u>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: <u>36</u>	INPUT IMPEDANCE: <u>2000</u> ohms.

CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <u>1-96</u>	AUXILIARY DATA:
	DATA CHANNEL NOS.: <u>5-100</u> [ON MAG TAPE]	AUXILIARY CHANNEL NOS.: <u>TW SAS TB</u>
PARAMETER	RECORD LENGTH: <u>8</u> sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> ms.
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: <u>0</u> db
CFS I	TYPE STACK:	GATE LENGTH:

SOURCE	TYPE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: <u>inline-hole</u>	NO. OF POSITIONS:	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>20-B</u>	PATTERN: <u>inline</u>	NO. OF ELEMENTS: <u>18</u>	INLINE SPACING: <u>6</u>	LATERAL SPACING:	STAGGER:	LENGTH: <u>110</u>	WIDTH:	LATERAL OFFSET:
	CONNECTION: <u>Series-Parallel</u>	RESISTANCE: <u>56.0</u> ohms	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:			



SPREAD	NO. OF GROUPS: <u>96</u>	GROUP INTERVAL: <u>110</u>	SHOTPOINT INTERVAL: <u>880</u>	FOLD: <u>6</u>	DIRECTION OF PROGRESSION: <u>East</u>
	OFFSET GROUP 1: <u>5225</u>	OFFSET GROUP <u>96</u> : <u>55</u>	OFFSET GROUP <u>48</u> : <u>55</u>	OFFSET GROUP 48/96: <u>5225</u>	LEADING GROUP: <u>96</u>

DIAGRAMS/MISC. INFORMATION:
 #271-280-4055 9¹⁹⁵XXXXXXXXX 9¹⁹⁰ 9²⁰¹ 9²⁰⁶XXXXXXXXX 9²⁰⁷
 #281-4057 TB T0115 East TR# 96

SHOTPOINT	TR 10		TR 20		SHOT		SPREAD		REMARKS	CORR STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	COP SWITCH	LINE GROUPS	TR 1-48
201	1984103	1983	17	2223	110	105	1	140	E	5	195+1 - 206+8	1	
202		1984					2	150	SW	13	196+1 - 207+8		
203		1985					3			21	197+1 - 208+8		
204		1986					4			29	198+1 - 209+8		
205		1987					5	30	E	37	199+1 - 210+8		
206		1988					6	25	S	45	200+1 - 211+8		
207		1989					7	35	W	5	201+1 - 212+8	2	Recorder @ SP-207 +4 -15
208		1990					8	30	S	13	202+1 - 213+8		
209		1991					9			21	203+1 - 214+8		
210		1992					10			29	204+1 - 215+8		
211		1993					11			37	205+1 - 216+8		
212		1994					12			45	206+1 - 217+8		
213		1996					13	25	S	5	207+1 - 218+8	3	Recorder @ SP-213 +4 -15
214		1997					14	25	S	13	208+1 - 219+8		
215		1998					15	25	S	21	209+1 - 220+8		
216		1999					16			29	210+1 - 221+8		
217		4000					17			37	211+1 - 222+8		
218		4001					18	35	W	45	212+1 - 223+8		
219		4002					19			5	213+1 - 224+8	4	Recorder @ SP-221+4 -15
220		4003					20			13	214+1 - 225+8		

LAND SEISMIC RECORDING LOG

2 of 2

	CLIENT: <u>Husk</u>	PROSPECT: <u>NPR-4</u>	AREA: <u>Fortress Mt</u>	LINE NO: <u>717</u>					
	PARTY NO: <u>1176</u>	INST. ENG: <u>Streff</u>		DATE: <u>MO 4 DAY 17 YR 80</u>					
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 <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOPRAT: _____ SEG _____	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 356 BPI (H) <input type="checkbox"/> 712 BPI (L) <input type="checkbox"/> 800 BPI (H) <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	(1) _____ (2) _____ (3) _____ (4) _____ (5) _____ (6) _____ (7) _____		
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"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: _____ db	TRIP SENS: _____ ds	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: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____		
SPREAD	NO. OF GROUPS: _____	GROUP INTERVAL: _____	SHOTPOINT INTERVAL: _____	OFFSET GROUP 1: _____	OFFSET GROUP _____	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.	COP SWITCH	LINE GROUPS	SET UP		TR 1-28	TR 29-36	TR 37-44	TR 45-52
221	784108	404			110	105	21	110	E	21	215+1 - 226+8	4					
222		405					22			29	216+1 - 227+8						
223		406					23			37	217+1 - 228+8						
224		407					24			45	218+1 - 229+8						
225		408					25			5	217+1 - 230+8	5	Recorder @ SP-227 + 4 - 15				
226		409					26	110	W	13	220+1 - 231+8		TR# 30 dead FIELD W/ CREW 3.6 SA				
227		410			110	105	27			21	221+1 - T-8		TR# 30 dead				
228		411			110	105	28			29	222+1 - T-16						
229		412			110	105	29			37	223+1 - T-24						
230		413			110	105	30			45	224+1 - T-32						
231		414			110	105	31	155	W	41	225+1 - T-40	6	Recorder @ SP-229				
232		415			110	105	32			49	226+1 - T-48		TR #7 DEAD				
EOL																	