

LAND SEISMIC RECORDING LOG

CLIENT: Husk	PROSPECT: NPR-4	AREA: Key Creek	LINE NO: KD 97
PARTY NO: 1182	INST. ENG: J. Windham	0700 - 2000	DATE: 13⁰⁰ Hours
INSTRUMENT (9-TRACK)		NO. BYTES IN RECORD ID:	
CONFIGURATION (MAG TAPE)		AUXILIARY DATA:	
PARAMETER		AUXILIARY CHANNEL NOS.:	
DISPLAY		NOISE REDUCTION:	
CFS I		CORR. SCALING:	
SOURCE		RECORD REJECTION:	
RECEIVER		NOISE THRESHOLD:	
SPREAD		CORR. SCALING:	

DIAGRAMS/MISC. INFORMATION: **34 of trail spread** → **Trace # 1** → **Trace # 24** → **Trace # 25** → **Trace # 48**

NOTE: RN-0451 & RN-0452 TEST

SHOTPOINT	TR 1 to 48		TR 10		SHOT										SPREAD		REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS		SET	TR 1-48	TR 10	TR 1-48		TR 10			
1	570315	04653			50	9017					V1	T-24 - SP-7	4								
2		04654			50	9018					V5	T-20 - SP-8									
3		04655			50	9019					V9	T-16 - SP-9									
4		04656			50	9020					V13	T-12 - SP-10									
5		04657			50	9021					V17	T-8 - SP-11									
6		04660			50	9022					V21	T-4 - SP-12									
7		04661			50	9023					V25	SP-1 - SP-13									
8		04662			50	9024	40	South			V29	SP-2 - SP-14	5								
9		04663			50	9025					V33	SP-3 - SP-15									
10		04664			50	9026					V37	SP-4 - SP-16									
11		04665			50	9027					V41	SP-5 - SP-17									
12		04666			50	9028	60	East			V45	SP-6 - SP-18									
13		04667			50	9029					V49	SP-7 - SP-19									
14		04670			50	9030					V53	SP-8 - SP-20									

LAND SEISMIC RECORDING LOG

	CLIENT: Hasky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO: KD-97										
	PARTY NO: 1182	INST. ENG: J. Windham	0704-2130	14.5 Hours	DATE: MO 4 DAY 3 YR 77									
INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-24 & 25-48 <input checked="" type="checkbox"/> 1-48 & 49-96	ODDS EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS II <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 2 TRACK	FORMAT: TRAC	<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 checked="" type="checkbox"/> OCT.	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 500 ohms.	(1)	(2)	(3)	(4)	(5)	(6)	(7)
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48			AUXILIARY DATA:			AUXILIARY CHANNEL NOS.:							
PARAMETER	RECORD LENGTH: 6 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> TFP <input type="checkbox"/> OPERATE	FILTERS: FREQ. 8	LO CUT HZ SLOPE: 36	FREQ. 120	HI CUT HZ SLOPE: 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT						
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input checked="" type="checkbox"/> AGC <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 18 db	TRIP SENS: 18 db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NUMBERS ON MAG. TAPE	DOWNBREAK 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: Single Hole	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:					
		CHG/ HOLE: 50	HOLE DEPTH: 90	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.					
RECEIVER	TYPE: GSC-20d	PATTERN: In line	NO. OF ELEMENTS: 18	INLINE SPACING:	LATERAL SPACING:	STAGGER:		LENGTH:	LATERAL OFFSET:					
	CONNECTION: Series-Parallel	RESISTANCE: 500 ohms	STAGGER:	LENGTH:		WIDTH:		LATERAL OFFSET:						
SPREAD	NO. OF GROUPS: 48	GROUP INTERVAL: 330'	SHOTPOINT INTERVAL: 1320'	FOLD: 6	DIRECTION OF PROGRESSION: East-to-West		LEADING GROUP:							
	OFFSET GROUP 1:	OFFSET GROUP:	OFFSET GROUP:	OFFSET GROUP 48/96:										

DIAGRAMS/MISC. INFORMATION:

SP9 → A xxx A → SP15
 TRACE #13 → TRACE #24 → Note Being shot → TRACE #25 → TRACE #48 → SP21

Note * RN-0471 - RN-0510 Daily Instrument tests - RN-0511 - RN-0512 - RN-0513 TEST TG'S

SHOTPOINT	TR. 1 to 48		TR. 10 to 20		SHOT		SPREAD		REMARKS	CORR. STACK						
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS	HT.	REC.	HT.	REC.
15	543596	0514			50	90	1			V1	SP9 - SP21	1				
16		0515			50	90	2	95	West	V5	SP10 - SP22					
17		0516			50	90	3	100	South	V9	SP11 - SP23					
18		0517			50	90	4			V13	SP12 - SP24					
19		0520			50	90	5			V17	SP13 - SP25					
20		0521			50	90	6			V21	SP14 - SP26					
21		0522			50	90	7			V25	SP15 - SP27					
22		0523			50	75	8			V29	SP16 - SP28					
23		0524			50	90	9			V33	SP17 - SP29					
24		0525			50	90	10	95	West	V37	SP18 - SP30					
25		0526			50	90	11			V41	SP19 - SP31					
26		0527			50	90	12			V45	SP20 - SP32					
27		0530			50	90	13			V5	SP21 - SP33	2				
28		0531			50	90	14			V9	SP22 - SP34					
29		0532			50	90	15			V13	SP23 - SP35					
30		0533			50	90	16	300	East	V17	SP24 - SP36					
31		0534			50	90	17			V21	SP25 - SP37					
32		0535			50	90	18			V25	SP26 - SP38					
33		0536			50	90	19			V1	SP27 - SP39	3				
34		0537			50	90	20			V5	SP28 - SP40					

Waiting for Pre-loader to close spread

Waiting for shotter to move Dynamic off of SP-34

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: N PR-4	AREA: Key Creek	LINE NO: KD-97	
	PARTY NO: 1182	INST. ENG: S. Windham	07th - 21st	14.5 Hours	DATE: MO 4 DAY 5 YR 77

INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 24 & 25 - 48 <input type="checkbox"/> 1 - 48 & 49 - 96	<input type="checkbox"/> ODS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS II <input type="checkbox"/> DFS I <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 2 TRACK	FOPMAT: TRAC SEG:	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (10) <input type="checkbox"/> 756 BPI (H1) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 800 BPI <input type="checkbox"/> 1000 BPI
	NO. BYTES IN HEADER REC:	NO. BYTES IN RECORD ID:	NO. BYTES PER SCAN:	RECORD NUMBERS:	<input type="checkbox"/> DEC. <input checked="" type="checkbox"/> DOCT.	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 500 ohms.	(1) (2) (3) (4) (5) (6) (7)

CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48 DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)	AUXILIARY DATA: AUXILIARY CHANNEL NOS.:
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PARAMETER	RECORD LENGTH: 6 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 checked="" type="checkbox"/> FINAL	FILTERS: FREQ. 8 LO CUT HZ SLOPE 26 HI CUT HZ SLOPE 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 18 db	TRIP SENS: 18 db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	NUMBERS ON MAG. TAPE <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK <input type="checkbox"/> ON DISPLAY
CFS I	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:	NOISE REDUCTION:	NOISE THRESHOLD: CORR. SCALING: P.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:
	CHG/ MOLE: 50	HOLE DEPTH: 90	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.	

RECEIVER	TYPE: GSC-20d	PATTERN: Inline	NO. OF ELEMENTS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CONNECTION: Series-Parallel	RESISTANCE: 500 ohms	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:			

SPREAD	NO. OF GROUPS: 48	GROUP INTERVAL: 330'	SHOTPOINT INTERVAL: 1320'	FOLD: 6	DIRECTION OF PROGRESSION: EAST-WEST
	OFFSET GROUP 1:	OFFSET GROUP:	OFFSET GROUP:	OFFSET GROUP 48/96:	LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR 1 to 18		TR 19 to 36		SHOT		SPREAD		REMARKS:	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS	SEP	TR 1-18
35	543596	0540			50	9021				V9	SP-29 - SP-41	3		
36		0541			50	9022				V13	SP-30 - SP-42			
37		0544			50	9023				V17	SP-31 - SP-43			
38		0545			50	9024				V21	SP-32 - SP-44			
39		0546			50	9025				V1	SP-33 - SP-45	4		
40		0547			50	9026	100	North		V5	SP-34 - SP-46			
41		0550			25	9027	660	South		V9	SP-35 - SP-47			
42		0551			30	9028				V13	SP-36 - SP-48			
43		0552			50	9029				V17	SP-37 - SP-49			
44	543597	0554			50	9030				V21	SP-38 - SP-50			
45		0555			50	9031				V5	SP-39 - SP-51	5		
46		0556			50	9032	40	North		V9	SP-40 - SP-52			
47		0557			50	9033				V13	SP-41 - SP-53			
48		0560			100	10534				V17	SP-42 - SP-54			
49		0561			100	10535				V21	SP-43 - SP-55			
50		0562			100	10536				V25	SP-44 - SP-56			
51		0563			100	10537				V29	SP-45 - SP-57			
52		0564			100	10538				V33	SP-46 - SP-58			
53		0565			100	10539	50	West		V37	SP-47 - SP-59			
54		0566			100	10540				V41	SP-48 - SP-60			

Handwritten notes in Remarks column:
 RN-0542 & RN-0543 misfires
 LAST Record on Reel #543596
 RN-0553 - misfire

Handwritten notes at bottom of Remarks column:
 TRACE # 46 Dead
 TRACE # 42 Dead

LAND SEISMIC RECORDING LOG

CLIENT: Husky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO: KD-97
PARTY NO: 1182	INST. ENG: J. Windham	0700 - 2030	DATE: MO 11 DAY 4 YR 77

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 II <input type="checkbox"/> OTHER	<input type="checkbox"/> 9-TRACK <input type="checkbox"/> 2 TRACK	FOPMAT: TJAC 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:	<input type="checkbox"/> DEC. <input checked="" type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 500 ohms.		

CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48 DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)	AUXILIARY DATA: AUXILIARY CHANNEL NOS.:
PARAMETER	RECORD LENGTH: 6 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 <input checked="" type="checkbox"/> OFF
DISPLAY	MODE: <input type="checkbox"/> AGC <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT TYPE STACK:	FILTERS: FREQ: 8 LO CUT: 36 HI CUT: 72 NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE
CFS I	INITIAL GAIN: 18 db	ZRIP SENS: 18 db RECORD REJECTION:

SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: Single hole CHG/ HOLE: 100 MOLE 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-20d CONNECTION: Series-Parallel	PATTERN: In line RESISTANCE: 500 ohms	NO. OF ELEMENTS: 18 STAGGER:	INLINE SPACING: LENGTH:	LATERAL SPACING: WIDTH:	LATERAL OFFSET:
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SPREAD	NO. OF GROUPS: 48 OFFSET GROUP 1:	GROUP INTERVAL: 330' OFFSET GROUP:	SHOTPOINT INTERVAL: 1320' OFFSET GROUP:	FOLD: 6	DIRECTION OF PROGRESSION: EAST-TO-WEST LEADING GROUP:
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DIAGRAMS/MISC. INFORMATION:
 SP49 → PXXXXA
 TRACE #13 TRACE #24
 Hole being shot
 SP55
 PXXXXA SP61 Note * RN-0567 - RN-0603 Daily Instrument Tests - RN-0604 Test 18

SHOTPOINT	TR. 1 to 48	REEL NO.		SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS	SP	REMARKS	CORR. STACK			
		TR. 1 to 16	TR. 17 to 32										TR. 33 to 48	TR. 49 to 64		
55	SP49	1213	16	100	105	1			V5	SP49 - SP61	1					
56		0606		100	105	2			V9	SP50 - SP62						
57		0607		100	105	3	80' West		V13	SP51 - SP63						
58		0610		100	105	4			V17	SP52 - SP64						
59		0611		100	105	5			V21	SP53 - SP65						
60		0612		100	105	6	47.5 West		V25	SP54 - SP66						
61		0613		100	105	7			V29	SP55 - SP67		Waiting on Drills				
62		0614		100	105	8			V33	SP56 - SP68		Waiting on Surveyors				
63		0615		100	105	9			V37	SP57 - SP69						
64		0616		100	105	10			V41	SP58 - SP70						
65		0617		100	105	11			V45	SP59 - SP71						
66		0620		100	105	12			V49	SP60 - SP72						
67		0621		100	105	13			V5	SP61 - SP73	2					
68		0622		100	105	14			V9	SP62 - SP74						
69		0623		100	105	15			V13	SP63 - SP75						
70		0624		100	105	16			V17	SP64 - SP76						
71		0625		100	105	17			V21	SP65 - SP77						
72		0626		100	105	18			V25	SP66 - SP78						
73		0627		100	105	19			V29	SP67 - SP79						
74		0630		50	90	20			V33	SP68 - SP80						

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO: 1182									
	PARTY NO: 1182	INST. ENG: J. Windham	07⁰⁰ - 20³⁰	B. 5⁰⁰ Hours	DATE: NO 4 DAY 4 YR 77								
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS & EVENS	TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS IV	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 11 TRACK	FORMAT: ITAC	<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"/> 1000 BPI			
	NO. BYTES IN HEADER REC:	NO. BYTES IN RECORD ID:	NO. BYTES PER SCAN:	RECORD NUMBERS:	<input type="checkbox"/> DEC <input checked="" type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 500 ohms.	(1)	(2)	(3)	(4)	(5)	(6)
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48				AUXILIARY DATA:				AUXILIARY CHANNEL NOS.:				
	DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)												
PARAMETER	RECORD LENGTH: 6 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 checked="" type="checkbox"/> TFP	FILTERS: FREQ. 8	LO CUT HZ SLOPE 36	HI 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: 18 db	TRIP SENS.: 18 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 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:				
		CRG/ HOLE: 50	HOLE DEPTH: 90	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.				
RECEIVER	TYPE: GSC-20d	PATTERN: In line	NO. OF ELEMENTS: 18	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:				
	CONNECTION: Series-Parallel	RESISTANCE: 500 ohms											
SPREAD	NO. OF GROUPS: 48	GROUP INTERVAL: 330'	SHOTPOINT INTERVAL: 1320'	FOLD: 6	DIRECTION OF PROGRESSION: EAST-to-WEST			LEADING GROUP:					

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. 1 to 48		TR. 49 to 96		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	TR 1-48	TR 49-96	
75	54135	97	0631		150	90	21				✓1	SP69 - SP81	3						
76			0632		150	90	22	660	EAST		✓5	SP70 - SP82							
77			0633		150	90	23				✓9	SP71 - SP83							
78			0634		150	90	24				✓13	SP72 - SP84							
79			0635		150	90	25				✓17	SP73 - SP85							
80			0636		150	90	26				✓21	SP74 - SP86							
81			0637		150	90	27				✓25	SP75 - SP87							
82			0640		150	90	28	50	NORTH		✓29	SP76 - SP88							
83			0641		150	117	29	140	NORTH		✓33	SP77 - SP89							
84			0642		150	20	30	240	NORTH		✓37	SP78 - SP90							

LAND SEISMIC RECORDING LOG



CLIENT: *Husky* PROSPECT: *NPR-4* AREA: *Key Creek* LINE NO: *KD-97*
 PARTY NO: *1182* INST. ENG: *J. Winham* DATE: *MO 4 DAY 5 YR 77*
 7 TO 9:30 *14.5 HRS*

INSTRUMENT (9-TRACK) 1 SYSTEM 2 SYSTEMS 1-24 & 25-48 1-48 & 49-96 ODDS & EVENS

CONFIGURATION (MAG TAPE) FIELD TRACE NOS.: *1-48* DATA CHANNEL NOS.: *1-48* (ON MAG TAPE)

PARAMETER RECORD LENGTH: *6* sec. SAMPLE RATE: 1 ms. 4 ms. 2 ms. GAIN MODE: INITIAL MANUAL FINAL OPERATE

DISPLAY MODE: AGC FLOAT DEFLOAT AMPLIFIER DIRECT INITIAL GAIN: *18* db TRIP SENS.: *18* db

CFS I TYPE STACK: RECORD REJECTION: NOISE REDUCTION: NOISE THRESHOLD: CORR. SCALING: P.C.U. NORM./ALT SW.

SOURCE TYPE: DYNAMITE VIBROSEIS OTHER PATTERN: *Single hole* NO. OF POSITIONS: *18* INLINE SPACING: *50* SWEEP POSITION: *50* SWEEP START: *90* SWEEP END: *90*

RECEIVER TYPE: *RSC-20d* CONNECTION: *Series-Parallel* PATTERN: *In line* RESISTANCE: *500* ohms

SPREAD NO. OF GROUPS: *48* GROUP INTERVAL: *330'* OFFSET GROUP: *1320'* FOLD: *6* DIRECTION OF PROGRESSION: *EAST to WEST*

DIAGRAMS/MISC. INFORMATION: *SP-85* *SP-91* *Note * RN-0650 - RN-0666 Daily Instrument Test on Reel # 543597*
Trace #1 *Trace #24* *Hole being shot* *Trace #25* *Trace #48* *RN-0667-2 - RN-0670 Test TG's on Reel # 543596*

SHOTPOINT	TR 1 to 48				TR 1 to 48				SPREAD				REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO. OFFSET	DIR.	CDP SWITCH	LINE GROUPS	TR 1-48	TR 49-96		TR 1-48	TR 49-96		
85	543596	0671			50	90	1	18.5	West	V1	SP79 - SP91						
86		0672			50	90	2	50	West	V5	SP80 - SP92						
87		0673			50	90	3			V9	SP81 - SP93						
88		0674			50	90	4			V13	SP82 - SP94						
89		0675			50	90	5			V17	SP83 - SP95						
90		0676			50	90	6	40	West	V21	SP84 - SP96						
91		0677			50	90	7			V13	SP85 - SP97	2					
92		0700			50	90	8			V17	SP86 - SP98						
93		0701			50	90	9			V21	SP87 - SP99						
94		0702			50	90	10			V25	SP88 - SP100						
95		0703			50	90	11			V29	SP89 - SP101						
96		0704			50	90	12			V33	SP90 - SP102						
97		0705			50	90	13			V5	SP91 - SP103	3					
98		0706			50	90	14	19.5	West	V9	SP92 - SP104						
99		0707			50	90	15			V13	SP93 - SP105						
100		0710			50	90	16	33.0	West	V17	SP94 - SP106						
101		0711			50	90	17	16.5	West	V21	SP95 - SP107						
102		0712			50	90	18	16.5	East	V25	SP96 - SP108						
103		0713			25	25	19			V21	SP97 - SP109	4					
104		0714			50	90	20			V5	SP98 - SP110	4					

LAND SEISMIC RECORDING LOG

CLIENT: <i>Husky</i>	PROSPECT: <i>NPR-4</i>	AREA: <i>Key Creek</i>	LINE NO: <i>KD-97</i>
PARTY NO: <i>1189</i>	INST. ENG: <i>J. Windham</i>	DATE: <i>MO 4 DAY 5 YR 77</i>	

INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 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"/> OTHER	<input type="checkbox"/> 2 TRACK <input checked="" type="checkbox"/> 21 TRACK	FORMAT: <i>TIA</i>	<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"/> 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 checked="" type="checkbox"/> OCT.	GAIN CONSTANT: <i>36</i> db	INPUT IMPEDANCE: <i>500</i> ohms	(1) (2) (3) (4) (5) (6) (7)	
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <i>1-48</i>			AUXILIARY DATA:					
	DATA CHANNEL NOS.: <i>1-48</i> (ON MAG TAPE)			AUXILIARY CHANNEL NOS.:					
PARAMETER	RECORD LENGTH: <i>6</i> 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 checked="" type="checkbox"/> FINAL	FILTERS: FREQ. <i>8</i>	LO CUT HZ SLOPE: <i>36</i>	FREQ. <i>124</i>	HI CUT HZ SLOPE: <i>72</i>	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"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: <i>18</i> db	TRIP SENS: <i>18</i> 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	<input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: <i>Single Hole</i>	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CHG/HOLE: <i>50</i>	HOLE DEPTH: <i>90</i>	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.	
RECEIVER	TYPE: <i>RSC-20d</i>	PATTERN: <i>In line</i>	NO. OF ELEMENTS: <i>18</i>	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CONNECTION: <i>Series-Parallel</i>	RESISTANCE: <i>500</i> ohms							
SPREAD	NO. OF GROUPS: <i>48</i>	GROUP INTERVAL: <i>3.30'</i>	SHOTPOINT INTERVAL: <i>13.20'</i>	FOLD: <i>6</i>	DIRECTION OF PROGRESSION: <i>EAST to WEST</i>	OFFSET GROUP 48/96:	LEADING GROUP:		

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR <i>1</i> to <i>48</i>		TR _____ to _____		SHOT								SPREAD			REMARKS:	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS		SW	TR 1-48	TR 49-96		TR 1-48	TR 49-96		
1105	5435	9E	5711	5	50	90	21				V9	SP-99 -	SP-111	4						
1106		0716			50	90	22				V13	SP-100 -	SP-112							
1107		0717			50	90	23	1075	EAST		V17	SP-101 -	SP-113							
1108		0720			50	90	24	500	NORTH		V21	SP-102 -	SP-114							
1109		0721			50	90	25				V25	SP-103 -	SP-115							
1110		0722			50	90	26				V29	SP-104 -	SP-116							
1111		0723			50	90	27				V33	SP-105 -	F-8							
1112		0724			50	90	28	1075	EAST		V37	SP-106 -	F-12							
1113		0725			50	90	29				V41	SP-107 -	F-16							
1114		0726			50	90	30				V45	SP-108 -	F-20							
1115		0727			50	90	31				V49	SP-109 -	F-24							

LAND SEISMIC RECORDING LOG

	CLIENT: <i>Husky</i>	PROSPECT: <i>NPR-4</i>	AREA: <i>Key Creek</i>	LINE NO.: <i>KD-97</i>					
PARTY NO.: <i>1182</i>		INST. ENG.: <i>J. Windham</i>		DATE: <i>7-1 PM 13 HRS</i>					
MO: <i>5</i> DAY: <i>4</i> YR: <i>77</i>									
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS EVENTS	TYPE: <input type="checkbox"/> DES I <input type="checkbox"/> DES II <input type="checkbox"/> DES III <input type="checkbox"/> DES IV	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOPMAT: <i>TIAC</i>	<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:	NO. BYTES IN RECORD ID:	NO. BYTES PER SCAN:	RECORD NUMBERS:	<input type="checkbox"/> DEC. <input checked="" type="checkbox"/> OCT	GAIN CONSTANT: <i>36</i> db	INPUT IMPEDANCE: <i>500</i> ohms	(2) (3) (4) (5) (6) (7)	
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <i>1-48</i>			AUXILIARY DATA: <i>SBS</i>					
	DATA CHANNEL NOS.: <i>1-48</i>			(ON MAG TAPE)			AUXILIARY CHANNEL NOS.: <i>3</i>		
PARAMETER	RECORD LENGTH: <i>6</i> sec	SAMPLE RATE: <input type="checkbox"/> 1 ms <input checked="" type="checkbox"/> 4 ms	GAIN MODE: <input checked="" type="checkbox"/> IFF <input type="checkbox"/> INITIAL <input type="checkbox"/> FINAL	FILTERS: FREQ <i>8</i>	LO CUT HZ SLOPE <i>36</i>	FREQ <i>124</i>	H1 CUT H2 SLOPE <i>72</i>	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"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: _____ db	JRIP 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 type="checkbox"/> UPBREAK	ON DISPLAY	
CFS I	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:	NOISE REDUCTION:	NOISE THRESHOLD:	CORR. SCALING:	P.C.U. NORM./ALT SW.		
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: <i>Single hole</i>	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CHG/HOLE: <i>50</i>	HOLE DEPTH: <i>90</i>	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.	
RECEIVER	TYPE: <i>GSC-20d</i>	PATTERN: <i>In line</i>	NO. OF ELEMENTS: <i>18</i>	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CONNECTION: <i>Series-Parallel</i>	RESISTANCE: <i>500</i> ohms	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:			
SPREAD	NO. OF GROUPS: <i>48</i>	GROUP INTERVAL: <i>330'</i>	SHOTPOINT INTERVAL: <i>1320'</i>	FOLD: <i>6</i>	DIRECTION OF PROGRESSION: <i>West-to-East</i>				
	OFFSET GROUP 1:	OFFSET GROUP:	OFFSET GROUP:	OFFSET GROUP 48/96:	LEADING GROUP:				

DIAGRAMS/MISC. INFORMATION:

249 tail -> XXXX

Trace # 25 -> X

Trace # 24 -> X

Trace # 1 -> X

SP-201

SP-202

SP-203

SP-204

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SP-206

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SP-208

SP-209

SP-210

SP-211

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LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO: KD-97					
	PARTY NO: 1182	INST. ENG: J. Windham		DATE: MO 5 DAY 4 YR 77					
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-24 & 25-48 <input checked="" type="checkbox"/> 1-48 & 49-96	<input type="checkbox"/> DDFS III <input checked="" type="checkbox"/> DDFS IV <input type="checkbox"/> OTHER	<input type="checkbox"/> 9-TRACK <input checked="" type="checkbox"/> 21-TRACK	FOPMAT: ITAC	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (10) <input type="checkbox"/> 356 BPI (H1) <input type="checkbox"/> 712 BPI (H2) <input type="checkbox"/> 1424 BPI		
	NO. BYTES IN HEADER REC:	NO. BYTES IN RECORD ID:	NO. BYTES PER SCAN:	RECORD NUMBERS:	<input type="checkbox"/> DEC <input checked="" type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 500 ohms.		
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48		AUXILIARY DATA: SPS		AUXILIARY CHANNEL NOS.: 3				
PARAMETER	RECORD LENGTH: 6 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input checked="" type="checkbox"/> 2 ms. <input type="checkbox"/> 4 ms. ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> FINAL	FILTERS: 8	LO CUT HZ SLOPE: 36	FREQ: 124	H1 CUT HZ SLOPE: 77		
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 18 db	JRIP SENS: 18 db	POLARITY CONVENTION:	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"/> IN <input type="checkbox"/> OUT		
CFS I	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:	NOISE REDUCTION:	NOISE THRESHOLD:	CORR. SCALING:	P.C.U. NORM/ALT SW.		
SOURCE	TYPE: <input 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:
		ENG/HOLE: 50	HOLE DEPTH: 90	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.
RECEIVER	TYPE: 65C-20d	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CONNECTION: Series-Parallel	RESISTANCE: 500 ohms	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:			
SPREAD	NO. OF GROUPS: 48	GROUP INTERVAL: 330'	SHOTPOINT INTERVAL: 1320'	FOLD: 6	DIRECTION OF PROGRESSION: West-to-East		LEADING GROUP:		

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. 48 to 1		TR. to		SHOT				SPREAD		REMARKS	CDP Leads	CORR STACK				
	REEL NO.		REC.		SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH			LINE GROUPS		SET UP	TR 48-96	
	19	20	21	22	23	24	25	26	27	28			29	30	31	REC.	DIR.
221	5403	6213	34035		50	90	21	150	EAST	V29	SP-215 - SP-227	6					
222		34036			50	90	22	165	EAST	V35	SP-216 - SP-228						
223		34037			50	90	23			V45	SP-217 - SP-229	7					
224		34040			50	90	24			V41	SP-218 - SP-230						
225		34041			50	90	25			V37	SP-219 - SP-231						
226		34042			50	90	26			V33	SP-220 - SP-232						
227		34043			50	90	27			V29	SP-221 - SP-233						
228		34044			50	90	28			V49	SP-222 - SP-234	8					
229		34045			50	90	29			V45	SP-223 - SP-235						
230		34046			50	90	30			V49	SP-224 - SP-236	9					
231		34047			50	90	31			V45	SP-225 - SP-237						
232		34050			50	90	32			V49	SP-226 - SP-238	10					
233		34051			50	90	33			V45	SP-227 - SP-239						
234		34052			50	90	34			V41	SP-228 - SP-240						
235		34053			50	90	35			V37	SP-229 - SP-241						
236		34054			50	90	36			V33	SP-230 - SP-242						
237		34055			50	90	37			V49	SP-231 - SP-243						
238		34056			50	90	38			V45	SP-232 - SP-244						
239		34057			50	90	39			V41	SP-233 - SP-245						
240		34060			50	90	40			V37	SP-234 - SP-246						

LAND SEISMIC RECORDING LOG

CLIENT: Husky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO: 14D-97
PARTY NO: 1182	INST. ENG: J. Windham		DATE: MO 5 DAY 5 YR 77

INSTRUMENT (9-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 type="checkbox"/> ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS I <input checked="" type="checkbox"/> DFS II <input type="checkbox"/> DFS III <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> TRACK <input type="checkbox"/> 21 TRACK	POPMAT: TRAC 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. 80CT	GAIN CONSTANT: 36	INPUT IMPEDANCE: 500 ohms.			

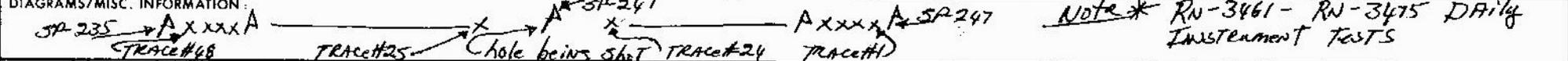
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48 DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)	AUXILIARY DATA: SPS AUXILIARY CHANNEL NOS.: 3
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PARAMETER	RECORD LENGTH: 6 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. 8	LO CUT HZ SLOPE 36	HI CUT HZ SLOPE 72	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 18 db	TRIP SENS.: 18 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: <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: Single hole	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CHG./HOLE: 50	HOLE DEPTH: 90	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.	

RECEIVER	TYPE: GSC-20d	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CONNECTION: Series-Parallel	RESISTANCE: 500 ohms							

SPREAD	NO. OF GROUPS: 48	GROUP INTERVAL: 350'	SHOTPOINT INTERVAL: 1320'	FOLD: 6	DIRECTION OF PROGRESSION: West-to-East
	OFFSET GROUP 1:	OFFSET GROUP:	OFFSET GROUP:	OFFSET GROUP 48/96:	LEADING GROUP:



SHOTPOINT	TR 48 to 1		TR 10		SHOT		SPREAD		REMARKS	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS	SP	TR 1-48	TR 48-96
241	543624	3500			50	90	1			V41	SP-235 - SP-247	1			10'
242		35101			50	90	2			V49	SP-236 - SP-248	2			10'
243		35102			50	90	3			V45	SP-237 - SP-249				10'
244		35103			50	90	4			V41	SP-238 - SP-250				10'
245		35104			50	90	5			V37	SP-239 - SP-251				10'
246		35105			50	90	6	175 West		V41	SP-240 - SP-252	3			10'
247		35106			50	90	7	60 East		V45	SP-241 - SP-253	4			10'
248		35107			50	90	8			V41	SP-242 - SP-254				10'
249		35108			50	90	9			V37	SP-243 - SP-255	5			10'
250		35109			50	90	10			V49	SP-244 - SP-256				10'
251		35110			50	90	11			V45	SP-245 - SP-257				10'
252		35111			50	90	12			V41	SP-246 - SP-258				10'
253		35112			50	90	13			V37	SP-247 - SP-259				10'
254		35113			50	90	14			V33	SP-248 - SP-260				20'
255		35114			50	90	15			V49	SP-249 - SP-261				20'
256		35115			50	90	16	60 West		V45	SP-250 - SP-262	6			10'
257		35116			50	90	17			V45	SP-251 - SP-263	7			10'
258		35117			50	90	18			V41	SP-252 - SP-264				10'
259		35118			50	90	19			V37	SP-253 - SP-265				10'
260		35119			50	90	20			V33	SP-254 - SP-266				10'

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO: K097					
	PARTY NO: 1182	INST. ENG: J. Windham		DATE: MO 5 DAY 5 YR 77					
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-24 & 25-48 <input checked="" type="checkbox"/> 1-48 & 49-96	ODDS EVENTS: <input type="checkbox"/>	TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 2 TRACK	FORMAT: TAC SEG: TAC	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L0) <input type="checkbox"/> 850 BPI <input type="checkbox"/> 800 BPI	(H1) <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 checked="" type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 500 ohms.			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48			AUXILIARY DATA: SPS					
	DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)			AUXILIARY CHANNEL NOS.: 3					
PARAMETER	RECORD LENGTH: 6 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input checked="" type="checkbox"/> 2 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> FINAL	FILTERS: FREQ: 8	LO CUT HZ: 36	HI CUT HZ: 124	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT		
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input checked="" type="checkbox"/> AGC	<input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 18 db	JRP SENS: 18 db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/>	NUMBERS ON MAG. TAPE: <input type="checkbox"/>	DOWNBREAK UPBREAK: <input type="checkbox"/>	ON DISPLAY: <input type="checkbox"/>
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"/> DYNAMIC <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: 50	HOLE DEPTH: 90	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP:	
RECEIVER	TYPE: Gsc-20d	PATTERN: In line	NO. OF ELEMENTS: 18	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CONNECTION: Series-Parallel	RESISTANCE: 500 ohms	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:			
SPREAD	NO. OF GROUPS: 48	GROUP INTERVAL: 330'	SHOTPOINT INTERVAL: 1320'	FOLD: 6	DIRECTION OF PROGRESSION: WEST-TO-EAST				
	OFFSET GROUP 1:	OFFSET GROUP:	OFFSET GROUP:	OFFSET GROUP 48/90:	LEADING GROUP:				

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR 48 to 1		TR _____ to _____		SHOT				SPREAD				REMARKS:	CAP Length	CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS				SEP UP	TR 1-28
261	5431624	35325			50	90	21			V29	SP-255 - SP-267	7		10'		
262		35326			50	90	22			V25	SP-256 - SP-268			10'		
263		35327			50	90	23			V21	SP-257 - SP-269			10'		
264		35328			50	90	24			V17	SP-258 - SP-270			10'		
265		35331			50	90	25	(50 EAST)		V13	SP-259 - SP-271			10'		
266		35332			50	90	26			V9	SP-260 - SP-272		Trace #45-48 Dead	10'		
267		35333			25	45	27			V5	SP-261 - SP-273			50'		
268		35334			50	90	28	(100 EAST)		V45	SP-262 - SP-274	8		10'		
269		35335			50	90	29			V41	SP-263 - SP-275			10'		
270		35336			50	90	30			V37	SP-264 - SP-276			10'		
271		35337			50	90	31			V33	SP-265 - SP-277			10'		
272		35340			50	90	32			V29	SP-266 - SP-278			10'		
273		35341			50	90	33			V25	SP-267 - SP-279			10'		
274		35342			50	90	34			V21	SP-268 - SP-280	9		10'		
275		35343			50	90	35			V17	SP-269 - SP-281			10'		
276		35344			50	90	36			V13	SP-270 - SP-282			15'		
277		35345			50	90	37			V9	SP-271 - SP-283			10'		
278		35346			50	90	38			V5	SP-272 - SP-284		Trace #1 Dead	10'		
279		35347			50	90	39			V1	SP-273 - SP-285		Trace #4 Dead	6'		
280		35348			50	90	40			V21	SP-274		Trace #8 Dead			

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO: KD-97	
PARTY NO: 1182	INST. ENG: J. Windham	DATE: 7-1-80 13.5 HRS.		DATE: _____	
INSTRUMENT		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER _____		PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI	

INSTRUMENT (9-TRACK)	NO. BYTES IN HEADER REC: _____	NO. BYTES IN RECORD ID: _____	NO. BYTES PER SCAN: _____	RECORD NUMBERS: _____	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: 500 ohms
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CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48	AUXILIARY DATA: SPS
	DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)	AUXILIARY CHANNEL NOS.: 3

PARAMETER	RECORD LENGTH: 6 sec	SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms <input type="checkbox"/> 2 ms <input type="checkbox"/> 4 ms	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. 8	LO CUT HZ SLOPE 36	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"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 18 db	TRIP SENS: 18 db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON MAG TAPE: _____	DOWNBREAK UPBREAK: <input type="checkbox"/> ON DISPLAY <input type="checkbox"/> OFF

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: 50	HOLE DEPTH: 90	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____

RECEIVER	TYPE: GSC-20d	PATTERN: Inline	NO. OF ELEMENTS: 18	INLINE SPACING: _____	LATERAL SPACING: _____
	CONNECTION: Series-Parallel	RESISTANCE: 500 ohms	STAGGER: _____	LENGTH: _____	WIDTH: _____

SPREAD	NO. OF GROUPS: 48	GROUP INTERVAL: 330'	SHOTPOINT INTERVAL: 1320'	FOLD: 6	DIRECTION OF PROGRESSION: West-to-East
	OFFSET GROUP 1: _____	OFFSET GROUP: _____	OFFSET GROUP: _____	OFFSET GROUP 48/96: _____	LEADING GROUP: _____

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR 48 to		TR 10		SHOT				SPREAD		REMARKS	CAP Leads	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	TR 1-48
281	3436	2435			50	90	41			17	SP-275 - T-8	9	TRAC #12 Dead	10'			
282		3552			50	90	42			13	SP-276 - T-12		TRAC #16 Dead	10'			
283		3553			50	90	43			19	SP-277 - T-16		TRAC #20 Dead	10'			
284		3554			50	90	44			19	SP-277 - T-16		TRAC #20 Dead	5'			
285		3555			50	180	45			19	SP-277 - T-16		TRAC #20 Dead	20'			