

TIL DEAD ✓

012



712 BPI
1600 BPI

2000

AGE 1
729

DICH IN
STER. OUT

ON DISPLAY

INPUT IMPEDANCE

LATERAL OFFSET

CUT SLOPE

W 713

96

NOISE THRESHOLD

LATERAL SPACING

WIDTH

DIRECTION PROGRESSION

LEADING GROUP

CORN STAKE

LAND SEISMIC RECORDING I

CLIENT: **Husky** PROSPECT: **NPR-A**

PARTY NO: **1182** INST. ENG: **DORRIGSON - DUSTER**

AREA: **FORTRES OG 14.5 HRS R-C**

LINE NO: **3 MIN PLAY AREA**

INSTRUMENT (9-TRACK) NO. BYTES IN RECORDED: **228** NO. BYTES IN RECORD ID: **24** NO. BYTES PER SCAN: **254**

CONFIGURATION (MAG TAPE) FIELD TRACE NOS.: **1-96** DATA CHANNEL NOS.: **5-100** (ON MAG TAPE)

PARAMETER RECORD LENGTH: **VAR (8)** sec. SAMPLE RATE: 1 ms. 4 ms. 2 ms. GAIN MODE: INITIAL MANUAL OPERATE

DISPLAY MODE: FLOAT AMPLIFIER DEFLOAT DIRECT INITIAL GAIN: **VAR** db ZEP SENS: **VAR** db RECORD REJECTION:

SOURCE TYPE: DYNAMITE VIBROSEIS OTHER PATTERN: **Inline** NO. OF POSITIONS: **110** HOLE DEPTH: **105** INLINE SPACING: **18**

RECEIVER TYPE: **GSC-200** CONNECTION: **SER-PAR** RESISTANCE: **55** STAGGER: **18**

SPREAD NO. OF GROUPS: **96** GROUP INTERVAL: **110** SHOTPOINT INTERVAL: **880** OFFSET GROUP 1: **5225** OFFSET GROUP 48: **55** OFFSET GROUP 49: **55**

DIAGRAMS/MISC. INFORMATION: **No GAP** **5170** **Pass** **5225** **5270**

RECORD NUMBERS: **11** **12** **13** **14** **15** **16** **17** **18** **19** **20** **21** **22** **23** **24** **25** **26** **27** **28** **29** **30** **31** **32** **33** **34** **35** **36** **37** **38** **39** **40** **41** **42** **43** **44** **45** **46** **47** **48** **49** **50** **51** **52** **53** **54** **55** **56** **57** **58** **59** **60** **61** **62** **63** **64** **65** **66** **67** **68** **69** **70** **71** **72** **73** **74** **75** **76** **77** **78** **79** **80** **81** **82** **83** **84** **85** **86** **87** **88** **89** **90** **91** **92** **93** **94** **95** **96**

AUXILIARY DATA: **DEC** **OCT** GAIN CONSTANT: **36** db

FILTERS: **11** **12** **13** **14** **15** **16** **17** **18** **19** **20** **21** **22** **23** **24** **25** **26** **27** **28** **29** **30** **31** **32** **33** **34** **35** **36** **37** **38** **39** **40** **41** **42** **43** **44** **45** **46** **47** **48** **49** **50** **51** **52** **53** **54** **55** **56** **57** **58** **59** **60** **61** **62** **63** **64** **65** **66** **67** **68** **69** **70** **71** **72** **73** **74** **75** **76** **77** **78** **79** **80** **81** **82** **83** **84** **85** **86** **87** **88** **89** **90** **91** **92** **93** **94** **95** **96**

POLARITY CONVENTION: **P** LD CUT **8** HZ SLOPE **8** PRESSURE INCREASE ON GEOPHONE: **NEGATIVE** **POSITIVE** NUMBER OF MONTHS: **1**

LATERAL SPACING: **18** NOISE THRESHOLD: **55** CORR. SCALING:

STAGGER: **18** LENGTH: **6.5** SWEEP LENGTH: **110** SWEEP TAPER: **6**

INLINE SPACING: **6.5** LENGTH: **110** FOLD: **6** OFFSET GROUP 48/96: **5225**

DAILY TESTS FN 384 - 397 M
TTG FN 396

REMARKS:

FN 400 NOISE LDP 41 GOOD!!

TIL DEAD ✓
TFL DEAD ✓

+38 dead ✓

SHOTPOINT	TR 10		TR 10		SHOT		SPREAD		COP SWITCH	LINE GROUPS	SET UP
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO. OFFSET	DIR.			
1010	18108	398			110	90	1		1	1098	103
1011		399			110	90	2		9	1068	
1012		401			110	90	3	5	17	1078	
1013		402			110	90	4		25	1088	
1014		403			110	90	5		33	1088	
1015		404			110	90	6		41	1108	
1016		405			110	90	7		49	1108	
1017		406			110	90	8		9	1128	109
1018		407			110	90	9		17	1138	
1019		408			110	90	10		25	1148	
1010		409			110	90	11		33	1158	
1011		410			110	90	12		41	1168	
1012		411			110	90	13		1	1178	115
1013		412			110	90	14		9	1188	
1014		413			110	90	15		17	1198	
1015		414			110	90	16		25	1208	
1016		415			110	90	17		33	1218	
1017		416			110	90	18		41	1228	
1018		417			110	90	19		49	1238	
1019		418			110	90	20		9	1248	101

LAND SEISMIC RECORDING LOG



CLIENT: Husky	PROSPECT: NPR-A	AREA: FORTRESS MTR	LINE NO: 729
PARTY NO: 1182	INST. ENG. D JOERGENSEN D LUSTER	DATE: MO 3 DAY 30 YE 80	

SHOTPOINT	TR 1-26		TR 27-30		SHOT		DIR.	CDP SWITCH	SPREAD	REMARKS	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH					NO.	OFFSET	TR 1-26	TR 27-30	HT	REC.
120	881081	420			110	90	21	17	114+1 - 125+8	121	ant. r/c # 4 K					
121		421			110	90	22	25	115+1 - 126+8		WIND NOISE SHOWING 4 SEC.					
122		422			110	90	23	33	116+1 - 127+8		" " "					
123		423			110	90	24	41	117+1 - 128+8		" " "					
124		424			110	90	25	49	118+1 - 129+8		" " "					
125		425			110	90	26	9	119+1 - 130+8	127						
126		426			110	90	27	17	120+1 - 131+8		VERY WEAK SHOT. DRR. RAIN 2.7 SEC.					
127		427			110	90	28	25	121+1 - 132+8							
128		428			110	90	29	33	122+1 - 133+8							
129		429			110	90	30	41	123+1 - 134+8							
130	881082	430			110	90	31	49	124+1 - 135+8		TR 10 DEAD FROM 2 SEC. TR 6, 7, 8 NOISY					
131	881083	431			110	90	32	9	125+1 - 136+8	133	FN 431 DUMMY R/C FN 432 INC. TR 7? TR 8, 8A NOISY (2.40)					
132		432			110	90	33	17	126+1 - 137+8		TR 3 TR 80 NOISY					
133		433			110	90	34	25	127+1 - 138+8							
134		434			110	90	35	33	128+1 - 139+8		4.7 sec STOLE SLUSH ✓ TR 89 NOISY					
135		435			110	90	36	41	129+1 - 140+8							
136		436			110	90	37	1	130+1 - 141+8	129	TS9 Noisy ✓					
137		437			110	90	38	9	131+1 - 142+8							
138		438			110	90	39	17	132+1 - 143+8							
139		439			110	90	40	25	133+1 - 144+8							
140		440			110	90	41	33	134+1 - 145+8		TR 84, 42 NOISY					
141		441			110	90	42	41	135+1 - 146+8							
142		442			110	90	43	49	136+1 - 147+8		TR 84+87 DEAD.					

LAND SEISMIC RECORDING LOG

12 hrs

PAGE 1 OF 2

	CLIENT: Husky	PROSPECT: NPR-A	AREA: FORTRESS MTN PLAT AREA	LINE NO: 721
	PARTY NO: 1182	INST. ENG: D TORGERSON		DATE: MO 3 DAY 31 YR 80

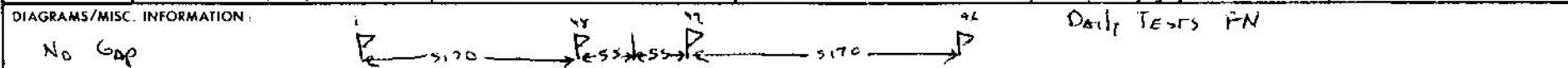
INSTRUMENT (P-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS EVENS <input checked="" type="checkbox"/> ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input checked="" type="checkbox"/> DFS V <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK	FORMAT: 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"/> 1600 BPI
	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 24	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 36	INPUT IMPEDANCE: 2000 ohms	

CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96 DATA CHANNEL NOS.: 5-100 (ON MAG TAPE)	AUXILIARY DATA: (1) TW (2) TR3 (3) SPS (4) (5) (6) (7) (8) AUXILIARY CHANNEL NOS.: 0 1 2 3 4
PARAMETER	RECORD LENGTH: VAR (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 <input type="checkbox"/> IFP <input type="checkbox"/> FINAL
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input checked="" type="checkbox"/> MAGC <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 46 TRIP SENS: 46 RECORD REJECTION:
CFS I	TYPE STACK:	FILTERS: FREQ 8 LO CUT HZ SLOPE 18 HI CUT HZ SLOPE 22 NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT POLARITY CONVENTION: POS PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE

SOURCE	TYPE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: In-line CHG/ HOLE: 110 HOLE DEPTH: 105	NO. OF POSITIONS: SWEEP POSITION:	INLINE SPACING: SWEEP START:	LATERAL SPACING: SWEEP END:	STAGGER: SWEEP LENGTH:	LENGTH: SWEEP TAPER:	WIDTH: PHASE COMP:	LATERAL OFFSET:
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RECEIVER	TYPE: GSC-200 CONNECTION: SBR-PAR	PATTERN: In-line RESISTANCE: ohms	NO. OF ELEMENTS: 18 STAGGER:	INLINE SPACING: 6.5 LENGTH: 110	LATERAL SPACING:	WIDTH:	LATERAL OFFSET:
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SPREAD	NO. OF GROUPS: 96 OFFSET GROUP 1: 52AS	GROUP INTERVAL: 110 OFFSET GROUP 2: 55	SHOTPOINT INTERVAL: 880 OFFSET GROUP 1: 55	FOLD: 6 OFFSET GROUP 2: 52AS	DIRECTION OF PROGRESSION: W → E LEADING GROUP: 96
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SHOTPOINT	TR. NO. to		TR. NO. 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
143	18100	157	2225	26	110	90	1	137+1	-148+8	145				
144		158			110	90	2	138+1	-149+8					
145		159			110	90	3	139+1	-150+8					
146		160			110	90	4	140+1	-151+8					
147		161			110	90	5	141+1	-152+8					
148		162			110	90	6	142+1	-153+8	151				
149		163			110	90	7	143+1	-154+8					
150A		164			165	130	8	144+1	-155+8					
150B		165			110	90	9	144+1	-155+8					
151A		166			165	130	10	145+1	-156+8					
151B		167			110	90	11	145+1	-156+8					
152		168			110	90	12	146+1	-157+8					
153		169			110	90	13	147+1	-158+8					
154		170			110	90	14	148+1	-159+8	157				
155		171			110	90	15	149+1	-160+8					
156		172			110	90	16	150+1	-161+8					
157		173			110	90	17	151+1	-162+8					
158		174			110	90	18	152+1	-163+8					
159		175			110	90	19	153+1	-164+8					
160		176			110	90	20	154+1	-165+8					

used

original

In-line offset 155+000 ✓

35 No. 47 ✓

23-48 stack at 2.0 SBR

16" NOISE TEST Hole

TEST Hole 130 DEAD

TR 21, 20+67 NOISY

190 NOISY + 21

TR 90 NOISY

LAND SEISMIC RECORDING LOG



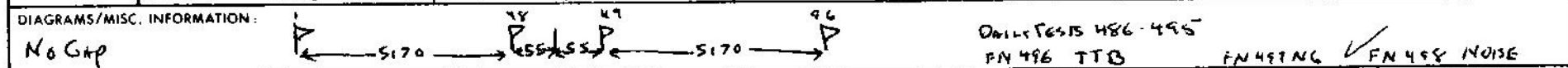
CLIENT: Husky	PROSPECT: NPR-A	AREA: FORTRESS Mtn PLAY AREA	LINE NO: 729
PARTY NO: 1182	INST. ENG: D TORGERSON		DATE: MO 3 DAY 31 YE 80

SHOTPOINT	TR. NO.		TR. TO		SHOT				DIR.	CDP SWITCH	SPREAD		REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET			LINE GROUPS	SET		TR 1-28	TR 48-96	HI	REC.
161	781053	477			110	90	21			31	155+1 - 166+8	161+4					
162		478			110	90	22	W	27	155+7 - 167+8		In-line offset					
163		479			110	90	23	E	39	157+3 - 169+8		In-line offset TR 10-23 NOISE VEHICLE?					
164	981083	480			110	90	24		45	158+1 - 169+8		TR 23 NOISE					
165	981084	482			110	90	25		5	158+1 - 170+8	167+4						
166		483			110	90	26		13	160+1 - 171+8							
167		484			110	90	27		21	161+1 - 172+8		WIND NOISE TR 23-26 3.7 sec party (shot rec)					
168		485			110	90	28		29	162+1 - 173+8		" " TR 23-26 3.7 "					
169											163+1 - 174+8						
170											164+1 - 175+8						
171											165+1 - 176+8						
172											166+1 - 177+8						

LAND SEISMIC RECORDING LOG 100 P.C. HOURS PAGE 1 OF 1

CLIENT: Husky PROSPECT: NPR-A AREA: FORTRESS MTN PLAY AREA
 PARTY NO: 1182 INST. ENG: D TORGERSON
 LINE NO: 729 DATE: MO 4 DAY 1 YEAR 80

INSTRUMENT: 1 SYSTEM 2 SYSTEMS 1-24 & 25-48 ODDS 1-48 & 49-96
 NO. BYTES IN HEADER REC: 228 NO. BYTES IN RECORD ID: 24 NO. BYTES PER SCAN: 854
 CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-96 DATA CHANNEL NOS.: 5-100
 PARAMETER: RECORD LENGTH: VAR (6) sec. SAMPLE RATE: 2 ms. GAIN MODE: INITIAL FINAL
 DISPLAY: MODE: MAGC FLOAT AMPLIFIER INITIAL GAIN: 46 TRIP SENS: 45
 CFS I: TYPE STACK: GATE LENGTH: RECORD REJECTION: NOISE REDUCTION: NOISE THRESHOLD: CORR SCALING: R.C.U. NORM./ALT SW.
 SOURCE: TYPE: DYNAMIC VIBROSEIS OTHER PATTERN: NO. OF POSITIONS: INLINE SPACING: LATERAL SPACING: STAGGER: LENGTH: WIDTH: LATERAL OFFSET:
 RECEIVER: TYPE: GSC-200 CONNECTION: SER-PAR PATTERN: Inline RESISTANCE: ohms NO. OF ELEMENTS: 18 per group INLINE SPACING: 65 LATERAL SPACING: 110 WIDTH: 12" OFFSET:
 SPREAD: NO. OF GROUPS: 96 GROUP INTERVAL: 110' SHOTPOINT INTERVAL: 880' FOLD: 6 DIRECTION OF PROGRESSION: W → E
 OFFSET GROUP 1: 5225 OFFSET GROUP 48: 85 OFFSET GROUP 19: 55 OFFSET GROUP 96: 5225 LEADING GROUP: 96



SHOTPOINT	TR		TR		SHOT		SPREAD		REMARKS	CORR STACK							
	NO	REC.	NO	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS	171-48	171-49	171-50	171-51	
169	581087	489			110	90	1	1110	W	1	163+1 - 174+8	172					SP 172 ON, BARE GROUND WIND NOISE 3.6 SEC.
170		500			110	90	2	50	S	9	164+1 - 175+8						lateral offset Intermittent TR 42 NOISE WIND NOISE 3.6 SEC.
171		501			110	90	3		W	17	165+1 - 176+8						TIL DEAD ✓
172		502			110	90	4	225	W	23	165+7 - 177+6						offset 220' west TR 83 FOR 90' DEAD TO 40' SDC AND 50' SOUTH GPS 165+7 - 177+6
173		503			110	90	5	30	N	33	167+1 - 178+8						lateral offset TR 74 DEAD AT 3 SEC. WIND 3.6 SEC.
174		504			110	90	6	40	N	41	168+1 - 179+8						lateral offset
175		505			110	90	7			49	169+1 - 180+8						TR 11, 21 NOISE TR 94 DEAD 4.3 WBAK
176		506			110	90	8			9	170+1 - 181+8	178					TR 92, 93
177		507			110	90	9			17	171+1 - 182+8						TR 92, 93
178		508			110	90	10			25	172+1 - 183+8						WRONG SP FILE NO. ON 18/64 FB.
179		509			110	90	11	110	E	39	173+2 - 185+9						Inline offset
180		510			110	90	12	110	W	40	173+8 - 185+9						Inline offset
X = WRONG SP. NO. ON MONITOR RECORDS CORRECTED IN OFFICE.																	

LAND SEISMIC RECORDING LOG

14.5 Rec Hours PAGE 2 OF 2

	CLIENT: HUSKY	PROSPECT: NPR-A	AREA: FORTRESS Mtn PLAT AREA	LINE NO.: 729	
	PARTY NO.: 1182	INST. ENG.: O TORGERSON		DATE: 4 DAY 2 YE 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	ODDS EVENS <input type="checkbox"/> ODS <input checked="" type="checkbox"/> EVS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IX <input checked="" type="checkbox"/> DFS I <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: B SEG:	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 350 BPI <input type="checkbox"/> 800 BPI (H) <input type="checkbox"/> 712 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 checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 2000 ohms		

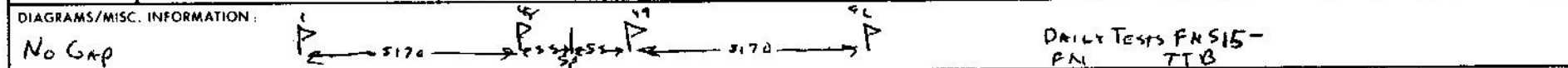
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96 DATA CHANNEL NOS.: 5-100 (ON MAG TAPE)	AUXILIARY DATA: (1) TW (2) 10 (3) 85 (4) 0 (5) 0 (6) 17 AUXILIARY CHANNEL NOS.: 0 1 2 3 4
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PARAMETER	RECORD LENGTH: Var (8) sec	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 8 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> FINAL	FILTERS: FREQ 4 LO CUT HZ SLOPE 1X HI CUT HZ SLOPE 22 NOISE FILTER: <input checked="" type="checkbox"/> IN <input type="checkbox"/> OUT
DISPLAY	MODE: <input checked="" type="checkbox"/> ACC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: Var db	TRIP SENS: Var db	POLARITY CONVENTION: POS PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE
CFS I	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:	NOISE THRESHOLD: CORN SCALING: <input type="checkbox"/> 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:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
		CHO/HOLE: 110 HOLE DEPTH: 105	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP:	

RECEIVER	TYPE: GSC-200	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING: 6.5	LATERAL SPACING:
	CONNECTION: SER-PHR	RESISTANCE: _____ ohms	STAGGER:	LENGTH: 110	WIDTH: 110

SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110	SHOTPOINT INTERVAL: 880	FOLD: 6	DIRECTION OF PROGRESSION: W → E
	OFFSET GROUP 1: 5225	OFFSET GROUP 48: 55	OFFSET GROUP 96: 55	OFFSET GROUP 192: 5225	LEADING GROUP: 96



SHOTPOINT	TR 1-48		TR 49-96		SHOT					SPREAD		REMARKS	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS		HT	TR 1-48	TR 49-96	HT	REC.	
181	981099	507	17	2223	26	27	29	30	32	33	37	1	175+1 - 186+8	184				
182		528			110	90	2					9	176+1 - 187+8					
183		529			110	90	3					12	177+1 - 188+8					
184		530			110	90	4					25	178+1 - 189+8					
185		531			110	90	5					33	179+1 - 190+8					
186		532			110	90	6					41	180+1 - 191+8					
187		533			110	90	7					1	181+1 - 192+8	190				
188		534			110	90	8					9	182+1 - 193+8	190				
189		535			110	90	9					17	183+1 - 194+8					
190		536			110	90	10					25	184+1 - 195+8					
191		537			110	90	11					33	185+1 - 196+8					
192		538			110	90	12					41	186+1 - 197+8					
193		539			110	90	13					1	187+1 - 198+8	196				
194		540			110	90	14					9	188+1 - 199+8					
195	981099	541			110	90	15					17	189+1 - 200+8					
196	981099	543			110	90	16					25	190+1 - 201+8					
197		545			110	90	17					33	191+1 - 202+8					
198		546			110	90	18					41	192+1 - 203+8					
199		547			110	90	19					49	193+1 - 204+8					
200		548			110	90	20					9	194+1 - 205+8	202				

LAND SEISMIC RECORDING LOG



CLIENT: **Husky**

PROSPECT: **NPR-1A**

AREA: **FORTRESS M+M**

LINE NO: **729**
DATE: **4** DAY **2** YE **80**

PARTY NO: **1182** INST. ENG: **D TORGERSON**

SHOTPOINT	TR. 1 to		TR. 2 to		SHOT					SPREAD		REMARKS	FOUR STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	COP SWITCH	LINE GROUPS		TR 1-48	TR 49-96
201	551085	5511			110	90	21			17	195+1 - 206+8	207		
202		5512			110	90	22			25	196+1 - 207+8			
203		5513			110	90	23			33	197+1 - 208+8			
204		5514			110	90	24			41	198+1 - 209+8			
205		5515			110	90	25			1	199+1 - 210+8	204		
206		5516			110	90	26			9	200+1 - 211+8			
207		5517			110	90	27			17	201+1 - 212+8			
208		5518			110	90	28			25	202+1 - 213+8			
209		5519			110	90	29			33	203+1 - 214+8			
210		5520			110	90	30			41	204+1 - 215+8			
211		5521			110	90	31			1	205+1 - 216+8	214		
212		5522			110	90	32			9	206+1 - 217+8			
213		5523			110	90	33			17	207+1 - 218+8			
214		5524			110	90	34			25	208+1 - 219+8			
215		5525			110	90	35			33	209+1 - 220+8			
216		5526			110	90	36			41	210+1 - 221+8			
217		5527			110	90	37			1	211+1 - 222+8	220		
218		5528			110	90	38			9	212+1 - 223+8			
219		5529			110	90	39			17	213+1 - 224+8			
220		5530			110	90	40			25	214+1 - 225+8			
221		5531			110	90	41			33	215+1 - 226+8			
222		5532			110	90	42			41	216+1 - 227+8			
223		5533			110	90	43			49	217+1 - 228+8			
224		5534			110	90	44			9	218+1 - 229+8	224		
225		5535			110	90	45			17	219+1 - 230+8			
226		5536			110	90	46			25	220+1 - 231+8			
227		5537			110	90	47			33	221+1 - 232+8			
228		5538			110	90	48			41	222+1 - 233+8			
229		5539			110	90	49			1	223+1 - 234+8	232		
230		5540			110	90	50			9	224+1 - 235+8			
231		5541			110	90	51			17	225+1 - 236+8			
232		5542			110	90	52			25	226+1 - 237+8			
233		5543			110	90	53			33	227+1 - 238+8			
234		5544			110	90	54			41	228+1 - 239+8			
235	481085	5545			110	90	55			49	229+1 - 240+8			

TR 11 NOISY / TR 46 NOISY, 10, 14, 19, 22, 33 NOISY
TR 20-21, 11, 14 NOISY
TR 3, 6 NOISY
TR 40-41, 48-46, 2, 7, 56, 61
TR 57-58, 60, 61 NOISY

TR 34, 39 NOISY
TR 96 NOISY

TR 80, 87, NOISY

LAND SEISMIC RECORDING LOG 13.0

Rec Hours

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	CLIENT: Husky	PROSPECT: NPR-A	AREA: Fortress Mtn Play Area	LINE NO: 729					
	PARTY NO: 1182	INST. ENG: D. TORGERSON		DATE: MO 4 DAY 3 YE 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	ODDS <input checked="" type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS II <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: B <input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 350 BPI <input type="checkbox"/> 800 BPI	(H) <input type="checkbox"/> 712 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: DEC	<input type="checkbox"/> OCT. GAIN CONSTANT: 36 db INPUT IMPEDANCE: 200k ohms				
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96			AUXILIARY DATA: (1) TW (2) TB (3) SB (4) 0 (5) 0 (6) 0 (7) 0					
	DATA CHANNEL NOS.: 5-106 (ON MAG TAPE)			AUXILIARY CHANNEL NOS.: 0 1 2 3 4					
PARAMETER	RECORD LENGTH: VAR (8) sec	SAMPLE RATE: <input type="checkbox"/> 1 ms <input type="checkbox"/> 4 ms	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL	FILTERS: FREQ 8 LO CUT 18 HI CUT 72		<input type="checkbox"/> NOTCH FILTER <input type="checkbox"/> IN <input type="checkbox"/> OUT			
DISPLAY	<input checked="" type="checkbox"/> MAGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 46 db	TRIP SENS: 46 db	POLARITY CONVENTION: POS <input checked="" type="checkbox"/> POSITIVE <input type="checkbox"/> NEGATIVE		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	
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:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
RECEIVER	TYPE: GSC-200	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING: 6.5	LATERAL SPACING:	STAGGER:	LENGTH: 110	WIDTH:	LATERAL OFFSET:
SPREAD	CONNECTION: SER-PHR	RESISTANCE: ohms	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.	
	NO. OF GROUPS: 96	GROUP INTERVAL: 110	SHOTPOINT INTERVAL: 580	FOLD: 6	DIRECTION OF PROGRESSION: W → E				
	OFFSET GROUP 1: 5225	OFFSET GROUP 48: 55	OFFSET GROUP 96: 55	OFFSET GROUP 144: 55	OFFSET GROUP 192: 5225	LEADING GROUP: 96			

DIAGRAMS/MISC. INFORMATION: **No Gap**

DAILY TESTS FN 584-

SHOTPOINT	TR. No.		TR. No.		SHOT		SPREAD		REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		TR. 1	TR. 2		
236	78108C	586			110	90	1	35	9	230+1 - 241+8	236		
237		597			110	90	2		17	231+1 - 242+8			
238		598			110	90	3		25	232+1 - 243+8			
239		599			110	90	4		33	233+1 - 244+8			
240		600			110	90	5		41	234+1 - 245+8			
241		601			110	90	6		1	235+1 - 246+8	244		
242		602			110	90	7		9	236+1 - 247+8			
243		603			110	90	8		17	237+1 - 248+8			
244		604			110	90	9		25	238+1 - 249+8			
245		605			110	90	10		33	239+1 - 250+8			
246		606			110	90	11		41	240+1 - 251+8			
247		607			110	90	12		1	241+1 - 252+8	250		
248		608			110	90	13		9	242+1 - 253+8			
249		609			110	90	14	20 N	17	243+1 - 254+8			LATERAL OFFSET
250		610			110	90	15		25	244+1 - 255+8			
251		611			110	90	16		33	245+1 - 256+8			
252		612			110	90	17		41	246+1 - 257+8			
253		613			110	90	18		1	247+1 - 258+8			
254		614			110	90	19		9	248+1 - 259+8	256		
255		615			110	90	20		17	249+1 - 260+8			

LAND SEISMIC RECORDING LOG





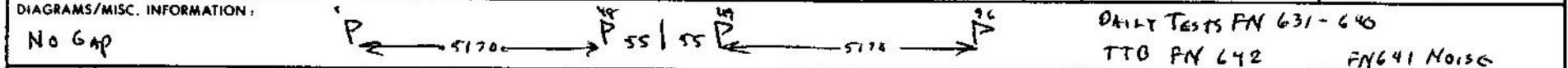
CLIENT:	Husky	PROSPECT:	NPR-A	AREA:	FORTRESS MTD	LINE NO:	729
PARTY NO:	1182	INST. ENG.:	DORL GARSON		DATE:	4	3
					MO:		80
					DAY:		

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		HT.	REC.	HT.	REC.
256	90108	6116			110	9027				25	250+1 - 261+8	258				
257		6118			110	9028				33	251+1 - 262+8					
258		6119			110	9029				41	252+1 - 263+8					
259		620			110	9030				1	253+1 - 264+8	262				
260		621			110	9031				9	254+1 - 265+8					
261		622			110	9032				17	255+1 - 266+8					
262		623			110	9033				25	256+1 - 267+8					
263		624			110	9034				33	257+1 - 268+8					
264		625			110	9035				41	258+1 - 269+8					
265		626			110	9036				1	259+1 - 270+8	268				
266		627			110	9037				9	260+1 - 271+8					
267		628			110	9038				17	261+1 - 272+8					
268		629			110	9039				25	262+1 - 273+8					
269		630			110	9040				33	263+1 - 274+8					
270										41	264+1 - 275+8					
271										1	265+1 - 276+8					

LAND SEISMIC RECORDING LOG

Page 1 of 2

	CLIENT: Husky	PROSPECT: NPR-A	AREA: Fortress Mtn Plant Area	LINE NO: 729					
	PARTY NO: 1182	INST. ENG: D TORGERSON		DATE: 4 4 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	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 checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (10) <input type="checkbox"/> 354 BPI (11) <input type="checkbox"/> 712 BPI (12) <input type="checkbox"/> 1400 BPI		
	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 24	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: 36	INPUT IMPEDANCE: 2000			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96	DATA CHANNEL NOS.: 5-100 (ON MAG TAPE)		AUXILIARY DATA: (1) TRV (2) TRB (3) SPS (4) --- (5) --- (6) ---					
				AUXILIARY CHANNEL NOS.: 0 1 2 3 4					
PARAMETER	RECORD LENGTH: VAR (8)	SAMPLE RATE: <input type="checkbox"/> 1 sec. <input checked="" type="checkbox"/> 2 sec. <input type="checkbox"/> 4 sec.	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 72 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"/> DEFOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 40	TRIP SENS: 40	POLARITY CONVENTION: POS PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE		NUMBER 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: CORE 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:	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: GSC-200	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING: 6.5	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CONNECTION: SER-PAR	RESISTANCE:	STAGGER:	LENGTH: 110	WIDTH:	LATERAL OFFSET:			
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110	SHOTPOINT INTERVAL: 880	FOLD:	DIRECTION OF PROGRESSION: W → E				
	OFFSET GROUP 1: 5225	OFFSET GROUP 96: 55	OFFSET GROUP 48: 55	OFFSET GROUP 24: 55	LEADING GROUP: 96				



SHOTPOINT	TR. 1		TR. 2		SHOT		SPREAD		REMARKS	CORR STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS	TR. 1	TR. 2	TR. 3
270	641	1			110	90	1	55		17	264+1 - 275+8				
271	644	2			110	90	2	55		25	265+1 - 276+8				
272	645	3			110	90	3	55		33	266+1 - 277+8				
273	646	4			110	90	4	55		41	267+1 - 278+8				
274	647	5			110	90	5	55		49	268+1 - 279+8				
275	648	6			110	90	6	55		9	269+1 - 280+8				
276	649	7			110	90	7	55		17	270+1 - 281+8				
277	650	8			110	90	8	55		25	271+1 - 282+8				
278	651	9			110	90	9	55		33	272+1 - 283+8				
279	652	10			110	90	10	55		41	273+1 - 284+8				
280	653	11			110	90	11	55		49	274+1 - 285+8				
281	654	12			110	90	12	55		9	275+1 - 286+8				
282	657	13			110	90	13	55		25	276+1 - 287+8				
283	658	14			110	90	14	55		33	278+1 - 289+8				
284	660	15			110	90	15	55		41	279+1 - 290+8				
285	661	16			110	90	16	55		49	280+1 - 291+8				
286	662	17			110	90	17	55		17	276+1 - 287+8				
287	663	18			110	90	18	55		9	281+1 - 292+8				
288	664	19			110	90	19	55		17	282+1 - 293+8				
289	665	20			110	90	20	55		25	283+1 - 294+8				

*

282 out of sequence

SP282 SHOT OUT OF SEQUENCE

LAND SEISMIC RECORDING LOG



CLIENT: **Husky**
 PARTY NO: **1182**

PROSPECT: **NPR-A**
 INST. ENG.: **OJORGERSON**

AREA: **FORTRESS MTN PLAY AREA**

LINE NO: **729**
 DATE: **4 DAY 4** **80**

SHOTPOINT	TR 1a		TR 1b		SHOT				DIR.	CDP SWITCH	SPREAD		REMARKS	CORE STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET			LINE GROUPS			HT.	TR 1a		TR 1b	
											MT.	REC.			MT.	REC.		
290	666				110	90	21			33	284+1 - 285+8	269						
291	667				110	90	22			41	285+1 - 286+8							
292	668				110	90	23			49	286+1 - 287+8							
293	669				110	90	24			9	287+1 - 288+8	295						
294	670				110	90	25			17	288+1 - 289+8							
295	671				110	90	26			25	289+1 - 300+8							
296	672				110	90	27			33	290+1 - 301+8							
297	673				110	90	28			41	291+1 - 302+8							
298	674				110	90	29			1	292+1 - 303+8	301						
299	675				110	90	30			9	293+1 - 304+8							
300	676				110	90	31			17	294+1 - 305+8							
301	677				110	90	32			25	295+1 - 306+8							
302	678				110	90	33			33	296+1 - 307+8							
303	679				110	90	34			41	297+1 - 308+8							
304	680				110	90	35			49	298+1 - 309+8					End of line 729		

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