

LAND SEISMIC RECORDING LOG

CLIENT: Husky	PROSPECT: NPR-4	AREA: Key Creek	LINE NO: KD-90
PARTY NO: 1182	INST. ENG: C. Blalock - J. Winham		DATE: MO 4 DAY 27 YR 77
INSTRUMENT (9-TRACK): <input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	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"/> 12 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
CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-48 DATA CHANNEL NOS.: 1-48	(ON MAG TAPE)		
PARAMETER	RECORD LENGTH: 6 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input checked="" type="checkbox"/> 2 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> TRF
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
CFS I	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: Single hole	NO. OF POSITIONS:
RECEIVER	TYPE: GSC-20d	PATTERN: Inline	NO. OF ELEMENTS: 18
SPREAD	CONNECTION: Series-Parallel	RESISTANCE: 500 ohms	STAGGER:
	NO. OF GROUPS: 48	GROUP INTERVAL: 330'	SHOTPOINT INTERVAL: 1320'
	OFFSET GROUP 1:	OFFSET GROUP:	OFFSET GROUP 48/96:

DIAGRAMS/MISC. INFORMATION:
 SP7 → A xxxA → TRAC # 19
 TRAC # 24 → A xxxA → TRAC # 25
 TRAC # 25 → A xxxA → TRAC # 48
 Note: **SP-13** (hole being shot)
 Note: *** RN-2836 - RN-2652 Daily Instrument Tests RN-2653 Test TB**

SHOTPOINT	TR 1-48		TR 49-96		SPREAD										CORR STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS		SET	HT.	RT.	HT.	RT.	
13	5436	16	2654		50	80	1	165	EAST	Y5	SP7 -	SP-19	1					
14			2655		50	80	2	150	West	Y9	SP-8 -	SP-20						
15			2656		50	90	3	125	South	Y13	SP-9 -	SP-21						
16			2657		50	90	4			Y17	SP-10 -	SP-22						
17			2660		50	90	5			Y21	SP-11 -	SP-23						
18			2661		50	90	6			Y25	SP-12 -	SP-24						
19			2662		50	90	7			Y29	SP-13 -	SP-25						
20			2663		50	90	8			Y33	SP-14 -	SP-26						
21			2664		50	90	9			Y37	SP-15 -	SP-27						
22			2665		50	90	10	165	West	Y41	SP-16 -	SP-28						
23			2666		50	90	11			Y45	SP-17 -	SP-29						
24			2667		50	90	12			Y49	SP-18 -	SP-30						
25			2670		50	90	13			Y5	SP-19 -	SP-31	2					
26			2671		50	90	14			Y9	SP-20 -	SP-32						
27			2672		50	90	15			Y13	SP-21 -	SP-33						
28			2673		50	90	16			Y17	SP-22 -	SP-34						
29			2674		50	90	17			Y21	SP-23 -	SP-35						
30			2675		50	90	18			Y25	SP-24 -	SP-36						
31			2677		50	90	19			Y17	SP-25 -	SP-37	3					
32			2701		50	90	20	60	West	Y21	SP-26 -	SP-38						

RN-2176 misfire
 RN-2800 misfire

LAND SEISMIC RECORDING LOG



CLIENT: Husky		PROSPECT: NPR-4		AREA: Key Creek		LINE NO.: KD-90	
PARTY NO.: 1182		INST. ENG.: C. Black - J. Williams		DATE: 15 HOURS		DATE: NO 4 DAY 27 YR 77	
INSTRUMENT (9-TRACK)		NO. BYTES IN HEADER REC:		NO. BYTES IN RECORD ID:		NO. BYTES PER SCAN:	
CONFIGURATION (MAG TAPE)		FIELD TRACE NOS.: 1-48		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		GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	
DISPLAY		MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: 18 db		TRIP SENS: 18 db	
CFS I		TYPE STACK:		GATE LENGTH:		RECORD REJECTION:	
SOURCE		TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: Single Hole		NO. OF POSITIONS:	
RECEIVER		TYPE: G.S.C-20d		PATTERN: Inline		NO. OF ELEMENTS: 18	
SPREAD		CONNECTION: Series-Parallel		RESISTANCE: 500 ohms		STAGGER:	
		NO. OF GROUPS: 148		GROUP INTERVAL: 350'		SHOTPOINT INTERVAL: 1320'	
		OFFSET GROUP 1:		OFFSET GROUP:		FOLD: 6	
						DIRECTION OF PROGRESSION: EAST-TO-WEST	

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR 1 to 48		TR 10 to		SHOT				SPREAD			REMARKS	CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS		SP UP	TR 1-24
33	543616	2702			50	9021				V25	SP27 - SP39	3		
34		2703			50	9022				V29	SP28 - SP40			
35		2704			50	9023				V33	SP29 - SP41			
36		2705			50	9024				V37	SP30 - SP42			
37		2706			50	9025	60	EAST		V41	SP31 - SP43			
38		2707			50	9026				V45	SP32 - SP44			
39		2711			50	9027				V37	SP33 - SP45	4	RN-2710-MISFIRE - LAST RECORD ON REEL	
40	543617	2713			50	9028				V41	SP34 - SP46		RN-2712-MISFIRE TRAC#40 DEAD	
41		2714			50	9029				V25	SP35 - SP47	5		
42		2715			50	9030				V29	SP36 - SP48			
43		2716			50	9031				V33	SP37 - SP49			
44		2717			50	9032				V13	SP38 - SP50	6		
45		2720			50	9033				V17	SP39 - SP51			
46		2730			50	9034	130	S.E.		V21	SP40 - SP52		Shot out of Sequence 2730 WAS TEST TIME BREAK	
47		2721			50	9035				V25	SP41 - SP53			
48		2722			50	9036				V29	SP42 - SP54			
49		2723			50	9037				V33	SP43 - SP55			
50		2724			50	9038				V37	SP44 - SP56			
51		2725			50	9039				V41	SP45 - SP57			
52		2736			50	9040				V45	SP46 - SP58			

LAND SEISMIC RECORDING LOG



CLIENT: Husky PROSPECT: NPR-4 AREA: KEYCREEK LINE NO: KD90
 PARTY NO: _____ INST. ENG: _____ DATE: MO 4 DAY 28 YR 72
17 HRS.

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	TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS IX	<input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	<input type="checkbox"/> 9-TRACK <input checked="" type="checkbox"/> 21 TRACK	FORMAT: SEG <u>TAC</u>	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY:	(10) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI	(11) <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. <u>06CT.</u>	GAIN CONSTANT: <u>96</u> db	INPUT IMPEDANCE: <u>500</u> ohms.	(2)	(3)	(4)	(5)	(6)	(7)
FIELD TRACE NOS.: <u>1-48</u>	DATA CHANNEL NOS.: <u>1-48</u> (ON MAG TAPE)					AUXILIARY DATA: <u>503</u>	AUXILIARY CHANNEL NOS.: <u>3</u>					
PARAMETER	RECORD LENGTH: <u>6</u> sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms. <input type="checkbox"/> _____ ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> IFF	<input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> OPERATE	FILTERS:	FREQ. <u>8</u>	LO CUT HZ SLOPE <u>36</u>	FREQ. <u>12Y</u>	HI CUT HZ SLOPE <u>22</u>	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: <u>18</u> db	TRIP SENS: <u>24</u> db	POLARITY CONVENTION:	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON MAG. TAPE		DOWNBREAK UPBREAK		ON DISPLAY		
CFS I	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:	NOISE REDUCTION:	NOISE THRESHOLD:	CORR. SCALING:	F.C.U. NORM./ALT SW.					
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: <u>SINGLE HOLE</u>	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:			
RECEIVER	TYPE: <u>GSC 20d</u>	PATTERN: <u>INLINE</u>	NO. OF ELEMENTS: <u>18</u>	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:			
SPREAD	CONNECTION: <u>SERIES PARALLEL</u>	RESISTANCE: <u>500</u> ohms	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:						
NO. OF GROUPS: <u>48</u>	GROUP INTERVAL: <u>330</u>	SHOTPOINT INTERVAL: <u>1320</u>	FOLD: <u>6</u>	DIRECTION OF PROGRESSION: <u>E-W</u>								
DIAGRAMS/MISC. INFORMATION:	<p style="text-align: center;"> <i>Handwritten notes and diagrams:</i> PXXA PXXA PXXA PXXA PXXA PXXA 6001 6024 HOLE BEING SHOT 6025 6044 </p>											

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	TR 1-48	TR 49-96
															HT.	REC.	HT.	REC.
1513	5143	6117	2746		150	190	1			Y1	5047	-	5054	1				
1514		27147			150	180	2			Y5	5048	-	5060					
1515		27150			150	190	3			Y9	5049	-	5068					NR 2750
1516		27152			150	190	4			Y18	5050	-	5062					
1517		27153			150	190	5			Y12	5051	-	5063					
1518		27154			150	190	6			Y5	5052	-	5064	2				
1519		27155			150	190	7			Y9	5053	-	5065					
160		27156			150	190	8			Y16	5054	-	5066	3				
161		27157			150	190	9			Y9	5055	-	5067					
162		27160			150	190	10			Y12	5056	-	5068					
163		27161			150	190	11			Y17	5057	-	5069					
164		27162			150	190	12			Y21	5058	-	5070					
165		27163			150	190	13			Y25	5059	-	5071					
166		27164			150	190	14			Y29	5060	-	5072					
167		27165			150	190	15			Y33	5061	-	5073					
168		27166			150	190	16			Y37	5062	-	5074					
169		27168			150	190	17			Y41	5063	-	5075					
170		27170			150	190	18			Y5	5064	-	5076	4				
171		27171			150	190	19			Y9	5065	-	5077					
190		27172			150	190	20			Y13	5066	-	5078					

LAND SEISMIC RECORDING LOG

	CLIENT: HRSKY	PROSPECT: NPR-4	AREA: KEY CREEK	LINE NO: 5090	
	PARTY NO: 112	INST. ENG: C. BLALOCK J. WINDHAM	700 - 2400	17 HR	DATE: MO 4 DAY 28 YR 22

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"/> DPS III <input checked="" type="checkbox"/> DPS IV	<input type="checkbox"/> 9 TRACK <input checked="" type="checkbox"/> 21 TRACK	FOPMAT: TIRC <input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 350 BPI <input type="checkbox"/> 500 BPI	(HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI
	NO. BYTES IN HEADER REC:	NO. BYTES IN RECORD ID:	NO. BYTES PER SCAN:	RECORD NUMBERS:	<input type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: _____ db	INPUT IMPEDANCE: _____ ohms.	

CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-48 DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)	AUXILIARY DATA: 111 AUXILIARY CHANNEL NOS.: CH3
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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"/> FINAL	FILTERS: FREQ. 8	LO CUT HZ SLOPE 26	HI CUT HZ SLOPE 22	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 14 db	TRIP SENS: 24 db	POLARITY CONVENTION: <input type="checkbox"/> POSITIVE <input type="checkbox"/> NEGATIVE	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> POSITIVE <input type="checkbox"/> NEGATIVE	NUMBERS ON MAG TAPE: <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK	ON DISPLAY: <input type="checkbox"/> IN <input type="checkbox"/> OUT

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

RECEIVER	TYPE: GSC 20 d.	PATTERN: INLINE	NO. OF ELEMENTS: 18	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: 50' 50' 20' PARALLEL	RESISTANCE: 500 ohms							

SPREAD	NO. OF GROUPS: 48	GROUP INTERVAL: 330'	SHOTPOINT INTERVAL: 1320'	FOLD: 6	DIRECTION OF PROGRESSION: E → W
	OFFSET GROUP 1: _____	OFFSET GROUP _____	OFFSET GROUP _____	OFFSET GROUP 48/96: _____	LEADING GROUP: _____

DIAGRAMS/MISC. INFORMATION:
473
XXXXX
SPN
XXXXX
644 HOLE/SHOTS
672
SPN 79
XXXXX
814

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	TR 1-48	TR 49-96	TR 1-48	TR 49-96	
													HY.	REC.	HY.	REC.	
1	54316	17	32125		514	190	21	5556	E	1/19	67- 8079	4					
2					510	190	22			1/21	68- 8080						
3					510	190	23			1/25	69- 8081						
4					510	190	24			1/29	70- 8082						
5					510	190	25			1/33	71- 8083						
6					510	190	26			1/37	72- 8084						
7					510	190	27	165	W	1/41	73- 8085	5					
8					510	190	28			1/45	74- 8086						
9					510	190	29			1/49	75- 8087						
10					510	190	30			1/53	76- 8088						
11					510	190	31			1/57	77- 8089						
12	54316	18	32126		510	190	32			1/61	78- 8090						
13					510	190	33			1/65	79- 8091						
14					510	190	34			1/69	80- 8092						
15					510	190	35			1/73	81- 8093						
16					510	190	36	150	E	1/77	82- 8094						
17					510	190	37			1/81	83- 8095						
18					510	190	38			1/85	84- 8096						
19					510	190	39			1/89	85- 8097						
20					510	190	40			1/93	86- 8098						
21					510	190	41			1/97	87- 8099						
22					510	190	42			1/101	88- 8100						
23					510	190	43			1/105	89- 8101						
24					510	190	44			1/109	90- 8102						
25					510	190	45			1/113	91- 8103						
26					510	190	46			1/117	92- 8104						
27					510	190	47			1/121	93- 8105						
28					510	190	48			1/125	94- 8106						
29					510	190	49			1/129	95- 8107						
30					510	190	50			1/133	96- 8108						
31					510	190	51			1/137	97- 8109						
32					510	190	52			1/141	98- 8110						
33					510	190	53			1/145	99- 8111						
34					510	190	54			1/149	100- 8112						

REMARKS:
 NO MON CAMERA JAM
 TAPE CHANGE NEW # 54318
 NP 700 C NR
 NO UH
 RU 9017 NR