



LAND SEISMIC RECORDING LOG

	CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO.: R-2	
	PARTY NO.: 1134	INST. ENG.: VIC DONALD / N. FRAZIER	REC HRS 12	T.T. 1.5	TOTAL HRS 13.5
				DATE: MO 2 DAY 22 YR 78	

INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS & EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV	<input checked="" type="checkbox"/> DFS V <input type="checkbox"/> OTHER	<input type="checkbox"/> 2 TRACK <input checked="" type="checkbox"/> 4 TRACK	<input type="checkbox"/> FORMAL <input checked="" type="checkbox"/> SLO B	<input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 800 BPI	<input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI
(9-TRACK)	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms				

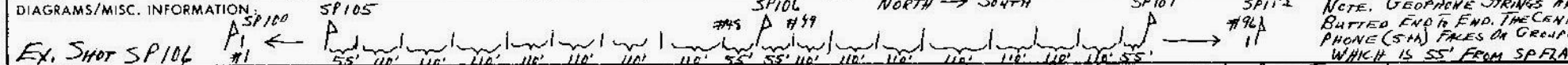
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96	AUXILIARY DATA: SPS TB
	DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)	AUXILIARY CHANNEL NOS.: TR#24 TR#70 ENERGY MONITOR

PARAMETER	RECORD LENGTH: 8 sec	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> _____ ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> JFP	<input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> OPERATE	FILTERS: FREQ: 8	LO CUT HZ SLOPE: 14	HI CUT HZ SLOPE: 72	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input checked="" type="checkbox"/> AGC <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: _____	6 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	ON DISPLAY: <input type="checkbox"/> 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: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
		CHG/ HOLE: 100	HOLE DEPTH: 105	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____

RECEIVER	TYPE: GEOSPACE 200-10HZ	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: SERIES-PARALLEL	RESISTANCE: _____ ohms							

SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 880'	FOLD: 6	DIRECTION OF PROGRESSION: SOUTH
	OFFSET GROUP 1: 5225'	OFFSET GROUP 46 : 55'	OFFSET GROUP 49 : 55'	OFFSET GROUP 4796 : 5225'	LEADING GROUP: 96



SHOTPOINT	TR 1		TR 2		SHOT		DIR.	COP SWITCH	LINE GROUPS	SET UP	REMARKS	CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH						NO.	OFFSET
100	2757	1383	19	2275	100	105	1	1/4	TS#0 → SP106	1	RECT#1375 DUNAY (FIRST FILE)		
101		1384			100	105	2	1/9	TS#4 → SP107		SP100 - ON, TOP 87'		
102		1390			100	105	3	1/7	TS 17 → SP 108				
103		1391			100	105	4	1/25	TS 25 → SP 109				
104		1392			100	105	5	1/33	TS 33 → SP110				
105		1393			100	105	6	1/41	TS 41 → SP111				
106		1394			100	105	7	1/49	TS 49 → SP112				
107		1395			100	105	8	1/9	SP101 → SP113	2			
108		1396			100	105	9	1/17	SP102 → SP114				
109		1397			100	105	10	1/25	SP103 → SP115				
110		1398			100	105	11	1/33	SP104 → SP116				
111		1399			100	105	12	1/41	SP105 → SP117				
112		1400			100	105	13	1/49	SP106 → SP118				
113		1401			100	105	14	1/9	SP107 → SP119	3			
114		1402			100	105	15	1/17	SP108 → SP120				
115		1403			100	105	16	1/25	SP109 → SP121				
116		1404			100	105	17	1/33	SP110 → SP122				
117		1405			100	105	18	1/41	SP111 → SP123				
118		1406			100	105	19	1/49	SP112 → SP124				
119		1407			100	105	20	1/9	SP113 → SP125	4			



LAND SEISMIC RECORDING LOG

	CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO: R-2					
	PARTY NO: 1184	INST. ENG: VIC DONALD / N. FRAZIER		DATE: MO 2 DAY 22 YR 78					
INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS & EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input checked="" type="checkbox"/> DFS V <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT SEG: B	<input checked="" type="checkbox"/> GAPPED <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"/> 1600 BPI	
(9-TRACK)	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96			AUXILIARY DATA: SPS 78					
	DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)			AUXILIARY CHANNEL NOS.: _____					
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> 8 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ: 8 LO CUT HZ SLOPE: 18	FREQ: 128 HI CUT HZ SLOPE: 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT			
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: _____	<input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON MAG TAPE: <input checked="" type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK	ON DISPLAY: _____	
CFS I	TYPE STACK: _____	GATE LENGTH: _____	RECORD REJECTION: _____	NOISE REDUCTION: _____	NOISE THRESHOLD: _____	CORR. SCALING: _____	R.C.U. NORM. ALT SW: _____		
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
		CHG. HOLE: 100 HOLE DEPTH: 105	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____	
RECEIVER	TYPE: GEDSPACE 200-10R	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: SERIES-PARALLEL	RESISTANCE: _____ ohms							
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 880	FOLD: 6	DIRECTION OF PROGRESSION: SOUTH				
	OFFSET GROUP 1: 5225'	OFFSET GROUP 46: 55'	OFFSET GROUP 47: 55'	OFFSET GROUP 48: 5225'	LEADING GROUP: 96				

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 REC.	TR 49 REC.
1120	2715	1127	1408		1.00	10521	25	5	S	1/17	SP117 → SP126	(4)			
1121		1409			1.00	10522				1/25	SP115 → SP127				
1122		1410			1.00	10523				1/33	SP116 → SP128				
1123		1411			1.00	10524				1/41	SP117 → SP129				
1124		1412			1.00	10525				1/49	SP118 → SP130				
1125		1413			1.00	10526				1/9	SP119 → SP131	(5)			
1126		1414			1.00	10527				1/17	SP120 → SP132				
1127		1415			1.00	10528	20	N		1/25	SP121 → SP133				
1128		1416			1.00	10529				1/33	SP122 → SP134				
1129		1417			1.00	10530				1/41	SP123 → SP135				
1130		1418			1.00	10531				1/49	SP124 → SP136				
1131										1/9	SP125 → SP137	(6)	SKIP SP 131 HOLE FIRED, NOT RECORDED		
1132		1420			1.00	10532				1/17	SP 126 → SP138		RECH 1419 MISFIRE 9 PREG 1420		
1133		1422			1.00	10533				1/25	SP127 → SP139				
1134		1423			1.00	10534				1/33	SP128 → SP140				
1135		1424			1.00	10535				1/41	SP129 → SP141				
1136		1425			1.00	10536				1/49	SP130 → SP142				
	TAPES CHANGE														

LAND SEISMIC RECORDING LOG

	CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOT HILLS	LINE NO: R-2	
	PARTY NO: 1184	INST. ENG: VIC DONALD / W. FRAZIER	REC Hrs. 11	T.T. 1	TOTAL Hrs. 12
	NO BYTES IN HEADER REC: 228	NO BYTES IN RECORD ID: 2	NO BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS EVENS: <input type="checkbox"/> ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IX <input checked="" type="checkbox"/> DFS XV <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96	DATA CHANNEL NOS.: 1-96	(ON MAG TAPE)	AUXILIARY DATA: 11 SPS	AUXILIARY CHANNEL NOS.: TR#2 & TR#70 ENERGY MONITOR (PAPER RECORD)
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 mc. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms. <input type="checkbox"/> 1 ms.	INITIAL GAIN: 24 & db	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> FINAL <input checked="" type="checkbox"/> OPERATE	FILTERS: FREQ: 8 LO CUT HZ SLOPE: 18 FREQ: 128 HI CUT HZ SLOPE: 72
DISPLAY	MODE: <input checked="" type="checkbox"/> ACC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	AMPLIFIER: <input type="checkbox"/> DIRECT	TRIP SENS.: 6 db	RECORD REJECTION:	POLARITY CONVENTION: <input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE
CFS I	TYPE STACK: RAW	GATE LENGTH:	NOISE REDUCTION:	NOISE THRESHOLD:	CORR. SCALING:
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:
RECEIVER	TYPE: GEOSPACE 200-10Hz	PATTERN: INLINE	NO. OF ELEMENTS:	INLINE SPACING:	LATERAL SPACING:
SPREAD	CONNECTION: SERIES-PARALLEL	RESISTANCE: ohms	STAGGER:	LENGTH:	WIDTH:
	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 860'	FOLD: 6	DIRECTION OF PROGRESSION: SOUTH
	OFFSET GROUP 1: 5225'	OFFSET GROUP 46: 55'	OFFSET GROUP 42: 55'	OFFSET GROUP 44/96: 5225'	LEADING GROUP: 96

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 1-41
137	Z751	1439			100	105	1			1/9	SP131 → SP143		
138		1440			100	105	2			1/17	SP132 → SP144		
139		1441			100	105	3			1/25	SP133 → SP145		
140		1442			100	105	4			1/33	SP134 → SP146		
141		1443			100	105	5			1/41	SP135 → SP147		
142		1444			100	105	6			1/49	SP136 → SP148		
143		1445			100	105	7			1/9	SP137 → SP149		
144		1446			100	105	8			1/17	SP138 → SP150		
145		1448			100	105	9			1/25	SP139 → SP151		
146		1451			100	105	10			1/33	SP140 → SP152		
147		1452			100	105	11			1/41	SP141 → SP153		
148		1453			100	105	12			1/49	SP142 → SP154		
149		1454			100	105	13			1/9	SP143 → SP155		
150		1455			100	105	14			1/17	SP144 → SP156		
151		1456			100	105	15			1/25	SP145 → SP157		
152		1457			100	105	16			1/33	SP146 → SP158		
153		1458			100	105	17			1/41	SP147 → SP159		
154		1459			100	105	18			1/49	SP148 → SP160		
155		1460			100	105	19			1/9	SP149 → SP161		
156		1462			100	105	20			1/17	SP150 → SP162		

REMARKS: REC# 1406 - 1437 DAILY TESTS
REC# 1438 TEST TB

NEW TAPE
SHOT POINTS 137 → SP150 HAVE A 87' TOP ON THE 100 LB CHARGES

REC# 1447 MISFIRE

REC# 1449 MISFIRE @ 1450

SP151 ON HAG 70' TOP ON THE 100 LB CHARGES

REC# 1461 MISFIRE

LAND SEISMIC RECORDING LOG

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CLIENT: <u>HASKY</u>		PROSPECT: <u>NPR-A</u>		AREA: <u>SOUTHERN FOOTHILLS</u>		LINE NO.: <u>R2</u>	
PARTY NO.: <u>1181</u>		INST. ENG.: <u>VIC DONALD / H. FERRIER</u>		DEC HAS II		T.T. L TOTAL 12	
INSTRUMENT <input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS <input type="checkbox"/> 1-20 & 25-40 <input type="checkbox"/> 1-40 & 45-96 <input type="checkbox"/> ODDS <input type="checkbox"/> EVENS <input type="checkbox"/> TYPE <input type="checkbox"/> DPS III <input type="checkbox"/> DPS II <input type="checkbox"/> DPS I <input type="checkbox"/> OTHER		NO BYTES IN HEADER REC: <u>228</u>		NO BYTES IN RECORD ID: <u>2</u>		NO BYTES PER SCAN: <u>257</u>	
CONFIGURATION (MAG TAPE) FIELD TRACE NOS. <u>1-96</u> DATA CHANNEL NOS. <u>1-96</u>		AUXILIARY DATA: <u>SPS</u> <u>TA</u>		AUXILIARY CHANNEL NOS.:		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT GAIN CONSTANT: <u>360</u> PACKING DENSITY: (1) <input type="checkbox"/> 355 BPI (M) <input type="checkbox"/> 712 BPI (M) <input type="checkbox"/> 1424 BPI	
PARAMETER RECORD LENGTH: <u>8</u> sec. SAMPLE RATE: <input type="checkbox"/> 100 <input type="checkbox"/> 200 <input type="checkbox"/> 400 GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> OPERATE FILTERS: <u>8</u> Hz CUT <u>1.9</u> Hz SLOPE		INITIAL GAIN: <u>240</u> TRIP SENS.: <u>6.43</u> RECORD REJECTION:		POLARITY CONVENTION: <input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE PRESSURE INCREASE ON GLOPHONE: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE NOISE REDUCTION: <input type="checkbox"/> NONE <input type="checkbox"/> 10% <input type="checkbox"/> 20% <input type="checkbox"/> 30% <input type="checkbox"/> 40% <input type="checkbox"/> 50%		FREQ. <u>128</u> Hz CUT <u>7.2</u> Hz SLOPE <u>7.2</u> NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT NUMBERS ON MAG TAPE: <input type="checkbox"/> NONE <input type="checkbox"/> UPSPREAD <input type="checkbox"/> DOWNSPREAD <input type="checkbox"/> ON DISPLAY	
DISPLAY MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT TYPE: <input type="checkbox"/> ACC <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT		SOURCE TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> V. PROSSES <input type="checkbox"/> OTHER PATTERN: <u>SINGLE HOLE</u> NO. OF POSITIONS: <u>1</u> INLINE SPACING: <u>100</u> LATERAL SPACING: <u>105</u> STAGGER: <u>100</u> LENGTH: <u>105</u> WIDTH: <u>105</u> LATERAL OFFSET:		RECEIVER TYPE: <u>GEOSPACE 200-10M</u> CONNECTION: <u>SERIES, PARALLEL</u> RESISTANCE: <u>9</u> STAGGER: <u>9</u> INLINE SPACING: <u>9</u> LATERAL SPACING:		SPREAD NO. OF GROUPS: <u>96</u> GROUP INTERVAL: <u>110'</u> SNAPSHOT INTERVAL: <u>880'</u> FOLD: <u>6</u> DIRECTION OF PROGRESSION: <u>SOUTH</u> LEADING GROUP: <u>76</u>	
DIAGRAMS/MISC. INFORMATION:							

SHOTPOINT	TO		TO		SHOT	SPREAD		REMARKS	CORR SPACE							
	REEL NO.	REC.	REEL NO.	REC.		SIZE	DEPTH		NO.	OFFSET	DIR	CDP SWITCH	LINE GROUPS	1	2	3
1157	235/1198	1196			100/10531					1/25	SP151 → SP163	(4)				
1158		1197			100/10532					1/33	SP152 → SP164					
1159		1198			100/10533					1/41	SP153 → SP165					
1160		1199			100/10534					1/49	SP154 → SP166					
1161		1200			100/10535					1/7	SP155 → SP167	(5)				
1162		1201			100/10536					1/17	SP156 → SP168					
1163		1202			100/10537					1/25	SP157 → SP169					
1164		1203			100/10538					1/33	SP158 → SP170					
1165		1204			100/10539					1/41	SP159 → SP171					
1166		1205			100/10540					449	SP160 → SP172					
1167		1206			100/10541					1/9	SP161 → SP173	(6)				
1168		1207			100/10542					1/17	SP162 → SP174					
1169		1208			100/10543					1/25	SP163 → SP175					
1170		1209			100/10544					1/33	SP164 → SP176					
1171		1210			100/10545					1/41	SP165 → SP177					
1172		1211			100/10546					1/49	SP166 → SP178					
1173		1212			100/10547					1/9	SP167 → SP179	(7)				
1174		1213			100/10548					1/17	SP168 → SP180					
TAPE CHANGE																

LAND SEISMIC RECORDING LOG

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	CLIENT: HUNTER	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO: R2		
	PARTY NO: 1187	INSTR. ENG: Vic DONALD / K. FOREMAN	REC HAS: 11	T.T. L: TOTAL HAS 12	DATE: NO 2 DAY 13 1978	
INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS NO BYTES IN HEADER REC: 228	<input type="checkbox"/> 1: 24 & 25-48 <input type="checkbox"/> 1: 48 & 49-96 NO BYTES IN RECORD ID: 2	<input type="checkbox"/> DPS <input checked="" type="checkbox"/> DPS <input type="checkbox"/> OTHER NO BYTES PER SCAN: 257	<input checked="" type="checkbox"/> 8 TRACK <input checked="" type="checkbox"/> 24 TRACK RECORD NUMBERS: 6 DEC	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED GAIN CONSTANT: 36	PACKING DENSITY: 180 <input type="checkbox"/> 330 BPM <input type="checkbox"/> 800 BPM <input type="checkbox"/> 17 BPM <input type="checkbox"/> 1000 BPM INPUT IMPEDANCE: 150
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS: 1-96	DATA CHANNEL NOS: 1-96	AUXILIARY DATA: 315 1178			
PARAMETER	RECORD LENGTH: 2	SAMPLE RATE: <input checked="" type="checkbox"/> 100 <input type="checkbox"/> 50	GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> FINAL	FILTERS: B	IC CUT: 18	
DISPLAY	MODE: <input checked="" type="checkbox"/> ACC <input type="checkbox"/> FLOAT	AMPLIFIER: <input type="checkbox"/> DIRECT <input checked="" type="checkbox"/> INITIAL GAIN: 24	TRIP SENS: 6	POLARITY CONVENTION: <input checked="" type="checkbox"/> POSITIVE <input type="checkbox"/> NEGATIVE	HI CUT: 72	
CFS I	TYPE STAGE:	GATE LENGTH:	RECORD REJECTION:	NOISE REDUCTION:	CORE SCALING:	
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMIC	PATTERN: SINGLE HOLE	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	
RECEIVER	TYPE: GEOSPHERE 200-RH	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING:	LATERAL SPACING:	
SPREAD	CONNECTION: SERIES - PARALLEL	RESISTANCE:	STAGGER:	STAGGER:	STAGGER:	
	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 580'	FOLD: 6	DIRECTION OF PROGRESSION: SOUTH	
	OFFSET GROUP 1: 5225'	OFFSET GROUP 48: 55'	OFFSET GROUP 49: 55'	OFFSET GROUP 49: 5225'	LEADING GROUP: 96	

DIAGRAMS/MISC. INFORMATION

SHOTPOINT	TR		TR		SHOT			SPREAD		REMARKS	CORE STACK			
	TR NO	REC	TR NO	REC	SIZE	DEPTH	NO.	OFFSET	DIP		COP SWITCH	LINE GROUPS	TR	TR
1175	1481	1482			100	105	39		1/25		SP169 → SP171			
1176		1483			100	105	40		1/33		SP170 → SP182			
1177		1484			100	105	41		1/41		SP171 → SP183			
1178		1485			100	105	42		1/49		SP172 → SP184			
1179		1487			100	105	43		1/9		SP173 → SP185			
1180		1488			100	105	44		1/17		SP174 → SP186			

LAND SEISMIC RECORDING LOG

PAGE 1 of 3

	CLIENT: HUSKY	PROSPECT: NPA-A	AREA: SOUTHEAST FOOT HILLS	LINE NO: A2
PARTY NO: 1194	INST. NO: Via Donald	REC HAS 1 1/2 T.T. 1 1/2 TOTAL HAS 13		DATE: 24 78

INSTRUMENT	<input checked="" type="checkbox"/> SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-28 <input type="checkbox"/> 1-28 & 29-32	<input type="checkbox"/> ODS <input type="checkbox"/> EVNS	TYPE: <input type="checkbox"/> DPS III <input type="checkbox"/> DPS III <input type="checkbox"/> DPS X <input type="checkbox"/> OTHER	<input type="checkbox"/> 1 TRACK <input type="checkbox"/> 2 TRACKS	FORMAT: B <input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (10) <input type="checkbox"/> 350 BP (11) <input type="checkbox"/> 500 BP (12) <input type="checkbox"/> 712 BP (13) <input type="checkbox"/> 800 BP
(9-TRACK)	NO BYTES IN HEADER REC: 224	NO BYTES IN RECORD ID: 2	NO BYTES PER SCAN: 254	RECORD NUMBERS: <input type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 3.6	INPUT IMPEDANCE: _____	
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS: 1-96			AUXILIARY DATA: 325 1A			
	DATA CHANNEL NOS: 1-96			AUXILIARY CHANNEL NOS: 742 9 TR 70 ENERGY MONITOR (PAPER RECORD)			

PARAMETER	RECORD LENGTH: 8	SAMPLE RATE: <input type="checkbox"/> 1 ms <input type="checkbox"/> 8 ms	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: _____	10 CUT: 18	CUT: 128
DISPLAY	MODE: <input type="checkbox"/> F-CAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 24	TRIP SENS: 6	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON MAG TAPE: <input type="checkbox"/> ON <input type="checkbox"/> OFF
CFS I	TYPE: RAW	GATE LENGTH: _____	RECORD REJECTION: _____	NOISE REDUC'N: _____	CORE SCALING: _____	P.C.V. NORM. ALT SW: _____
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> V. BROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____
	ENG. HOLE: 100	HOLE DEPTH: 105	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____
RECEIVER	TYPE: GEOSPHERE 200-10HZ	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING: 14'	LATERAL SPACING: _____	STAGGER: _____
	CONNECTION: SEALS PARALLEL	RESISTANCE: _____	STAGGER: _____	LENGTH: 110'	WIDTH: _____	LATERAL OFFSET: _____
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 980	FOLD: 6	DIRECTION OF PROGRESSION: SOUTH	LEADING GROUP: 96
	OFFSET GROUP: 5225	OFFSET GROUP: 48 55'	OFFSET GROUP: 48 55'	OFFSET GROUP: 5225		

DIAGRAMS/MISC INFORMATION: **SP181 NORTH → SOUTH** **SP182** **SP187** **NOTE: REPAIR STAPLES ARE BOTTLED END THE CENTRE (SN) PHONE FALLS ON TO PLAYS. CENTRE PHONE FALLS 55' FROM**

SHOTPOINT	TR 1		TR 2		SHOT		NO. OF GROUPS	COP SWITCH	LINE GROUPS	REMARKS	CORR STAGE	
	REEL NO	REC.	REEL NO	REC.	1-22	DEPTH					NO. OFFSET	1-22
181	1491	1501			100	105	1	1/17	SP175 → SP187	REC 1501 MISSILE		
182		1503			100	105	2	1/9	SP176 → SP188	REC 1502 MISSILE		
183		1504			100	105	3	1/7	SP177 → SP189			
184		1505			100	105	4	1/25	SP178 → SP190			
185		1507			100	105	5	1/33	SP179 → SP191	REC 1506 MISSILE		
186		1509			100	105	6	1/41	SP180 → SP192			
187		1509			100	105	7	1/48	SP181 → SP193			
188		1510			100	105	8	1/9	SP182 → SP194			
189	SKIP - LARGE SKEWED HILL, UNABLE TO DRILL.											
190		1511			110	105	9	1/25	SP184 → SP196	NOTE: 110 IN. CHARGES HAVE A 90 TOP		
191		1512			110	105	10	1/33	SP185 → SP197			
192		1513			110	105	11	1/41	SP186 → SP198			
193		1514			110	105	12	1/48	SP187 → SP199	LATE TR. (DUE TO LARGE HILLS - NOT DATA)		
194		1515			110	105	13	1/9	SP188 → SP200			
195		1516			110	105	14	1/17	SP189 → SP201			
196		1517			110	105	15	1/25	SP190 → SP202			
197		1518			110	105	16	1/33	SP191 → SP203			
198		1519			110	105	17	1/41	SP192 → SP204			
199		1520			110	105	18	1/48	SP193 → SP205			
200		1521			110	105	19	1/9	SP194 → SP206			

LAND SEISMIC RECORDING LOG

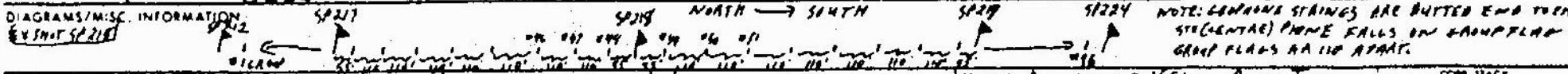
		CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO.: P2		
PARTY NO.: 1184		INST. ENG.: Vic DONALD / N. FRAZER		DATE: NOV 24 1978			
INSTRUMENT (9-TRACK)		NO. BYTES IN HEADER REC.: 228		NO. BYTES IN RECORD ID.: 2		NO. BYTES PER SCAN.: 254	
CONFIGURATION (MAG TAPE)		FIELD TRACE NOS.: 1-96		DATA CHANNEL NOS.: 1-96		AUXILIARY DATA: (1) SPS (2) TB (3) (4) (5) (6) (7)	
PARAMETER		RECORD LENGTH: 8 sec.		SAMPLE RATE: <input type="checkbox"/> 1 ms. <input checked="" type="checkbox"/> 2 ms. <input type="checkbox"/> 4 ms.		GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> FINAL	
DISPLAY		MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT		INITIAL GAIN: 24 db		TRIP SENS.: 6 db	
CFS I		TYPE STACK: RAW		GATE LENGTH:		RECORD REJECTION:	
SOURCE		TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: SINGLE HOLE		NO. OF POSITIONS:	
RECEIVER		TYPE: GEOSPACE 200-104		PATTERN: INLINE		NO. OF ELEMENTS: 9	
SPREAD		NO. OF GROUPS: 96		GROUP INTERVAL: 110'		SHOTPOINT INTERVAL: 880'	
DIAGRAMS/MISC. INFORMATION:		OFFSET GROUP 1: 5225'		OFFSET GROUP 48: 55'		OFFSET GROUP 49: 55'	
						CORR. SCALING: 36 db	
						INPUT IMPEDANCE: _____ ohms	
						PACKING DENSITY: (10) <input type="checkbox"/> 356 BPI (11) <input type="checkbox"/> 800 BPI (12) <input type="checkbox"/> 1600 BPI	
						POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE } NUMBERS ON MAG TAPE <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK } ON DISPLAY	
						NOISE REDUCTION: _____ NOISE THRESHOLD: _____	
						STAGGER: _____ LENGTH: _____ WIDTH: _____ LATERAL OFFSET: _____	
						SWEEP LENGTH: _____ SWEEP TAPER: _____ PHASE COMP: _____	
						LATERAL SPACING: _____	
						DIRECTION OF PROGRESSION: SOUTH	
						LEADING GROUP: 96	

SHOTPOINT	TR 10		TR 10		SHOT			SPREAD			REMARKS	CORR. STACK				
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIP	CDP SWITCH		LINE GROUPS	SET UP	TR 1-48	TR 49-96	REC.
201	2751	199	1522		110	105	20			1/17	SP195 → SP207	(4)				
202		1523			110	105	21			1/25	SP196 → SP208					
203		1524			110	105	22			1/33	SP197 → SP209					
204		1525			110	105	23			1/41	SP198 → SP210					
205		1526			110	105	24			1/49	SP199 → SP211	(5)				
206		1527			110	105	25			1/9	SP200 → SP212					
207		1528			110	105	26			1/17	SP201 → SP213					
208		1529			110	105	27			1/25	SP202 → SP214					
209		1530			110	105	28			1/33	SP203 → SP215					
210		1531			110	105	29			1/41	SP204 → SP216					
211		1532			110	105	30			1/49	SP205 → SP217					
212		1533			110	105	31			1/9	SP206 → SP218	(6)				
213		1534			110	105	32			1/17	SP207 → SP219					
TARE CHANGE																

LAND SEISMIC RECORDING LOG

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CLIENT: HASKY		PROJECT: NPR-A		AREA: SOUTHERN FOOTHILLS		LINE NO.: R2	
PARTY NO: 1154		INST ENG: VIC DONALD / N. FORTNER		REC NOS: 1155 T.T. 1.5 TOTAL NOS 1310		DATE: MO 2 DAY 25 YE 78	
INSTRUMENT: <input type="checkbox"/> SYSTEM <input type="checkbox"/> SYSTEMS		TYPE: <input type="checkbox"/> DFB <input type="checkbox"/> DFB II <input type="checkbox"/> DFB III <input type="checkbox"/> OTHER		NO. OF TRACES: <input type="checkbox"/> 8 <input type="checkbox"/> 24		PACKING DENSITY: <input type="checkbox"/> 150 <input type="checkbox"/> 356 <input type="checkbox"/> 800 <input type="checkbox"/> 1400	
NO. BYTES IN HEADER REC: 228		NO. BYTES IN RECORD ID: 2		NO. BYTES PER SCAN: 254		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	
FIELD TRACE NOS: 1-96		AUXILIARY DATA: SPS 78		GAIN CONSTANT: 36		INPUT IMPEDANCE: 150	
DATA CHANNEL NOS: 1-96		AUXILIARY CHANNEL NOS: TR 209 TR 70 ENERGY MONITOR (PAPER LOG)		NOISE REDUCTION: <input type="checkbox"/> NONE <input type="checkbox"/> 10 <input type="checkbox"/> 20 <input type="checkbox"/> 30		CORR SCALING: <input type="checkbox"/> NONE <input type="checkbox"/> 10 <input type="checkbox"/> 20 <input type="checkbox"/> 30	
RECORD LENGTH: 8		SAMPLE RATE: <input type="checkbox"/> 100 <input type="checkbox"/> 200 <input type="checkbox"/> 400		GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> FINAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE		FILTERS: <input type="checkbox"/> NONE <input type="checkbox"/> 10 <input type="checkbox"/> 20 <input type="checkbox"/> 30	
MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> DAT <input type="checkbox"/> DIRECT		INITIAL GAIN: 34		TRIP SENS: 6.5		POLARITY CONVENTION: <input type="checkbox"/> POSITIVE <input type="checkbox"/> NEGATIVE	
TYPE TRACE: RAW		GATE LENGTH: 110		RECORD RESOLUTION: 105		NOISE THRESHOLD: 10	
SOURCE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: SINGLE HNE		NO. OF POSITIONS: 9		INLINE SPACING: 14'	
CONNECTION: SECURS - PARALLEL		RESISTANCE: 110		SWEEP START: 110		SWEEP END: 105	
NO. OF GROUPS: 96		GROUP INTERVAL: 110'		SHOTPOINT INTERVAL: 850'		FOLD: 6	
OFFSET GROUP: 5225'		OFFSET GROUP: 48 55'		OFFSET GROUP: 49 55'		DIRECTION OF PROGRESSION: SOUTH	



SHOTPOINT	TR 1		TR 2		SHOT		SPREAD		REMARKS
	REL NO	REC	REL NO	REC	SIZE	DEPTH	NO	OFFSET	
218	1560	1560			110	105	1	117	SP212 → SP224 (1) NOTE: 110' CHARGES MAKE A 90' TR
219	1561				110	105	2	117	SP213 → SP225
220	1562				110	105	3	125	SP214 → SP226 NOTE: 100' CHARGES MAKE A 70' TR
221	1563				110	105	4	133	SP215 → SP227
222	1564				110	105	5	141	SP216 → SP228
223	1565				110	105	6	149	SP217 → SP229
224	1566				110	105	7	157	SP218 → SP230 (2)
225	1567				110	105	8	165	SP219 → SP231
226	1568				110	105	9	173	SP220 → SP232
227	1569				110	105	10	181	SP221 → SP233
228	1570				110	105	11	189	SP222 → SP234
229	1571				110	105	12	197	SP223 → SP235
230	1572				110	105	13	205	SP224 → SP236 (3)
231	1573				110	105	14	213	SP225 → SP237
232	1574				110	105	15	221	SP226 → SP238
233	1575				110	105	16	229	SP227 → SP239
234	1576				110	105	17	237	SP228 → SP240
235	1577				110	105	18	245	SP229 → SP241
236	1578				110	105	19	253	SP230 → SP242 (4) CAMP'S TRACK CENTER AT RECEIVER TRACK - TR 6 5/16 IN FROM TRACK
237	1579				110	105	20	261	SP231 → SP243

LAND SEISMIC RECORDING LOG

PAGE 2 OF 3

		CLIENT: HUSKY	PROSPECT: NPP-A	AREA: Southern Foothills	LINE NO: R2				
PARTY NO: 1184		INST ENG: Vic. DONALD / N. FRIZZE			DATE: MO 2 DAY 21 TO 78				
INSTRUMENT (9-TRACK)	<input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	CODES: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z	TYPE: <input type="checkbox"/> DFB <input type="checkbox"/> DFB III <input type="checkbox"/> DFB IV <input type="checkbox"/> OTHER	<input type="checkbox"/> 0 TRACE <input type="checkbox"/> 21 TRACE	FORMAT: SEG B	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACING DENSITY: (10) <input type="checkbox"/> 254 BPM (11) <input type="checkbox"/> 500 BPM (12) <input type="checkbox"/> 752 BPM (13) <input type="checkbox"/> 1000 BPM	
	NO BYTES IN HEADER REC: 228	NO BYTES IN RECORD ID: 2	NO BYTES PER SCAN: 254	RECORD NUMBERS: 1-96	DEC: <input checked="" type="checkbox"/> <input type="checkbox"/> OCT	GAIN CONSTANT: 24.46	INPUT IMPEDANCE: _____		
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS: 1-96		DATA CHANNEL NOS: 1-96		AUXILIARY DATA: S/S 78			AUXILIARY CHANNEL NOS: _____	
PARAMETER	RECORD LENGTH: 8 sec	SAMPLE RATE: <input checked="" type="checkbox"/> 400 <input type="checkbox"/> 200 <input type="checkbox"/> 100	GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> FINAL	<input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> OPERATE	FILTERS: FREQ 8	LO CUT HZ SLOPE: 18	HIGH CUT HZ SLOPE: 22	NOTCH FILTER: <input checked="" type="checkbox"/> ON <input type="checkbox"/> OFF	
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 24.46	TRIP SENS: 6.45	RECORD REJECTION: _____	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> POSITIVE <input checked="" type="checkbox"/> NEGATIVE	NUMBERS ON MAG TAPE: <input type="checkbox"/> ON <input checked="" type="checkbox"/> OFF	COMPRESSION: <input type="checkbox"/> ON <input checked="" type="checkbox"/> OFF	
CFS I	TYPE: _____	GATE LENGTH: _____	NOISE REDUCTION: _____	NOISE THRESHOLD: _____	CORR SCALING: _____	P.C.U. NORM. ALT SW: _____			
SOURCE	TYPE: <input checked="" type="checkbox"/> OPENMINE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
RECEIVER	TYPE: GEOSPAC 200-1116	PATTERN: INLINE	NO OF ELEMENTS: 9	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
SPREAD	NO OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 880'	OFFSET INTERVAL: 55'	OFFSET GROUP: 55'	FIELD: 6	DIRECTION OF PROGRESSION: SOUTH	LEADING GROUP: 96	

DIAGRAMS/MISC. INFORMATION

SHOTPOINT	TR 1		TR 2		SHOT			D-P	CDP SWITCH	SPREAD		REMARKS	CORR STACK	
	REEL NO	REC	REEL NO	REC	SIZE	DEPTH	NO			OFFSET	LINE		GROUPS	W-1
238	2751	1573			100	10521			1/25	SP232	→ SP241	①		
239		1574			100	10522			1/33	SP233	→ SP245			
240		1575			100	10523			1/41	SP234	→ SP248			
241		1576			100	10524			1/49	SP235	→ SP247			
242		1577			100	10525			1/9	SP236	→ SP248	⑤		
243		1578			100	10526			1/7	SP237	→ SP249			
244		1579			100	10527			1/35	SP238	→ SP250			
245		1580			100	10528			1/33	SP239	→ SP251			
246		1581			100	10529			1/41	SP240	→ SP252			
247		1582			100	10530			1/49	SP241	→ SP253			
248		1583			100	10531			1/9	SP242	→ SP254	⑥		
249		1584			100	10532			1/7	SP243	→ SP255			
250		1585			100	10533			1/25	SP244	→ SP256			
251		1586			100	10534			1/33	SP245	→ SP257			
252		1587			100	10535			1/41	SP246	→ SP258			
253		1588			100	10536			1/49	SP247	→ SP259	⑦		
TAPES CHANGE														

LAND SEISMIC RECORDING LOG



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	CLIENT: Husky	PROSPECT: NPR-A	AREA: Southern Foothills	LINE NO: R2					
	PARTY NO: 1184	INST. ENG: Vic DONALD M. FEZNER	REC HRS: 12 1/2	T.J.: 1 1/2	TOTAL HRS: 14				
				DATE: MO 2 DAY 26 YR 78					
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 II <input type="checkbox"/> DFS III <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 4 TRACK <input type="checkbox"/> 21 TRACK	FOF PAT: <input type="checkbox"/> SEG	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: <input type="checkbox"/> 110 <input type="checkbox"/> 336 BPI <input type="checkbox"/> 800 BPI	<input type="checkbox"/> 111 <input type="checkbox"/> 772 BPI <input type="checkbox"/> 1600 BPI
	NO BYTES IN HEADER REC: 228	NO BYTES IN RECORD ID: 2	NO BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEL <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms	AUXILIARY DATA: SPS TB		
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS: 1-96		(ON MAG TAPE)		AUXILIARY CHANNEL NOS:				
PARAMETER	RECORD LENGTH: 8 sec	SAMPLE RATE: <input type="checkbox"/> 1 ml <input type="checkbox"/> 2 ms <input type="checkbox"/> 4 ms	GAIN MODE: <input checked="" type="checkbox"/> IFP <input type="checkbox"/> INITIAL <input type="checkbox"/> FINAL	MANUAL OPERATE	FREQ: 8	LO CUT HZ SLOPE: 18	FREQ: 128	H1 CUT HZ SLOPE: 72	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"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 db	RECORD REJECTION:	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	PRESSURE INCREASE ON GEOPHONE:	<input type="checkbox"/> NUMBERS ON <input type="checkbox"/> ON MAG TAPE	<input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK	<input type="checkbox"/> ON DISPLAY
CFS I	TYPE STACK:	GATE LENGTH:			NOISE REDUCTION:	NOISE THRESHOLD:	CORR. SCALING:	R.C.U. NORM. ALT SW	
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
		CHG/HOLE: 100	HOLE DEPTH: 105	SWEEP POSITION:	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.
RECEIVER	TYPE: GEOSPACE 200-10K	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
	CONNECTION: SERIES-PARALLEL	RESISTANCE: _____ ohms							
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 880'	OFFSET GROUP: 49	OFFSET GROUP: 55'	OFFSET GROUP: 5225'	DIRECTION OF PROGRESSION: SOUTH		

DIAGRAMS/MISC. INFORMATION: **SP259**
 Ex Shot SP260 **SP259 #1** ← **SP168** NORTH → SOUTH **SP261** **SP266** **SP267** **SP268** **SP269** **SP270** **SP271** **SP272** **SP273** **SP274** **SP275** **SP276** **SP277** **SP278** **SP279** **SP280** **SP281** **SP282** **SP283** **SP284** **SP285**
 Note: **GEOPHONE STRINGERS ARE BUTTED END TO END. CENTER PHONE (5th) FALLS ON GROUP FLAG WHICH IS 55' FROM SP FLAG**

SHOTPOINT	TR		TR		SHOT		DIR	CDP SWITCH	LINE GROUPS	REMARKS	CORR STACK	
	REEL NO	REC.	REEL NO	REC.	SIZE	DEPTH					TR 48 REC	TR 48 REC
260	275/1201	16109			100	105	V	1/9	SP254 → SP266	①		
261		16110			100	105	2	1/17	SP255 → SP267			
262		16111			100	105	3	1/25	SP256 → SP269			
263		16112			100	105	4	1/33	SP257 → SP269			
264		16113			100	105	5	1/41	SP258 → SP270			
265		16114			100	105	6	1/49	SP259 → SP271			
266		16115			100	105	7	1/9	SP260 → SP272	②		
267		16116			100	105	8	1/17	SP261 → SP273			
268		16117			95	105	9	1/25	SP262 → SP274			
269		16118			100	105	10	1/33	SP263 → SP275			
270		16200			100	105	11	1/41	SP264 → SP276	REC# 1619		
271		16201			100	105	12	1/49	SP265 → SP277			
272		16202			100	105	13	1/9	SP266 → SP278	③		
273		16203			100	105	14	1/17	SP267 → SP279			
274		16204			100	105	15	1/25	SP268 → SP280			
275		16205			100	105	16	1/33	SP269 → SP281			
276		16206			100	105	17	1/41	SP270 → SP282			
277		16207			100	105	18	1/49	SP271 → SP283			
278		16208			100	105	19	1/9	SP272 → SP284	④		
279		16209			100	105	20	1/17	SP273 → SP285			

LAND SEISMIC RECORDING LOG



	CLIENT: Husky	PROSPECT: NPA-A	AREA: SOUTHERN FOOTHILLS	LINE NO: A-2	
PARTY NO: 1187		INST. ENG: Vic DONALD / W. FARZIE		DATE: MO 2 DAY 26 YR 78	
NO. BYTES IN HEADER REC: 228		NO. BYTES IN RECORD ID: 2		NO. BYTES PER SCAN: 254	
INSTRUMENT: <input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV		TRACK: <input checked="" type="checkbox"/> TRACK 1 <input type="checkbox"/> TRACK 2	
CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-96		DATA CHANNEL NOS.: 1-96		AUXILIARY DATA: SP25 70	
PARAMETER: RECORD LENGTH: 8 sec		SAMPLE RATE: <input type="checkbox"/> 1ms <input type="checkbox"/> 4ms		GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL	
DISPLAY: MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER		INITIAL GAIN: 24 db		TRIP SENS.: 6 db	
SOURCE: TYPE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS		PATTERN: SINGLE HOLE		NO. OF POSITIONS: 9	
RECEIVER: TYPE: GEOSPACE 200-10MT		CONNECTION: SEALS - PARALLEL		RESISTANCE: 110 ohms	
SPREAD: NO. OF GROUPS: 96		GROUP INTERVAL: 110'		SHOTPOINT INTERVAL: 880'	

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	HT.
280	1630	1630			100	105	21		1/25	SP 274-280		
281	1631	1631			100	105	22		1/33	SP 275-281		
282	1632	1632			100	105	23		1/41	SP 276-282	REC# 1632-1633 MISSEIAMS	
283	1633	1633			100	105	24		1/8	SP 277-283		
284	1634	1634			100	105	25		1/9	SP 278-284		
285	1635	1635			100	105	26		1/7	SP 279-285		
286	1636	1636			100	105	27		1/25	SP 280-286		
287	1637	1637			100	105	28		1/33	SP 281-287		
288	1638	1638			100	105	29		1/41	SP 282-288		
289	1639	1639			100	105	30		1/49	SP 283-289		
290	1640	1640			100	105	31		1/9	SP 284-290		
291	1641	1641			100	105	32		1/7	SP 285-291		
292	1642	1642			100	105	33		1/25	SP 286-292		

LAND SEISMIC RECORDING LOG

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	CLIENT: HUSKY	PROSPECT: NPR - A	AREA: SOUTHERN FOOTHILLS	LINE NO: B-2					
	PARTY NO: 1184	INST ENG: VIC DONALD / B FRAZIER	REC HAS 12 1/2 T-T, 1 1/2 TOTAL HAS 14	DATE: MO 2 DAY 26 YR 78					
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS/EVENS <input type="checkbox"/> ODS <input type="checkbox"/> ODS <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: B	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 356 BPI 800 BPI (H) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI		
	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: ohms			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96	DATA CHANNEL NOS.: 1-96		AUXILIARY DATA: S.P.S. 78		AUXILIARY CHANNEL NOS.: (1) (2) (3) (4) (5) (6) (7)			
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms <input type="checkbox"/> 4 ms	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ 8 LO CUT HZ SLOPE 18		HI CUT HZ SLOPE 22 NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT			
DISPLAY	MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input checked="" type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 db	POLARITY CONVENTION: <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: RAW	GATE LENGTH:	RECORD REJECTION:	NOISE REDUCTION: NOISE THRESHOLD:		CORR. SCALING: <input type="checkbox"/> P.C.U. NORM. / ALT SW.			
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
		CHG/ HOLE: 100	HOLE DEPTH: 20' / 105'	SWEEP START:	SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.	
RECEIVER	TYPE: GEOSPACE 200-10HZ	PATTERN: IN LINE	NO. OF ELEMENTS: 9	INLINE SPACING: 14'		LATERAL SPACING:		LATERAL OFFSET:	
	CONNECTION: SERIES PARALLEL	RESISTANCE: ohms	STAGGER:	LENGTH: 110'		WIDTH:		LATERAL OFFSET:	
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 880'	FOLD: 6		DIRECTION OF PROGRESSION: SOUTH		LEADING GROUP: 96	
	OFFSET GROUP 1: 5225	OFFSET GROUP 48: 55'	OFFSET GROUP 49: 55'	OFFSET GROUP 4796: 5225					

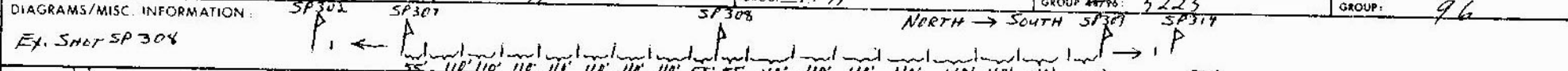
DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR 10		TR 10		SHOT		SPREAD		REMARKS: REC 164 DUMMY REC. - NEW TAPE	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR	CDP SWITCH	LINE GROUPS	SET UP
292	751	200	1645		100	105	33		1/25	SP286 → SP298	ⓐ		
293			1646		100	105	34		1/33	SP287 → SP299			
294			1647		100	105	35		1/41	SP288 → SP300			
295			1648		100	105	36		1/49	SP289 → SP301			
296			1649		100	105	37		1/57	SP290 → SP302	ⓑ		
297			1650		100	105	38		1/65	SP291 → SP303			
298			1651		100	105	39		1/73	SP292 → SP304			
299			1652		100	105	40		1/81	SP293 → SP305			
300			1653		100	105	41		1/89	SP294 → SP306			
301			1654		100	105	42		1/97	SP295 → SP307			
302			1655		100	105	43		1/105	SP296 → SP308	ⓒ		
303			1656		100	105	44		1/113	SP297 → SP309			
304			1657		100	105	45		1/121	SP298 → SP310			
305			1658		100	105	46		1/129	SP299 → SP311			
306			1659		100	105	47		1/137	SP300 → SP312			
307			1660		100	105	48		1/145	SP301 → SP313			

LAND SEISMIC RECORDING LOG

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	CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO: A-2		
	PARTY NO: 118	INST. ENG: VIC DONALD	REC HAS: 11.5	T-T: 2.0	DATE: MO 2 DAY 27 YR 78	
		N. FRAZIER	T.T. 2.0	TOTAL 13.5		
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	<input type="checkbox"/> DFS I <input type="checkbox"/> DFS II <input type="checkbox"/> OTHER	<input type="checkbox"/> 1 TRACK <input type="checkbox"/> 2 TRACK	FORMAT: B GAPPED: <input type="checkbox"/> UNGAPPED: <input type="checkbox"/>	PACKING DENSITY: (10) <input type="checkbox"/> 356 BPI (11) <input type="checkbox"/> 800 BPI (12) <input type="checkbox"/> 712 BPI (13) <input type="checkbox"/> 1000 BPI
(P-TRACK)	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 294	RECORD NUMBERS: <input type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS: 1-96	DATA CHANNEL NOS: 1-96		AUXILIARY DATA: SPS TO		
PARAMETER	RECORD LENGTH: 8 sec	SAMPLE RATE: <input type="checkbox"/> 1 ms <input type="checkbox"/> 4 ms <input checked="" type="checkbox"/> 8 ms	GAIN MODE: <input checked="" type="checkbox"/> OFF <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	AUXILIARY CHANNEL NOS: TR 2 9 TR 4 TO ENERGY MONITOR (PAPER RECORD)		
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 db	FILTERS: FREQ: 8 LG CUT HZ SLOPE: 18dB HZ CUT HZ SLOPE: 72 NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT		
CFS I	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:	POLARITY CONVENTION: <input type="checkbox"/> POSITIVE <input checked="" type="checkbox"/> NEGATIVE		
SOURCE	TYPE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:
		CHG: 100	HOLE DEPTH: 105	SWEEP POSITION:	SWEEP START:	SWEEP END:
RECEIVER	TYPE: GEOSPACE 200-10HZ	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING: 14'	LATERAL SPACING:	LATERAL OFFSET:
	CONNECTION: SEALS - PARALLEL	RESISTANCE:	STAGGER:	LENGTH: 110'	WIDTH:	LATERAL OFFSET:
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 880'	FOLD: 6	DIRECTION OF PROGRESSION: SOUTH	LEADING GROUP: 96
	OFFSET GROUP 1: 5225	OFFSET GROUP: 48, 55'	OFFSET GROUP: 49, 55'	OFFSET GROUP: 5225		



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	STY
308	1675	1202	1673		100	105	11			117	SP302 -> SP314	0	
309		1674			100	105	12			117	SP303 -> SP315		
310		1675			100	105	13			125	SP304 -> SP316		
311		1676			100	105	14			133	SP305 -> SP317		
312		1677			100	105	15			141	SP306 -> SP318		
313		1678			100	105	16			149	SP307 -> SP319		
314		1679			100	105	17	160 N/S		119	SP308 -> SP320	2	
315		1680			100	105	18			117	SP309 -> SP321		
316		1681			100	105	19			125	SP310 -> SP322		
317		1682			100	105	10			133	SP311 -> SP323		
318		1683			100	105	11			141	SP312 -> SP324		
319		1684			100	105	12			149	SP313 -> SP325		
320		1685			110	105	13			119	SP314 -> SP326	3	SP320 -> ON 90' TOP
321		1686			110	105	14			117	SP315 -> SP327		
322		1687			110	105	15			125	SP316 -> SP328		
323		1688			110	105	16			133	SP317 -> SP329		
324		1689			110	105	17	500 N		141	SP318 -> SP330		
325		1690			110	105	18			149	SP319 -> SP331		
326		1691			110	105	19			119	SP320 -> SP332	4	
327		1692			110	105	20			117	SP321 -> SP333		

LAND SEISMIC RECORDING LOG

		CLIENT: HUSKY	PROJECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO.: R2		
PARTY NO.: 1134		INST. ENG.: Vic DONALD / M. FAZIER		DATE: NOV 27 1978			
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 IV <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: B <input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> JUNGAPPED	PACKING DENSITY: (LQ: <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI (HI: <input type="checkbox"/> 212 BPI <input type="checkbox"/> 1600 BPI)
	NO. BYTES IN HEADER REC: 238	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: ✓	DATE: 1 OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms.
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96			AUXILIARY DATA: SPS TB			
	DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)			AUXILIARY CHANNEL NOS.: _____			
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms <input checked="" type="checkbox"/> 2 ms <input type="checkbox"/> 4 ms	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> FINAL <input checked="" type="checkbox"/> OPERATE	FILTERS: 8	LC CUT HZ SLOPE: 18	FREQ: 128	HI CUT HZ SLOPE: 72
DISPLAY	<input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: _____	<input checked="" type="checkbox"/> NEGATIVE } NUMBERS ON <input type="checkbox"/> POSITIVE } ON MAG TAPE	<input checked="" type="checkbox"/> DOWNBREAK } ON DISPLAY <input type="checkbox"/> UPBREAK }
CFS I	TYPE STACK: RAW	GATE LENGTH: _____	RECORD REJECTION: _____	NOISE REDUCTION: _____	NOISE THRESHOLD: _____	CORR. SCALING: _____	P.C.U. NORM./ALT SW. _____
SOURCE	<input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____
	CHG./HOLE: 110	HOLE DEPTH: 105	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____
RECEIVER	TYPE: GEOSPAC 200-10Hz	PATTERN: INLINE	NO. OF ELEMENTS: 7	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____
	CONNECTION: SERIES-PARALLEL	RESISTANCE: _____ ohms					
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 880'	FOLD: 6	DIRECTION OF PROGRESSION: SOUTH		
	OFFSET GROUP 1: 5225'	OFFSET GROUP 48 : 55'	OFFSET GROUP 49 : 55'	OFFSET GROUP 49 : 5225'	LEADING GROUP: 96		

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	TR 1-48	TR 48-96
328	2751	1202	1693		110	105	21			1/25	SP 322 → SP 334					
329			1694		110	105	22			1/33	SP 323 → SP 335					
330			1695		110	105	23			1/41	SP 324 → SP 336					
TAPES CHANGE																
E.O.W. (PART 1)																



CL: HUSKY INSTR. ENG: NPR-A AREA: SOUTHERN FOOT HILLS

LINE NO. R2 DATE: 2 DAY 27 YR 78



INSTRUMENT: 1 SYSTEM, 2 SYSTEMS, 9 TRACK, 21 TRACK, FOP/MAT SEG B, GAPPED, UNGAPPED, PACKING DENSITY: 356 BPI, 800 BPI, 712 BPI, 1600 BPI

CONFIGURATION: FIELD TRACE NOS.: 1-96, DATA CHANNEL NOS.: 1-96

PARAMETER: RECORD LENGTH: 8, SAMPLE RATE: 1 ms, 2 ms, 4 ms, GAIN MODE: INITIAL, MANUAL, FINAL, OPERATE

DISPLAY: MODE: AGC, FLOAT, DEFLOAT, DIRECT, INITIAL GAIN: 24, TRIP SENS: 6 db, POLARITY CONVENTION: PRESSURE INCREASE ON GEOPHONE

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

SOURCE: TYPE: DYNAMITE, VIROSEIS, OTHER, PATTERN: SINGLE HOLE, NO. OF POSITIONS: INLINE SPACING: LATERAL SPACING: STAGGER: LENGTH: WIDTH: LATERAL OFFSET:

RECEIVER: TYPE: GEOSPACE 200-10HZ, CONNECTION: SERIES-PARALLEL, PATTERN: INLINE, NO. OF ELEMENTS: 9, INLINE SPACING: LATERAL SPACING: STAGGER: LENGTH: WIDTH: LATERAL OFFSET:

SPREAD: NO. OF GROUPS: 96, GROUP INTERVAL: 110', SHOTPOINT INTERVAL: 680', FOLD: 6, DIRECTION OF PROGRESSION: SOUTH

DIAGRAMS/MISC. INFORMATION:

Table with columns: SHOTPOINT, TR, REEL NO., REC., SHOT (SIZE, DEPTH, NO., OFFSET, DIR), CDP SWITCH, SPREAD (LINE GROUPS), REMARKS, CORR. STACK (YR 78 REC., YR 78 REC.)

		CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO: R-24		
PARTY NO: 1184		INST. ENG: W. Donald W. FRAZIER		REC HRS 13 1/2 T.T. 1 1/2 TOTAL HRS 15		DATE: MO 2 DAY 28 YR 78	
INSTRUMENT (9-TRACK)		NO. BYTES IN HEADER REC: 228		NO. BYTES IN RECORD ID: 2		NO. BYTES PER SCAN: 254	
CONFIGURATION (MAG TAPE)		FIELD TRACE NOS. 1-96		DATA CHANNEL NOS. 1-96		(ON MAG TAPE)	
PARAMETER		RECORD LENGTH: 9		SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms.		GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	
DISPLAY		MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> DEFLOAT <input type="checkbox"/> AMPLIFIER DIRECT		INITIAL GAIN: 24 db		JIP SENS: 6 db	
CFS I		TYPE STACK: RAW		GATE LENGTH:		RECORD REJECTION:	
SOURCE		PATTERN: SINGLE HOLE		NO. OF POSITIONS:		INLINE SPACING:	
RECEIVER		TYPE: GEO SPACE 20P-10HZ		PATTERN: INLINE		NO. OF ELEMENTS: 9	
SPREAD		CONNECTION: SERIES-PARALLEL		RESISTANCE:		STAGGER:	
		NO. OF GROUPS: 96		GROUP INTERVAL: 110'		SHOTPOINT INTERVAL: 880'	
		OFFSET GROUP 1: 5225'		OFFSET GROUP 46: 55'		OFFSET GROUP 49: 55'	
						LATERAL SPACING:	
						STAGGER:	
						LENGTH:	
						WIDTH:	
						LATERAL OFFSET:	
						SWEEP LENGTH:	
						SWEEP TAPER:	
						PHASE COMP:	
						CORR. SCALING:	
						R.C.U. NORM./ALT SW	

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR _____ TO _____		TR _____ TO _____		SHOT		SPREAD		REMARKS: RECT 1749 DUMMY REC - NEW TAPE	CORR. STAGE						
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS	HT	REC	HT	REC
370	1751	1750			110	105	15	330	N	1/25	SP 364 → SP 376					
371		1751			110	105	16	490	S	1/23	SP 365 → SP 377					
372		1752			110	105	17	49		1/41	SP 366 → SP 378					
373		1753			110	105	18			1/49	SP 367 → SP 379					
374		1754			110	105	19			1/9	SP 368 → SP 380					
375		1755			110	105	20			1/17	SP 369 → SP 381					
376		1756			110	105	21			1/25	SP 370 → SP 382					
377		1757			110	105	22			1/33	SP 371 → SP 383					
378		1758			110	105	23			1/41	SP 372 → SP 384					
379		1759			110	105	24			1/49	SP 373 → SP 385					
380		1760			110	105	25			1/9	SP 374 → SP 386					
381		1761			110	105	26			1/17	SP 375 → SP 387					
382		1762			110	105	27			1/25	SP 376 → SP 388					
383		1763			110	105	28			1/33	SP 377 → SP 389					
384		1765			110	105	29			1/41	SP 378 → SP 390					
385		1766			110	105	30			1/49	SP 379 → SP 391					
386		1767			110	105	31			1/9	SP 380 → SP 392					
387		1768			110	105	32			1/17	SP 381 → SP 393					
388		1769			110	105	33			1/25	SP 382 → SP 394					
389		1770			110	105	34			1/33	SP 383 → SP 395					

RECT# 1764 MISFIRE

LAND SEISMIC RECORDING LOG

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CLIFT: HUSKY		PROSPECT: MPR-A		AREA: SOUTHERN FOOT HILLS		LINE NO: A-2-A	
PARTY NO: 1184		INST. ENG: Van Donald		REC HRS 13 1/2		T.T. 1/2	
NO. BYTES IN HEADER REC: 228		NO. BYTES IN RECORD ID: 2		NO. BYTES PER SCAN: 254		TOTAL HRS 15	
INSTRUMENT (9-TRACK)		TYPE: <input checked="" type="checkbox"/> DFS III <input type="checkbox"/> DFS IX <input type="checkbox"/> OTHER		FORMAT: <input checked="" type="checkbox"/> TRACK <input type="checkbox"/> SEG		PACKING DENSITY: (10) <input type="checkbox"/> 356 BPI (H1) <input type="checkbox"/> 712 BPI (H2) <input type="checkbox"/> 1424 BPI	
CONFIGURATION (MAG TAPE)		FILE TRACE NOS.: 1-96		AUXILIARY DATA: (1) 515 (2) 70 (3) (4) (5) (6) (7)		INPUT IMPEDANCE: ohms	
PARAMETER		RECORD LENGTH: 8 sec.		SAMPLE RATE: <input checked="" type="checkbox"/> 1 ml. <input type="checkbox"/> 4 ml. <input type="checkbox"/> 2 ml. <input type="checkbox"/> 8 ml.		GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> FINAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	
DISPLAY		MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: 24 db		FREQ: 8 Hz CUT 18 Hz SLOPE	
CFS I		TYPE STACK:		TRIP SENS: 6 db		POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	
SOURCE		PATTERN: SINGLE HOLE		NO. OF POSITIONS:		LATERAL SPACING:	
		CHG/ HOLE: 110		MOLE DEPTH: 105		SWEEP START:	
RECEIVER		TYPE: GEOSPACE 200-10HZ		PATTERN: IN-LINE		NO. OF ELEMENTS: 9	
		CONNECTION: SERIES PARALLEL		RESISTANCE: ohms		STAGGER:	
SPREAD		NO. OF GROUPS: 96		GROUP INTERVAL: 110'		SHOTPOINT INTERVAL: 880'	
		OFFSET GROUP 1: 5225'		OFFSET GROUP 48: 55'		OFFSET GROUP 96: 5225'	
DIAGRAMS/MISC. INFORMATION:							

SHOTPOINT	TR _____ TO _____		TR _____ TO _____		SHOT		DIR	COP SWITCH	LINE GROUPS	REMARKS	CORR. STACK		
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH					NO.	OFFSET	TR 1-48
390	1275	1204	1771		110	105	36	35	37	1/41	SP384-7SP396		
391		1772			110	105	36			1/49	SP385-7SP397		
392		1773			110	105	37			1/9	SP386-7SP398		
393		1774			110	105	38			1/17	SP387-7SP399		
394		1775			110	105	38			1/25	SP388-7SP400		
395		1776			110	105	40			1/33	SP389-7SP401		
396		1777			110	105	41			1/41	SP390-7SP402		
397		1778			110	105	42			1/44	SP391-7SP403		
398		1779			110	105	43			1/19	SP392-7SP404		
399		1780			110	105	44			1/17	SP393-7SP405		
400		1781			110	105	45			1/25	SP394-7SP406		
401		1782			110	105	46			1/33	SP395-7SP407		
402		1783			110	105	47			1/41	SP396-7SP408		
403		1784			110	105	48			1/49	SP397-7SP409		
404		1785			110	105	49			1/9	SP398-7SP410		
405		1786			110	105	50			1/17	SP399-7SP411		
406		1787			110	105	51			1/25	SP400-7SP412		
407		1788			110	105	52			1/33	SP401-7SP413		
408		1789			110	105	53			1/41	SP402-7SP414		
409		1790			110	105	54			1/49	SP403-7SP415		

— T A P E C H A N G E —

LAND SEISMIC RECORDING LOG

CLIENT: HUSKY PARTY NO: 1184		PROSPECT: NIR-A INST. ENG.: V. Donald / N BRAZIER		AREA: SOUTHERN FOOTHILLS		LINE NO: A-2	
INSTRUMENT: <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS NO. BYTES IN HEADER REC: 226		NO. BYTES IN RECORD ID: 2		NO. BYTES PER SCAN: 254		DATE: MO 3 DAY 1 YR 78	
CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: 1-96 DATA CHANNEL NOS.: 1-96		AUXILIARY DATA: SPS		AUXILIARY CHANNEL NOS.:		GAIN: 36db	
PARAMETER: RECORD LENGTH: 8 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: 8 Hz CUT	
DISPLAY: MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT		INITIAL GAIN: 24 db		TRIP SENS: 6 ds		POLARITY CONVENTION: <input type="checkbox"/> POSITIVE <input checked="" type="checkbox"/> NEGATIVE	
SOURCE: TYPE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: SINGLE HOLE		NO. OF POSITIONS:		INLINE SPACING:	
RECEIVER: TYPE: GEOSPAC 200-10HZ		PATTERN: INLINE		NO. OF ELEMENTS: 9		INLINE SPACING: 14'	
SPREAD: NO. OF GROUPS: 96		GROUP INTERVAL: 110'		SHOTPOINT INTERVAL: 880' - 440'		FOLD: 6	
OFFSET GROUP 1: 5225'		OFFSET GROUP: 48' 55'		OFFSET GROUP: 41' 55'		OFFSET GROUP: 5225'	

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR 1 to 2		TR 3 to 4		SHOT		SPREAD		REMARKS	CORR STACK		
	REEL NO	REC.	REEL NO	REC.	SIZE	DEPTH	NO.	OFFSET		DIR	CDP SWITCH	LINE GROUPS
410	18105	18103			110	105	1			1/9	SP404 → SP416	
411		18104			110	105	2	110	N	1/7	SP405 → SP417	
412		18105			110	105	3	450	SE	1/25	SP406 → SP418	
413		18106			110	105	4			1/33	SP407 → SP419	
414		18107			110	105	5			1/41	SP408 → SP420	
415		18108			110	105	6			1/49	SP409 → SP421	
416		18109			110	105	7	300	SE	1/9	SP410 → SP422	
417		18110			110	105	8	300	E	1/17	SP411 → SP423	
418		18111			110	105	9	120	E	1/25	SP412 → SP424	
419		18112			110	105	10			1/33	SP413 → SP425	
420		18113			110	105	11	255	S	1/41	SP414 → SP426	
421		18114			110	105	12	400	E	1/49	SP415 → SP429	
422		18115			110	105	13			1/9	SP416 → SP430	
423		18116			110	105	14	60	E	1/17	SP417 → SP431	
424		18117			110	105	15	130	N	1/25	SP418 → SP435	
425		18118			110	105	16			1/33	SP419 → SP437	
426		18119			110	105	17			1/41	SP420 → SP439	
427		18120			110	105	18			1/49	SP421 → SP440	
428		18121			110	105	19			1/49	SP422 → SP441	
429		18123			110	105	20					

REMARKS: REC#1791 → 1801 PAULY TESTS
 REC#1802 TEST TR. - NEW TAPES

NO UPHOLE - NOTE: FROM SP411 TO SP422 THE LINE CROSSES THE RIVER DR FOLLOWS IN RIVER. OVERFLOW WATER ON TOP OF ICE MAKING IT IMPOSSIBLE TO HOOK UP UPHOLE PHOR

NO UPHOLE - AND CAUSING OFFSET HOLES

NO UPHOLE -

NOTE: AT SP 425 TO SP426 SHOT POINT INTER CHANGE TO 440' FROM 880' - WILL CONTINUE

NO UPHOLE - 440' FOR REST OF LINE (12 FOLD)

NOTE: 15TH SHOT OF 12 FOLD - SP INTERVAL 440'

REC#1822 MISSEIASE



LAND SEISMIC RECORDING LOG

PAGE 2 OF 2

		CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN	LINE NO: R2	
PARTY NO: 1184		INST. FNG: Vic Donald	RECHRS: 10	ST. 2	TOTAL HRS: 12	
INSTRUMENT: <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS		<input type="checkbox"/> 24 & 25-45 <input checked="" type="checkbox"/> 48 & 49-96	ODDS & EVENS: <input type="checkbox"/>	TYPE: <input type="checkbox"/> DTS III <input type="checkbox"/> DTS IV <input type="checkbox"/> DTS V <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> TRACK <input type="checkbox"/> 2 nd TRACK	FORMAT: B
NO. BYTES IN HEADR REC: 228		NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN: 36	PACKING DENSITY: <input type="checkbox"/> 350 BPI <input type="checkbox"/> 400 BPI <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI
CONFIGURATION (MAG TAPE):		FIELD TRACK NOS: 1-96	DATA CHANNEL NOS: 1-96	AUXILIARY DATA: SPS TB	AUXILIARY CHANNEL NOS:	INPUT IMPEDANCE: <input type="checkbox"/> 141 <input type="checkbox"/> 151 <input type="checkbox"/> 161 <input type="checkbox"/> 171 ohms
PARAMETER	RECORD LENGTH: 8 sec	SAMPLE RATE: <input type="checkbox"/> 1 ms <input type="checkbox"/> 4 ms <input type="checkbox"/> 2 ms <input type="checkbox"/> 8 ms	GAIN MODE: <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OFFRACE	FILTERS: 8 Hz CUT 18 Hz SLOPE 128 Hz CUT 22 Hz SLOPE	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT	
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 dB	TIP SFNS: 6 dB	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	NUMBERS ON MAG TAPE: <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK	ON DISPLAY
CFS 1	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:	NOISE REDUCTION:	NOISE THRESHOLD:	CORR SCALING: <input type="checkbox"/> P.C.U. NORM <input type="checkbox"/> ALT SW
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER: <input type="checkbox"/> LENGTH: <input type="checkbox"/> WIDTH: <input type="checkbox"/> LATERAL OFFSET:
RECEIVER	TYPE: GEOSPACE 20A-10H7	PATTERN: 5 INLINE	NO. OF ELEMENTS: 9	STAGGER:	INLINE SPACING: 14'	LATERAL SPACING:
SPREAD	NO. OF ORGUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 440'	FOLD: 12	LENGTH: 110'	WIDTH: <input type="checkbox"/> LATERAL OFFSET: <input type="checkbox"/>
DIAGRAMS/MISC. INFORMATION:		CHG/ HOLE: 110	HOLE DEPTH: 105	SWEEP POSITION:	SWEEP START:	SWEEP END:
		RESISTANCE: <input type="checkbox"/> ohms				
		OFFSET GROUP 1: 5225'	OFFSET GROUP: 48' 55'	OFFSET GROUP: 44' 55'	OFFSET GROUP #0/90: 5225	DIRECTION OF PROGRESSION: SOUTH
						LEADING GROUP: 16

SHOTPOINT #	TR 10		TR 10		SHOT		DIR.	CDP SWITCH	SPREAD		REMARKS:	CORR STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH			NO.	OFFSET		LINE GROUPS	SET UP
430	1824	1924	110	105	21	110	105	21	1	5P421-4 → 5P442			
431	1825	1925	110	105	22	110	105	22	1	5P422 → 5P443			
432	1826	1926	110	105	23	110	105	23	1	5P423-4 → 5P444			
433	1827	1927	110	105	24	110	105	24	1	5P424 → 5P445			
434	1828	1928	110	105	25	110	105	25	1	5P425-4 → 5P446	9A3A- 90' Hole		
435	1829	1929	110	105	26	110	105	26	1	5P426 → 5P447			
436	1830	1930	110	105	27	110	105	27	1	5P427 → 5P448			
437	1831	1931	110	105	28	110	105	28	1	5P428 → 5P449			
438	1832	1932	110	105	29	110	105	29	1	5P429 → 5P450			
439	1833	1933	110	105	30	110	105	30	1	5P430 → 5P451			
440	1834	1934	110	105	31	110	105	31	1	5P431 → 5P452	WAIT ON DRILLS		

LAND SEISMIC RECORDING LOG

	CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO: B2	
PARTY NO: 1184		INST. ENG: DONALD / FRAZIER		DATE: MO 3 DAY 2 YR 78	
NO. BYTES IN HEADER REC: 228		NO. BYTES IN RECORD ID: 2		NO. BYTES PER SCAN: 254	
INSTRUMENT (9-TRACK)		TYPE		RECORD NUMBERS	
CONFIGURATION (MAG TAPE)		FIELD TRACE NOS. 1-96		AUXILIARY DATA SP5 10	
PARAMETER		SAMPLE RATE: 8 sec		GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	
DISPLAY		MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: 24.6 db	
CF5 I		TYPE STACK:		RECORD REJECTION:	
SOURCE		TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: SINGLE HOLE	
RECEIVER		TYPE: GEOSPACE 200-10HZ		PATTERN: INLINE	
SPREAD		NO. OF GROUPS: 96		SHOTPOINT INTERVAL: 440'	
		OFFSET GROUP 1: 5225'		OFFSET GROUP 49.55'	

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR		TR		SHOT		SPREAD		REMARKS	CORR. STACK			
	REEL NO	REC.	REEL NO	REC.	SIZE	DEPTH	NO.	OFFSET		TR 48-96	TR 48-96	TR 48-96	
1	1841	1848	1849	1850	11.0	105	1	11	SP429 → SP453	UNDER WHOLE PHONE - MONITOR REC.			
	1842	1849			11.0	105	2	15	SP430 → SP454				
	1843	1850			11.0	105	3	19	SP431 → SP455				
	1844	1851			11.0	105	4	13	SP432 → SP456				
	1845	1852			11.0	105	5	17	SP433 → SP457				
TAPES CHANGE													

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-1	AREA: SOUTHERN FOOT HILLS	LINE NO: R2						
	PARTY NO: 1184	INST ENG: Vic DONALD / N. FENZLER		DATE: 3 DAY 2 YR 78						
INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-28 <input type="checkbox"/> 40 & 49-96	ODDS & EVENS <input type="checkbox"/>	TYPE: <input type="checkbox"/> DFS <input type="checkbox"/> DFB <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 2 TRACK	<input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: 36 db	FILE: <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI	IM: <input type="checkbox"/> 732 BPI <input checked="" type="checkbox"/> 1000 BPI	
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS: 1-96	NO BYTES IN RECORD: 2	NO BYTES PER SCAN: 254	AUXILIARY CH A: SP5	AUXILIARY CH B: 78	(3)	(4)	(5)	(6)	(7)
PARAMETER	RECORD LENGTH: 8 sec	SAMPLE RATE: <input checked="" type="checkbox"/> 1000 Hz <input type="checkbox"/> 400 Hz	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> MANUAL OPERATE	FILTERS: 8 Hz CUT 18 Hz SLOPE	FREQ: 128	H: OUT	HZ SLOPE: 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT		
DISPLAY	MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DIRECT	AMPLIFIER: <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 db	RECORD REJECTION: 6 db	NOISE REDUCTION: 6 db	THRESHOLD: 6 db	CORR. SCALING: 36 db	NUMBERS ON MAG TAPE: <input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	
CFS I	TYPE STACK: RAW	GATE LENGTH: 24 db	NOISE REDUCTION: 6 db		THRESHOLD: 6 db	CORR. SCALING: 36 db	R.C.U. NORM. ALT SW.			
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMIC <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS: 110	INLINE SPACING: 105'	LATERAL SPACING: 105'	STAGGER: 110'	FLIGHT: 105'	WIDTH: 105'	LATERAL OFFSET: 105'	
RECEIVER	TYPE: GEOSPACE 200-10 Hz	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING: 110'	LATERAL SPACING: 110'	STAGGER: 110'	FLIGHT: 110'	WIDTH: 110'	LATERAL OFFSET: 110'	
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 440'	OFFSET GROUP: 55'	OFFSET GROUP: 55'	OFFSET GROUP: 55'	OFFSET GROUP: 55'	OFFSET GROUP: 55'	DIRECTION OF PROGRESSION: SOUTH	
DIAGRAMS/MISC. INFORMATION:										

SHOTPOINT	TR 1 to 2		TR 3 to 4		SHOT		SPREAD		REMARKS	CORR. STACK				
	REEL NO	REC.	REEL NO	REC.	SIZE	DEPTH	NO.	OFFSET		DIR	COP SWITCH	LINE GROUPS	SET UP	TR 1-28 REC
446	2751	206	1854		110	105	6			1/21	SP434 → SP458	①		
447			1855		110	105	7			1/25	SP435 → SP457			
448			1856		110	105	8			1/29	SP436 → SP460			
449			1857		110	105	9			1/33	SP437 → SP461			
450			1858		110	105	10			1/37	SP438 → SP462			
451			1859		110	105	11			1/41	SP439 → SP463			
452			1860		110	105	12			1/45	SP440 → SP464			
453			1861		110	105	13			1/1	SP441 → SP465	②		
454			1862		110	105	14			1/5	SP442 → SP466			
455			1863		110	105	15			1/9	SP443 → SP467			
456			1864		110	105	16			1/13	SP444 → SP468			
457			1865		110	105	17			1/17	SP445 → SP469			
458			1866		110	105	18			1/21	SP446 → SP470			
459			1867		110	105	19	150 E		1/25	SP447 → SP471			
460			1868		110	105	20			1/27	SP448 → SP472			
461			1869		110	105	21			1/33	SP449 → SP473			
462			1870		110	105	22			1/37	SP450 → SP474			
463			1871		110	105	23			1/41	SP451 → SP475			
464			1872		110	105	24			1/45	SP452 → SP476			
465			1873		110	105	25			1/49	SP453 → SP477	③		

LAND SEISMIC RECORDING LOG

	CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO: A-2					
	PARTY NO: 1184	INST. ENG: N. Donald / N. FRACIER	REC HRS: TT	TOTAL HRS: 3	DATE: MO 3 DAY 2 YR 78				
INSTRUMENT	<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"/> ODS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS II	<input checked="" type="checkbox"/> TRACK <input type="checkbox"/> 21 TRACK	FORMAT: B	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LQ) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI	
(9-TRACK)	NO BYTES IN HEADER REC: 226	NO BYTES IN RECORD ID: 2	NO BYTES PER SCAN: 254	RECORD NUMBERS: PR DEL <input type="checkbox"/> OCT	GAIN CONSTANT: 36	INPUT IMPEDANCE: _____ ohms			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS: 1-96			AUXILIARY DATA: SPS TB					
	DATA CHANNEL NOS: 1-96			AUXILIARY CHANNEL NOS: _____					
PARAMETER	RECORD LENGTH: _____ sec	SAMPLE RATE: <input type="checkbox"/> 1/24 <input type="checkbox"/> 1/48	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> FINAL	FILTERS: FREQ: 8	LO CUT: 18	HI CUT: 128	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT		
DISPLAY	MODE: <input checked="" type="checkbox"/> MAGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	JRIP SENS: 6 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: RAW	GATE LENGTH: _____	RECORD REJECTION: _____	NOISE REDUCTION: _____	NOISE THRESHOLD: _____	CORR. SCALING: _____	P.C.U. NORM. ALT SW: _____		
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
		CHG/ HOLE: 110	HOLE DEPTH: 105	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____
RECEIVER	TYPE: GEOSPACE 20D-10HZ	PATTERN: INLINE	NO OF ELEMENTS: 9	INLINE SPACING: 14'	LATERAL SPACING: _____	STAGGER: _____	LENGTH: 110'	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: SERIES-PARALLEL	RESISTANCE: _____ ohms							
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110	SHOTPOINT INTERVAL: 440'	FOLD: 12	DIRECTION OF PROGRESSION: SOUTH	OFFSET GROUP 1: 5225	LEADING GROUP: 16		

DIAGRAMS/MISC. INFORMATION **SP454** **SP466** **SP467** **SP478** **SP479** **SP480** **SP481** **SP482** **SP483**

EX SHOT **SP466** **SP467** **SP478** **SP479** **SP480** **SP481** **SP482** **SP483**

NOTE: GEOPHONE STAINES ARE BUTTED END TO END.
- CENTRE PHONE FALLS ON GROUP FLAGS.
- CENTRE 5TH PHONE FALLS 55' FROM SHOTPOINT 5'

SHOTPOINT	SHOT										SPREAD		REMARKS	CORR. STACK				
	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	NO.	OFFSET		DIR.	CDP SWITCH	LINE GROUPS	KEY	TR 1-48
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	LINE GROUPS	KEY					REC.	REC.
466	1871206	18724			110	105	26			1/5	SP454 → SP478	①						
467		18725			110	105	27			1/9	SP455 → SP479							
468		18726			110	105	28			1/19	SP456 → SP480							
469		18727			110	105	29			1/7	SP457 → SP481							
470		18728			110	105	30			1/21	SP458 → SP482							
471		18729			110	105	31			1/25	SP459 → SP483							

LAND SEISMIC RECORDING LOG

PAGE 1 of 4

CLIENT: **HUSKY** PROSPECT: **NPR-A** AREA: **NPR-A** LINE NO: **R-2**
 PARTY NO: **1184** INST. ENG: **Ronald W. FAZIER** REC HAS DIS TI 2.0 TOTAL HAS **14.5** DATE: **MO 3 DAY 3 YR 78**

INSTRUMENT: (9 TRACK) 1 SYSTEM 2 SYSTEMS
 NO. BYTES IN HEADER REC: **226** NO. BYTES IN RECORD ID: **2** NO. BYTES PER SCAN: **254**
 CONFIGURATION (MAG TAPE): FIELD TRACE NOS: **1-96** DATA CHANNEL NOS.: **1-96**

PARAMETER: RECORD LENGTH: **8** sec SAMPLE RATE: 1 ms 4 ms 2 ms
 DISPLAY: MOD: AGC FLOAT DEFLOAT AMPLIFIER DIRECT INITIAL GAIN: **24** db TRIP SENS: **6**
 CFS I: TYPE STACK: **RAW** GATE LENGTH: RECORD REJECTION: NOISE REDUCTION

SOURCE: TYPE: DYNAMITE V-BROSIS OTHER PATTERN: **SINGLE HOLE** NO. OF POSITIONS: CHG/HOLE: **110** HOLE DEPTH: **105'**

RECEIVER: TYPE: **GEOSPAC 200-10HZ** CONNECTION: **SERIES-PARALLEL** PATTERN: **INCLINE** NO. OF ELEMENTS: **9**

SPREAD: NO. OF GROUPS: **96** OFFSET GROUP 1: **5225'** GROUP INTERVAL: **110'** OFFSET GROUP 49: **55'** SHOTPOINT INTERVAL: **440** OFFSET GROUP 49: **55'** FOLD: **12** OFFSET GROUP 49: **5225'** DIRECTION OF PROGRESSION: **SOUTH** LEADING GROUP: **96**

DIAGRAMS/MISC. INFORMATION: **SP460 SP471** **SP472** **SP473** **SP474** **SP475** **SP476** **SP477** **SP478** **SP479** **SP480** **SP481** **SP482** **SP483**
 NORTH → SOUTH
 Ex SHOT SP #72
 NOTE: GEDDING SPRING AREAS END TO END, THE CENTER POINTS FALLS ON GROUP FLAG WHICH IS 55' FROM SP FLAG

SHOTPOINT	TR. 1 to 16		TR. 17 to 32		SHOT		DIR.	CDP SWITCH	LINE GROUPS	REMARKS	CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH					HT.	REC.
472	2751	206	1892		110	105	1	1/5	SP460 → SP484	(1)		
473			1893		110	105	2	1/9	SP461 → SP485			
474			1894		110	105	3	1/13	SP462 → SP486			
475			1895		110	105	4	1/17	SP463 → SP487			
476			1896		110	105	5	1/21	SP464 → SP488			
477			1897		110	105	6	1/25	SP465 → SP489			
478			1898		110	105	7	1/29	SP466 → SP490			
479			1899		110	105	8	1/33	SP467 → SP491			
480			1900		110	105	9	1/37	SP468 → SP492			
481			1901		110	105	10	1/41	SP469 → SP493			
482			1902		110	105	11	1/45	SP470 → SP494			
483			1903		110	105	12	1/49	SP471 → SP495			
Tape Change												

LAND SEISMIC RECORDING LOG

		CLIENT: HUSKY	PROSPECT: SOUTHERN FOOTHILLS NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO. R2
PARTY NO: 1184		INST. ENG: K. DONALD / N. FRAZIER		DATE: MO 3 DAY 3 YR 78	
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 EVENTS	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
CONFIGURATION (MAG TAPE)	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db
PARAMETER	FIELD TRACE NOS.: 1-96	DATA CHANNEL NOS.: 1-96		AUXILIARY DATA: SPS 78	
DISPLAY	RECORD LENGTH: 9 sec.	SAMPLE RATE: <input checked="" type="checkbox"/> 2 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. 8 HZ SLOPE 18	LO CUT HZ SLOPE 18
CFS I	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS.: 6 db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON ON MAG. TAPE <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK <input type="checkbox"/> ON DISPLAY
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMIC <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:
RECEIVER	TYPE: GEOSPACE 200-10HZ	PATTERN: IN LINE	NO. OF ELEMENTS: 9	INLINE SPACING:	LATERAL SPACING:
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 440'	FOLD: 12	DIRECTION OF PROGRESSION: SOUTH
DIAGRAMS/MISC. INFORMATION:		CHG/HOLE: 110	HOLE DEPTH: 105'	SWEEP START:	SWEEP END:
		CONNECTION: SERIES PARALLEL	RESISTANCE:	STAGGER:	LENGTH:
		OFFSET GROUP 1: 5225'	OFFSET GROUP 48: 55'	OFFSET GROUP 49: 55'	OFFSET GROUP 96: 5225'
					CORR. STACK: 91

SHOTPOINT	TR 10		TR 10		SHOT				SPREAD			REMARKS	CORR. STACK		
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR	COP SWITCH	LINE GROUPS		HT.	REC.	HT.
484	1905	1905	1905	1905	110	105	13	11		1/5	SP472 → SP496				
485	1906	1906	1906	1906	110	105	14	11		1/9	SP473 → SP497	②			
486	1907	1907	1907	1907	110	105	15	11		1/13	SP474 → SP498				
487	1908	1908	1908	1908	110	105	16	11		1/17	SP475 → SP499				
488	1909	1909	1909	1909	110	105	17	11		1/21	SP476 → SP500				
489	1910	1910	1910	1910	110	105	18	11		1/25	SP477 → SP501				
490	1911	1911	1911	1911	110	105	19	11		1/29	SP478 → SP502				
491	1912	1912	1912	1912	110	105	20	11		1/33	SP479 → SP503				
492	1913	1913	1913	1913	110	105	21	11		1/37	SP480 → SP504				
493	1914	1914	1914	1914	110	105	22	11		1/41	SP481 → SP505				
494	1915	1915	1915	1915	110	105	23	11		1/45	SP482 → SP506				
495	1916	1916	1916	1916	110	105	24	11		1/49	SP483 → SP507				
496	1917	1917	1917	1917	110	105	25	11		1/5	SP484 → SP508	③			
497	1918	1918	1918	1918	110	105	26	11		1/9	SP485 → SP509				
498	1919	1919	1919	1919	110	105	27	11		1/13	SP486 → SP510				
499	1920	1920	1920	1920	110	105	28	11		1/17	SP487 → SP511				
500	1921	1921	1921	1921	110	105	29	11		1/21	SP488 → SP512				
501	1922	1922	1922	1922	110	105	30	11		1/25	SP489 → SP513				
502	1923	1923	1923	1923	110	105	31	11		1/29	SP490 → SP514				
503	1924	1924	1924	1924	110	105	32	11		1/33	SP491 → SP515				

LAND SEISMIC RECORDING LOG

	CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO.: R2	
	PARTY NO.: 1184	INST ENG: VIC DONALD W FERRIER		DATE: MO 3 DAY 3 YR 78	

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 IX	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOF/MAT: SEG	<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: 228	NO. BYTES IN RECORD ID: 2		NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms		

CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96	AUXILIARY DATA: SPS 78
	DATA CHANNEL NOS.: 1-96 [ON MAG TAPE]	AUXILIARY CHANNEL NOS.: _____

PARAMETER	RECORD LENGTH: 8 sec	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> IFP	FILTERS: FREQ. 8	LO CUT HZ SLOPE: 18	HI CUT HZ SLOPE: 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input checked="" type="checkbox"/> AGC <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 db	POLARITY CONVENTION: <input checked="" type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	PRESSURE INCREASE ON GEOPHONE: _____	NUMBERS ON MAG TAPE: <input checked="" type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK	ON DISPLAY: <input type="checkbox"/> ON DISPLAY

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

RECEIVER	TYPE: GEOSPAC 200-10Hz	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: SERIES-PARALLEL	RESISTANCE: _____ ohms							

SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 440'	FOLD: 12	DIRECTION OF PROGRESSION: SOUTH
	OFFSET GROUP 1: 5225'	OFFSET GROUP 46 : 55'	OFFSET GROUP 49 : 55'	OFFSET GROUP 96 : 5225'	LEADING GROUP: 96

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.	REC.	
504	1913	1925	19	2223	26	27	29	30	32	35	37	1/37	SP492 → SP516	(3)		
505		1926										1/41	SP493 → SP517			
506		1927										1/45	SP494 → SP518			
507		1928										1/49	SP495 → SP519			
508		1929										1/5	SP496 → SP520	(4)		
509		1930										1/9	SP497 → SP521			
510		1931										1/13	SP498 → SP522			
511		1932										1/17	SP499 → SP523			
512		1933										1/21	SP500 → SP524			
513		1934										1/25	SP501 → SP525			
514		1935										1/29	SP502 → SP526			
515		1936										1/33	SP503 → SP527			
516		1937										1/37	SP504 → SP528			
517		1938										1/41	SP505 → SP529			
518		1939										1/45	SP506 → SP530			
519		1940										1/49	SP507 → SP531			
520		1941										1/5	SP508 → SP532	(5)		
521		1942										1/9	SP509 → SP533			
522		1943										1/13	SP510 → SP534			
523		1944										1/17	SP511 → SP535			

LAND SEISMIC RECORDING LOG

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	CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO: R2					
	PARTY NO: 1184	INST. ENG.: VIC DONALD / N. FEAZIER		DATE: MO 3 DAY 3 YR 78					
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS & EVENS <input type="checkbox"/>	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input checked="" type="checkbox"/> DFS V <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: SEG B	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 900 BPI <input type="checkbox"/> 1600 BPI	
NO. BYTES IN HEADER REC.: 228	NO. BYTES IN RECORD ID.: 2	NO. BYTES PER SCAN.: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms				
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96	DATA CHANNEL NOS.: 1-96	AUXILIARY DATA: SPS TB			AUXILIARY CHANNEL NOS.: _____			
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 2 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 8 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> OPERATE	FILTERS: FREQ. 8 Hz	LO CUT HZ SLOPE: 18	HI CUT HZ SLOPE: 72	NOTCH FILTER: <input type="checkbox"/> IN <input type="checkbox"/> OUT		
DISPLAY	MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS.: 6 db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: _____	<input type="checkbox"/> NEGATIVE } NUMBERS ON MAG TAPE <input type="checkbox"/> POSITIVE } ON MAG TAPE	<input type="checkbox"/> DOWNBREAK } ON DISPLAY <input type="checkbox"/> UPBREAK }		
CFS I	TYPE STACK: RAW	GATE LENGTH: _____	RECORD REJECTION: _____	NOISE REDUCTION: _____	NOISE THRESHOLD: _____	CORR. SCALING: _____	P.C.U. NORM./ALT SW. _____		
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
RECEIVER	TYPE: GEOSPACE 200-10K	PATTERN: INLINE	NO. OF ELEMENTS: 7	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 490'	FOLD: 12	DIRECTION OF PROGRESSION: SOUTH	OFFSET GROUP 1: 5225'	GROUP 48: 55'	GROUP 96: 55'	LEADING GROUP: 96

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	TR 1-48	TR 48-96
525	2751	2071945	17	2223	2627	2930	32	35	37		SP512 → SP536					
525		1946			105	405	54	50	E	1/25	SP513 → SP537					
	TAPES CHANGE															
	50' TOP SP525 TAPES RAN TO METAL SENSITIVE TAB NO. EOF RECORDED															

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-A	AREA: Southern Foot Hills	LINE NO: R20	
PARTY NO: 1184		INST. ENG: REC Hrs 9		DATE: MO 3 DAY 7 YR 78	
		T.T. 2		TOTAL HRS 10	

INSTRUMENT	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS & EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> DFS V <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOPI/AT SEG 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 type="checkbox"/> 1000 BPI
(9-TRACK)	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms		

CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96	AUXILIARY DATA: SPS 18
	DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)	AUXILIARY CHANNEL NOS.: TR# 24 TR# 70 ENERGY MONITOR (PAPER RECORD)

PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms <input type="checkbox"/> 4 ms <input type="checkbox"/> 2 ms	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> FINAL <input checked="" type="checkbox"/> IFP	FILTERS: FREQ. 3 LO CUT HZ SLOPE 18 HI CUT HZ SLOPE 72 NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT
DISPLAY	MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE } NUMBERS ON MAG TAPE <input type="checkbox"/> DOWNBREAK <input checked="" type="checkbox"/> UPBREAK } ON DISPLAY

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

RECEIVER	TYPE: GEOSPACE 200-10HZ	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: SERIES-PARALLEL	RESISTANCE: _____ ohms	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____			



SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 40'	FOLD: 12	DIRECTION OF PROGRESSION: SOUTH
	OFFSET GROUP 1: 5225'	OFFSET GROUP 46: 55'	OFFSET GROUP 49: 55'	OFFSET GROUP 44/96: 5225'	LEADING GROUP: 96

DIAGRAMS/MISC. INFORMATION: **SP514P#1** **SP535** **SP526 NORTH → SOUTH** **SP537** **SP538** NOTE GEOSPACE STRIKE'S AGE END TO END. THE CENTER PANELS FALLS ON GROUP FLAG WHICH IS 55 FROM SP FLAG

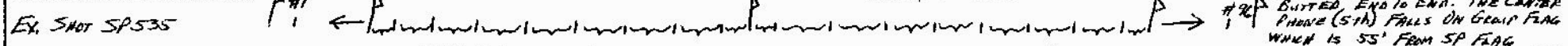
EX SHOT SP526

SHOTPOINT	TR 10		TR 10		SHOT		SPREAD		COP SWITCH	LINE GROUPS	REMARKS	CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET				TR 10	TR 10
526	1961	1961			110	90	1	37	1/5	SP514 → SP538	REC# 1978-1979 DAILY TEST		
527	1962	1962			110	93	2		1/9	SP515 → SP539	REC# 1977 DUMMY RECORD (FIRST FILE)		
528	1963	1963			110	105	3		1/13	SP516 → SP540	SP526 ONLY 75' TOP, SP527 ONLY 78' TOP		
529	1964	1964			110	105	4		1/17	SP517 → SP541			
530	1965	1965			110	105	5		1/21	SP518 → SP542			
531	1966	1966			110	105	6		1/25	SP519 → SP543			
532	1967	1967			110	105	7		1/29	SP520 → SP544	90' Hole		
533	1968	1968			110	105	8		1/33	SP521 → SP545	90' Hole		
534	1969	1969			110	105	9		1/37	SP522 → SP546			

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-A	AREA: Southern Foothills	LINE NO: P2	
PARTY NO: 1184		INST ENG: N. FRAZIER		DATE: MO 3 DAY 8 YR 78	
INSTRUMENT: <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> DFS V <input type="checkbox"/> OTHER		NO. TRACKS: <input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	
NO. BYTES IN HEADER REC: 228		NO. BYTES IN RECORD ID: 2		NO. BYTES PER SCAN: 254	
FIELD TRACE NOS.: 1-96		AUXILIARY DATA: SPS TR		GAIN CONSTANT: 36 db	
DATA CHANNEL NOS.: 1-96		AUXILIARY CHANNEL NOS.: TR#2 & TR#70 ENERGY MONITOR (PAPER RECORD)		PACKING DENSITY: <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI <input type="checkbox"/> 112 BPI <input type="checkbox"/> 1600 BPI	
PARAMETER: RECORD LENGTH: 3 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"/> OPERATE	
DISPLAY: MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: 24 db		TRIP SENS: 6 db	
CFS I: TYPE STACK: RAN		GATE LENGTH:		RECORD REJECTION:	
SOURCE: TYPE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: SINGLE HOLE		NO. OF POSITIONS: 9	
RECEIVER: TYPE: GEOSPAC 200-1016		PATTERN: INLINE		NO. OF ELEMENTS: 9	
CONNECTION: SERIES-PARALLEL		RESISTANCE:		STAGGER:	
SPREAD: NO. OF GROUPS: 96		GROUP INTERVAL: 110'		SHOTPOINT INTERVAL: 440'	
OFFSET GROUP 1: 5225'		OFFSET GROUP 48: 55'		OFFSET GROUP 96: 5225'	



DIAGRAMS/MISC. INFORMATION: **SP533** **SP534** **SP535** **SP536** **NORTH → SOUTH**

EX. SHOT SP535 

SP537 NOTE GEOPHONE STRINGS ARE BUTTED END TO END. THE CENTER PHONO (5th) FALLS ON GRANT FLAG WHICH IS 55' FROM SP FLAG

SHOTPOINT	TR. 1 to 2		TR. 3 to 4		SHOT		SPREAD		REMARKS	CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		DIR.	COP SWITCH
535	275	1208	1982		110	105	1			1/5	SP533 → SP537
536			1983		110	105	2			1/9	SP534 → SP538
537			1984		110	105	3			1/13	SP535 → SP539
538			1985		110	105	4			1/17	SP536 → SP540
539			1986		110	105	5			1/21	SP537 → SP541
540			1987		110	105	6			1/25	SP538 → SP542
541			1988		110	105	7			1/29	SP539 → SP543
542			1989		110	105	8			1/33	SP540 → SP544
543			1990		110	105	9			1/37	SP541 → SP545
544			1991		110	105	10			1/41	SP542 → SP546
545			1992		110	105	11			1/45	SP543 → SP547
546			1993		110	105	12			1/49	SP544 → SP548

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-A	AREA: Southern Foothills	LINE NO: A2	
PARTY NO: 1184		INST. ENG: N. FRAZIER		DATE: MO 3 DAY 9 YR 78	
REG HRS 9 T.T. 3.0 TOTAL HRS 12					

INSTRUMENT (9-TRACK)	<input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS EVENTS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IX	<input type="checkbox"/> DFS X <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOP/MAT: B SEG:	<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		
NO. BYTES IN HEADER REC: 228		NO. BYTES IN RECORD ID: 2		NO. BYTES PER SCAN: 254		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT		GAIN CONSTANT: 36 db		INPUT IMPEDANCE: _____ ohms.	

CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96	AUXILIARY DATA: SPS 7B
	DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)	AUXILIARY CHANNEL NOS.: TR#2 & TR#20 ENERGY MONITOR (PAPER RECORD)

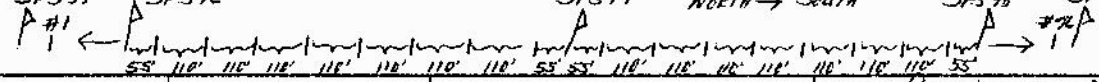
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ 8 LO CUT HZ SLOPE 18	HI CUT HZ SLOPE 72	NOISE 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: 24 db	TRIP SENS: 6 db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NUMBERS ON MAG TAPE <input checked="" type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK	ON DISPLAY

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

RECEIVER	TYPE: GEDSPACE 200-10A	PATTERN: TNLINE	NO. OF ELEMENTS: 9	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: SERIES-PARALLEL	RESISTANCE: _____ ohms							

SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 440'	FOLD: 12	DIRECTION OF PROGRESSION: SOUTH
	OFFSET GROUP 1: 5225'	OFFSET GROUP: 48, 55'	OFFSET GROUP: 55'	OFFSET GROUP: 5225'	LEADING GROUP: 96



DIAGRAMS/MISC. INFORMATION: **SP535 SP54 SP547 SP548 SP549 SP550 SP551** NORTH → SOUTH

EX SHOT SP547 **P#1** ←  → **P#2**

NOTE GEOPHONE SPRINGS ARE BUTTED END TO END. THE CENTER PH (5A) FALLS ON GROUP FLAG WHICH IS 55' FROM S.P. FLAG

SHOTPOINT	TR		TR		SHOT		SPREAD		REMARKS	CORR. STACK	
	REEL NO.	REC.	PEEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET		HT	REC.
547	2751	2007	17	22	110	105	1	35	1/5	SP535 → SP539	
548		2008			110	105	2		1/9	SP536 → SP560	
549		2009			110	105	3		1/13	SP537 → SP561	
550		2010			110	90	4		1/17	SP538 → SP562	SP550 ONLY, TOP 75'
551		2011			110	105	5		1/21	SP539 → SP563	
552		2012			110	105	6		1/25	SP540 → SP564	
553		2013			110	105	7		1/29	SP541 → SP565	
554		2014			110	105	8		1/33	SP542 → SP566	
555		2015			110	90	9		1/37	SP543 → SP567	SP555 TOP 75' 105' Hole
556		2016			110	90	10	5	1/41	SP544 → SP568	90' Hole
557		2017			110	90	11		1/45	SP545 → SP569	SP557 ONLY 75' TOP
558		2018			110	90	12		1/49	SP546 → SP570	SP558 90' TOP 105' Hole
TABE CHANGE											

LAND SEISMIC RECORDING LOG

	CLIENT: Husky	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO: R2	
PARTY NO: 1184		INST. ENG: BUTCH LOSS / N. FRAZIER		DATE: MO 3 DAY 10 YR 78	
NO. BYTES IN HEADER REC: 228		NO. BYTES IN RECORD ID: 2		NO. BYTES PER SCAN: 254	
INSTRUMENT (9-TRACK): <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS		TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS X <input type="checkbox"/> OTHER		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	
CONFIGURATION (MAG TAPE): FIELD TRACE NOS: 1-96		AUXILIARY DATA: SPS 7B		AUXILIARY CHANNEL NOS.: TRK 2 9 TRK 10 ENERGY MONITOR (PAPER RECORD)	
PARAMETER: RECORD LENGTH: 3 sec		GAIN: MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> FINAL <input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> OPERATE		FILTERS: FREQ: 8 LO CUT HZ SLOPE: 15 HI CUT HZ SLOPE: 72	
DISPLAY: MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: 24 db		POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	
SOURCE: TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: SINGLE HOLE		NOISE REDUCTION: _____	
RECEIVER: TYPE: GEOPHONE D-101K		PATTERN: INLINE		CORR. SCALING: _____	
SPREAD: NO. OF GROUPS: 96		GROUP INTERVAL: 110'		DIRECTION OF PROGRESSION: SOUTH	

DIAGRAMS/MISC. INFORMATION: **SP547 SP558 SP559 NORTH TO SOUTH SP560 SP571**
EX SHOT SP559
 NOTE GEOPHONE SPRINGS ARE BUTTEND END TO ENR. THE CENTER PHONE (S44) FALLS ON GROUP FLAG WHICH IS 55' FROM SP FLAG

SHOTPOINT	TR 1		TR 2		SHOT		SPREAD		REMARKS	CORR. STACK			
	REEL NO	REC.	REEL NO	REC.	SIZE	DEPTH	NO.	OFFSET		TR 1-48 REC	TR 49-96 REC	TR 1-48 REC	TR 49-96 REC
559	20131	10	20132	11	110	110	1	35	1/5 SPS47 → SPS71	RECF 2020-2030 DAILY 76575 RECF 2031 7651 7B			
560	20133				110	110	2		1/9 SPS48 → SPS72	SP559 ONLY 46' TOP			
561	20134				110	110	3		1/13 SPS49 → SPS73				
562	20136				110	110	4		1/17 SPS50 → SPS74	file # 2035 master			
563	20138				110	110	5		1/21 SPS51 → SPS75				
564	20139				110	110	6		1/25 SPS52 → SPS76	RECF 2037 MISTAKE FILED 2037 MG.			
565	20140				110	110	7		1/29 SPS53 → SPS77				
566	20141				110	110	8		1/33 SPS54 → SPS78				
567	20142				110	110	9		1/37 SPS55 → SPS79	SP567 ONLY 60' TOP			
568	20143				110	110	10		1/41 SPS56 → SPS80				
569	20144				110	110	11	35 N	1/45 SPS57 → SPS81				
570	20145				110	110	12		1/49 SPS58 → SPS82	move up			
571	20146				110	110	13		1/53 SPS59 → SPS83				
572	20147				110	110	14		1/57 SPS60 → SPS84	SP572 TOP 75'			
573	20148				110	110	15		1/61 SPS61 → SPS85				
574	20149				110	110	16		1/65 SPS62 → SPS86	SP574 ONLY 46' TOP			
575	20150				110	110	17		1/69 SPS63 → SPS87				
576	20151				110	110	18		1/73 SPS64 → SPS88				
577	20152				110	110	19		1/77 SPS65 → SPS89				
578	20153				110	110	20		1/81 SPS66 → SPS90				

LAND SEISMIC RECORDING LOG

	CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO.: R2												
	PARTY NO.: 1184	INST. ENG.: N. FRAZIER / BUTCH LOSS	REC HAS 125 T.T. 65 TOTAL HAS 14	DATE: MO 3 DAY 10 YR 78												
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS EVENS <input type="checkbox"/> ODDS <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: B	<input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LQ) <input type="checkbox"/> 356 BPI (H) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms		
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96				AUXILIARY DATA: (1) SPS (2) TR (3) (4) (5) (6) (7)				DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)				AUXILIARY CHANNEL NOS.: _____			
PARAMETER	RECORD LENGTH: 8 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 checked="" type="checkbox"/> LFP	<input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> OPERATE	FILTERS: FREQ. 8 LO CUT HZ SLOPE 18		FREQ. 128 HI CUT HZ SLOPE 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT								
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 db		POLARITY CONVENTION: _____		PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE		NUMBERS ON MAG. TAPE: <input type="checkbox"/> DOWNBREAK <input checked="" type="checkbox"/> UPBREAK		ON DISPLAY: <input type="checkbox"/> UPBREAK		R.C.U. NORM. ALT SW. _____			
CFS I	TYPE STACK: _____	GATE LENGTH: _____	RECORD REJECTION: _____	NOISE REDUCTION: _____	NOISE THRESHOLD: _____	CORR. SCALING: _____										
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____							
RECEIVER	TYPE: GEOSAKE 200-10HZ	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____							
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 440'	FOLD: 12	DIRECTION OF PROGRESSION: SOUTH											
	OFFSET GROUP 1: 5225	OFFSET GROUP 48: 55'	OFFSET GROUP 49: 55'	OFFSET GROUP 96: 5225	LEADING GROUP: 96											

DIAGRAMS/MISC. INFORMATION: **EXAMPLE SHOT SP579** **NOTE GEOPHONE STRINGS ARE BUTTED END TO END, THE CENTER PHONE(S) FALLS ON GROUP FLAG WHICH IS 55' FROM S.P. FLAG**

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		SP	TR 48-96	TR 48-96	TR 48-96					
5779	2751	2067	17	2223	20	27	29	30	31	35	37				1/37	SP577 → SP591	1				
5780		2068			110	105	12								1/5	SP578 → SP592					
5781		2069			110	100	13								1/9	SP579 → SP593					
5782		2070			110	105	14								1/13	SP570 → SP594					
5783		2071			110	105	15								1/17	SP571 → SP595					
5784		2072			110	105	16								1/21	SP572 → SP596					
5785		2073			110	105	17	110	5						1/25	SP573 → SP597					
5786		2074			110	100	18								1/29	SP574 → SP598					
5787		2075			110	105	19								1/33	SP575 → SP599					
5788		2076			110	105	20								1/37	SP576 → SP600					
5789		2077			110	105	21	110	5						1/41	SP577 → SP601					
5790		2078			110	105	22								1/45	SP578 → SP602					
5791		2079			110	105	23								1/49	SP579 → SP603					
5792		2080			110	105	24								1/5	SP580 → SP604					
5793		2081			110	105	25								1/9	SP581 → SP605					
5794		2082			110	105	26								1/13	SP582 → SP606					
5795		2083			110	105	27								1/17	SP583 → SP607					
TAPES CHANGE																					

LAND SEISMIC RECORDING LOG

	CLIENT: HUSKY	PROJECT: NPP-A	AREA: SOUTHERN FOOTHILLS	LINE NO: R20								
	PARTY NO: 1184	INST. ENG: N. FRAZIER / BUTCH LOSS		DATE: NO 3 DAY 11 YR 76								
INSTRUMENT (9-TRACK)	<input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS & EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: SEG 8	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI 800 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI				
	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms						
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96			AUXILIARY DATA: SPS 76			(2)	(3)	(4)	(5)	(6)	(7)
	DATA CHANNEL NOS.: 1-96 [ON MAG TAPE]			AUXILIARY CHANNEL NOS.: _____								
PARAMETER	RECORD LENGTH: 8 sec	SAMPLE RATE: <input type="checkbox"/> 1 ms <input type="checkbox"/> 4 ms <input checked="" type="checkbox"/> 2 ms	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> FINAL	FILTERS: FREQ 8 LO CUT HZ 18 HI CUT HZ 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT							
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE	NUMBERS ON MAG TAPE: _____	DOWNBREAK UPBREAK: <input type="checkbox"/> ON DISPLAY						
CFS I	TYPE STACK: _____	GATE LENGTH: _____	RECORD REJECTION: _____	NOISE REDUCTION: _____	NOISE THRESHOLD: _____	CORR. SCALING: _____						
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____			
	CHG/ HOLE: 110	HOLE DEPTH: 105	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____				
RECEIVER	TYPE: GEOSPACE 200-10H	PATTERN: IN-LINE	NO. OF ELEMENTS: 9	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____			
	CONNECTION: SERIES-PARALLEL	RESISTANCE: _____ ohms										
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 440'	FOLD: 12	DIRECTION OF PROGRESSION: SOUTH							
	OFFSET GROUP 1: 5225	GROUP 58 : 55'	GROUP 49 : 55'	OFFSET GROUP 48-96 : _____	LEADING GROUP: 96							

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	TR 1-48
596	2751	2085			110	105	18			1/21	SP584 → SP608	②		
597		2086			110	105	19			1/25	SP585 → SP609			
598		2087			110	105	20			1/29	SP586 → SP610			
599		2088			110	105	21			1/33	SP587 → SP611			
600		2089			110	105	22			1/37	SP588 → SP612			
601		2090			110	105	23			1/41	SP589 → SP613			
602		2091			110	105	24			1/45	SP590 → SP614			
603		2092			110	105	25			1/49	SP591 → SP615			
604		2093			110	105	26			1/5	SP592 → SP616	③		
605		2094			110	90	27			1/9	SP593 → SP617			
606		2095			110	105	28			1/13	SP594 → SP618			
607		2096			110	90	29			1/17	SP595 → SP619			
608		2097			110	105	30			1/21	SP596 → SP620			
609		2098			110	105	31			1/25	SP597 → SP621			
610		2099			110	105	32			1/29	SP598 → SP622			
611		2100			110	105	33			1/33	SP599 → SP623			
612		2101			110	105	34			1/37	SP600 → SP624			
613		2102			110	105	35			1/41	SP601 → SP625			
614		2103			110	105	36			1/45	SP602 → SP626			
615		2104			110	105	37			1/49	SP603 → SP627			

LAND SEISMIC RECORDING LOG

	CLIENT: <i>Husky</i>	PROSPECT: <i>NPR-A</i>	AREA: <i>Southern Foot Hills</i>	LINE NO: <i>R2</i>					
	PARTY NO: <i>1184</i>	INST. ENG: <i>N. FRAZEE / Burch Loss</i>		DATE: <i>MO 3 DAY 11 YR 78</i>					
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input checked="" type="checkbox"/> 1-48 & 49-96	ODDS & EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: <i>SEG A</i>	<input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (10) <input type="checkbox"/> 350 BPI (11) <input type="checkbox"/> 400 BPI	(12) <input type="checkbox"/> 712 BPI (13) <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>			AUXILIARY DATA: <i>SFS 7B</i>			AUXILIARY CHANNEL NOS: _____		
	DATA CHANNEL NOS: <i>1-96</i> (ON MAG TAPE)								
PARAMETER	RECORD LENGTH: <i>8</i> 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 checked="" type="checkbox"/> IFP	FILTERS: FREQ. <i>8</i> LO CUT HZ SLOPE <i>18</i>	FREQ. <i>128</i> HI CUT HZ SLOPE <i>72</i>	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT			
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	AMPLIFIER	INITIAL GAIN: <i>24</i> db	TRIP SENS: <i>6</i> db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: _____	<input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON MAG TAPE	<input type="checkbox"/> DOWNBREAK <input type="checkbox"/> SUPBREAK
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 HOLE</i>	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
		CHG/ HOLE: <i>110</i>	HOLE DEPTH: <i>105</i>	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____
RECEIVER	TYPE: <i>GERSPACE 200-100A</i>	PATTERN: <i>INLINE</i>	NO. OF ELEMENTS: <i>9</i>	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: <i>SERIES PARALLEL</i>	RESISTANCE: _____ ohms	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____			
SPREAD	NO. OF GROUPS: <i>96</i>	GROUP INTERVAL: <i>110'</i>	SHOTPOINT INTERVAL: <i>440'</i>	FOLD: <i>12</i>	DIRECTION OF PROGRESSION: <i>SOUTH</i>				
	OFFSET GROUP 1: <i>5225'</i>	OFFSET GROUP 48: <i>55'</i>	OFFSET GROUP 49: <i>55'</i>	OFFSET GROUP 96: <i>5225'</i>	LEADING GROUP: <i>96</i>				

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. _____ to _____		TR. _____ to _____		SHOT				SPREAD				REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO.	OFFSET	DIR.	COP SWITCH	LINE GROUPS			SET UP	TR 1-48	TR 49-96	TR 1-48
616	2110	2110	2110	2110	110	105	38			1/5	SP604 → SP628		(4)				
617		2110			110	105	39			1/9	SP605 → SP629						
618		2110			110	105	40			1/13	SP606 → SP630						
619		2110			110	105	41			1/17	SP607 → SP631						
620		2110			110	105	42			1/21	SP608 → SP632						
621		2110			110	105	43			1/25	SP609 → SP633						
622		2110			110	105	44			1/29	SP610 → SP634						
623		2110			110	105	45			1/33	SP611 → SP635						
624		2110			110	105	46			1/37	SP612 → SP636						
625		2110			110	105	47			1/41	SP613 → SP637						
626		2110			110	105	48			1/45	SP614 → SP638						
627		2110			110	105	49			1/49	SP615 → SP639						
628		2110			110	105	50			1/5	SP616 → SP640		(5)				
629		2110			110	105	51	40.5		1/9	SP617 → SP641			No Hole Log			
630		2110			110	90	52			1/13	SP618 → SP642						
631		2110			110	105	53			1/17	SP619 → SP643						
632		2110			110	105	54			1/21	SP620 → SP644						

LAND SEISMIC RECORDING LOG

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CLIENT: <u>Husky</u> PARTY NO: <u>1154</u>		PROSPECT: <u>NPR-A</u> INST. ENG: <u>N. FAZIEC / BUTCH LOSS</u>		AREA: <u>SOUTHERN FOOT HILLS</u>		LINE NO: <u>R2</u> DATE: <u>MO 3 DAY 12 YR 78</u>	
INSTRUMENT: <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS (9-TRACK) NO. BYTES IN HEADER REC: <u>228</u>		TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS IV <input type="checkbox"/> OTHER NO. BYTES IN RECORD ID: <u>2</u>		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT. NO. TRACKS: <input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK		GAIN CONSTANT: <u>36</u> db INPUT IMPEDANCE: _____ ohms.	
CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: <u>1-96</u> DATA CHANNEL NOS.: <u>1-96</u> (ON MAG TAPE)		SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> _____ ms. GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE TRIP SENS.: _____ db		FILTERS: FREQ. <u>8</u> LO CUT HZ SLOPE <u>14</u> POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE		PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI AUXILIARY DATA: <u>SK</u> <u>FB</u> (3) (4) (5) (6) (7)	
PARAMETER: RECORD LENGTH: <u>8</u> sec.		GATE LENGTH: _____		NOISE REDUCTION: _____		CORR. SCALING: _____	
DISPLAY: MODE: <input type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT		INITIAL GAIN: <u>24</u> db		RECORD REJECTION: _____		R.C.U. NORM/ALT SW. _____	
SOURCE: TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: <u>SINGLE HOLE</u>		NO. OF POSITIONS: _____		LATERAL SPACING: _____	
CHG/HOLE: _____		HOLE DEPTH: <u>105</u>		SWEEP POSITION: _____		SWEEP END: _____	
RECEIVER: TYPE: <u>GEOSPARK 200-10Hz</u>		PATTERN: <u>INLINE</u>		NO. OF ELEMENTS: <u>9</u>		LATERAL SPACING: _____	
CONNECTION: <u>SERIES-PARALLEL</u>		RESISTANCE: _____ ohms		STAGGER: _____		LENGTH: _____	
SPREAD: NO. OF GROUPS: <u>96</u>		GROUP INTERVAL: <u>110'</u>		SHOTPOINT INTERVAL: <u>440'</u>		FOLD: <u>12</u>	
OFFSET GROUP 1: <u>5225'</u>		OFFSET GROUP 48: <u>55'</u>		OFFSET GROUP 49: <u>55'</u>		OFFSET GROUP 96: <u>5225'</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	TR 1-48	REC.	TR 49-96
1654	2157	11	2157	11	110	105	22				1/37	SP642 → SP666	(2)				
1655	2158				110	105	23				1/41	SP643 → SP667					
1656	2159				110	105	24				1/45	SP644 → SP668					
1658	2160				110	105	25				1/5	SP646 → SP670	(3)				
1659	2162				110	105	26				1/9	SP647 → SP671					
1660	2163				110	105	27				1/13	SP648 → SP672					
1661	2164				110	105	28				1/17	SP649 → SP673					
1662	2165				110	105	29				1/21	SP650 → SP674					
1663	2166				110	105	30				1/25	SP651 → SP675					
1664	2167				110	105	31				1/29	SP652 → SP676					
1665	2168				110	105	32				1/33	SP653 → SP677					
1666	2169				110	105	33				1/37	SP654 → SP678					
1667	2170				110	105	34				1/41	SP655 → SP679					
1668	2171				110	105	35				1/45	SP656 → SP680					
1669	2172				110	105	36				1/49	SP657 → SP681					

1 normal, 1 offset to cover SP656
 2 Holes - which was not drilled
 Not shot
 SP657 SKIP (Hole made water)
 Not shot
 REC# 2160 MISFIRE (Hole made water)
 Not shot
 2 Holes (1 normal, 1 shot to cover 658)

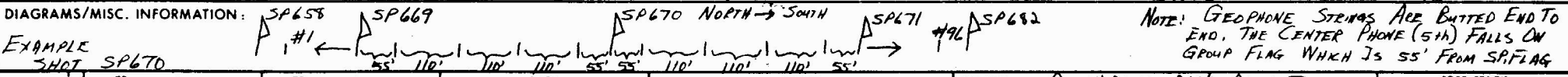
No HOLE LOG

LAND SEISMIC RECORDING LOG



CLIENT: <i>HUSKY</i>	PROSPECT: <i>NPR-A</i>	AREA: <i>SOUTHWEST FOOTHILLS</i>	LINE NO: <i>P2</i>
PARTY NO: <i>1184</i>	INST. ENG: <i>N. FRAZIER / BUTCH LOSS</i>	REC HRS: <i>11</i> T.T. <i>1.15</i> TOTAL HRS <i>12.15</i>	DATE: <i>MO 3 DAY 13 YR 78</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 <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS II <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: SEG <i>B</i>	<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
NO. BYTES IN HEADER REC: <i>228</i>	NO. BYTES IN RECORD ID: <i>2</i>	NO. BYTES PER SCAN: <i>224</i>	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: <i>36</i> db	INPUT IMPEDANCE: _____ ohms.	AUXILIARY DATA: <i>(1) SPS (2) 7B (3) (4) (5) (6) (7)</i>			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <i>1-96</i>	DATA CHANNEL NOS.: <i>1-76</i> (ON MAG TAPE)			AUXILIARY CHANNEL NOS.: <i>TR#2 4 TR#70 ENERGY MONITOR (PAPER RECORD)</i>				
PARAMETER	RECORD LENGTH: <i>8</i> 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"/> IFF <input type="checkbox"/> FINAL <input checked="" type="checkbox"/> OPERATE	FILTERS: FREQ. <i>8</i> LO CUT HZ SLOPE <i>16</i>	FREQ. <i>128</i> HI CUT HZ SLOPE <i>72</i>	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT	CFS I		
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: <i>24</i> db	TRIP SENS: _____ db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: _____	<input checked="" type="checkbox"/> NEGATIVE } NUMBERS ON <input type="checkbox"/> POSITIVE } ON MAG. TAPE	<input type="checkbox"/> DOWNBREAK } <input type="checkbox"/> UPBREAK } ON DISPLAY	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 HOLE</i>	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
RECEIVER	TYPE: <i>GEOSPACE 200-10K</i>	PATTERN: <i>INLINE</i>	NO. OF ELEMENTS: <i>7</i>	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
SPREAD	CONNECTION: <i>SERIES-PARALLEL</i>	RESISTANCE: _____ ohms	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____	NO. OF GROUPS: <i>96</i>		
	GROUP INTERVAL: <i>110'</i>	SHOTPOINT INTERVAL: <i>440'</i>	FOLD: <i>12</i>	DIRECTION OF PROGRESSION: <i>SOUTH</i>	LEADING GROUP: <i>96</i>			OFFSET GROUP 1: <i>5225'</i>	
	OFFSET GROUP 46: <i>55'</i>	OFFSET GROUP 49: <i>55'</i>	OFFSET GROUP 48/96: <i>5225'</i>	DIAGRAMS/MISC. INFORMATION: <i>SP658 SP669 SP670 NORTH → SOUTH SP671 #96 SP682</i>					



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.	TR 1-41 REC.
<i>670</i>	<i>2187</i>	<i>1187</i>			<i>110</i>	<i>96</i>	<i>11</i>		<i>1/5</i>		<i>SP658 → SP662</i>			
<i>671</i>	<i>2188</i>	<i>1188</i>			<i>110</i>	<i>95</i>	<i>12</i>		<i>1/9</i>		<i>SP659 → SP683</i>			
<i>672</i>	<i>2189</i>	<i>1189</i>			<i>110</i>	<i>95</i>	<i>13</i>		<i>1/13</i>		<i>SP660 → SP684</i>			
<i>TARE CHANGE</i>														

LAND SEISMIC RECORDING LOG

PAGE 2 OF 3

	CLIENT: <u>Husky</u>	PROSPECT: <u>NPP-A</u>	AREA: <u>SOUTHERN FOOTHILLS</u>
	PARTY NO: <u>1184</u>	INST. ENG: <u>N. FRAZIER / BUTCH LOSS</u>	LINE NO: <u>12</u>
			DATE: <u>MO 3 DAY 13 YR 78</u>

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 <input type="checkbox"/> 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: SEG <u>B</u>	<input checked="" type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 800 BPI <input type="checkbox"/> 1600 BPI	NO. BYTES IN HEADER REC: <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.
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CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <u>1-96</u> DATA CHANNEL NOS.: <u>1-96</u> (ON MAG TAPE)	AUXILIARY DATA: <u>11 SPS</u> (2) <u>78</u> (3) _____ (4) _____ (5) _____ (6) _____ (7) _____ AUXILIARY CHANNEL NOS.: _____
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PARAMETER	RECORD LENGTH: <u>8</u> sec.	SAMPLE RATE: <input checked="" type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> _____ ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> MANUAL <input type="checkbox"/> IFP <input type="checkbox"/> OPERATE	FILTERS: _____	LO CUT HZ SLOPE: <u>18</u>	HI CUT HZ SLOPE: <u>72</u>	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: <u>24</u> db	JRIP SENS: <u>6</u> db	POLARITY CONVENTION: _____	PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON ON MAG. TAPE: _____	DOWNBREAK UPBREAK ON DISPLAY: <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK
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: <u>SINGLE HOLE</u>	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CHG/ HOLE: <u>110</u>	HOLE DEPTH: <u>105</u>	SWEEP POSITION: _____	SWEEP START: <input checked="" type="checkbox"/>	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____	

RECEIVER	TYPE: <u>GEOSPAC 200-1016</u>	PATTERN: <u>INLINE</u>	NO. OF ELEMENTS: <u>9</u>	INLINE SPACING: _____	LATERAL SPACING: _____
	CONNECTION: <u>SERIES-PARALLEL</u>	RESISTANCE: _____ ohms	STAGGER: _____	LENGTH: _____	WIDTH: _____
					LATERAL OFFSET: _____

SPREAD	NO. OF GROUPS: <u>96</u>	GROUP INTERVAL: <u>110'</u>	SHOTPOINT INTERVAL: <u>440'</u>	FOLD: <u>12</u>	DIRECTION OF PROGRESSION: <u>SOUTH</u>
	OFFSET GROUP 1: <u>5225'</u>	OFFSET GROUP <u>48</u> : <u>55'</u>	OFFSET GROUP <u>49</u> : <u>55'</u>	OFFSET GROUP <u>48/96</u> : <u>5225'</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	SET UP		TR 1-48	TR 49-96	
												HY.	REC.	HY.	REC.
16713	21191	16	21191	16	110	105	14		1/17	SP661 → SP685	①				
16714	21192		21192		110	105	15		1/21	SP662 → SP686					
16715	21193		21193		110	105	16		1/25	SP663 → SP687					
16716	21194		21194		110	105	17		1/29	SP664 → SP688					
16717	21195		21195		110	105	18		1/33	SP665 → SP689					
16718	21196		21196		110	105	19		1/37	SP666 → SP690					
16719	21197		21197		110	105	20		1/41	SP667 → SP691					
16720	21198		21198		110	105	21		1/45	SP668 → SP692					
16721	21199		21199		110	105	22		1/49	SP669 → SP693					
16722	21200		21200		110	105	23		1/5	SP670 → SP694	②				
16723	21201		21201		110	105	24		1/9	SP671 → SP695					
16724	21202		21202		110	105	25		1/13	SP672 → SP696					
16725	21203		21203		110	105	26		1/17	SP673 → SP697					
16726	21204		21204		110	105	27		1/21	SP674 → SP698					
16727	21205		21205		110	105	28		1/25	SP675 → SP699					
16728	21206		21206		110	105	29		1/29	SP676 → SP700					
16729	21207		21207		110	105	30		1/33	SP677 → SP701					
16730	21208		21208		110	105	31		1/37	SP678 → SP702					
16731	21209		21209		110	105	32		1/41	SP679 → SP703					
16732	21210		21210		110	105	33		1/45	SP680 → SP704					

REC# 2190 DUMMY RECORD (FIRST FILE)

NOTE: LOWCUT FILTERS OUT FROM START OF SPREAD. CHECK AND REPLACED STRINGERS. STILL NOISE AT THOSE GROUPS. MARKED NOISE WAS AT GROUPS OVER HOLES AND HOLES MOST RECENTLY SHOT WERE THE NOISIEST. SUGGEST WATER FILLING SHOT HOLES CAUSED NOISE OR ESCAPING GAS.

LAND SEISMIC RECORDING LOG



CLIENT: <i>Husky</i>	PROSPECT: <i>NPR-A</i>	AREA: <i>SOUTHERN FOOT HILLS</i>	LINE NO: <i>R2</i>
PARTY NO: <i>1184</i>	INST. ENG: <i>N. FRAZIER / BUTCH</i>		DATE: <i>MO 3 DAY 13 YR 78</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 checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOPMAT: <i>B</i> SEG: <i>B</i>	<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 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	AUXILIARY DATA: <i>SPS 48</i> (3) (4) (5) (6) (7)					
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: <i>1-96</i>				AUXILIARY CHANNEL NOS.: _____						
	DATA CHANNEL NOS.: <i>1-96</i> (ON MAG TAPE)										
PARAMETER	RECORD LENGTH: <i>8</i> sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input checked="" type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. <i>8</i> LO CUT HZ SLOPE <i>18</i>		FREQ. <i>128</i> HI CUT HZ SLOPE <i>72</i>		NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT			
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: <i>24</i> db	TRIP SENS: <i>6</i> db	POLARITY CONVENTION: _____		PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE		NUMBERS ON MAG TAPE <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK ON DISPLAY			
CFS I	TYPE STACK: _____	GATE LENGTH: _____	RECORD REJECTION: _____	NOISE REDUCTION: _____		NOISE THRESHOLD: _____		CORR. SCALING: _____ R.C.U. NORM./ALT SW.			
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: <i>SINGLE HOLE</i>		NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CHG/ HOLE: <i>110</i>	HOLE DEPTH: <i>105</i>	SWEEP POSITION: _____	SWEEP START: _____	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____			
RECEIVER	TYPE: <i>GEOSPACE 200-10Hz</i>		PATTERN: <i>INLINE</i>		NO. OF ELEMENTS: <i>9</i>	INLINE SPACING: _____		LATERAL SPACING: _____		LATERAL OFFSET: _____	
	CONNECTION: <i>SERIES - PARALLEL</i>		RESISTANCE: _____ ohms		STAGGER: _____	LENGTH: _____		WIDTH: _____		LATERAL OFFSET: _____	
SPREAD	NO. OF GROUPS: <i>96</i>	GROUP INTERVAL: <i>110'</i>	SHOTPOINT INTERVAL: <i>440'</i>		FOLD: <i>12</i>	DIRECTION OF PROGRESSION: <i>SOUTH</i>		LEADING GROUP: <i>96</i>			
	OFFSET GROUP 1: <i>5225'</i>	OFFSET GROUP <i>48</i> : <i>55'</i>	OFFSET GROUP <i>49</i> : <i>55'</i>	OFFSET GROUP <i>49/96</i> : <i>5225'</i>							

DIAGRAMS/MISC. INFORMATION: _____

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	TR 1-48	TR 48-96				
<i>693</i>	<i>2751</i>	<i>2211</i>			<i>110</i>	<i>105</i>	<i>24</i>				<i>1/49</i>	<i>SP681 → SP705</i>		<i>①</i>					
<i>694</i>		<i>2213</i>			<i>110</i>	<i>105</i>	<i>25</i>				<i>1/5</i>	<i>SP682 → SP706</i>		<i>③</i>	<i>REC# 2212 CAP UNDER JUG TEST</i>				
<i>695</i>		<i>2214</i>			<i>110</i>	<i>105</i>	<i>26</i>				<i>1/9</i>	<i>SP683 → SP707</i>							
<i>696</i>		<i>2215</i>			<i>110</i>	<i>105</i>	<i>27</i>				<i>1/13</i>	<i>SP684 → SP708</i>							
<i>697</i>		<i>2216</i>			<i>110</i>	<i>105</i>	<i>28</i>				<i>1/17</i>	<i>SP685 → SP709</i>							
<i>698</i>		<i>2217</i>			<i>110</i>	<i>105</i>	<i>29</i>				<i>1/21</i>	<i>SP686 → SP710</i>							
<i>699</i>		<i>2218</i>			<i>110</i>	<i>106</i>	<i>30</i>				<i>1/25</i>	<i>SP687 → SP711</i>							
<i>700</i>		<i>2219</i>			<i>110</i>	<i>105</i>	<i>31</i>				<i>1/29</i>	<i>SP688 → SP712</i>							
<i>701</i>		<i>2220</i>			<i>110</i>	<i>105</i>	<i>32</i>				<i>1/33</i>	<i>SP689 → SP713</i>							
<i>702</i>		<i>2221</i>			<i>110</i>	<i>105</i>	<i>33</i>				<i>1/37</i>	<i>SP690 → SP714</i>							

LAND SEISMIC RECORDING LOG

PAGE 1 OF 2

CLIENT: Husky	PROSPECT: NPR-A	AREA: Southern FootHills	LINE NO: R-2
PARTY NO: 1194	INST. ENG: N. FAZIEC / D. CHANOWITZ	REC. HRS: 11 TT L5 TOTAL HRS 12.5	DATE: MO 3 DAY 14 YR 78
INSTRUMENT: <input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96	ODDS EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER
NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.
CONFIGURATION (MAG TAPE):	FIELD TRACE NOS.: 1-96	DATA CHANNEL NOS.: 1-96	AUXILIARY DATA: SBS TB
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> 4 ms.	GAIN CONSTANT: 36 db
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> DEFLOAT	AMPLIFIER: <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db
CFS I	TYPE STACK:	GATE LENGTH:	TRIP SENS: 12 db
SOURCE	TYPE: <input type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: Single hole	NO. OF POSITIONS:
RECEIVER	TYPE: 20 D 10 H 2	PATTERN:	NO. OF ELEMENTS: 9
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110'	SHOTPOINT INTERVAL: 440'

DIAGRAMS/MISC. INFORMATION: *ASPD* *SP701* *SP702* *SP703* *SP704* *SP705* *SP706* *SP707* *SP708* *SP709* *SP710* *SP711*

EXAMPLE SHOT SP702: *SP702 North-South*

NOTE GEOPHONE STRINGS ARE BUTTED END TO END. THE CENTER PHONE (5th) FALLS ON GROUP FLAG WHEN IS 55' FROM SP FLAG

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	HY.		REC.	HY.
702	212	13	212	13	11P	1015	11		4	1/5	SP690 → SP714	①			
703	212	34			110	90	12			1/5	SP691 → SP715				
704	212	35			110	105	13			1/9	SP692 → SP716				
705	212	36			110	105	14			1/13	SP693 → SP717				
706	212	37			110	105	15			1/14	SP694 → SP718				
707	212	38			110	105	16			1/11	SP695 → SP719				
708	212	39			110	105	17			1/25	SP696 → SP720				
709	212	40			110	105	18	30N		1/29	SP697 → SP721				
710	212	41			110	105	19			1/33	SP698 → SP722				
711	TAPE CHANGE														

LAND SEISMIC RECORDING LOG

CLIENT: MUSKY		PROSPECT: NPR-A			AREA: SOUTHERN FOOTHILLS			LINE NO.: R-2	
PARTY NO.: 1184		INST. ENG.: N. FRAZIER / D. CHANOWITZ			DATE: MO 3 DAY 14 YR 78			GSI Logo	
INSTRUMENT (9-TRACK) <input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS		<input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> 1-48 & 49-96		ODDS & EVENS <input type="checkbox"/> ODDS <input type="checkbox"/> EVENS		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER		<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	
NO. BYTES IN HEADER REC:		NO. BYTES IN RECORD ID:		NO. BYTES PER SCAN:		RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.		GAIN CONSTANT: 36 db	
CONFIGURATION (MAG TAPE) FIELD TRACE NOS.: 1-96 DATA CHANNEL NOS.: 1-96		(ON MAG TAPE)			AUXILIARY DATA: SPS TB				
PARAMETER RECORD LENGTH: 8 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"/> ETTP <input type="checkbox"/> FINAL <input checked="" type="checkbox"/> OPERATE		FILTERS: FREQ: 8		LO CUT HZ SLOPE: 18	
DISPLAY MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT		INITIAL GAIN: 24 db		TRIP SENS.: 12 db		POLARITY CONVENTION: PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NEGATIVE <input checked="" type="checkbox"/> POSITIVE		NUMBERS ON MAG. TAPE <input checked="" type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK	
CFS I TYPE STACK:		GATE LENGTH:		RECORD REJECTION:		NOISE REDUCTION:		CORR. SCALING:	
SOURCE TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: SINGLE HOLE		NO. OF POSITIONS:		INLINE SPACING:		LATERAL SPACING:	
		CHG/ HOLE: 110		HOLE DEPTH: 105		SWEEP POSITION:		SWEEP START:	
RECEIVER TYPE: 20-D 10HZ		PATTERN: INLINE		NO. OF ELEMENTS: 9		INLINE SPACING:		LATERAL SPACING:	
CONNECTION: SERIES-PARALLEL		RESISTANCE:		STAGGER:		LENGTH:		WIDTH:	
SPREAD NO. OF GROUPS: 96		GROUP INTERVAL: 110 FT.		SHOTPOINT INTERVAL: 440 FT.		FOLD: 12		DIRECTION OF PROGRESSION: SOUTH	
OFFSET GROUP 1: 5225		OFFSET GROUP 48: 55 FT		OFFSET GROUP 49: 55 FT		OFFSET GROUP 96: 5225 FT		LEADING GROUP: 96	

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				
7111	7151	1213	2143	17	22	23	26	27	29	30	32	35	37	W	1/37	SP699 → SP723	①	REC. # 2242 DUMMY RECORD		
7112			2144				110	70	110	205	110	205	110	W	1/41	SP700 → SP724		SP712 ONLY 60' TOP		
7113			2145				110	90	110	205	110	205	110		1/45	SP701 → SP725		SP713 ONLY 75' TOP		
7114			2146				110	105	110	205	110	205	110		1/49	SP702 → SP726				

LAND SEISMIC RECORDING LOG

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CLIENT: **HUSKY** PROSPECT: **NPR-A** AREA: **SOUTHERN FOOTHILLS** LINE NO: **R-2**
 PARTY NO: **1184** INST. ENG: **Rec Hrs. 9** DATE: **J.T. 15** TOTAL HRS. **10.5** MO **3** DAY **15** YR **78**

INSTRUMENT (9-TRACK)	<input type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 1-24 & 25-48 <input type="checkbox"/> ODDS EVENS <input type="checkbox"/> 2 SYSTEMS <input type="checkbox"/> 1-48 & 49-96		TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> DFS V <input type="checkbox"/> OTHER		<input type="checkbox"/> 9 TRACK <input type="checkbox"/> FOMAT: B <input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED <input type="checkbox"/> 21 TRACK <input type="checkbox"/> SEG		PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI	
NO. BYTES IN HEADER REC:	NO. BYTES IN RECORD ID:		NO. BYTES PER SCAN:		RECORD NUMBERS: <input type="checkbox"/> DEC. <input type="checkbox"/> OCT.		GAIN CONSTANT: 36 db INPUT IMPEDANCE: _____ ohms.	
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96				AUXILIARY DATA: SP3 TB			
	DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)				AUXILIARY CHANNEL NOS.: TR.#2 AND TR.#70 ENERGY MONITOR (PAPER RECORD)			
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE		FILTERS: FREQ. 8 LO CUT HZ SLOPE 18		FREQ. 128 HI CUT HZ SLOPE 72 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: 24 db	TRIP SENS: 12 db		POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE		PRESSURE INCREASE ON GEOPHONE: <input type="checkbox"/> NUMBERS ON ON MAG. TAPE <input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK ON DISPLAY	
CFS I	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:		NOISE REDUCTION:		NOISE THRESHOLD: _____ CORR. SCALING: _____ R.C.U. NORM/ALT SW.	
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER		PATTERN: SINGLE HOLE		NO. OF POSITIONS: _____ INLINE SPACING: _____		LATERAL SPACING: _____ STAGGER: _____ LENGTH: _____ WIDTH: _____ LATERAL OFFSET: _____	
	CHG/ HOLE: 110		HOLE DEPTH: 105		SWEEP POSITION: _____ SWEEP START: _____		SWEEP LENGTH: _____ SWEEP TAPER: _____ PHASE COMP: _____	
RECEIVER	TYPE: GEDSPACE 20-D 10HZ		PATTERN: SINGLE HOLE		NO. OF ELEMENTS: 9		INLINE SPACING: _____ LATERAL SPACING: _____	
	CONNECTION: SERIES PARALLEL		RESISTANCE: _____ ohms		STAGGER: _____		LENGTH: _____ WIDTH: _____ LATERAL OFFSET: _____	
SPREAD	NO. OF GROUPS: 96		GROUP INTERVAL: 110 FT		SHOTPOINT INTERVAL: 440 FT		FOLD: 12 DIRECTION OF PROGRESSION: SOUTH	
	OFFSET GROUP 1: 5275 FT		OFFSET GROUP 48: 55 FT		OFFSET GROUP 49: 55 FT		OFFSET GROUP #79: 5225 FT LEADING GROUP: 96	

DIAGRAMS/MISC. INFORMATION: *SP703, SP714, SP715, SP716, SP727*
 NORTH → SOUTH
 EXAMPLE SHOT SP#715 TR.#1
 55' 110' 110' 110' 55' 55' 110' 110' 110' 55'
 TR#96
 NOTE: GEOPHONE STRINGS ARE BUTTED END TO END. THE CENTER PHONE (5TH) FALLS ON GROUP FLAG. WHICH IS 55' FROM SP.

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	YR 1-78
71715	71511	221610	71511	221610	110	110	110	S	1/5	SP 703 → SP 727		
71716		221611			110	110	110		1/9	SP 704 → SP 728		
71717		221612			110	110	110		1/13	SP 705 → SP 729		
71718		221613			110	110	110		1/17	SP 706 → SP 730		
71719		221614			110	110	110	S	1/21	SP 707 → SP 731		
71720		221615			110	110	110		1/25	SP 708 → SP 732		
71721		221616			110	110	110		1/29	SP 709 → SP 733		
71722		221617			110	110	110		1/33	SP 710 → SP 734		
71723		221618			110	110	110		1/37	SP 711 → SP 735		
71724		221619			110	110	110		1/41	SP 712 → SP 736		
71725		221620			110	110	110		1/45	SP 713 → SP 737		
71726		221621			110	110	110		1/49	SP 714 → SP 738		
71727		221622			110	110	110		1/5	SP 715 → SP 739		
71728		221623			110	110	110		1/9	SP 716 → SP 740		
71729		221624			110	110	110		1/13	SP 717 → SP 741		
71730		221625			110	110	110		1/17	SP 718 → SP 742		
71731		221626			110	110	110		1/21	SP 719 → SP 743		
71732		221627			110	110	110		1/25	SP 720 → SP 744		
71733		221628			110	110	110		1/29	SP 721 → SP 745		
71734		221629			110	110	110		1/33	SP 722 → SP 746		

Charge tops are incorrect. I.E. measuring wrong length for 10# Nitroper. Had meeting. Problem solved & everyone is now working to the same tune. *[Signature]*

RECAP: REC# 2218-2258 DAILY TEST
 REC# 2259 TEST TB
 SP715 ONLY, 30' TOP
 SP716 ONLY, 30' TOP
 SP717 ONLY, 45' TOP
 SP719 ONLY, 45' TOP
 SP720 ONLY, 30' TOP
 SP721 ONLY, 15' TOP
 SP726 ONLY, 15' TOP
 SP727 ONLY, 30' TOP
 No HOLE LOG
 SP731 ONLY, 45' TOP AIRPLANE FLEW OVER IN FOG (NO WARNING)
 SP732 45' TOP
 SP733 45' TOP
 REC# 2276 MISFIRE/SP734 45' TOP

LAND SEISMIC RECORDING LOG

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CLIENT: <u>Husky</u>	PROSPECT: <u>N.P.A.</u>	AREA: <u>Southern Foothills</u>	LINE NO: <u>R2</u>
PARTY NO: <u>1184</u>	INST. ENG: <u>N. Frazier, D. C. Rechner, P. H. ...</u>	TITLE: <u>T.T. 15</u>	DATE: <u>MO 3 DAY 16 YR 78</u>

INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 24 & 25-40 <input type="checkbox"/> 1-40 & 49-96	ODDS EVENS <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV <input type="checkbox"/> OTHER	TYPE: <input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FORMAT: <u>B</u> SEG:	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (L) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI	(H) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1000 BPI
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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>		AUXILIARY DATA: <u>SRS TB</u>	
DATA CHANNEL NOS.: <u>1-96</u> (ON MAG TAPE)		AUXILIARY CHANNEL NOS.: <u>TR#2 9 TR#70 ENERGY MONITOR (PAPER RECORD)</u>	

PARAMETER	RECORD LENGTH: <u>8</u> sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> 8 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: <u>8</u>	LO CUT HZ SLOPE: <u>18</u>	HI CUT HZ SLOPE: <u>72</u>	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: <u>24</u> db	TRIP SENS: <u>6</u> 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	ON DISPLAY: <input type="checkbox"/> IN <input type="checkbox"/> OUT
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: <u>SINGLE HOLE</u>	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
RECEIVER	TYPE: <u>GEOSPAC 20 D-10HZ</u>	PATTERN: <u>INLINE</u>	NO. OF ELEMENTS: <u>9</u>	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
SPREAD	NO. OF GROUPS: <u>96</u>	GROUP INTERVAL: <u>110'</u>	SHOTPOINT INTERVAL: <u>440'</u>	FOLD: <u>12</u>	DIRECTION OF PROGRESSION: <u>SOUTH</u>	LEADING GROUP: <u>96</u>	OFFSET GROUP 1: <u>5225'</u>	OFFSET GROUP 48/96: <u>5225'</u>	OFFSET GROUP 96: <u>5225'</u>

DIAGRAMS/MISC. INFORMATION:	SP737 SP738 NORTH → SOUTH SP739 SP740 SP741 SP742 SP743 SP744 SP745 SP746 SP747	CHG/HOLE: <u>110</u> HOLE DEPTH: <u>105</u> SWEEP POSITION:	SWEEP START: <u>4</u> SWEEP END:	SWEEP LENGTH:	SWEEP TAPER:	PHASE COMP.:	CORR. SCALING:	R.C.U. NORM/ALT SW.:
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NOTE GEOPHONE STRINGS ARE BUTTED END TO END THE CENTER PHONE (54) FALLS ON GEMP FLAG WHICH IS 55' FROM S.P. FLAG.

SHOTPOINT	TR. 1 to 16		TR. 17 to 32		TR. 33 to 48		TR. 49 to 64		TR. 65 to 80		TR. 81 to 96		CDP SWITCH	LINE GROUPS	REMARKS	CORR. STACK			
	REEL NO.	REC.	REEL NO.	REC.	REEL NO.	REC.	REEL NO.	REC.	REEL NO.	REC.	REEL NO.	REC.				TR 1-48	TR 49-96	TR 1-48	TR 49-96
1739	2121	197											1/5	SP727 → SP751	REMARKS: REC# 2285-2295 DAILY TEST REC# 2296 TEST TB SP746 ONLY 75' TOP				
1740	2121	198											1/9	SP728 → SP752					
1741	2121	199											1/13	SP729 → SP753					
1742	2130	200											1/17	SP730 → SP754					
1743	2130	201											1/21	SP731 → SP755					
1744	2130	202											1/25	SP732 → SP756					
1745	2130	203											1/29	SP733 → SP757					
1746	2130	204											1/33	SP734 → SP758					
1747													1/37	SP735 → SP759					
TAP CHANGE																			

LAND SEISMIC RECORDING LOG

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CLIENT: MUSKY	PROSPECT: NPR-A	AREA: Southern Foothills	LINE NO: R-2
PARTY NO: 1184	INST. ENG: N. FRAZIER, D. CZECHOWICZ	DATE: MO 3 DAY 16 YR 78	

INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input type="checkbox"/> 2 SYSTEMS	<input type="checkbox"/> 24 & 25-48 <input checked="" type="checkbox"/> 1-48 & 49-96	ODDS & EVENS	TYPE: <input type="checkbox"/> DFS III <input checked="" type="checkbox"/> DFS V <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOPMAT: B SEG:	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI	
NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: 1-DEC <input type="checkbox"/> OCT	GAIN CONSTANT: 36 db	INPUT IMPEDANCE: _____ ohms	AUXILIARY DATA: SP5 TB			
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96	DATA CHANNEL NOS.: 1-96 (ON MAG TAPE)			AUXILIARY CHANNEL NOS.: TR#2 TR#70 ENERGY MONITOR (PAPER RECORD)				
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input checked="" type="checkbox"/> 2 ms. <input type="checkbox"/> 4 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ: 8 LO CUT HZ SLOPE 18 HI CUT HZ SLOPE 72		NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT			
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	JRIP SENS: 6 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:		CORR. SCALING:		R.C.U. NORM/ALT SW.	
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
RECEIVER	TYPE: GEOSPACE 20-D 10HZ	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING:		LENGTH:		LATERAL SPACING:	
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110FT	SHOTPOINT INTERVAL: 440FT	FOLD: 12		DIRECTION OF PROGRESSION: SOUTH		LEADING GROUP: 96	

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 49-96	
1747	7511	2310			110	105	9		1/37	SP735 → SP759	①	Rec # 2305 Dummy Record		
1748		23107			110	105	10		1/41	SP736 → SP760				
1749		23108			110	105	11		1/45	SP737 → SP761				
1750		23109			110	105	12		1/49	SP738 → SP762				
1751		23110			110	105	13		1/5	SP739 → SP763	②			
1752		23111			110	105	14		1/9	SP740 → SP764				
1753		23112			110	105	15	315 N	1/13	SP741 → SP765				
1754		23113			110	105	16	50 S	1/17	SP742 → SP766				
1755		23114			110	105	17		1/21	SP743 → SP767				
1756		23115			110	105	18		1/25	SP744 → SP768				
1757		23116			110	105	19		1/29	SP745 → SP769				
1758		23117			110	105	20		1/33	SP746 → SP770				
1759		23118			110	105	21		1/37	SP747 → SP771		SP759 ONLY 50FT TOP		
1760		23119			110	105	22		1/41	SP748 → SP772				
1761		2320			110	105	23		1/45	SP749 → SP773				
1762		2321			110	105	24		1/49	SP750 → SP774				
1763		2322			110	105	25		1/5	SP751 → SP775	③			
1764		2323			110	105	26	210 S	1/9	SP752 → SP776				
1765		2324			110	105	27		1/13	SP753 → SP777				
1766		2325			110	105	28		1/17	SP754 → SP778				

LAND SEISMIC RECORDING LOG

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	CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO.: R-2					
	PARTY NO.: 1184	INST. ENG.: N. FRAZIER + D. CZECHOWICZ		DATE: MO 3 DAY 16 YR 78					
INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> 1 SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 24 & 25-48 <input checked="" type="checkbox"/> 1-48 & 49-96	ODDS & EVENS <input type="checkbox"/>	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	POP MAT: B	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 800 BPI <input type="checkbox"/> 1600 BPI	
	NO. BYTES IN HEADER REC: 228	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 254	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC. <input type="checkbox"/> OCT.	GAIN CONSTANT: _____ db	INPUT IMPEDANCE: _____ ohms.	(3) _____ (4) _____ (5) _____ (6) _____ (7) _____		
CONFIGURATION (MAG TAPE)	FIELD TRACE NOS.: 1-96		AUXILIARY DATA: SPS PB		AUXILIARY CHANNEL NOS.: IR#2, IR#70 ENERGY MONITOR (PAPER RECORD)				
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> FINAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. 8	LO CUT HZ SLOPE 18	HI CUT HZ SLOPE 72	NOTCH FILTER: <input type="checkbox"/> IN <input checked="" type="checkbox"/> OUT		
DISPLAY	MODE: <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DEFLOAT <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 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: _____	GATE LENGTH: _____	RECORD REJECTION: _____	NOISE REDUCTION: _____	NOISE THRESHOLD: _____	CORR. SCALING: _____	R.C.U. NORM/ALT SW. _____		
SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS: _____	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
		CHG/ HOLE: 110	HOLE DEPTH: 105	SWEEP POSITION: _____	SWEEP START: <input checked="" type="checkbox"/>	SWEEP END: _____	SWEEP LENGTH: _____	SWEEP TAPER: _____	PHASE COMP: _____
RECEIVER	TYPE: GEOSPACE 20-D 10Hz	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING: _____	LATERAL SPACING: _____	STAGGER: _____	LENGTH: _____	WIDTH: _____	LATERAL OFFSET: _____
	CONNECTION: SERIES PARALLEL	RESISTANCE: _____ ohms							
SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110 FT	SHOTPOINT INTERVAL: 440 FT	FOLD: 12	DIRECTION OF PROGRESSION: SOUTH	OFFSET GROUP 1: 5225 FT	OFFSET GROUP 48: 55 FT	OFFSET GROUP 96: 5225 FT	LEADING GROUP: 96

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	TR 1-48	TR 48-96	TR 1-48
767	75112	14	23216		110	105	29			1/21	SP 755	→ SP 778					
768			23217		110	105	30			1/25	SP 756	→ SP 780					
769			23218		110	105	31			1/29	SP 757	→ SP 781					
770			23219		110	105	32			1/33	SP 758	→ SP 782					
771			2330		110	105	33			1/37	SP 759	→ SP 783					
772			2331		110	105	34			1/41	SP 760	→ SP 784					
773			2331		110	105	35			1/45	SP 761	→ SP 785					
774			2333		110	105	36			1/49	SP 762	→ SP 786					

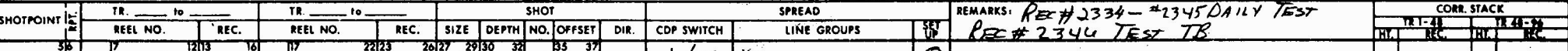
LAND SEISMIC RECORDING LOG

CLIENT: MUSKY	PROSPECT: NPK-A	AREA: SOUTHERN FOOTHILLS	LINE NO.: R-2
PARTY NO.: 1184	INST. ENG.: N. FRAZIER	REC HRS: 13	T.T. 1.5 TOTAL 14.5
DATE: NO 3 DAY 17 YR 78			

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 <input type="checkbox"/> EVENS	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS IV	<input type="checkbox"/> DFS V <input type="checkbox"/> OTHER	<input checked="" type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOPMAT: SEG 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	
NO. BYTES IN HEADER REC:	254	NO. BYTES IN RECORD ID:	2	NO. BYTES PER SCAN:	228	RECORD NUMBERS:	<input checked="" type="checkbox"/> DEC. <input type="checkbox"/> 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:	AUXILIARY CHANNEL NOS.: SP#5 TR#2 TR#7 ENERGY MONITOR (PAPER RECORD)
PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input checked="" type="checkbox"/> 2 ms.	GAIN MODE: <input checked="" type="checkbox"/> 1FP <input type="checkbox"/> INITIAL <input type="checkbox"/> FINAL	FILTERS:	LO CUT HZ SLOPE 18
DISPLAY	MODE: <input checked="" type="checkbox"/> AGC <input type="checkbox"/> FLOAT <input type="checkbox"/> AMPLIFIER <input type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 60 db	POLARITY CONVENTION:	HI CUT HZ SLOPE 72
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: SINGLE HOLE	NO. OF POSITIONS:	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
RECEIVER	TYPE: GEOSPACE 20-D 10HZ	PATTERN: INLINE	NO. OF ELEMENTS: 9	INLINE SPACING:	LATERAL SPACING:	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:
SPREAD	CONNECTION: SERIES PARALLEL	RESISTANCE: ohms	STAGGER:	LENGTH:	WIDTH:	LATERAL OFFSET:			



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	TR 1-24	TR 25-48	TR 49-72
775	1151	1211	114	2134	110	1105	1			1/5	SP 763 → SP 787				
776				2134	110	1105	2			1/9	SP 764 → SP 788				
777				2134	110	1105	3			1/13	SP 765 → SP 789				
778				23510	110	1105	4			1/17	SP 766 → SP 790				
779				23511	110	1105	5			1/21	SP 767 → SP 791				
780				213512	110	1105	6			1/25	SP 768 → SP 792				
781				213513	110	1105	7			1/29	SP 769 → SP 793				
782				23514	110	1105	8			1/33	SP 770 → SP 794				
783				23515	110	1105	9			1/37	SP 771 → SP 795	SP 783 ONLY 75FT TOP			
784				213516	110	1105	10			1/41	SP 772 → SP 796				
785				213517	110	1105	11			1/45	SP 773 → SP 797				
786	TAPE CHANGE														

LAND SEISMIC RECORDING LOG

PAGE 2 OF 3



CLIENT: HUSKY	PROSPECT: NPR-A	AREA: SOUTHERN FOOTHILLS	LINE NO: R-2
PARTY NO: 1184	INST. ENG: N. FRAZIER D. GECHEWICZ	DATE: MO 3 DAY 17 YR 78	

INSTRUMENT (9-TRACK)	<input checked="" type="checkbox"/> SYSTEM <input checked="" type="checkbox"/> 2 SYSTEMS	<input checked="" type="checkbox"/> 1-24 & 25-48 <input checked="" type="checkbox"/> 48 & 49-96	ODDS & EVENS <input type="checkbox"/>	TYPE: <input type="checkbox"/> DFS III <input type="checkbox"/> DFS II <input type="checkbox"/> OTHER	<input type="checkbox"/> 9 TRACK <input type="checkbox"/> 21 TRACK	FOP/MAT: B SEG:	<input type="checkbox"/> GAPPED <input type="checkbox"/> UNGAPPED	PACKING DENSITY: (LO) <input type="checkbox"/> 356 BPI <input type="checkbox"/> 800 BPI (HI) <input type="checkbox"/> 712 BPI <input type="checkbox"/> 1600 BPI
NO. BYTES IN HEADER REC: 254	NO. BYTES IN RECORD ID: 2	NO. BYTES PER SCAN: 228	RECORD NUMBERS: <input checked="" type="checkbox"/> DEC <input type="checkbox"/> 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: SP5 7B AUXILIARY CHANNEL NOS.: TR # 2 + TR # 70 ENERGY MONITOR (PAPER REC)
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PARAMETER	RECORD LENGTH: 8 sec.	SAMPLE RATE: <input type="checkbox"/> 1 ms. <input type="checkbox"/> 4 ms. <input type="checkbox"/> 2 ms. <input type="checkbox"/> ms.	GAIN MODE: <input type="checkbox"/> INITIAL <input type="checkbox"/> MANUAL <input type="checkbox"/> OPERATE	FILTERS: FREQ. 8 LO CUT HZ SLOPE 18	HI CUT HZ SLOPE 72	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 type="checkbox"/> DIRECT	INITIAL GAIN: 24 db	TRIP SENS: 6 db	POLARITY CONVENTION: <input type="checkbox"/> NEGATIVE <input type="checkbox"/> POSITIVE	NUMBERS ON ON MAG. TAPE	<input type="checkbox"/> DOWNBREAK <input type="checkbox"/> UPBREAK } ON DISPLAY
CFS I	TYPE STACK:	GATE LENGTH:	RECORD REJECTION:	NOISE REDUCTION:	NOISE THRESHOLD:	CORR. SCALING: R.C.U. NORM./ALT SW.

SOURCE	TYPE: <input checked="" type="checkbox"/> DYNAMITE <input type="checkbox"/> VIBROSEIS <input type="checkbox"/> OTHER	PATTERN: SINGLE HOLE	NO. OF POSITIONS: 1	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: GEOSPACE 20-D 10HZ	PATTERN: IN LINE	NO. OF ELEMENTS: 9	INLINE SPACING:	LATERAL SPACING:
	CONNECTION: SERIES PARALLEL	RESISTANCE: _____ ohms	STAGGER:	LENGTH:	WIDTH:
					LATERAL OFFSET:

SPREAD	NO. OF GROUPS: 96	GROUP INTERVAL: 110 FT	SHOTPOINT INTERVAL: 4/40 FT	FOLD: 12	DIRECTION OF PROGRESSION: SOUTH
	OFFSET GROUP 1: 5225 FT	OFFSET GROUP 48 : 55 FT	OFFSET GROUP 49 : 55 FT	OFFSET GROUP 49796 : 5225 FT	LEADING GROUP: 96

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. _____ to _____		TR. _____ to _____		SHOT			SPREAD			REMARKS	CORR. STACK	
	REEL NO.	REC.	REEL NO.	REC.	SIZE	DEPTH	NO. OFFSET	DIR.	CDP SWITCH	LINE GROUPS		SET UP	TR 1-48 REC.
786	715	1115	2358		110	110	112		1/49	SP774 → SP798			
787		2360			110	110	113		1/5	SP775 → SP799	②		
788		2361			110	110	114		1/9	SP776 → SP800			
789		2362			110	110	115		1/13	SP777 → SP801			
790		2363			110	110	116		1/17	SP778 → SP802			
791		2364			110	110	117		1/21	SP779 → SP803			
792		2365			110	110	118		1/25	SP780 → SP804			
793		2366			110	110	119		1/29	SP781 → SP805			
794		2367			110	110	120	N	1/33	SP782 → SP806			
795		2368			110	110	121		1/37	SP783 → SP807			
796		2369			110	110	122	S	1/41	SP784 → SP808			
797		2370			110	110	123	E	1/45	SP785 → SP809			
798		2371			110	110	124	F	1/49	SP786 → SP809			
799		2372			110	110	125	S	1/53	SP787 → SP809			
800		2373			110	110	126		1/57	SP788 → SP809			
801		2374			110	110	127		1/61	SP789 → SP809			
802		2375			110	110	128		1/65	SP790 → SP809			
803		2377			110	110	129		1/69	SP791 → SP809			
804		2378			110	110	130		1/73	SP792 → SP809			
805		2379			110	110	131		1/77	SP793 → SP809			

REC # 2358 DUMMY RECORD

SP 787 ONLY, 75' TOP

SP 789 ONLY, 85' TOP

SP 791 ONLY, 75' TOP

SP 792 ONLY, 65' TOP

SP 795 ONLY 75' TOP

SP 797 ONLY 85' TOP

SP 809 LAST SP ON LINE R-2, TR 93 → TR 96 ARE DEAD

TR 89 → TR 96 DEAD, SP 799 ONLY SP TOP

TR 85 → TR 96 DEAD.

TR 81 → TR 96 DEAD

TR 77 → TR 96 DEAD REC # 2375 MISFILE

TR 73 → TR 96 DEAD

TR 69 → TR 96 DEAD

TR 65 → TR 96 DEAD

