

# LAND SEISMIC RECORDING LOG

CLIENT: <b>HUSKY</b> PARTY NO: <b>1184</b>		PROSPECT: <b>NPR-A</b>		AREA: <b>SOUTHERN FOOTHILLS</b>		LINE NO: <b>89</b>	
INST. ENG: <b>McDonald</b>		REC <b>11</b> T.T. <b>2</b> TOTAL HAS <b>13</b>		DATE: <b>MO 1 DAY 13 YR 78</b>		MO <b>1</b> DAY <b>13</b> YR <b>78</b>	
INSTRUMENT (9-TRACK) <input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS NO. BYTES IN HEADER REC: <b>2 28</b>		TYPE: <input type="checkbox"/> DFS I <input type="checkbox"/> DFS II <input type="checkbox"/> OTHER		TRACKS: <input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK		FORMAT: <b>B</b> <input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	
CONFIGURATION (MAG TAPE) FIELD TRACE NOS.: <b>1-96</b> DATA CHANNEL NOS.: <b>1-96</b>		NO. BYTES IN RECORD ID: <b>2</b>		NO. BYTES PER SCAN: <b>254</b>		RECORD NUMBERS: <input type="checkbox"/> DEC. <input type="checkbox"/> OCT.	
PARAMETER RECORD LENGTH: <b>8</b> 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"/> TRIP <input type="checkbox"/> INITIAL <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE		FILTERS: <b>8</b> LO CUT HZ SLOPE <b>0.25</b> <b>128</b> HI CUT HZ SLOPE <b>72</b>		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"/> DIRECT		INITIAL GAIN: <b>12</b> db		TRIP SENS: <b>6</b> db		POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	
CFS I TYPE STACK: <b>RAW</b>		GATE LENGTH:		RECORD REJECTION:		NOISE REDUCTION:	
SOURCE TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: <b>SINGLE</b>		NO. OF POSITIONS:		INLINE SPACING:	
RECEIVER TYPE: <b>GEO-SPACE 200-1000</b> CONNECTION: <b>SEAFLEX-MARRELL</b>		CHG/HOLE: <b>110 105</b> HOLE DEPTH: <b>105</b>		SWEEP POSITION:		SWEEP START/END:	
SPREAD NO. OF GROUPS: <b>96</b>		GROUP INTERVAL:		SHOTPOINT INTERVAL: <b>880'</b>		FOLD: <b>6</b>	
OFFSET GROUP 1: <b>5252</b>		OFFSET GROUP <b>48 55'</b>		OFFSET GROUP <b>49 55'</b>		OFFSET GROUP <b>48796: 5225'</b>	

DIAGRAMS/MISC. INFORMATION: **TA #38**  
**48 GAP. TAIL SPA.** SOUTH → NORTH  
**SP499** **SP498** **SP493**  
**15X SIGAP**

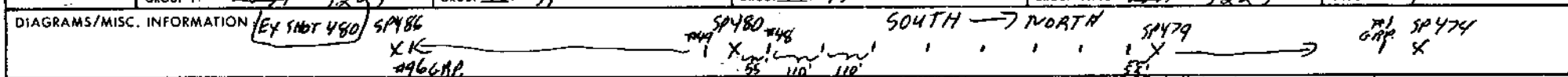
SHOTPOINT	TR 1		TR 2		SHOT		SPREAD		REMARKS	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS	TR 1-24	TR 25-48	TR 49-72
487	275	11 20	15	22	110	105	1	37	Y49	TS 49 → SP493	①				
488			16		110	105	2		Y41	TS 40 → SP492					
487			17		110	105	8		Y33	TS 32 → SP491					
486			18		110	105	4		Y25	TS 24 → SP490					
485			19		110	105	5		Y17	TS 16 → SP489					
484			20		110	105	6		Y9	TS 8 → SP488					
483			21		110	105	7		Y1	TS 0 → SP487					
482			22		110	105	8		Y41	SP489 → SP486	②				
481			23		110	105	9		Y33	SP497 → SP485					
480			24		110	105	10		Y25	SP496 → SP484					
489			25		110	105	11		Y17	SP495 → SP483					
488			26		110	105	12		Y9	SP494 → SP482					
487			27		110	105	13		Y1	SP493 → SP481					
486			28		110	105	14		Y41	SP492 → SP480	③				
485			29		110	105	15		Y33	SP491 → SP479					
484			30		110	105	16		Y25	SP490 → SP478					
483			31		110	105	17		Y17	SP489 → SP477					
482			32		110	105	18		Y9	SP488 → SP476					
481			33		110	105	19		Y1	SP487 → SP475					

REMARKS: **REC# 1-13 - PAULY TESTS.**  
**REC# 14 TEST TA**  
**START OF LINE - 48 GAP. TAIL SPA.**  
**SYSTEM MODIFIED TO HIGH AGC RATE - FROM LO**

# LAND SEISMIC RECORDING LOG

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	CLIENT: <b>HUSKY</b>	PROSPECT: <b>NPR-A</b>	AREA: <b>SOUTHEAN FOOTHILLS</b>	LINE NO: <b>89</b>	
PARTY NO: <b>1184</b>		INST. ENG: <b>Nie Ronald</b>		DATE: <b>MO 1 DAY 14 YR 78</b>	
NO. BYTES IN HEADER REC: <b>228</b>		NO. BYTES IN RECORD ID: <b>2</b>		NO. BYTES PER SCAN: <b>254</b>	
INSTRUMENT (P-TRACK)		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS II <input type="checkbox"/> OTHER		FORMAT: <b>B</b>	
CONFIGURATION (MAG TAPE)		FIELD TRACE NOS.: <b>1-96</b>		AUXILIARY DATA: <b>SP7 TB ENERGY MON TA 201TA70</b>	
PARAMETER		RECORD LENGTH: <b>9 sec</b>		GAIN CONSTANT: <b>36 db</b>	
DISPLAY		MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT		POLARITY CONVENTION: <input type="checkbox"/> POSITIVE <input type="checkbox"/> NEGATIVE	
SOURCE		PATTERN: <b>SINGLE</b>		NOISE REDUCTION: <input type="checkbox"/> NOISE THRESHOLD: <input type="checkbox"/> CORR. SCALING: <input type="checkbox"/>	
RECEIVER		TYPE: <b>GEO SPACE 200-10HZ</b>		NO. OF ELEMENTS: <b>18</b>	
SPREAD		CONNECTION: <b>SEAS PARALL</b>		RESISTANCE: <input type="checkbox"/> ohms	



SHOTPOINT	TR 1 to		TR 2 to		SHOT		SPREAD		REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS	SET UP	TR 1-28 REC.
480	276	1170	46		110	105	11		1/41	SP486 → SP474	①			
479			47		110	105	12		1/33	SP485 → SP473				
478			48		110	106	13		1/25	SP484 → SP472				
477			49		110	106	14		1/17	SP483 → SP471				
476			50		110	105	15		1/9	SP482 → SP470				
475			51		110	105	16		1/1	SP481 → SP469				
474			52		110	105	17		1/41	SP480 → SP468	②			
473			53		110	105	18		1/33	SP479 → SP467				
472			54		110	106	19		1/25	SP478 → SP466				
471			55		110	106	10		1/17	SP477 → SP465				
470			56		110	106	11		1/9	SP476 → SP464				
469			57		110	105	12		1/1	SP475 → SP463				
468			58		110	105	13		1/41	SP474 → SP462				
467			59		110	105	14		1/33	SP473 → SP461				
466			60		110	105	15		1/25	SP472 → SP460				
465			61		110	105	16		1/17	SP471 → SP459				
464			62		110	105	17		1/9	SP470 → SP458				

TAPE CHANGED

# LAND SEISMIC RECORDING LOG

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CLIENT: <b>HUSKY-1</b> PARTY NO: <b>1184</b>		PROSPECT: <b>NPR-A</b> INST. ENG: <b>Vic Ronald</b>		AREA: <b>SOUTHERN FOOTHILLS</b> REC HAS <b>12</b> T.T. <b>2</b> TOTAL HAS <b>14</b>		LINE NO: <b>89</b> DATE: <b>MO 1 DAY 14 YR 78</b>			
INSTRUMENT (P-TRACK) <input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS NO. BYTES IN HEADER REC: <b>228</b>		TYPE: <input type="checkbox"/> DFS <input checked="" type="checkbox"/> DFS <input type="checkbox"/> OTHER NO. BYTES IN RECORD ID: <b>2</b>		TRACK: <input checked="" type="checkbox"/> TRACK <input type="checkbox"/> 21 TRACK NO. BYTES PER SCAN: <b>254</b>		FOPMAT: <b>B</b> RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT		GAIN CONSTANT: <b>76 db</b> INPUT IMPEDANCE: <b>ohms</b>	
CONFIGURATION (MAG TAPE) FIELD TRACE NOS.: <b>1-96</b> DATA CHANNEL NOS.: <b>1-96</b>		AUXILIARY DATA: <b>SPS 75</b>		AUXILIARY CHANNEL NOS.:		(1) <b>SPS</b> (2) <b>75</b> (3) (4) (5) (6) (7)			
PARAMETER RECORD LENGTH: <b>8 sec</b>		SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 8 ms.		GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> FINAL		FILTERS: <b>8</b> LO CUT <b>18</b> HZ SLOPE		FREQ. <b>128</b> HI CUT <b>72</b> HZ SLOPE	
DISPLAY MODE: <input checked="" type="checkbox"/> MAGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT		INITIAL GAIN: <b>12 db</b>		TRIP SENS: <b>6 db</b>		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 <input type="checkbox"/> UPBREAK	
CFS I TYPE STACK:		GATE LENGTH:		RECORD REJECTION:		NOISE REDUCTION:		NOISE THRESHOLD:	
SOURCE TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: <b>SINGLE</b>		NO. OF POSITIONS:		INLINE SPACING:		LATERAL SPACING:	
RECEIVER TYPE: <b>GEOSPACER 20M-10HZ</b>		PATTERN: <b>INLINE</b>		NO. OF ELEMENTS: <b>9</b>		INLINE SPACING: <b>14'</b>		LATERAL SPACING:	
SPREAD NO. OF GROUPS:		GROUP INTERVAL: <b>110'</b>		SHOTPOINT INTERVAL: <b>880</b>		FOLD: <b>6</b>		DIRECTION OF PROGRESSION: <b>NORTH</b>	
CONNECTION: <b>SERIES PARALLEL</b>		RESISTANCE:		STAGGER:		LENGTH: <b>110'</b>		WIDTH:	
OFFSET GROUP 1: <b>5225'</b>		OFFSET GROUP: <b>48.55'</b>		OFFSET GROUP: <b>48.55'</b>		OFFSET GROUP #0796: <b>5225'</b>		LEADING GROUP: <b>1</b>	

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. 12-13		TR. 17		TR. 22-23		TR. 26-27		TR. 29-30		TR. 33-37		CDP SWITCH	LINE GROUPS	REMARKS	COR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	NO.	OFFSET	NO.				OFFSET	TR 1-11	TR 12-21	TR 22-31	TR 32-37
463	27911	71	164		110	105	18		1/1				1/1	SP469-SP452	RECH 63 DUMMY REC. NEW TAPES  LONG DETOUR (6 MILES) AND ROUGH TERRAIN					
462		SRM	LOOKOUT	BIRGE	UNABLE															
461			65		110	106			1/33					SP467-SP455						
460			66		110	106			1/25					SP466-SP454						
459			67		110	105			1/17					SP465-SP453						
458			68		110	105			1/9					SP464-SP452						
457			69		110	105			1/1					SP463-SP451						

# LAND SEISMIC RECORDING LOG

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	CLIENT: <b>HUSKY</b>	PROSPECT: <b>NRA-A</b>	AREA: <b>SOUTHERN FOOTHILLS</b>	LINE NO: <b>89</b>	
	PARTY NO: <b>1184</b>	INST. ENG: <b>Nick Donald</b>	REC HAS: <b>130</b>	T.T.: <b>1 1/2</b>	DATE: <b>MO 1 DAY 15 YR 78</b>
	TOTAL <b>13 1/2</b>				

INSTRUMENT	<input checked="" 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	<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 checked="" type="checkbox"/> 2 TRACK	FOPHAT: <b>B</b> SEG: <b>B</b>	<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
(9-TRACK)	NO. BYTES IN HEADER REC: <b>228</b>	NO. BYTES IN RECORD ID: <b>2</b>	NO. BYTES PER SCAN: <b>254</b>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT	GAIN CONSTANT: <b>36</b> db	INPUT IMPEDANCE: _____ ohms			

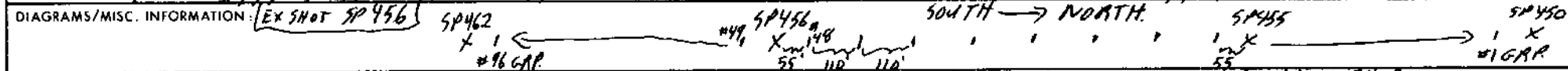
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <b>1-96</b>	AUXILIARY DATA: <b>SPS TB</b>
	DATA CHANNEL NOS.: <b>1-96</b> (ON MAG TAPE)	AUXILIARY CHANNEL NOS.: _____

PARAMETER	RECORD LENGTH: <b>8</b> sec	SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: <b>8</b> LO CUT <b>18</b> HZ SLOPE	<input type="checkbox"/> HI CUT <input type="checkbox"/> 128 HZ SLOPE	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT
DISPLAY	<input checked="" type="checkbox"/> MODE <input type="checkbox"/> FLOAT <input type="checkbox"/> DERLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: <b>12</b> db	TRIP SENS: <b>6</b> 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
CFS I	TYPE STACK: <b>M.A.W.</b>	GATE LENGTH: _____	RECORD REJECTION: _____	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: _____
	CHG/ HOLE: _____	HOLE DEPTH: _____	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____	

RECEIVER	TYPE: <b>GEOSPACE 200-10HZ</b>	PATTERN: <b>INLINE</b>	NO. OF ELEMENTS: <b>9</b>	INLINE SPACING: <b>14'</b>	LATERAL SPACING: _____
	CONNECTION: <b>SERIES MARSH</b>	RESISTANCE: _____ ohms	STAGGER: _____	LENGTH: <b>110'</b>	WIDTH: _____

SPREAD	NO. OF GROUPS: <b>96</b>	GROUP INTERVAL: <b>110'</b>	SHOTPOINT INTERVAL: <b>880'</b>	FOLD: <b>6</b>	DIRECTION OF PROGRESSION: <b>NORTH</b>
	OFFSET GROUP 1: <b>5225'</b>	OFFSET GROUP <b>48. 55'</b>	OFFSET GROUP <b>49. 55'</b>	OFFSET GROUP <b>40/96: 5225'</b>	LEADING GROUP: <b>96</b>



SHOTPOINT	TR no		TR no		SHOT		SPREAD		REMARKS	CORR. STACK					
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS		HT.	TR 1-24 REC.
456	7511	711	82		110	105	1		Y41	SP462-SP450	①				
455			83		110	106	2		Y33	SP461-SP449					
454			84		110	105	3		Y25	SP460-SP448					
453			85		110	106	4		Y17	SP459-SP447					
452			86		110	105	5		Y9	SP458-SP446					
451			88		110	105	6		Y1	SP457-SP445					
450			89		110	105	7		Y1	SP456-SP444	②				
449			90		110	105	8		Y33	SP455-SP443					
448			91		110	105	9		Y35	SP454-SP442					
447			92		110	105	10		Y17	SP453-SP441					
446			93		110	105	11		Y9	SP452-SP440					
445			94		110	105	12		Y1	SP451-SP439					
444			95		110	105	13		Y1	SP450-SP438	③				
443			96		110	105	14		Y33	SP449-SP437					
442			97		110	105	15		Y25	SP448-SP436					
441			98		110	105	16		Y17	SP447-SP435					
440			99		110	105	17		Y9	SP446-SP434					
439			100		110	105	18		Y1	SP445-SP433					
438			101		110	105	19		Y1	SP444-SP432	④				
437			102		110	105	20		Y33	SP443-SP431					

# LAND SEISMIC RECORDING LOG

	CLIENT: <b>HUSKY</b>	PROSPECT: <b>NPR-A</b>	AREA: <b>SOUTHERN FOOTHILLS</b>	LINE NO: <b>89</b>					
	PARTY NO: <b>1184</b>	INST. ENG: <b>Nickonall</b>	<b>MFC HAS 12 TT 1/2 TOTAL 13 1/2</b>	DATE: MO <b>1</b> DAY <b>15</b> YR <b>78</b>					
INSTRUMENT	<input checked="" 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	<input type="checkbox"/> ODDS <input checked="" type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IX	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: SEG <b>B</b>	<input checked="" 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 checked="" type="checkbox"/> 1600 BPI
(9-TRACK)	NO. BYTES IN HEADER REC: <b>228</b>	NO. BYTES IN RECORD ID: <b>2</b>	NO. BYTES PER SCAN: <b>254</b>	RECORD NUMBERS: <input type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: <b>36</b> db	INPUT IMPEDANCE: _____ ohms.			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <b>1-96</b>				AUXILIARY DATA: <b>SPB TB</b>				
	DATA CHANNEL NOS.: <b>1-96</b> (ON MAG TAPE)				AUXILIARY CHANNEL NOS.: _____				
PARAMETER	RECORD LENGTH: _____ 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 type="checkbox"/> MANUAL <input type="checkbox"/> IFP <input type="checkbox"/> OPERATE	FILTERS: FREQ. <b>8</b>	LO CUT HZ SLOPE <b>18</b>	FREQ. <b>128</b>	HI CUT HZ SLOPE <b>72</b>	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT	
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input checked="" type="checkbox"/> DIRECT	INITIAL GAIN: <b>12</b> 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: <input type="checkbox"/> ON DISPLAY	
CFS I	TYPE STACK: <b>R.A.W.</b>	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: _____	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: <b>GEOSPACE 200-10HZ</b>	PATTERN: <b>ENLINE</b>	NO. OF ELEMENTS: <b>9</b>	INLINE SPACING: <b>14'</b>	LATERAL SPACING: _____	STAGGER: _____		LENGTH: <b>110'</b>	WIDTH: _____
	CONNECTION: <b>SERIES PARALLEL</b>	RESISTANCE: _____ ohms							LATERAL OFFSET: _____
SPREAD	NO. OF GROUPS: <b>96</b>	GROUP INTERVAL: <b>110'</b>	SHOTPOINT INTERVAL: <b>880'</b>	FOLD: <b>6</b>	DIRECTION OF PROGRESSION: <b>NORTH</b>	OFFSET GROUP 1: <del>5225'</del>		OFFSET GROUP 48: <b>55'</b>	OFFSET GROUP 96: <del>5225'</del>
						LEADING GROUP: <b>96</b>			

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. 10		TR. 20		SHOT			SPREAD			REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO. OFFSET	DIR.	CDP SWITCH	LINE GROUPS		ST	HT	TR 1-10	TR 11-20	
436	225	1171	103		110	105	21		X <sub>25</sub>	SP442 → SP430	④					
425		104			110	105	22		X <sub>7</sub>	SP441 → SP429						
434		105			110	105	23		X <sub>9</sub>	SP440 → SP428						
433		106			110	105	24		X <sub>1</sub>	SP439 → SP427						
432		107			110	105	25	W	X <sub>11</sub>	SP438 → SP426	⑤					
431		109			110	105	26	W	X <sub>33</sub>	SP437 → SP425						
430		110			110	105	27		X <sub>35</sub>	SP437 → SP424						
429		111			110	105	28		X <sub>7</sub>	SP436 → SP423						
428		112			110	105	29		X <sub>9</sub>	SP435 → SP422						
427		113			110	105	30		X <sub>1</sub>	SP434 → SP421						
426		114			110	105	31		X <sub>11</sub>	SP433 → SP420	⑥					
425		115			110	105	32		X <sub>33</sub>	SP432 → SP419						
<b>TAPE CHANGE</b>																

Hole depth 95'

RECORD NO. 108 MISFIRE

# LAND SEISMIC RECORDING LOG

	CLIENT: <b>Husky</b>	PROSPECT: <b>NPR-A</b>	AREA: <b>Southern Foothills</b>	LINE NO: <b>89</b>						
	PARTY NO: <b>1194</b>	INST. ENG: <b>Victor</b>	<b>ACC HAS 12</b>	<b>1 1/2 TAPE</b>	<b>TOTAL 13 1/2</b>					
				DATE: <b>MO 1 DAY 15 YR 78</b>						
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM	<input checked="" type="checkbox"/> 1-24 & 25-48	<input type="checkbox"/> ODDS	TYPE: <input type="checkbox"/> DFS III	<input checked="" type="checkbox"/> 9 TRACK	POP/PHAT: <b>B</b>	<input checked="" type="checkbox"/> GAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 386 BPI	(HI) <input type="checkbox"/> 712 BPI	<input type="checkbox"/> 1600 BPI
	<input checked="" type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-48 & 49-96	<input type="checkbox"/> EVENS	<input type="checkbox"/> DFS IX	<input type="checkbox"/> 21 TRACK	SEG: <b>B</b>	<input type="checkbox"/> UNGAPPED			
	NO. BYTES IN HEADER REC: <b>229</b>	NO. BYTES IN RECORD ID: <b>2</b>	NO. BYTES PER SCAN: <b>254</b>	RECORD NUMBERS: <input type="checkbox"/> DEC. <input type="checkbox"/> OCT	GAIN CONSTANT: <b>36</b> db	INPUT IMPEDANCE: _____ ohms.				
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <b>196</b>			AUXILIARY DATA: <b>SPB TB</b>			AUXILIARY CHANNEL NOS.: _____			
	DATA CHANNEL NOS.: <b>1-96</b>			[ON MAG TAPE]						
PARAMETER	RECORD LENGTH: _____ sec.	SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL	FILTERS: FREQ: <b>9</b>	LO CUT HZ SLOPE: <b>19</b>	HIGH CUT HZ SLOPE: <b>128</b>	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT			
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> AMPLIFIER <input checked="" type="checkbox"/> DIRECT	INITIAL GAIN: <b>13</b> db	TRIP SENS: _____ db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE		PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NUMBERS ON MAG TAPE <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK		ON DISPLAY		
CFS I	TYPE STACK: <b>R.A.W</b>	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: _____	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____	
RECEIVER	TYPE: <b>GEO SPACE 200-10HZ</b>	PATTERN: <b>INLINE</b>	NO. OF ELEMENTS: <b>9</b>	INLINE SPACING: <b>14'</b>	LATERAL SPACING: _____	STAGGER: _____	LENGTH: <b>110'</b>	WIDTH: _____	LATERAL OFFSET: _____	
SPREAD	CONNECTION: <b>SERIES PAR.</b>	RESISTANCE: _____ ohms	SHOTPOINT INTERVAL: <b>110'</b>	SHOTPOINT INTERVAL: <b>880'</b>	FOLD: <b>6</b>	OFFSET GROUP 48/96: <b>5225'</b>	DIRECTION OF PROGRESSION: <b>NORTH</b>		LEADING GROUP: <b>96</b>	

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR _____ to _____		TR _____ to _____		SHOT									SPREAD		REMARKS: <b>NEW TAPE</b> <b>RECORD No. 1169117 DUMMY RECORD</b>	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		REC.	REC.		
424	751	1172	1118		110	105	33				X5	SP431 → SP418								
423		1119			110	105	34				X7	SP430 → SP417								
422		1120			110	105	35				X9	SP429 → SP416								
421		1121			110	105	36	50	W		X1	SP428 → SP415								
420		1122			110	105	37				X4	SP427 → SP414 (7)								
419		1123			110	105	38				X3	SP426 → SP413								
418		1124			110	105	39				X5	SP425 → SP412								
417		1125			110	105	40				X7	SP424 → SP411								
416		1126			110	105	41				X9	SP423 → SP410								
415		1127			110	105	42				X1	SP422 → SP409								

# LAND SEISMIC RECORDING LOG

	CLIENT: <b>HUSKY</b>	PROSPECT: <b>NPR-A</b>	AREA: <b>SOUTHEAN FOOT HILLS</b>	LINE NO: <b>89</b>					
	PARTY NO: <b>1184</b>	INST. ENG: <b>Vic Ronald</b>	REC HRS <b>1 1/2</b>	T-T. <b>1 1/2</b>	TOTAL <b>13</b>				
	DATE: <b>MO 1 DAY 16 YR 77</b>								
INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 48 & 49-96	ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS III	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: <b>B</b>	<input type="checkbox"/> STAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 356 BPI (M) <input type="checkbox"/> 800 BPI (H) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1500 BPI	
(9-TRACK)	NO. BYTES IN HEADER REC: <b>228</b>	NO. BYTES IN RECORD ID: <b>2</b>	NO. BYTES PER SCAN: <b>254</b>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: <b>76</b> db	INPUT IMPEDANCE: _____ ohms.			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <b>1-96</b>			AUXILIARY DATA: <b>SPS 138</b>			AUXILIARY CHANNEL NOS.: _____		
	DATA CHANNEL NOS.: <b>1-96</b>			(ON MAG TAPE)					
PARAMETER	RECORD LENGTH: <b>8</b> sec.	SAMPLE RATE: <input type="checkbox"/> 1 ml. <input type="checkbox"/> 4 ml. <input checked="" type="checkbox"/> 2 ml. <input type="checkbox"/> 8 ml.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> TFP <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. <b>8</b> LO CUT HZ SLOPE <b>18</b>	FREQ. <b>138</b> HI CUT HZ SLOPE <b>22</b>	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 checked="" type="checkbox"/> DIRECT	INITIAL GAIN: <b>12</b> db	TRIP SENS: <b>6</b> db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE		PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE		NUMBERS ON MAG TAPE: <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK	
CFS I	TYPE STACK: <b>ARW</b>	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: <b>SINGLE</b>	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	
		CHG/ HOLE: <b>110</b>	HOLE DEPTH: <b>105</b>	SWEEP POSITION: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____	
RECEIVER	TYPE: <b>GEOSPACE 200-10HZ</b>	PATTERN: <b>IN LINE</b>	NO. OF ELEMENTS: <b>9</b>	INLINE SPACING: <b>14'</b>	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	
	CONNECTION: <b>SEAKS-PARALLEL</b>	RESISTANCE: _____ ohms		LENGTH: <b>110'</b>				LATERAL OFFSET: _____	
SPREAD	NO. OF GROUPS: <b>96</b>	GROUP INTERVAL: <b>110</b>	SHOTPOINT INTERVAL: <b>880'</b>	FOLD: <b>6</b>	DIRECTION OF PROGRESSION: <b>NORTH</b>	LEADING GROUP: _____			
	OFFSET GROUP 1: <b>5225'</b>	OFFSET GROUP <b>48 55'</b>	OFFSET GROUP <b>49 55'</b>	OFFSET GROUP <b>5225'</b>					



DIAGRAMS/MISC INFORMATION: **GRAND (5TH PHONE PLANTED AT GROUP FLAG - 4 PHONE COVER 55' IN EACH DIRECTION FROM GROUP FLAG. 1ST PHONE OF NEXT STRAIN STARTS WHERE 4TH PHONE OF THE PREVIOUS STRAIN ENDED.)**

SP420 (EX SHOT SP 414) SOUTH → NORTH SP408  
 P#96 ← → P#98 P#97  
 55' 110' 110' 55' 110' 110'

SHOTPOINT	TR 10		TR 10		SIZE	DEPTH	NO. OFFSET	DIR	COP SWITCH	LINE GROUPS	REMARKS	CORR STACK			
	REEL NO.	REC.	REEL NO.	REC.								TR 20	TR 20	TR 20	TR 20
414	1275	1172	1140		11.0	10.5	1		1/41	SP420 → SP408	NA ON SHOTS 414 → 411 GROUPS				
413			1141		11.0	10.5	2		1/37	SP419 → SP407	6+7 NORTH OF SP409 WERE THE SAME GROUP				
412			1142		11.0	10.5	3		1/28	SP418 → SP406	(PARALLEL)-THE GROUP WAS ACTUALLY THE 7TH				
411			1143		11.0	10.5	4		1/17	SP417 → SP405	AS THE CLIPS AT OPPOSITE END WERE HOOKED				
410			1144		11.0	10.5	5		1/9	SP416 → SP404	TO WHERE 6 SHOULD HAVE BEEN AND THE				
409			1145		11.0	10.5	6		1/1	SP415 → SP403	6TH GROUP WAS LEFT DISCONNECTED THEN				
408			1146		11.0	10.5	7		1/41	SP414 → SP402	THE 8TH GROUP WAS LEFT UNHOOKED AND THE				
407			1147		11.0	10.5	8		1/37	SP413 → SP401	CLIPS AT THE SOUTH END OF THE 1ST GRP NORTH				
406			1148		11.0	10.5	9		1/25	SP412 → SP400	OF SP 408 WAS CONNECTED TO THE 8TH TAKEOUT				
405			1149		11.0	10.5	10		1/17	SP411 → SP399	MAKING IT 110' SOUTH. THIS CONTINUED WITH				
404			1150		11.0	10.5	11		1/9	SP410 → SP398	EACH GAP FROM THERE TO SP405 BEING				
403			1151		11.0	10.5	12		1/1	SP409 → SP397	110' SOUTH OF WHERE THEY NORMALLY WERE				
402			1152		11.0	10.5	13		1/41	SP408 → SP396	(SEE DIAGRAM)				
401			1153		11.0	10.5	14		1/37	SP407 → SP395	SP409 (STR NOS. NORTH OF SP409)				
400			1154		11.0	10.5	15		1/25	SP406 → SP394	↑ CONNECTED TO 6+7				
399			1155		11.0	10.5	16		1/17	SP405 → SP393					
398			1156		11.0	10.5	17		1/9	SP404 → SP392					
397			1157		11.0	10.5	18		1/1	SP403 → SP391					
396			1158		11.0	10.5	19		1/41	SP402 → SP390					
395			1159		11.0	10.5	20		1/37	SP401 → SP389	PROBLEM CORRECTED AFTER SP411 WAS SHOT				

# LAND SEISMIC RECORDING LOG

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	CLIENT: <b>HUSKY</b>	PROSPECT: <b>NAPR-A</b>	AREA: <b>SOUTHERN FOOTHILLS</b>	LINE NO: <b>89</b>					
	PARTY NO: <b>1184</b>	INST. ENG: <b>McDonald</b>	<b>REC HAS 1 1/2 T.T. 1 1/2 TOTAL HRS 13</b>	DATE: <b>MO 1 DAY 16 YR 78</b>					
INSTRUMENT (9-TRACK)	<input checked="" 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 & EVENS <input type="checkbox"/> ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	POP. MAT. SEG: <b>B</b>	<input checked="" 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: <b>228</b>	NO. BYTES IN RECORD ID: <b>2</b>	NO. BYTES PER SCAN: <b>254</b>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: <b>36</b> db	INPUT IMPEDANCE: _____ ohms.			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <b>1-96</b>	DATA CHANNEL NOS.: <b>1-96</b> (ON MAG TAPE)			AUXILIARY DATA: <b>SPS 78</b>		AUXILIARY CHANNEL NOS.: _____		
PARAMETER	RECORD LENGTH: <b>8</b> sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms. <input type="checkbox"/> 8 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> IFF <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. <b>8</b> LO CUT HZ SLOPE <b>18</b>	FREQ. <b>128</b> HI CUT HZ SLOPE <b>72</b>	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT			
DISPLAY	MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLAT <input type="checkbox"/> DIRECT	AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: <b>12-24</b> db	TRIP SENS: <b>6</b> 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: <b>R.A.W.</b>	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: <b>SINGLE</b>	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CHG/ HOLE: <b>110</b>	HOLE DEPTH: <b>105</b>	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____	
RECEIVER	TYPE: <b>GEOSPARK 200</b>	PATTERN: <b>INLINE</b>	NO. OF ELEMENTS: <b>9</b>	INLINE SPACING: <b>14'</b>	LATERAL SPACING: _____	STAGGER: _____	LENGTH: <b>110'</b>	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: <b>SERIES-PAR.</b>	RESISTANCE: _____ ohms							
SPREAD	NO. OF GROUPS: <b>96</b>	GROUP INTERVAL: <b>110'</b>	SHOTPOINT INTERVAL: <b>880'</b>	FOLD: <b>6</b>	DIRECTION OF PROGRESSION: <b>NORTH</b>	OFFSET GROUP 1: <del>5225'</del> <b>5225'</b>	OFFSET GROUP 48: <b>55'</b>	OFFSET GROUP 96: <del>5225'</del> <b>5225'</b>	LEADING GROUP: <b>1</b>



DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. 1 to		TR. 10 to		SHOT				SPREAD		REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH		LINE GROUPS	TR. 48	TR. 48-96	REC.
394	751	1170	1160		110	105	21			Y5	SP400 → SP388 (1)				
392		161			110	105	22			Y7	SP399 → SP387				
392		162			110	105	23			Y6	SP398 → SP386				
391		163			110	105	24			Y	SP397 → SP385	INITIAL GAIN SET TO 24db			
390		164			110	105	25			Y1	SP396 → SP384 (5)				
389		165			110	105	26			Y3	SP395 → SP383				
392		166			110	105	27			Y5	SP394 → SP382				



# LAND SEISMIC RECORDING LOG

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	CLIENT: <b>HUSKY</b>	PROSPECT: <b>NAPR-A</b>	AREA: <b>SOUTHERN FOOTHILLS</b>	LINE NO: <b>89</b>	
PARTY NO: <b>1184</b>		INST. ENG: <b>Nick Donald</b>		DATE: <b>MO 1 DAY 16 yr 78</b>	
RECORDING SYSTEMS: <input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS		TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS IV <input type="checkbox"/> OTHER		FORMAT: <b>B</b> <input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	
NO. BYTES IN HEADER REC: <b>228</b>		NO. BYTES IN RECORD ID: <b>2</b>		NO. BYTES PER SCAN: <b>254</b>	
FIELD TRACE NOS.: <b>1-96</b>		DATA CHANNEL NOS.: <b>1-96</b>		AUXILIARY DATA: <b>SPS TB</b>	
RECORD LENGTH: <b>8</b> sec.		SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms.		GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	
MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: _____ db		TRIP SENS: _____ db	
TYPE STACK: <b>R.A.W.</b>		GATE LENGTH: _____		RECORD REJECTION: _____	
TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: <b>SINGLE</b>		NO. OF POSITIONS: _____	
CHG/ HOLE: <b>110</b>		HOLE DEPTH: <b>105</b>		SWEEP POSITION: _____	
TYPE: <b>GEOSPAC 200</b>		PATTERN: <b>INLINE</b>		NO. OF ELEMENTS: <b>9</b>	
CONNECTION: <b>SERIES - PAR</b>		RESISTANCE: _____ ohms		STAGGER: _____	
NO. OF GROUPS: <b>96</b>		GROUP INTERVAL: <b>110'</b>		SHOTPOINT INTERVAL: <b>880'</b>	
OFFSET GROUP 1: <b>5225'</b>		OFFSET GROUP 48: <b>55'</b>		OFFSET GROUP 49: <b>55'</b>	
INLINE SPACING: <b>14'</b>		LATERAL SPACING: _____		STAGGER: _____	
LENGTH: <b>110'</b>		WIDTH: _____		LATERAL OFFSET: _____	
FOLD: <b>6</b>		DIRECTION OF PROGRESSION: <b>NORTH</b>		LEADING GROUP: <b>1</b>	

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	HT.	REC.	HT.
382	1172	168	2223	2627	2930	32	35	37		X	SP 393 → SP 381				
386	173	169			110	105	29			X	SP 392 → SP 380				
385		170			110	105	30			X	SP 391 → SP 379				
384		171			110	105	31			X	SP 390 → SP 378				
383		172			110	105	32			X	SP 389 → SP 377				
382		174			110	105	33	50 W		X	SP 388 → SP 376				
381		175			110	105	34			X	SP 387 → SP 375				
380		176			110	105	35			X	SP 386 → SP 374				
379		177			110	105	36			X	SP 385 → SP 373				
378		178			110	105	37			X	SP 384 → SP 372				
377		179			110	105	38			X	SP 383 → SP 371				
376		180			110	105	39			X	SP 382 → SP 370				
375		181			110	105	40			X	SP 381 → SP 369				
374		182			110	105	41			X	SP 380 → SP 368				
373		183			110	105	42			X	SP 379 → SP 367				

RECORD No. 167 Summary Record  
TAPE CHANGE

RECORD #173 MISFIRE

# LAND SEISMIC RECORDING LOG

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	CLIENT: <b>Husky</b>	PROSPECT: <b>NOPR-A</b>	AREA: <b>Southern Foothills</b>	LINE NO.: <b>89</b>					
	PARTY NO.: <b>1184</b>	INST. ENG.: <b>Vic Donald</b>	AEC HAS 1 1/2 T.T. 1 1/2 TOTAL HAS 14		DATE: <b>MO 1 DAY 17 YR 78</b>				
INSTRUMENT (9-TRACK)	<input checked="" 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	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: <b>B</b>	<input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 356 BPI (H) <input type="checkbox"/> 800 BPI	(H) <input type="checkbox"/> 712 BPI (H) <input type="checkbox"/> 1600 BPI	
	NO. BYTES IN HEADER REC: <b>228</b>	NO. BYTES IN RECORD ID: <b>2</b>	NO. BYTES PER SCAN: <b>254</b>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: <b>36</b> db	INPUT IMPEDANCE: _____ ohms.			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <b>1-96</b>	DATA CHANNEL NOS.: <b>1-96</b> (ON MAG TAPE)		AUXILIARY DATA: <b>SPS 7B</b>					
PARAMETER	RECORD LENGTH: <b>8</b> 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 type="checkbox"/> MANUAL <input checked="" type="checkbox"/> IFP <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. <b>8</b> LO CUT HZ SLOPE <b>18</b>	FREQ. <b>128</b> HI CUT HZ SLOPE <b>72</b>	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: <b>24</b> db	TRIP SENS.: <b>12</b> 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: <b>R.A.W.</b>	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: <b>SINGLE</b>	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
RECEIVER	TYPE: <b>GEOSPAC 200</b>	PATTERN: <b>INLINE</b>	NO. OF ELEMENTS: <b>9</b>	INLINE SPACING: <b>14'</b>	LATERAL SPACING: _____	STAGGER: _____	LENGTH: <b>110'</b>	WIDTH: _____	LATERAL OFFSET: _____
SPREAD	NO. OF GROUPS: <b>96</b>	GROUP INTERVAL: <b>110'</b>	SHOTPOINT INTERVAL: <b>880'</b>	FOLD: <b>6</b>	DIRECTION OF PROGRESSION: <b>NORTH</b>	OFFSET GROUP 1: <b>5225</b>	OFFSET GROUP 48: <b>55'</b>	OFFSET GROUP 49: <b>55'</b>	LEADING GROUP: <b>1</b>

DIAGRAMS/MISC. INFORMATION: **GEOPHONE ARRAY** GAP FLAG 55' → ← GAP FLAG 55' ← GAP FLAG

**NO GROUP START AND ONE BEFORE ENDS AT SP FLAGS**

**NO EACH GEOPHONE 14' APART. 9TH GEOPHONE OF ONE STRING IN SAME PLACE AS 1ST GEOPHONE OF NEXT STRING.**

SHOTPOINT	TR. 10		TR. 10		SIZE	DEPTH	NO. OFFSET	DIR	COP SWITCH	LINE GROUPS	REMARKS	CORR. STACK		
	REEL NO.	REC.	REEL NO.	REC.								TR. 1-48	TR. 48-96	TR. 96-144
372	275	1170	1185		110	105	1		X41	SP378 → SP366	①			
371		173	196		110	105	2		X33	SP377 → SP365				
370			197		110	105	3		X25	SP376 → SP364				
369			198		110	105	4		X17	SP375 → SP363				
368			199		110	105	5		X9	SP374 → SP362				
367			200		110	105	6		X1	SP373 → SP361				
366			201		110	105	7		X41	SP372 → SP360	②			
365			202		110	105	8		X33	SP371 → SP359				
364			203		110	105	9		X25	SP370 → SP358				
363			204		110	105	10		X17	SP369 → SP357				
362			205		110	105	11		X9	SP368 → SP356				
361			206		110	105	12		X1	SP367 → SP355				
360			207		110	105	13		X41	SP366 → SP354	③			
359			208		110	105	14		X33	SP365 → SP353				
358			209		110	105	15		X25	SP364 → SP352				
357			210		110	105	16		X17	SP363 → SP351				
356			211		110	105	17		X9	SP362 → SP350				
355			212		110	105	18		X1	SP361 → SP349				
354			213		110	105	19		X41	SP360 → SP348	④			
353			214		110	105	20		X33	SP359 → SP347				

# LAND SEISMIC RECORDING LOG

CLIENT: **HUSKY**      PROSPECT: **NPR-A**      AREA: **SOUTHERN FOOTHILLS**      LINE NO: **89**

PARTY NO: **1194**      INST. ENG: **Vic Donald**      DATE: \_\_\_\_\_

**REC HAS 12 1/2 TR 1 1/2 TOTAL HAS 14**

**INSTRUMENT** (9-TRACK):  1 SYSTEM     2 SYSTEMS     1-24 & 25-48     1-48 & 49-96     ODDS     EVENS    TYPE:  DFS III     DFS IV     DFS V     OTHER     9 TRACK     21 TRACK    FOPMAT: SEG **B**     GAPPED     UNGAPPED    PACKING DENSITY: (L0)  356 BPI    (H1)  712 BPI    (H2)  1400 BPI

NO. BYTES IN HEADER REC: **228**    NO. BYTES IN RECORD ID: **2**    NO. BYTES PER SCAN: **254**    RECORD NUMBERS:  DEC     OCT    GAIN CONSTANT: **36** db    INPUT IMPEDANCE: \_\_\_\_\_ ohms

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: **1-96**    DATA CHANNEL NOS.: **1-96**    (ON MAG TAPE)    AUXILIARY DATA: **SPS TB**    AUXILIARY CHANNEL NOS.: \_\_\_\_\_

PARAMETER: RECORD LENGTH: **8** sec.    SAMPLE RATE:  1 ms.     4 ms.    GAIN MODE:  INITIAL     FINAL     MANUAL     OPERATE    FILTERS: FREQ. **8**    LO CUT HZ SLOPE **18**    HI CUT HZ SLOPE **72**    NOTCH FILTER:  IN     OUT

DISPLAY: MODE:  FLOAT     AMPLIFIER     DIRECT     AGC     DEFOAT    INITIAL GAIN: **24** db    TRIP SENS: **12** db    POLARITY CONVENTION:  NEGATIVE     POSITIVE    PRESSURE INCREASE ON GEOPHONE:  NEGATIVE     POSITIVE    NUMBERS ON MAG. TAPE:  DOWNBREAK     UPBREAK    ON DISPLAY

CFS I: TYPE STACK: **RAW**    GATE LENGTH: \_\_\_\_\_    RECORD REJECTION: \_\_\_\_\_    NOISE REDUCTION: \_\_\_\_\_    NOISE THRESHOLD: \_\_\_\_\_    CORR. SCALING: \_\_\_\_\_    R.C.U. NORM./ALT SW: \_\_\_\_\_

SOURCE: TYPE:  DYNAMITE     VIBROSEIS     OTHER    PATTERN: **SINGLE**    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: **GEOSPAC 20D**    PATTERN: **INLINE**    NO. OF ELEMENTS: **9**    INLINE SPACING: **14'**    LATERAL SPACING: \_\_\_\_\_

CONNECTION: **SERIES PAR**    RESISTANCE: \_\_\_\_\_ ohms    STAGGER: \_\_\_\_\_    LENGTH: **110'**    WIDTH: \_\_\_\_\_    LATERAL OFFSET: \_\_\_\_\_

SPREAD: NO. OF GROUPS: **96**    GROUP INTERVAL: **110'**    SHOTPOINT INTERVAL: **880'**    FOLD: **6**    DIRECTION OF PROGRESSION: **NORTH**



OFFSET GROUP **1**: ~~5225'~~ **5225'**    OFFSET GROUP **48**: **55'**    OFFSET GROUP **49**: **55'**    OFFSET GROUP **40/96**: ~~5225'~~    LEADING GROUP: **1**

DIAGRAMS/MISC. INFORMATION: **EX SHOT SP 352**    **SP358-496CAP**    **SP352**    **SP351**    **SP346**    SOUTH → NORTH

SHOTPOINT	TR 1-10		TR 11-20		SHOT					SPREAD			REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR	CDP SWITCH	LINE GROUPS			HY.	TR 1-48	REC.	HY.	TR 49-96
352	7511	173	215		110	105	21			Y25	SP358	→	SP346	(4)				
351		173	216		110	105	22			Y10	SP357	→	SP345					
350		217			110	105	23			Y4	SP356	→	SP344					
349		218			110	105	24			Y1	SP355	→	SP343					
TARE CHANGE																		

# LAND SEISMIC RECORDING LOG

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	CLIENT: <b>HUSKY</b>	PROSPECT: <b>NPR-A</b>	AREA: <b>SOUTHERN FOOTHILLS</b>	LINE NO: <b>89</b>					
	PARTY NO:	INST. ENG: <b>Nie Ronald</b>	<b>AEC HAS 12 1/2 T-T 1 1/2 TOTAL 14</b>	DATE: <b>MO 1 DAY 17 YR 78</b>					
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 <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS <input checked="" type="checkbox"/> DFS <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	POP MAT: <b>B</b>	<input checked="" 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 checked="" type="checkbox"/> 1600 BPI	
	NO. BYTES IN HEADER REC: <b>228</b>	NO. BYTES IN RECORD ID: <b>2</b>	NO. BYTES PER SCAN: <b>254</b>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: <b>36</b> db	INPUT IMPEDANCE: _____ ohms.	(1) _____ (2) _____ (3) _____ (4) _____ (5) _____ (6) _____ (7) _____		
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <b>1-96</b>	DATA CHANNEL NOS.: <b>1-96</b> (ON MAG TAPE)			AUXILIARY DATA: <b>SP5 78</b>			AUXILIARY CHANNEL NOS.: _____	
PARAMETER	RECORD LENGTH: <b>8</b> sec.	SAMPLE RATE: <input checked="" 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. <b>8</b> HZ CUT HZ SLOPE <b>18</b>	FREQ. <b>128</b> HZ CUT HZ SLOPE <b>72</b>	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: <b>24</b> db	TRIP SENS: <b>12</b> 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 <input type="checkbox"/> UPBREAK	ON DISPLAY			
CFS I	TYPE STACK: <b>P.A.W.</b>	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: <b>SINGLE</b>	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
RECEIVER	TYPE: <b>GEOSPACE 20D</b>	PATTERN: <b>INLINE</b>	NO. OF ELEMENTS: <b>9</b>	INLINE SPACING: <b>14'</b>	LATERAL SPACING: _____	STAGGER: _____	LENGTH: <b>110'</b>	WIDTH: _____	LATERAL OFFSET: _____
SPREAD	CONNECTION: <b>SERIES PAR.</b>	RESISTANCE: _____ ohms	STAGGER: _____	FOLD: <b>6</b>	DIRECTION OF PROGRESSION: <b>NORTH</b>	LEADING GROUP: <b>1</b>			
	NO. OF GROUPS: <b>96</b>	GROUP INTERVAL: <b>110'</b>	SHOTPOINT INTERVAL: <b>880'</b>	OFFSET GROUP <b>49</b> : <b>55'</b>	OFFSET GROUP <b>48</b> : <b>55'</b>	OFFSET GROUP <b>47</b> : <b>55'</b>	OFFSET GROUP <b>46</b> : <b>55'</b>	OFFSET GROUP <b>45</b> : <b>55'</b>	OFFSET GROUP <b>44</b> : <b>55'</b>

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. _____ to _____		TR. _____ to _____		SHOT					DIR.	CDP SWITCH	LINE GROUPS	REMARKS: <b>RECORD #219 Summary Record NEW TAPE CHANGE</b>	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	HT.					HT.	HT.	HT.	
348	275	117	220		110	105	25				X1	SP354 → SP342 (5)					
347		174	221		110	105	26				X33	SP353 → SP341					
346			222		110	105	27				X25	SP352 → SP340					
345			223		110	105	28				X7	SP351 → SP339					
344			224		110	105	29				X9	SP350 → SP338					
343			225		110	105	30				X1	SP349 → SP337					
342			226		110	105	31				X41	SP348 → SP336 (6)					
341			227		110	105	32				X33	SP347 → SP335					
340			228		110	105	33				X25	SP346 → SP334					
339			229		110	105	34	150	E		X7	SP345 → SP333					
338			230		110	105	35				X9	SP344 → SP332					
337			231		110	105	36				X	SP343 → SP331					
336			232		110	105	37				X41	SP342 → SP330 (7)					
335			233		110	105	38				X33	SP341 → SP329					
334			234		110	105	39				X25	SP340 → SP328					
333			235		110	105	40				X7	SP339 → SP327					
332			236		110	105	41				X9	SP338 → SP326					
331			237		110	105	42				X	SP337 → SP325 (8) <b>Hole 95'</b>					
330			238		110	105	43				X41	SP336 → SP324					
329			239		110	105	44				X33	SP335 → SP323					

# LAND SEISMIC RECORDING LOG

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	CLIENT: <b>HUSKY</b>	PROSPECT: <b>NPR-A</b>	AREA: <b>SOUTHERN FOOTHILLS</b>	LINE NO: <b>89</b>	
PARTY NO: <b>1184</b>		INST. ENG: <b>Nic Donald</b>		DATE: <b>MO 1 DAY 17 YR 78</b>	
INSTRUMENT (9-TRACK)		TYPE: <input checked="" type="checkbox"/> DFS III <input type="checkbox"/> DFS I <input type="checkbox"/> OTHER		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	
NO. BYTES IN HEADER REC: <b>228</b>		NO. BYTES IN RECORD ID: <b>2</b>		NO. BYTES PER SCAN: <b>254</b>	
CONFIGURATION (MAG TAPE)		FIELD TRACE NOS.: <b>1-96</b>		AUXILIARY DATA: <b>SPS 7B</b>	
PARAMETER		RECORD LENGTH: <b>8</b> sec.		GAIN CONSTANT: <b>36</b> db	
DISPLAY		MODE: <input checked="" type="checkbox"/> AOC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: <b>24</b> db	
CFS I		TYPE STACK: <b>R.A.W.</b>		GATE LENGTH:	
SOURCE		PATTERN: <b>SINGLE</b>		NO. OF POSITIONS: <b>9</b>	
RECEIVER		TYPE: <b>GEDSPACE 2.0P</b>		PATTERN: <b>INLINE</b>	
SPREAD		NO. OF GROUPS: <b>96</b>		GROUP INTERVAL: <b>110'</b>	

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	HT.	REC.	HT.
326	2451	1175	240		11.0	10545	1	5225		SP334-SP322					
327			241		11.0	10546	1	5225		SP333-SP321					
326			242		11.0	10547	1	5225		SP332-SP320					
325			244		11.0	10548	1	5225		SP331-SP319					

REC 242 MISSEIRE

# LAND SEISMIC RECORDING LOG

PAGE 1 OF 2

CLIENT: <b>HUSKY</b> PARTY NO: <b>1184</b>		PROSPECT: <b>NPR-A</b> INST. ENG: <b>McDonald</b>		AREA: <b>SOUTHERN FOOTHILLS</b> REC HAS <b>9</b> T.T. <b>3 1/2</b> TOTAL HRS <b>12 1/2</b>		LINE NO: <b>89</b> DATE: <b>MO 1 DAY 18 YR 78</b>					
INSTRUMENT (9-TRACK) <input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS NO. BYTES IN HEADER REC: <b>228</b>		<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96 NO. BYTES IN RECORD ID: <b>2</b>		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER		<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK		FOPMAT: <b>B</b> <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 checked="" type="checkbox"/> 1600 BPI	
CONFIGURATION (MAG TAPE) FIELD TRACE NOS.: <b>1-96</b> DATA CHANNEL NOS.: <b>1-96</b>		(ON MAG TAPE)		AUXILIARY DATA: <b>(1) 905 (2) TB</b>		AUXILIARY CHANNEL NOS.:		GAIN CONSTANT: <b>36</b> db INPUT IMPEDANCE: _____ ohms.		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT.	
PARAMETER RECORD LENGTH: <b>4</b> sec.		SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms. <input type="checkbox"/> _____ ms.		GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OFF <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE		FILTERS: FREQ. <b>8</b> LO CUT HZ SLOPE <b>18</b>		FREQ. <b>128</b> HI CUT HZ SLOPE <b>72</b>		NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT	
DISPLAY MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input checked="" type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFOAT <input checked="" type="checkbox"/> DIRECT		INITIAL GAIN: <b>24</b> db		TRIP SENS: <b>6</b> db		POLARITY CONVENTION: <input type="checkbox"/> PRESSURE INCREASE <input checked="" type="checkbox"/> POSITIVE		NUMBERS ON MAG. TAPE: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE		<input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK ON DISPLAY	
CFS I TYPE STACK: <b>RAW</b>		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: <b>SINGLE</b> CHG/HOLE: <b>110</b> HOLE DEPTH: <b>105</b>		NO. OF POSITIONS: _____		INLINE SPACING: _____		LATERAL SPACING: _____		STAGGER: _____	
RECEIVER TYPE: <b>GEOSPACE 700-10HZ</b> CONNECTION: <b>SERIES-PARALLEL</b>		PATTERN: <b>INLINE</b>		NO. OF ELEMENTS: <b>9</b>		INLINE SPACING: <b>14'</b>		LATERAL SPACING: _____		STAGGER: _____	
SPREAD NO. OF GROUPS: <b>96</b> OFFSET GROUP 1: <b>5225'</b>		GROUP INTERVAL: _____ OFFSET GROUP <b>48.55'</b>		SHOTPOINT INTERVAL: <b>880'</b> OFFSET GROUP <b>48.55'</b>		FOLD: <b>6</b>		OFFSET GROUP <b>48.55'</b>		DIRECTION OF PROGRESSION: <b>NORTH</b> LEADING GROUP: <b>1</b>	

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 41	TR 42	TR 43
324	275	257			110	105	1			Y41	SP330 → SP318				
323		258			110	105	2			Y33	SP329 → SP317				
322		259			110	105	3			Y35	SP328 → SP316				
321		260			110	105	4			Y17	SP327 → SP315				
320		261			110	105	5			Y9	SP326 → SP314				
319		262			110	105	6			Y1	SP325 → SP313				
318		263			110	105	7			Y41	SP324 → SP312				
317		264			110	105	8			Y33	SP323 → SP311				
316		265			110	105	9			Y41	SP322 → SP310				
315		266			110	105	10			Y41	SP321 → SP309				
314		267			110	105	11			Y33	SP320 → SP308				
313		268			110	105	12			Y25	SP319 → SP307				
312		269			110	105	13			Y17	SP318 → SP306				
311		270			110	105	14			Y9	SP317 → SP305				
TAPES CHANGE															

REMARKS: REC# 245 → 255 daily test  
 REC# 256 test TR  
 roll-a-long in position for 315 instead of 316

# LAND SEISMIC RECORDING LOG

CLIENT: <b>HUSKY</b>		PROSPECT: <b>NPR-A</b>		AREA: <b>SOUTHERN FOOTHILLS</b>		LINE NO: <b>89</b>	
PARTY NO: <b>1184</b>		INST. ENG: <b>Vic Donald</b>		<b>REC HAS 9 T-T 3 1/2 TOTAL 12 1/2</b>		DATE: <b>MO 1 DAY 18 YR 78</b>	

INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> ODDS <input type="checkbox"/> TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS IV <input type="checkbox"/> 9 TRACK <input type="checkbox"/> FOPMAT: <b>B</b> <input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED    PACKING DENSITY: (10) <input type="checkbox"/> 356 BPI    (11) <input type="checkbox"/> 712 BPI    (12) <input checked="" type="checkbox"/> 1600 BPI <input type="checkbox"/> 2 SYSTEMS <input checked="" type="checkbox"/> 1-48 & 49-96 <input type="checkbox"/> EVENS <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER <input type="checkbox"/> 21 TRACK <input type="checkbox"/> SEG <input type="checkbox"/> UNGAPPED    INPUT IMPEDANCE: _____ ohms.									
	NO. BYTES IN HEADER REC: <b>228</b>		NO. BYTES IN RECORD ID: <b>2</b>		NO. BYTES PER SCAN: <b>254</b>		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT	GAIN CONSTANT: <b>36</b> db		AUXILIARY DATA: (1) <b>SPS</b> (2) <b>TB</b> (3) _____    (4) _____    (5) _____    (6) _____    (7) _____
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <b>1-96</b>				AUXILIARY CHANNEL NOS.:					
	DATA CHANNEL NOS.: <b>1-96</b> (ON MAG TAPE)									

PARAMETER	RECORD LENGTH: <b>8</b> sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input checked="" type="checkbox"/> 4 ms. <input type="checkbox"/> 6 ms.	GAIN MODE: <input checked="" type="checkbox"/> IFP <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. <b>8</b> LO CUT HZ SLOPE <b>18</b> HI CUT HZ SLOPE <b>72</b> 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: <b>24</b> db	JRIP SENS: <b>6</b> db	POLARITY CONVENTION: <input checked="" type="checkbox"/> PRESSURE INCREASE ON GEOPHONE <input type="checkbox"/> NEGATIVE POSITIVE    NUMBERS ON ON MAG. TAPE <input checked="" type="checkbox"/> DOWNBREAK UPBREAK    ON DISPLAY
CFS I	TYPE STACK: <b>R.A.W.</b>	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: <b>SINGLE</b>	NO. OF POSITIONS:	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
RECEIVER	TYPE: <b>GEOSPACE 20D</b>	PATTERN: <b>INLINE</b>	NO. OF ELEMENTS: <b>9</b>	INLINE SPACING: <b>14'</b>	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: <b>SERIES-PAR</b>	RESISTANCE: _____ ohms	STAGGER: _____	LENGTH: <b>110'</b>	WIDTH: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____	
SPREAD	NO. OF GROUPS: <b>96</b>	GROUP INTERVAL: <b>110'</b>	SHOTPOINT INTERVAL: <b>880'</b>	FOLD: <b>6</b>	DIRECTION OF PROGRESSION: <b>NORTA</b>	OFFSET GROUP 1: <b>5225</b>	OFFSET GROUP 96: <b>5225</b>	LEADING GROUP: <b>1</b>	

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. 1 to		TR. 1 to		SHOT								SPREAD		REMARKS: <b>RECORD # 271 Dummy Record NEW TAPE</b>	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS	SET	TR 1-48	TR 49-96		TR 1-48	TR 49-96		
310	251	1175	272		110	105	15					1							
309			273		110	105	16					1							
308			274		110	105	17					1							
307			275		110	105	18					1							
306			276		110	105	19					1							
305			277		110	105	20					1							
			<b>TAPE CHANGE</b>																

**END OF LINE WITH 48 GBR TANK SPREAD COMPLETE PICKUP AND MOVE TO NEW CAMP SITE NEAR NEXT LINE.**

# LAND SEISMIC RECORDING LOG

PAGE 1 OF 2

	CLIENT: <b>NUSKY NPR OPERATION</b>	PROSPECT: <b>NPR-4</b>	AREA: <b>NORTH SLOPE</b>	LINE NO: <b>89</b>						
	PARTY NO: <b>1184</b>	INST. ENG: <b>BRINCK</b>	REC: <b>NRS</b>	DATE: <b>MO 5 DAY 17 YR 77</b>						
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 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>B</b>	<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 checked="" type="checkbox"/> 1600 BPI	
	NO. BYTES IN HEADER REC: <b>228</b>	NO. BYTES IN RECORD ID: <b>2</b>	NO. BYTES PER SCAN: <b>254</b>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: <b>36</b> db	INPUT IMPEDANCE: _____ ohms				
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: _____			AUXILIARY DATA: <b>21 18 95</b>						
	DATA CHANNEL NOS.: <b>1-96</b> (ON MAG TAPE)			AUXILIARY CHANNEL NOS.: <b>1 2 3 4 5</b>						
PARAMETER	RECORD LENGTH: <b>8</b> sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms. _____ ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> DIFF	<input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> OPERATE	FILTERS: _____	LO CUT HZ SLOPE: <b>18</b>	HIGH CUT HZ SLOPE: <b>22</b>	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"/> DEFLOAT	<input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: <b>36</b> db	JRIP SENS: <b>42</b> db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: _____	<input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON MAG. TAPE: _____	<input type="checkbox"/> DOWNBREAK <input checked="" type="checkbox"/> UPBREAK	ON DISPLAY
CFS I	TYPE STACK: _____	GATE LENGTH: _____	RECORD REJECTION: _____	NOISE REDUCTION: _____	NOISE THRESHOLD: _____	CORR SCALING: _____	E.C.U. NORM/ALT SW.			
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: <b>SINGLE HOLE</b>	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____	
	CHG/ HOLE: <b>110</b>	HOLE DEPTH: <b>105</b>	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____		
RECEIVER	TYPE: <b>GEOSPACE 200 10K</b>	PATTERN: <b>INLINE</b>	NO. OF ELEMENTS: <b>18</b>	INLINE SPACING: <b>25'</b>	LATERAL SPACING: _____					
	CONNECTION: <b>SERIES</b>	RESISTANCE: _____ ohms	STAGGER: _____	LENGTH: <b>450'</b>	WIDTH: _____	LATERAL OFFSET: _____				
SPREAD	NO. OF GROUPS: <b>96</b>	GROUP INTERVAL: <b>220'</b>	SHOTPOINT INTERVAL: <b>280'</b>	FOLD: <b>12</b>	DIRECTION OF PROGRESSION: <b>NORTH</b>					
	OFFSET GROUP 1: <b>10450</b>	OFFSET GROUP 48: <b>110'</b>	OFFSET GROUP 49: <b>110'</b>	OFFSET GROUP 96: <b>10450'</b>	LEADING GROUP: <b>1</b>					



DIAGRAMS/MISC. INFORMATION:  
 24 GROUP TRAIL SPREAD SHOOTING INTO SPREAD  
 111K 635 634

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. 49-96	TR. 1-48	TR. 49-96
630	58344	3819			110	105	35		119	#24 => SP618-4	FILE #3800 -> 3809 TEST GROUP 632-2 DEAD SETUP @ SHOOTING INTO SPREAD				
634		3811			110	105			149	#24 => SP618-4					
633		3812			110	105			149	#24 => SP618-4					
632		3813			110	105			149	#24 => SP618-4					
631		3814			110	105			149	#24 => SP618-4					
630		3815			110	105			149	#24 => SP618-4					
629		3816			110	105			149	#24 => SP618-4					
628		3817			110	105			145	#20 => SP617-4					
627		3818			110	105			141	#16 => SP616-4					
626		3819			110	105			137	#12 => SP615-4					
625		3820			110	105			135	#8 => SP614-4					
624		3821			110	105			129	#4 => SP613-4					
623		3822			110	105			125	SP635-1 => SP612-4					
622		3823			110	105			121	SP634-1 => SP611-4					
621		3824			110	105			117	SP633-1 => SP610-4					
620		3825			110	105			113	SP632-1 => SP609-4					
619		3826			110	105			109	SP631-1 => SP608-4					
618		3827			110	105			105	SP630-1 => SP607-4					
	TAPE CHANGE														



# LAND SEISMIC RECORDING LOG

PAGE 2042

	CLIENT: <i>NESBY NPR OPERATION</i>	PROSPECT: <i>NPR-4</i>	AREA: <i>NORTH SLOPE</i>	LINE NO: <i>87</i>					
	PARTY NO: <i>1184</i>	INST. ENG: <i>BRINER</i>	REC: <i>NESBY</i>	DATE: <i>5 DAY 7 1972</i>					
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOPMAT: <i>0</i>	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 350 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI	
	NO. BYTES IN HEADER REC: <i>228</i>	NO. BYTES IN RECORD ID: <i>2</i>	NO. BYTES PER SCAN: <i>254</i>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: <i>36</i> db	INPUT IMPEDANCE: _____ ohms.			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <i>1-96</i>	DATA CHANNEL NOS.: <i>1-90</i> (ON MAG TAPE)			AUXILIARY DATA: <i>1 2 3 4 5</i>	AUXILIARY CHANNEL NOS.: _____			
PARAMETER	RECORD LENGTH: <i>8</i> sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 7 ms. <input type="checkbox"/> 10 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> FINAL	<input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. <i>8</i> LO CUT HZ SLOPE <i>18</i> HI CUT HZ SLOPE <i>22</i>	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: <i>36</i> db	JRIP SENS: <i>42</i> db	POLARITY CONVENTION: <input type="checkbox"/> 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: <i>SINGLE NOLE</i>	NO. OF POSITIONS: <i>1</i>	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
RECEIVER	TYPE: <i>GEOSPICE 200 1016</i>	PATTERN: <i>INLINE</i>	NO. OF ELEMENTS: <i>18</i>	INLINE SPACING: <i>25'</i>	LATERAL SPACING:	STAGGER:	LENGTH: <i>450'</i>	WIDTH:	LATERAL OFFSET:
SPREAD	NO. OF GROUPS: <i>96</i>	GROUP INTERVAL: <i>220'</i>	SHOTPOINT INTERVAL: <i>880'</i>	FOLD: <i>12</i>	DIRECTION OF PROGRESSION: <i>NORTH</i>	OFFSET GROUP 1: <i>10450'</i>	OFFSET GROUP 96: <i>10450'</i>	LEADING GROUP:	<i>1</i>

DIAGRAMS/MISC. INFORMATION:

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		TR. 41	TR. 42	TR. 43	TR. 44
617	3828	3829			10	105	33			1	SP625-1-SP606-4					
616		3830			10	105				1	SP628-1-SP605-4	GROUP 615-4 DEAD SETUP				
615		3831			10	105				1	SP627-1-SP604-4					
614		3832			10	105				1	SP626-1-SP603-4					
613		3833			10	105				1	SP625-1-SP602-4					
612		3834			10	105				1	SP624-1-SP601-4					
611		3835			10	105				1	SP623-1-SP600-4					
610		3836			10	105				1	SP622-1-SP599-4					
609		3837			10	105				1	SP621-1-SP598-4					
608		3838			10	105				1	SP620-1-SP597-4					
607		3839			10	105				1	SP619-1-SP596-4					



# LAND SEISMIC RECORDING LOG

PAGE 2 OF 2



CLIENT: WUSKY NPR OPERATOR PROSPECT: NPR-4 AREA: NORTH SLOPE LINE NO: 89  
 PARTY NO: 1184 INST. ENG: BRINER REC NRS: 16 DATE: 5 DAY: 18 YEAR: 72

INSTRUMENT	<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	<input type="checkbox"/> ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IX	<input checked="" type="checkbox"/> DFS X <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOPMAT: <u>8</u> SEG	<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:	<u>228</u>	NO. BYTES IN RECORD ID:	<u>2</u>	NO. BYTES PER SCAN:	<u>254</u>	RECORD NUMBERS:	<input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT:	<u>36</u> db	INPUT IMPEDANCE:	ohms	
FIELD TRACE NOS.:	<u>1-96</u>					AUXILIARY DATA:	<u>1</u> <u>2</u> <u>3</u> <u>4</u> <u>5</u>	AUXILIARY CHANNEL NOS.:	<u>1</u> <u>2</u> <u>3</u> <u>4</u> <u>5</u>			
DATA CHANNEL NOS.:	<u>1-96</u> (ON MAG TAPE)					FILTERS:	FREQ. <u>8</u> LO CUT <u>18</u> HI CUT <u>128</u> HZ SLOPE	NOTCH FILTER:	<input type="checkbox"/> IN <input type="checkbox"/> OUT			
RECORD LENGTH:	<u>8</u> sec	SAMPLE RATE:	<input checked="" 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 type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE <input checked="" type="checkbox"/> IFF <input type="checkbox"/> FINAL	POLARITY CONVENTION:	<input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON MAG. TAPE	<input checked="" type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK	ON 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:	<u>36</u> db	TRIP SENS:	<u>42</u> db	NOISE REDUCTION:	NOISE THRESHOLD:	CORR. SCALING:	R.C.U. NORM / ALT SW.			
TYPE STACK:	GATE LENGTH:		RECORD REJECTION:		STAGGER:		LENGTH:	WIDTH:	LATERAL OFFSET:			
TYPE:	<input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: <u>SINGLE HOLE</u>		NO. OF POSITIONS:	<u>1</u>	INLINE SPACING:	LATERAL SPACING:				
CHG/ HOLE:	<u>110</u>	HOLE DEPTH:	<u>105</u>	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.			
TYPE:	<u>GEOSPACE 200 10Kz</u>		PATTERN: <u>INLINE</u>		NO. OF ELEMENTS:	<u>18</u>	INLINE SPACING:	<u>25'</u>	LATERAL SPACING:			
CONNECTION:	<u>SERIES</u>		RESISTANCE:		STAGGER:		LENGTH:	<u>450'</u>	WIDTH: LATERAL OFFSET:			
NO. OF GROUPS:	<u>96</u>	GROUP INTERVAL:	<u>220'</u>	SHOTPOINT INTERVAL:	<u>880'</u>	FOLD:	<u>12</u>	DIRECTION OF PROGRESSION:		<u>NORTH</u>		
OFFSET GROUP 1:	<u>10450</u>	OFFSET GROUP:	<u>48 110'</u>	OFFSET GROUP:	<u>48 110'</u>	OFFSET GROUP #96:	<u>10450'</u>	LEADING GROUP:		<u>96</u>		

DIAGRAMS/MISC. INFORMATION: 606 780 607 589 LINE STOPPED AT SP579 AS FOR LAYOUT, ROUGH TERRAIN. SP600 TO 590 SHOT OUT OF SPREAD

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	REC.	TR.
587	33483	33487			110	105				57	SP613-1=SP590-4			
588	33488	33492			110	105				57	SP613-1=SP590-4			
589	33489	33493			110	105				57	SP613-1=SP590-4			
590	33490	33494			110	105				57	SP613-1=SP590-4			
591	33491	33495			110	105				57	SP613-1=SP590-4			
592	33492	33496			110	105				57	SP613-1=SP590-4			
593	33493	33497			110	105				57	SP613-1=SP590-4			
594	33494	33498			110	105				57	SP613-1=SP590-4			
595	33495	33499			110	105				57	SP613-1=SP590-4			
596	33496	33500			110	105				57	SP613-1=SP590-4			
597	33497	33501			110	105				57	SP613-1=SP590-4			
598	33498	33502			110	105				57	SP613-1=SP590-4			
599	33499	33503			110	105				57	SP613-1=SP590-4			
600	33500	33504			110	105				57	SP613-1=SP590-4			

SHOT - OUT OF SPREAD

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# LAND SEISMIC RECORDING LOG

PAGE 1 OF 4

CLIENT: <b>MUSKY NPR OPERATION</b> PARTY NO.: <b>1184</b>		PROSPECT: <b>NPR-4</b> INST. ENG.: <b>BRINER</b>		AREA: <b>NORTH SLOPE</b> REEL NOS: <b>16, 17, 18, 19, 20</b>		LINE NO.: <b>89</b> DATE: <b>MO 5 DAY 21 YR 72</b>			
INSTRUMENT: <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS		TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS IV <input type="checkbox"/> OTHER		FORMAT: <input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK		PACKING DENSITY: (L) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI		(M) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI	
NO. BYTES IN HEADER REC: <b>258</b>		NO. BYTES IN RECORD ID: <b>2</b>		NO. BYTES PER SCAN: <b>254</b>		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.		GAIN CONSTANT: <b>36</b> db	
FIELD TRACE NOS.: <b>1-96</b>		DATA CHANNEL NOS.: <b>1-96</b> (ON MAG TAPE)		AUXILIARY DATA: <b>1 2 3 4 5</b>		AUXILIARY CHANNEL NOS.: <b>1 2 3 4 5</b>		INPUT IMPEDANCE: _____ ohms	
RECORD LENGTH: <b>8</b> 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"/> IFF <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE		FILTERS: FREQ. <b>8</b> LO CUT HZ <b>18</b> HI CUT HZ <b>12</b>		NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT	
DISPLAY: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT		INITIAL GAIN: <b>36</b> db		TRIP SENS: <b>42</b> db		POLARITY CONVENTION: <input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE		PRESSURE INCREASE ON GEOPHONE: <input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	
CFS I: TYPE STACK: _____		GATE LENGTH: _____		RECORD REJECTION: _____		NOISE REDUCTION: _____		NOISE THRESHOLD: _____	
SOURCE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: <b>SINGLE HOLE</b>		NO. OF POSITIONS: <b>1</b>		LATERAL SPACING: _____		STAGGER: _____	
CHG/HOLE: <b>110</b>		HOLE DEPTH: <b>105</b>		SWEEP POSITION: _____		SWEEP END: _____		SWEEP LENGTH: _____	
RECEIVER: <b>GEOSPAC 200 1047</b>		PATTERN: <b>INLINE</b>		NO. OF ELEMENTS: <b>18</b>		INLINE SPACING: <b>25'</b>		LATERAL SPACING: _____	
CONNECTION: <b>SERIES</b>		RESISTANCE: _____ ohms		STAGGER: _____		LENGTH: <b>450'</b>		WIDTH: _____	
SPREAD: NO. OF GROUPS: <b>96</b>		GROUP INTERVAL: <b>220'</b>		SHOTPOINT INTERVAL: <b>880'</b>		FOLD: <b>12</b>		DIRECTION OF PROGRESSION: <b>NORTH</b>	
OFFSET GROUP 1: <b>10450'</b>		OFFSET GROUP: <b>48 110'</b>		OFFSET GROUP: <b>48 110'</b>		OFFSET GROUP: <b>10450'</b>		LEADING GROUP: <b>1</b>	

DIAGRAMS/MISC. INFORMATION: **89 BAD TERRAIN! LINE STOPPED AT SP 581**     **89 582**     **586**

**LINE 89 CONTINUED AT SP 582 WITH 24 GROUP TAPES**

SHOTPOINT	TR _____ TO _____		TR _____ TO _____		SHOT				SPREAD		REMARKS	CORR. STACK		
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH		LINE GROUPS	TR 1-24	TR 48-96
582	2583443	3877			110	105					119	24 → SP 585-4		
583		3878			110	105					119	24 → SP 585-4		
580		3879			110	105					119	24 → SP 585-4		
579		3880			110	105					119	24 → SP 585-4		
578		3881			110	105					119	24 → SP 585-4		
577		3882			110	105					119	24 → SP 585-4		
576		3883			110	105					119	24 → SP 585-4		
											583			

**FILE #3867 - #3896 TESTS**  
**GROUPS #24 + #25 w/ SP 580-1 + SP 582-3 +**  
**SP 583-1 ARE DEAD (BAD CABLES)**  
**SHOOTING INTO SPREADS**

# LAND SEISMIC RECORDING LOG

PAGE 2 OF 2

CLIENT: <u>WISKEY NPE OPERATION</u>		PROSPECT: <u>NPE-4</u>		AREA: <u>NORTH SLOPE</u>		LINE NO.: <u>89</u>			
PARTY NO.: <u>1184</u>		INST. ENG.: <u>BRINER</u>		REC HRS: <u>16:00</u>		DATE: <u>NOV 5 DAY 21 YR 77</u>			
INSTRUMENT: <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS		ODDS & EVENS: <input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96		TYPE: <input type="checkbox"/> DPS III <input checked="" type="checkbox"/> DPS II <input type="checkbox"/> OTHER		TRACKS: <input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK		GAPPED: <input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	
NO. BYTES IN HEADER REC: <u>228</u>		NO. BYTES IN RECORD ID: <u>2</u>		NO. BYTES PER SCAN: <u>254</u>		RECORD NUMBERS: <input type="checkbox"/> DEC. <input type="checkbox"/> OCT.		GAIN CONSTANT: <u>36</u> db	
FIELD TRACE NOS.: <u>1-96</u>		DATA CHANNEL NOS.: <u>1-96</u> (ON MAG TAPE)		AUXILIARY DATA: <u>1 2 3 4 5</u>		AUXILIARY CHANNEL NOS.: <u>1 2 3 4 5</u>			
RECORD LENGTH: <u>8</u> sec.		SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms.		GAIN MODE: <input checked="" type="checkbox"/> IFF <input type="checkbox"/> INITIAL <input type="checkbox"/> FINAL		FILTERS: FREQ. <u>8</u> HZ SLOPE <u>18</u>		LO CUT HZ SLOPE <u>120</u> HI CUT HZ SLOPE <u>72</u>	
DISPLAY: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEPLOY <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: <u>36</u> db		TRIP SENS.: <u>42</u> db		POLARITY CONVENTION: <input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE		PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NUMBERS ON MAG. TAPE <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK	
TYPE STACK:		GATE LENGTH:		RECORD REJECTION:		NOISE REDUCTION:		CORR. SCALING:	
SOURCE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: <u>INLINE HOLE</u>		NO. OF POSITIONS: <u>1</u>		INLINE SPACING:		LATERAL SPACING:	
CHG/ HOLE: <u>110</u>		HOLE DEPTH: <u>105</u>		SWEEP POSITION:		SWEEP START:		SWEEP END:	
RECEIVER: <u>GEOSPAC 200 HOLE</u>		PATTERN: <u>INLINE</u>		NO. OF ELEMENTS: <u>18</u>		INLINE SPACING: <u>25'</u>		LATERAL SPACING:	
CONNECTION: <u>SERIES</u>		RESISTANCE:		STAGGER:		LENGTH: <u>470'</u>		WIDTH:	
NO. OF GROUPS: <u>96</u>		GROUP INTERVAL: <u>220'</u>		SHOTPOINT INTERVAL: <u>280'</u>		FOLD: <u>12</u>		DIRECTION OF PROGRESSION: <u>NORTH</u>	
OFFSET GROUP 1: <u>10450'</u>		OFFSET GROUP <u>48</u> <u>110'</u>		OFFSET GROUP <u>49</u> <u>100'</u>		OFFSET GROUP <u>96</u> : <u>10450'</u>		LEADING GROUP: <u>96</u>	

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	REC.
575	258844	3883			110	105					20 = SP564-4				
576		3886			110	105					16 = SP563-4				
573		3887			110	105					12 = SP562-4				
572		3888			110	105					8 = SP561-4				
571		3889			110	105					4 = SP560-4				
570		3890			110	105					SP560-1 = SP559-4				
569		3891			110	105					SP561-1 = SP558-4				
568		3892			110	105					SP560-1 = SP557-4				
567		3893			110	105					SP561-1 = SP556-4				

# LAND SEISMIC RECORDING LOG

PAGE 1 OF 4

		CLIENT: <b>HUSKY NPR OPERATIONS</b>	PROSPECT: <b>NPR-4</b>	AREA: <b>NORTH SLOPE</b>	LINE NO.: <b>87</b>			
PARTY NO.: <b>1184</b>		INST. ENG.: <b>BRINER</b>		TR: <b>2.5</b>	DATE: <b>MO 5 DAY 22 YE 72</b>	REEL: <b>NRS 21.5</b>		
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 <input type="checkbox"/> ODDS EVENS		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS III <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOPMAT: <b>B</b> SEG:	<input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L0) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI (H1) <input type="checkbox"/> 712 BPI <input checked="" type="checkbox"/> 1600 BPI
NO. BYTES IN HEADER REC.: <b>228</b>		NO. BYTES IN RECORD ID: <b>2</b>		NO. BYTES PER SCAN: <b>254</b>		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT		
FIELD TRACE NOS.: <b>1-96</b>		DATA CHANNEL NOS.: <b>1-96</b>		(ON MAG TAPE)		AUXILIARY DATA: <b>TR 2.5</b>		
PARAMETER		RECORD LENGTH: <b>8</b> sec.		SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms <input type="checkbox"/> 4 ms		GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE		
DISPLAY		MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: <b>36</b> db		TRIP SENS: <b>42</b> 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: <b>SMALL HOLE</b>		NO. OF POSITIONS: <b>1</b>		
RECEIVER		TYPE: <b>GEOSPAC</b>		PATTERN: <b>INLINE</b>		NO. OF ELEMENTS:		
SPREAD		NO. OF GROUPS: <b>46</b>		GROUP INTERVAL: <b>200'</b>		SHOTPOINT INTERVAL: <b>880'</b>		
DIAGRAMS/MISC. INFORMATION:		OFFSET GROUP 1: <b>10450'</b>		OFFSET GROUP 48: <b>110'</b>		OFFSET GROUP 49: <b>110'</b>		
		CHG/HOLE: <b>110</b>		HOLE DEPTH: <b>105</b>		SWEEP POSITION:		
		LATERAL SPACING: <b>25'</b>		STAGGER:		LENGTH: <b>450'</b>		
		CONNECTION: <b>SERIES</b>		RESISTANCE: ohms		STAGGER:		
		DIRECTION OF PROGRESSION: <b>NORTH</b>		LEADING GROUP: <b>1</b>		LATERAL OFFSET:		
		CORR. SCALING:		R.C.U. NORM / ALT SW:		POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE		
		NOISE REDUCTION:		NOISE THRESHOLD:		CORR. SCALING:		
		PRESSURE INCREASE ON GEOPHONE:		NUMBERS ON MAG. TAPE: <input checked="" type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK		ON DISPLAY		
		FREQ: <b>8</b>		LO CUT HZ SLOPE: <b>18</b>		HIG CUT HZ SLOPE: <b>22</b>		
		NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT						

SHOTPOINT	TR 1 to		TR 2 to		SHOT				SPREAD		REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	COP SWITCH		LINE GROUPS	TR 1-22	TR 23-24	TR 25-26	TR 27-28
562	258444	5700			110	105	35	37		115	SP578-1-SP553-4					
565		5704			110	105				41	SP577-1-SP554-4					
564		5705			110	105				37	SP576-1-SP553-4					
563		5706			110	105				33	SP575-1-SP552-4					
562		5707			110	105				59	SP574-1-SP551-4					
561		5708			110	105				25	SP573-1-SP550-4					
560		5709			110	105				24	SP572-1-SP549-4					
559		5710			110	105				19	SP571-1-SP548-4					
558		5711			110	105				18	SP570-1-SP547-4					
TAPES CHANGE																

# LAND SEISMIC RECORDING LOG

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CLIENT: <u>WUSKY NPR OPERATION</u>		PROSPECT: <u>NPK-4</u>		AREA: <u>NORTH SCOPE</u>		LINE NO: <u>87</u>	
PARTY NO: <u>1184</u>		INST. ENG: <u>BRINER</u>		REC. NR: <u>NR521.5</u>		DATE: <u>MO 5 DAY 22 YR 77</u>	
INSTRUMENT: <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS		TYPE: <input type="checkbox"/> DFS I <input checked="" type="checkbox"/> DFS II <input type="checkbox"/> OTHER		TRACKS: <input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK		FOPMAT: <u>SEG</u>	
NO. BYTES IN HEADER REC: <u>228</u>		NO. BYTES IN RECORD ID: <u>2</u>		NO. BYTES PER SCAN: <u>254</u>		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	
FIELD TRACE NOS.: <u>1-96</u>		DATA CHANNEL NOS.: <u>1-96</u>		AUXILIARY DATA: <u>TR 1 2 3 4 5</u>		GAIN CONSTANT: <u>36</u> db	
RECORD LENGTH: <u>8</u> sec.		SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms.		GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE		FILTERS: <u>8</u>	
DISPLAY: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER		INITIAL GAIN: <u>36</u> db		TRIP SENS.: <u>42</u> db		POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	
CFS I: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS		GATE LENGTH: _____		RECORD REJECTION: _____		NOISE REDUCTION: _____	
SOURCE: <input checked="" type="checkbox"/> DYNAMITE		PATTERN: <u>SPRING NOISE</u>		NO. OF POSITIONS: <u>1</u>		INLINE SPACING: _____	
RECEIVER: <u>GEOSPAC 200 10Kz</u>		CONNECTION: <u>SERIES</u>		RESISTANCE: _____ ohms		STAGGER: _____	
SPREAD: <u>96</u> GROUPS		GROUP INTERVAL: <u>220'</u>		SHOTPOINT INTERVAL: <u>880'</u>		INLINE SPACING: <u>25'</u>	
OFFSET GROUP 1: <u>10450'</u>		OFFSET GROUP 48: <u>110'</u>		OFFSET GROUP 49: <u>110'</u>		STAGGER LENGTH: _____	
LATERAL SPACING: _____		SWEEP POSITION: _____		SWEEP START: _____		SWEEP END: _____	
LATERAL OFFSET: _____		SWEEP LENGTH: _____		SWEEP TAPER: _____		PHASE COMP: _____	
CORRECTED SPACING: _____		CORRECTED SWEEP: _____		CORRECTED STAGGER: _____		CORRECTED LENGTH: _____	

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. 21
557	3915	3915	2223	2627	110	105	35	37		161	SP569-1-SP546-4		
556	3914	3914			110	105				47	SP568-1-SP545-4		
555	3913	3913			110	105				43	SP567-1-SP544-4		
554	3916	3916			110	105				39	SP566-1-SP543-4		
553	3917	3917			110	105				35	SP565-1-SP542-4		
552	3918	3918			110	105				31	SP564-1-SP541-4		
551	3919	3919			110	105				27	SP563-1-SP540-4		
550	3920	3920			110	105				23	SP562-1-SP539-4		
549	3921	3921			110	105				19	SP561-1-SP538-4		
548	3922	3922			110	105				15	SP560-1-SP537-4		
547	3923	3923			110	105				11	SP559-1-SP536-4		
546	3924	3924			110	105				7	SP558-1-SP535-4		
545	3925	3925			110	105				3	SP557-1-SP534-4		
544	3926	3926			110	105							
543	3927	3927			110	105							
542	3928	3928			110	105							
541	3929	3929			110	105							
540	3930	3930			110	105							
539	3931	3931			110	105							
538	3932	3932			110	105							

TAPE CHANGE

# LAND SEISMIC RECORDING LOG

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CLIENT: <u>MUSKY NPL OPERATION</u>		PROSPECT: <u>NPR-4</u>		AREA: <u>NORTH SLOPE</u>		LINE NO.: <u>89</u>			
PARTY NO.: <u>1184</u>		INST. ENG.: <u>BRINER</u>		REC. NOS. <u>21.5</u>		TO <u>2.5</u>		DATE: <u>5 DAY 22 YR 77</u>	
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		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV		<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	
NO. BYTES IN HEADER REC.: <u>228</u>		NO. BYTES IN RECORD ID.: <u>2</u>		NO. BYTES PER SCAN: <u>254</u>		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.		GAIN CONSTANT: <u>36</u> db	
FIELD TRACE NOS.: <u>1-96</u>		DATA CHANNEL NOS.: <u>1-26</u>		(ON MAG TAPE)		AUXILIARY DATA: <u>HW</u> (3) <u>15</u> (4) <u>55</u> (6) <u>17</u> (7)		AUXILIARY CHANNEL NOS.: <u>1 2 3 4 5</u>	
RECORD LENGTH: <u>8</u> sec.		SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms.		GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE		FILTERS: FREQ. <u>8</u> LO CUT <u>18</u> HI CUT <u>128</u> NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT		MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	
DISPLAY		INITIAL GAIN: <u>36</u> db		TRIP SENS.: <u>42</u> 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	
TYPE STACK:		GATE LENGTH:		RECORD REJECTION:		NOISE REDUCTION:		NOISE THRESHOLD:	
TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: <u>SINGLE HOLE</u>		NO. OF POSITIONS: <u>1</u>		INLINE SPACING:		LATERAL SPACING:	
CHG./HOLE: <u>110</u>		HOLE DEPTH: <u>10x</u>		SWEEP POSITION:		SWEEP START:		SWEEP END:	
TYPE: <u>GEOSPARE 200 1067</u>		PATTERN: <u>INLINE</u>		NO. OF ELEMENTS: <u>18</u>		INLINE SPACING: <u>25'</u>		LATERAL SPACING:	
CONNECTION: <u>SERIES</u>		RESISTANCE:		STAGGER:		LENGTH: <u>450'</u>		WIDTH:	
NO. OF GROUPS: <u>96</u>		GROUP INTERVAL: <u>220'</u>		SHOTPOINT INTERVAL: <u>800'</u>		FOLD: <u>12</u>		DIRECTION OF PROGRESSION: <u>NORTH</u>	
OFFSET GROUP 1: <u>10450'</u>		OFFSET GROUP 48: <u>110'</u>		OFFSET GROUP 49: <u>110'</u>		OFFSET GROUP 96: <u>10450'</u>		LEADING GROUP: <u>1</u>	



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. 48	TR. 49	TR. 96
531	3938	3938	22	23	20	27	30	30	33	37		113	9534-1-9532-4			
536	3938	3938			110	105						119	9538-1-9535-4			
535	3936	3936			110	105						141	9537-1-9534-4	GROUPS 336-1 + 531-3 DEAD ON SETUP		
534	3937	3937			110	105						37	9546-1-9533-4			
533	3938	3938			110	105						38	9545-1-9532-4			
532	3939	3939			110	105						39	9544-1-9531-4	TR. 1-28 ALL DEAD CABLE OPENED GROUP 532-4 DEAD SETUP		
531	3940	3940			110	105						35	9548-1-9530-4			
530	3941	3941			110	105						34	9547-1-9529-4			
529	3942	3942			110	105						37	9541-1-9538-4			
528	3943	3943			110	105						33	9540-1-9537-4			
527	3944	3944			110	105						145	9539-1-9536-4	GROUP 522-4 DEAD W/O TR. 48 & 49		
526	3945	3945			110	105						141	9538-1-9535-4			
525	3946	3946			110	105						37	9537-1-9534-4			
524	3947	3947			110	105						33	9536-1-9533-4			
523	3948	3948			110	105						39	9535-1-9532-4			
522	3949	3949			110	105						35	9534-1-9531-4			
521	3950	3950			110	900						31	9533-1-9530-4			
520	3952	3952			110	105						17	9532-1-9529-4	AVE. 351 MISFIRE		
519	3953	3953			110	105						13	9531-1-9528-4			
TRIPLE CLIPPER																



# LAND SEISMIC RECORDING LOG

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	CLIENT: <b>WUSKY WPR OIL RATION</b>	PROSPECT: <b>WPR-4</b>	AREA: <b>NORTH SLOPE</b>	LINE NO: <b>89</b>	
PARTY NO: <b>1184</b>		INST. ENG: <b>BRINER</b>		DATE: <b>MO 5 DAY 22 77</b>	
		REC NR: <b>521.5</b>		TR: <b>25</b>	
				NO. <b>19.0</b>	

INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM	<input type="checkbox"/> 1-24 & 25-48	<input type="checkbox"/> ODDS	TYPE: <input type="checkbox"/> DFS III	<input checked="" type="checkbox"/> DFS X	<input type="checkbox"/> 9 TRACK	FORMATT: <b>8</b>	<input checked="" type="checkbox"/> GAPPED	PACKING DENSITY:	<input type="checkbox"/> 356 BPI	<input type="checkbox"/> 712 BPI
	<input checked="" type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-48 & 49-96	<input type="checkbox"/> EVENS	<input type="checkbox"/> DFS IX	<input type="checkbox"/> OTHER	<input type="checkbox"/> 21 TRACK	SEG: <b>8</b>	<input type="checkbox"/> UNGAPPED	(LO): <input type="checkbox"/> 800 BPI	(HI): <input checked="" type="checkbox"/> 1600 BPI	
{9-TRACK}	NO. BYTES IN HEADER REC: <b>228</b>	NO. BYTES IN RECORD ID: <b>2</b>	NO. BYTES PER SCAN: <b>254</b>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC	<input type="checkbox"/> OCT	GAIN CONSTANT: <b>36</b>	db	INPUT IMPEDANCE: _____	ohms.		

CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <b>1-96</b>	NO. OF CHANNELS: <b>2</b>	NO. OF TRACKS: <b>254</b>	RECORDING RATE: <b>128</b>	NO. OF ELEMENTS: <b>18</b>	INTEGRATION: <b>128</b>	NO. OF GROUPS: <b>96</b>	NO. OF SHOTS: <b>518</b>	NO. OF RECORDS: <b>518</b>	NO. OF CHANNELS: <b>2</b>	NO. OF TRACKS: <b>254</b>
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PARAMETER	RECORD LENGTH: <b>8</b>	SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms	<input type="checkbox"/> 2 ms	<input type="checkbox"/> 4 ms	GAIN MODE: <input checked="" type="checkbox"/> INITIAL	<input type="checkbox"/> MANUAL	FILTERS: FREQ: <b>8</b>	LO CUT: <b>18</b>	HI CUT: <b>128</b>	NOTCH FILTER: <input type="checkbox"/> IN	<input type="checkbox"/> OUT		
DISPLAY	MODE: <input checked="" type="checkbox"/> ACC	<input type="checkbox"/> FLOAT	<input type="checkbox"/> AMPLIFIER	<input type="checkbox"/> DIRECT	INITIAL GAIN: <b>36</b>	db	TRIP SENS: <b>42</b>	db	POLARITY CONVENTION: <input checked="" 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:	E.C.U. NORM/ALT SW.						

SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE	<input type="checkbox"/> VIBROSEIS	<input type="checkbox"/> OTHER	PATTERN: <b>INLINE</b>	NO. OF POSITIONS: <b>1</b>	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
				CHG/ HOLE: <b>110</b>	HOLE DEPTH: <b>105</b>	SWEEP POSITION:	SWEEP START:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP:	

RECEIVER	TYPE: <b>200 SPACE 200 10Hz</b>	PATTERN: <b>INLINE</b>	NO. OF ELEMENTS: <b>18</b>	INLINE SPACING: <b>25'</b>	LATERAL SPACING:
	CONNECT: <b>SERIES</b>	RESISTANCE: _____	ohms	STAGGER:	LENGTH: <b>450'</b>
					WIDTH: _____
					LATERAL OFFSET: _____

SPREAD	NO. OF GROUPS: <b>96</b>	GROUP INTERVAL: <b>220'</b>	SHOTPOINT INTERVAL: <b>800'</b>	FOLD: <b>12</b>	DIRECTION OF PROGRESSION: <b>NORTH</b>
	OFFSET GROUP 1: <b>10450'</b>	OFFSET GROUP: <b>48 110'</b>	OFFSET GROUP: <b>49 110</b>	OFFSET GROUP 96/96: <b>10450</b>	LEADING GROUP: <b>1</b>

DIAGRAMS/MISC. INFORMATION:   
*5 518 517*   
*30 N*   
*27 111*   
*24*   
*24 GROUP*   
*TRAIL SACK*   
*SHOOTING OUT OF SPREAD*

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	TR 1-48	TR 49-96
518	3955		22 23	26 27	110	105	35	37		4	SP50-1-SP502-4			
517	3956				110	105				5	SP52-1-SP506-4			
516	3957				110	105				11	SP528-1-SP505-4			
515	3958				110	105				40	SP527-1-SP504-4			
514	3959				110	105				41	SP526-1-SP503-4			
513	3960				110	105				37	SP525-1-SP502-4			
512	3961				110	105				43	SP524-1-SP501-4			
511	3962				110	105				39	SP523-1-SP500-4			
510	3963				110	105				45	SP522-1-SP499-4			
509	3964				110	105				47	SP521-1-SP498-4			
508	3965				110	105				47	SP521-1-SP498-4			
507	3967				110	105				43	SP519-1-SP496-4			
506	3968				110	105				4	SP518-1-SP495-4			
505	3969				110	105				4	SP518-1-SP495-4			
504	3970				110	105				4	SP518-1-SP495-4			
503	3971				110	105				4	SP518-1-SP495-4			
502	3972				110	105				4	SP518-1-SP495-4			
501	3973				110	105				4	SP518-1-SP495-4			
500	3974				110	105				4	SP518-1-SP495-4			