LAND SEISMIC RECORDING LOG

1966 1

CLIENT: Husky | PROSPECT: NPC-A | AREA: | LINE NO: B-11

PARTY NO: 1192 | INST. ENG: Butch Loss | DATE: MO 2 DAY 21 YR 78

INSTRUMENT (9-TRACK)

☐ 1 SYSTEM ☐ 2 SYSTEMS | ☒ 1-24 & 25-48 ☐ 1-48 & 49-96 | ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☒ DFS V ☐ OTHER | ☒ 9 TRACK ☐ 21 TRACK | FORMAT: SEG B | ☒ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☒ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☒ DEC. ☐ OCT | GAIN CONSTANT: 24 db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)

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

(1) (2) (3) (4) (5) (6) (7)

AUXILIARY DATA: | AUXILIARY CHANNEL NOS.:

PARAMETER

RECORD LENGTH: 2 sec. | SAMPLE RATE: ☒ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ INITIAL ☐ MANUAL ☒ IFP ☐ FINAL ☐ OPERATE | FILTERS: FREQ. LO CUT HZ SLOPE FREQ. HI CUT HZ SLOPE NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY

MODE: ☒ AGC ☐ FLOAT ☐ AMPLIFIER ☐ DEFLOAT ☐ DIRECT | INITIAL GAIN: 12 db | TRIP SENS: 12 db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE | NUMBERS ON MAG. TAPE: ☐ DOWNBREAK ☐ UPBREAK | ON DISPLAY

CFS I

TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | R.C.U. NORM./ALT SW.

SOURCE

TYPE: ☒ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: Single Hole | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: 10 | HOLE DEPTH: 75 | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER

TYPE: GSC-20P | PATTERN: Inline | NO. OF ELEMENTS: 3 | INLINE SPACING: @ 3' | LATERAL SPACING:

CONNECTION: Parallel | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: 24 | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: 6 | DIRECTION OF PROGRESSION: NW to SE

OFFSET GROUP 1: 1402.5' | OFFSET GROUP 24: 137.5' | OFFSET GROUP 25: 137.5' | OFFSET GROUP 48/~~25~~: 1402.5' | LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	PT.	TR. 1 to 48 REEL NO.	REC.	TR ___ to ___ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	SPREAD LINE GROUPS 48	SET UP	REMARKS	CORR. STACK TR 1-48 HT.	TR 1-48 REC.	TR 48-96 HT.	TR 48-96 REC.
1		7511698	216110			4	10	171	38		3	T26 → Sp 7+2	3	change lines T26+T25 dead / misfire 1301				
12			216111			4	10	171	39		7	T22 → SP 8+2		1304				
13			216112			4	10	17	40		11	T18 → SP 9+2		1307				
14			216113			4	10	171	41		15	T14 → SP 10+2		Blowout 1311				
15			216114			4	10	171	42		19	T10 → SP 11+2		1314				
16			216115			4	10	17	43		23	T6 → SP 12+2		1317				
17			216116			4	10	171	44		27	T2 → SP 13+2		1321				
18			216117			4	10	17	45		31	SP 13 → SP 14+2		1324				
19			216118			4	10	171	46		35	SP 2+3 → SP 15+2		1327				
110			216119			4	10	171	47		39	SP 3+3 → SP 16+2		1330				
111			216120			4	10	171	48		43	SP 4+3 → SP 17+2		1334				
112			216121			4	10	171	49		47	SP 5+3 → SP 18+2		1340				
113			216122			4	10	171	50		51	SP 6+3 → SP 19+2		1343				
114			216123			4	10	171	51		55	SP 7+3 → SP 20+2		1347				
115			216124			4	10	171	52		59	SP 8+3 → SP 21+2		1350				
116			216125			4	10	171	53		63	SP 9+3 → SP 22+2		Blow out 1353				
117			216126			4	10	171	54		67	SP 10+3 → SP 23+2		1357				
118			216127			4	10	171	55		71	SP 11+3 → SP 24+2		1400				
119			216128			4	10	171	56		75	SP 12+3 → SP 25+2		1403				
120			216129			4	10	171	57		79	SP 13+3 → SP 26+2		1407				
														1411				

LAND SEISMIC RECORDING LOG

PAGE 2

CLIENT: Husky | PROSPECT: MPR-1 | AREA: | LINE NO: B-11

PARTY NO: 1152 | INST. ENG: | DATE: MO 2 DAY 26 YR 78

INSTRUMENT (9-TRACK)
☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC. ☐ OCT. | GAIN CONSTANT: db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)
FIELD TRACE NOS.: | DATA CHANNEL NOS.: (ON MAG TAPE) | AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7) | AUXILIARY CHANNEL NOS.:

PARAMETER
RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ INITIAL ☐ MANUAL ☐ IFP ☐ FINAL ☐ OPERATE | FILTERS: LO CUT FREQ. HZ SLOPE | HI CUT FREQ. HZ SLOPE | NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY
MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE | NUMBERS ON MAG. TAPE: ☐ DOWNBREAK ☐ UPBREAK | ON DISPLAY

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

SOURCE
TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER
TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD
NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP____: | OFFSET GROUP____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION: Above same as page 1

SHOTPOINT	TR. ____ to ____ REEL NO.	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS	SET UP	REMARKS:	CORR. STACK TR 1-48 HT.	TR 1-48 REC.	TR 48-96 HT.	TR 48-96 REC.
1211	7151116810	2K1310			1/0	171	58			83	SP14+3 → SP27+3						1415
1212		2K13V			1/0	17V	59			15	SP15+3 → SP28+2	4	move up				1435
1213		2K13 12			V0	17V	60			19	SP16+3 → SP29+2						1438
1214		2K1313			1/0	171	611			23	SP17+3 → SP30+2						1442
1215		2K13H			1 15	1713	612			27	SP18+3 → SP3H2						1446
1216		2K13 16			1 5	1713	613			31	SP19+3 → SP32+2		File# 2635 N.G.				1450
1217		2K13 17			V0	17V	614			35	SP20+3 → SP33+2						1454
1218		2K13 18			1/0	17V	615			39	SP21+3 → SP34+2						1457
1219		2K13 19			V0	17V	616			43	SP22+3 → SP35+2						~~1501~~
1310		2K1H10			1/0	17V	617			47	SP23+3 → SP36+2						1505
1311		2K1H11			V0	17V	618			51	SP24+3 → SP37+2						1509
1312		2K1H12			V0	171	619			55	SP25+3 → SP38+2						1513
1313		2K1H13			V0	171	710			59	SP26+3 → SP39+2						~~1518~~
1314		2K1H14			1/0	17V	711			63	SP27+3 → SP40+2						1522
1315		2K1H15			V0	17V	712			67	SP28+3 → SP41+2						1526
1316		2K1H16			1/0	17V	713			71	SP29+3 → SP42+2						1530
1317		2K1H17			1/0	17V	714			75	SP30+3 → SP43+2						1534
1318		2K1H18			1/0	17V	715			79	SP31+3 → SP44+2						1538
1319		2K1H19			V0	17V	716			83	SP32+3 → SP45+2						1543
1410		2K1510			1/0	171	717			87	SP33+3 → SP46+2						1547

LAND SEISMIC RECORDING LOG

CLIENT: Husky | PROSPECT: NPR-4 | AREA: | LINE NO: B-11

PARTY NO: 1182 | INST. ENG: | DATE: MO 2 DAY 24 YR 78

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC. ☐ OCT. | GAIN CONSTANT: db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: | DATA CHANNEL NOS.: (ON MAG TAPE) | AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7) | AUXILIARY CHANNEL NOS.:

PARAMETER: RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ INITIAL ☐ MANUAL ☐ IFP ☐ FINAL ☐ OPERATE | FILTERS: LO CUT FREQ. HZ SLOPE; HI CUT FREQ. HZ SLOPE; NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY: MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE | NUMBERS ON ☐ MAG. TAPE ☐ ON DISPLAY | ☐ DOWNBREAK ☐ UPBREAK

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

SOURCE: TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER: TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD: NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP____: | OFFSET GROUP____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION: Above same as page 1

SHOTPOINT	RPT.	TR. ____ to ____ REEL NO.	REC.	TR. ____ to ____ REEL NO.	REC.	SHOT SIZE	SHOT DEPTH	SHOT NO.	SHOT OFFSET	SHOT DIR.	SPREAD CDP SWITCH	SPREAD LINE GROUPS	SET UP	REMARKS:	CORR. STACK TR 1-48 HY.	CORR. STACK TR 1-48 REC.	CORR. STACK TR 48-96 HY.	CORR. STACK TR 48-96 REC.
41		1757	6826			10	71	78			91	SP 343 → 442				1555		
42			2652			10	71	79			23	Sp 35+3 → Sp 48+2	5	Move Up		1610		
43			2653			10	71	80			27	Sp 36+3 → Sp 49+2				1618		
44			2654			10	71	81			31	Sp 37+3 → Sp 50+2				1625		
45			2655			10	71	82			35	Sp 38+3 → Sp 51+2				1633		
46			2656			10	71	83			39	Sp 39+3 → Sp 52+2				1640		
47			2657			10	71	84			43	Sp 40+3 → Sp 53+2				1647		
48			2658			10	71	85			47	Sp 41+3 → Sp 54+2				1655		
49			2659			10	71	86			51	Sp 42+3 → Sp 55+2				1703		
50			2660			10	71	87			55	Sp 43+3 → Sp 56+2		WOD		1740		
51			2661			10	71	88			59	Sp 44+3 → Sp 57+2				1745		
52			2662			10	71	89			63	Sp 45+3 → Sp 58+2				1750		
53			2663			10	71	90			67	Sp 46+3 → Sp 59+2				1756		
54			2664			10	71	91			71	Sp 47+3 → Sp 60+2				1801		
55			2665			10	71	92			75	Sp 48+3 → Sp 61+2				1806		
56			2666			10	71	93			79	Sp 49+3 → Sp 62+2				1810		
57			2667			10	71	94			35	Sp 50+3 → Sp 63+2	6	Move Up		1817		
58			2668			10	71	95			39	Sp 51+3 → Sp 64+2				1824		
59			2669			10	71	96			43	Sp 52+3 → Sp 65+2				1833		
60			2670			10	71	97			47	Sp 53+3 → Sp 66+2				1844		

LAND SEISMIC RECORDING LOG

CLIENT: Husky	PROSPECT: NPR-A	AREA:	LINE NO: B-11
PARTY NO: 1[illegible]	INST. ENG:	Left Camp 0700 / Arrived Field 0855 / Left Field 1605 / Arrive Camp 1702	DATE: MO 2 DAY 22 YR 78

INSTRUMENT (9-TRACK)
☐ 1 SYSTEM ☐ 2 SYSTEMS | ☒ 1-24 & 25-48 ☐ 1-48 & 49-96 | ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☒ DFS V ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG B | ☒ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☒ 1600 BPI
NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☒ DEC. ☐ OCT | GAIN CONSTANT: 24 db | INPUT IMPEDANCE: ohms

CONFIGURATION (MAG TAPE)
FIELD TRACE NOS.: 1 — 48
DATA CHANNEL NOS.: 1 — 48 (ON MAG TAPE)
AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7)
AUXILIARY CHANNEL NOS.:

PARAMETER
RECORD LENGTH: 2 sec. | SAMPLE RATE: ☒ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ___ ms. | GAIN MODE: ☒ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE | FILTERS: FREQ. Out LO CUT HZ SLOPE | FREQ. 256 HI CUT HZ SLOPE 72 | NOTCH FILTER: ☐ IN ☒ OUT

DISPLAY
MODE: ☒ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: 12 db | TRIP SENS: 12 db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE | NUMBERS ON ON MAG. TAPE ☐ DOWNBREAK ☐ UPBREAK ON DISPLAY

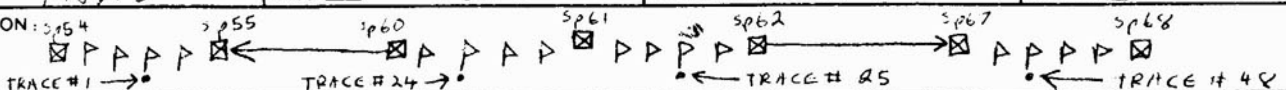
CFS I
TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | R.C.U. NORM/ALT SW.

SOURCE
TYPE: ☒ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: Single Hole | CHG/HOLE: 10 | HOLE DEPTH: 75 | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER
TYPE: GSC-20D | PATTERN: Inline | NO. OF ELEMENTS: 3 | INLINE SPACING: 3' | LATERAL SPACING:
CONNECTION: Parallel | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD
NO. OF GROUPS: 24 | GROUP INTERVAL: 55' | SHOTPOINT INTERVAL: 220' | FOLD: 6 | DIRECTION OF PROGRESSION: NW to SE
OFFSET GROUP 1: 1402.5' | OFFSET GROUP 24: 137.5' | OFFSET GROUP 25: 137.5' | OFFSET GROUP 48: 1402.5' | LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION:



REMARKS: Daily tests File #2671 → 2683
TTB File #2684

SHOTPOINT	RPT.	TR. 1 to 48 REEL NO.	REC.	TR. ___ to ___ REEL NO.	REC.	SHOT SIZE	SHOT DEPTH	SHOT NO.	SHOT OFFSET	DIR.	CDP SWITCH	SPREAD LINE GROUPS 48	SET UP	REMARKS	TIME	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
61		751686	2685			10	71	1			27	Sp54+3 → Sp67+2	1	Line truck Down / Shooter vehicle Down	1101				
62			2686			10	71	2			31	Sp55+3 → Sp68+2		Line truck used As shooter	1108				
63			2687			10	71	3			35	Sp56+3 → Sp69+2			1115				
64			2688			10	71	4			39	Sp57+3 → Sp70+2		No log-No stake	1121				
65			2689			10	71	5			43	Sp58+3 → Sp71+2			1128				
66			2690			10	71	6			47	Sp59+3 → Sp72+2			1135				
67			2691			10	71	7			51	Sp60+3 → Sp73+2			1141				
68			2692			10	71	8			55	Sp61+3 → Sp74+2			1147				
69			2693			10	71	9			59	Sp62+3 → Sp75+2			1155				
70			2694			10	71	10			63	Sp63+3 → Sp76+2			1202				
71			2695			10	71	11			67	Sp64+3 → Sp77+2			1210				
72			2696			10	71	12			71	Sp65+3 → Sp78+2			1216				
73			2697			10	71	13			75	Sp66+3 → Sp79+2			1223				
74			2698			10	71	14			79	Sp67+3 → Sp80+2			1230				
75			2699			10	71	15	85	NW	11	Sp68+3 → Sp81+2	2		1246				
76			2700			10	71	16			15	Sp69+3 → Sp82+2			1252				
77			2701			10	71	17			19	Sp70+3 → Sp83+2			1302				
78			2702			10	71	18			23	Sp71+3 → Sp84+2			1309				
79			2703			10	71	19			27	Sp72+3 → Sp85+2			1317				
80			2704			10	71	20			31	Sp73+3 → Sp86+2			1322				

10 hours Recording Time

LAND SEISMIC RECORDING LOG

CLIENT: Husky | PROSPECT: NPR-A | AREA: | LINE NO: B-11

PARTY NO: 1182 | INST. ENG: | DATE: MO 2 DAY 22 YR 78

INSTRUMENT (9-TRACK)
☒ 1 SYSTEM ☐ 2 SYSTEMS | ☒ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☒ DFS V ☐ OTHER | ☒ 9 TRACK ☐ 21 TRACK | FORMAT: SEG B | ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☒ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☒ DEC. ☐ OCT. | GAIN CONSTANT: 24 db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)
FIELD TRACE NOS.: 1—48 | DATA CHANNEL NOS.: 1—48 (ON MAG TAPE)
AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7)
AUXILIARY CHANNEL NOS.:

PARAMETER
RECORD LENGTH: 2 sec. | SAMPLE RATE: ☒ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ INITIAL ☐ MANUAL ☒ FFP ☐ FINAL ☐ OPERATE | FILTERS: FREQ. Out LO CUT HZ SLOPE | FREQ 256 HI CUT HZ SLOPE 72 | NOTCH FILTER: ☐ IN ☒ OUT

DISPLAY
MODE: ☒ AGC ☐ FLOAT ☐ AMPLIFIER ☐ DEFLOAT ☐ DIRECT | INITIAL GAIN: 12 db | TRIP SENS: 18 db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG. TAPE | ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

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

SOURCE
TYPE: ☒ DYNAMITE ☐ VIBROSEIS ☐ OTHER
PATTERN: Single Hole | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:
CHG/HOLE: 10 | HOLE DEPTH: 75 | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER
TYPE: GSC-20D | PATTERN: Inline | NO. OF ELEMENTS: 3 | INLINE SPACING: 3' | LATERAL SPACING:
CONNECTION: Parallel | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD
NO. OF GROUPS: 24 | GROUP INTERVAL: @ 55' | SHOTPOINT INTERVAL: 220' | FOLD: 6 | DIRECTION OF PROGRESSION: NW to SE
OFFSET GROUP 1: 1402.5' | OFFSET GROUP 24: 137.5' | OFFSET GROUP 25: 137.5' | OFFSET GROUP 48: 1402.5' | LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. 1 to 48 REEL NO.	TR. 1 to 48 REC.	TR ____ to ____ REEL NO.	TR ____ to ____ REC.	SHOT SIZE	SHOT DEPTH	SHOT NO.	SHOT OFFSET	SHOT DIR.	SPREAD CDP SWITCH	SPREAD LINE GROUPS 48	SPREAD SET UP	REMARKS		CORR. STACK TR 1-48 HT.	CORR. STACK TR 1-48 REC.	CORR. STACK TR 49-96 HT.	CORR. STACK TR 49-96 REC.
8,1	7,5,1,6,8,10	2,7,0,5			1,10	7,1	2,1			35	Sp74+3 → Sp87+2	2	Preload Vehicle Down	1330				
8,2		2,7,0,6			1,10	7,1	2,2			39	Sp75+3 → Sp88+2			1455				
8,3		2,7,0,7			1,10	7,1	2,3			43	Sp76+3 → Sp89+2			1503				
8,4		2,7,0,8			1,10	7,1	2,4			47	Sp77+3 → Sp90+2			1510				
8,5		2,7,0,9			1,10	~~7,1~~ 2,5	~~16~~	60'		51	Sp78+3 → Sp91+2			1526				
8,6		2,7,1,0			1,10	7,1	2,6			55	Sp*+3 → Sp92+2			1527				
8,7		2,7,1,1			1,10	7,1	2,7			59	Sp80+3 → Sp93+2			1533				
8,8		2,7,1,2			1,10	7,1	2,8			63	Sp81+3 → Sp94+2			1540				
8,9		2,7,1,3			1,10	7,1	2,9			67	Sp82+3 → Sp95+2			1546				
9,0		2,7,1,4			1,10	7,1	3,0			71	Sp83+3 → Sp96+2			1555				
9,1		2,7,1,5			1,10	7,1	3,1			75	Sp84+3 → Sp97+2		Sp97+1 Sp97+2 Dead	1602				

LAND SEISMIC RECORDING LOG

CLIENT: Husky | PROSPECT: NPR A | AREA: | LINE NO: D-11

PARTY NO: 1182 | INST. ENG: | Left camp 0700 Arrived Camp 2130 | Left Camp 2045 Arrived Camp 2130 | DATE: MO 2 DAY 23 YR 78

INSTRUMENT (9-TRACK)

☒ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 | ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☒ DFS V ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG | ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☒ DEC. ☐ OCT. | GAIN CONSTANT: 24 db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS.: 1 - 48 | DATA CHANNEL NOS.: 1 - 48 (ON MAG TAPE) | AUXILIARY DATA: | AUXILIARY CHANNEL NOS.:

(1) (2) (3) (4) (5) (6) (7)

PARAMETER

RECORD LENGTH: 2 sec. | SAMPLE RATE: ☒ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ INITIAL ☐ MANUAL ☒ IFP ☐ FINAL ☐ OPERATE | FILTERS: FREQ Out / LO CUT HZ SLOPE | FREQ 256 HI CUT HZ SLOPE 72 | NOTCH FILTER: ☐ IN ☒ OUT

DISPLAY

MODE: ☒ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: 12 db | TRIP SENS: 18 db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG. TAPE | ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I

TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | R.C.U. NORM./ALT SW.

SOURCE

TYPE: ☒ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: Single Hole | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: 10 | HOLE DEPTH: 75 | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER

TYPE: GSC-20A | PATTERN: INLINE | NO. OF ELEMENTS: 30 | INLINE SPACING: 3' | LATERAL SPACING:

CONNECTION: Parallel | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: 24 | GROUP INTERVAL: 55' | SHOTPOINT INTERVAL: 220' | FOLD: 6 | DIRECTION OF PROGRESSION: NW to E

OFFSET GROUP 1: 1402.6' | OFFSET GROUP 24: 1327.5' | OFFSET GROUP 25: 137.5' | OFFSET GROUP 48/1: 1487.5' | LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	RPT.	TR. 1 to 48 REEL NO.	REC.	TR ___ to ___ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	SPREAD 1 LINE GROUPS 48	SET UP	REMARKS: 2716 → 2729 Daily tests TIB File # 2730	CORR. STACK TR 1-48 HT.	TR 1-48 REC.	TR 48-96 HT.	TR 48-96 REC.
1 3 5 6		7 12	13 16	17 22	23 26	27 29	30 32		35 37									
1 1 9 12		7 5 1 1 6 1 8 1 0	2 1 7 1 3 V			V V	1 7 1	11			7	S_0 85+3 → S_p 94+2	1					
1 1 9 13			2 1 7 1 3 1 2			1 V 0	1 7 1	12			11	sp86+3 → sp99+2						
1 1 9 14			2 1 7 1 3 1 3			1 V 0	1 7 1	13			15	sp87+3 → sp100+2						
1 1 9 15			2 1 7 1 3 1 4			1 1 0	1 7 1	14			19	sp88+3 → sp101+2						
1 1 9 16			2 1 7 1 3 1 5			1 1 0	1 7 1	15			23	sp89+3 → sp102+2						
1 1 9 17			2 1 7 1 3 1 6			1 V 0	1 7 1	16			27	sp90+3 → sp103+2						
1 1 9 18			2 1 7 1 3 1 7			1 V 0	1 7 1	17			31	sp91+3 → sp104+2						
1 1 9 19			2 1 7 1 3 1 8			1 V 0	1 7 1	18			35	sp92+3 → sp105+2						
1 1 10 10			2 1 7 1 3 1 9			1 V 0	1 7 1	19			39	sp93+3 → sp106+2						
1 1 10 11			2 1 7 1 4 1 0			1 V 0	1 7 1	110			43	sp94+3 → sp107+2						
1 1 10 12			2 1 7 1 4 1 1			1 V 0	1 7 1	111			47	sp95+3 → sp108+2						
1 1 10 13			2 1 7 1 4 1 2			1 V 0	1 7 1	112			51	sp96+3 → sp109+2						
1 1 10 14			2 1 7 1 4 1 3			1 V 0	1 7 1	113			55	sp97+3 → sp110+2						
1 1 10 15			2 1 7 1 4 1 4			1 V 0	1 7 1	114			59	sp98+3 → sp111+2						
1 1 10 16			2 1 7 1 4 1 5			1 V 0	1 7 1	115			63	sp99+3 → sp112+2						
1 1 10 17			2 1 7 1 4 1 6			1 V 0	1 7 1	116			67	sp100+3 = sp113+2						
1 1 10 18			2 1 7 1 4 1 7			1 V 0	1 7 1	117			71	sp101+3 → sp114+2		Tape Change				
1 1 10 19		7 5 1 1 6 1 8 1 9	2 1 7 1 4 1 8			1 1 6	1 7 1	118			75	sp101+2 → sp115+2		~~File~~ File 2748				
1 1 11 10			2 1 7 1 5 1 6			1 1 0	1 7 1	119			7	sp103+2 → sp116+2	2	move up Replay phones				
1 1 11 11			2 1 7 1 5 1 7			1 1 0	1 7 1	120			11	sp104+2 → sp117+2						

LAND SEISMIC RECORDING LOG

CLIENT: Husky | PROSPECT: NPR-A | AREA: | LINE NO: B-11

PARTY NO: 1182 | INST. ENG: | DATE: MO 2 DAY 23 YR 78

INSTRUMENT (9-TRACK)

☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG | ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC. ☐ OCT. | GAIN CONSTANT: db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS.: | DATA CHANNEL NOS.: (ON MAG TAPE) | AUXILIARY DATA: | AUXILIARY CHANNEL NOS.: (1) (2) (3) (4) (5) (6) (7)

PARAMETER

RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE | FILTERS: FREQ. LO CUT HZ SLOPE FREQ. HI CUT HZ SLOPE | NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY

MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG. TAPE ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I

TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | R.C.U. NORM./ALT SW.

SOURCE

TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER

TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP ____: | OFFSET GROUP ____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

All Above Same As PAGE 1

SHOTPOINT	INC.	TR. ____ to ____ REEL NO.	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	CDP SWITCH	SPREAD LINE GROUPS	SET UP	REMARKS	CORR. STACK TR 1-48 HT.	TR 1-48 REC.	TR 48-96 HT.	TR 48-96 REC.
1 5/6		7 12	13 16	17 22	23 26	27 29	30 32		35 37									
1111 2		7151/6188	2171512			V10	171	28			15	SP105+3 → SP118+2	2		1209			
1111 3			2171513			V10	171	212			19	SP106+3 → SP119+2			1214			
1111 4			2171514			V10	171	213			23	SP107+3 → SP120+2			1218			
1111 5			2171515			V10	17V	214			27	SP108+3 → SP121+2			1222			
1111 6			2171516			V10	17V	215			31	SP109+3 → SP122+2			1226			
1111 7			2171517			V10	171	216			35	SP110+3 → SP123+2			1230			
1111 8			2171518			V10	17V	217			39	SP111+3 → SP124+2			1234			
1111 9			2171519			V10	171	218			43	SP112+3 → SP125+2			1238			
1111 10			2171610			V10	171	219			47	SP113+3 → SP126+2			1243			
1111 11			2171611			V10	17V	310			51	SP114+3 → SP127+2			1247			
1111 12			2171612			V10	171	311			55	SP115+3 → SP128+2			1251			
1111 13			2171613			V10	17V	312			59	SP116+3 → SP129+2			1255			
1111 14			2171614			V10	17V	313			63	SP117+3 → SP130+2			1259			
1111 15			2171615			V10	171	314			67	SP118+3 → SP131+2			1304			
1111 16			2171616			V10	17V	315			71	SP119+3 → SP132+2			1307			
1111 17			2171617			V10	17V	316			75	SP120+3 → SP133+2			1311			
1111 18			2171618			V10	17V	317			79	SP121+3 → SP134+2			1315			
1111 19			2171619			V10	171	318			83	SP122+3 → SP135+2			1319			
1111 20			2171710			V10	171	319			15	SP123+3 → SP136+2	3	move up Shooter Truck Down	1505			
1111 21			2171711			V10	171	320			19	SP124+3 → SP137+2			1512			

LAND SEISMIC RECORDING LOG

Page 3 of 3

CLIENT: Husky | PROSPECT: [illegible] | AREA: | LINE NO: B-11

PARTY NO: 1162 | INST. ENG: | DATE: MO 2 DAY 23 YR 78

INSTRUMENT (9-TRACK)

☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS IX ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG | ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC. ☐ OCT | GAIN CONSTANT: (1) (2) (3) (4) db | INPUT IMPEDANCE: (5) (6) (7) ohms.

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS.: | DATA CHANNEL NOS.: (ON MAG TAPE) | AUXILIARY DATA: | AUXILIARY CHANNEL NOS.:

PARAMETER

RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ INITIAL ☐ MANUAL ☐ IFP ☐ FINAL ☐ OPERATE | FILTERS: FREQ. LO CUT HZ SLOPE | FREQ. HI CUT HZ SLOPE | NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY

MODE: ☐ FLOAT ☐ AMPLIFIER ☐ AGC ☐ DEFLOAT ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG. TAPE | ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I

TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | R.C.U. NORM./ALT SW.

SOURCE

TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER

TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP____: | OFFSET GROUP____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	INT.	TR. ____ to ____ REEL NO.	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS	SET UP	REMARKS:	CORR. STACK TR 1-48 HT.	TR 1-48 REC.	TR 49-96 HT.	TR 49-96 REC.
1 3 5 6		7 12	13 16	17 22	23 26	27 29	30 32		35 37									
1/1312		7151/16151	2171712			1/10	171	41			23	SP125+3 → SP138+2	3	1517				
1/1313			2171713			1/10	171	42			27	SP126+3 → SP139+2		1522				
1/1314			2171714			1/10	171	43			31	SP127+3 → SP140+2		1527				
1/1315			2171715			1/10	171	44			35	SP128+3 → SP141+2		1531				
1/1316			2171716			1/10	171	45			39	SP129+3 → SP142+2		1535				
1/1317			2171717			1/10	171	46			43	SP130+3 → SP143+2		1539				
1/1318			2171718			1/10	171	47			47	SP131+3 → SP144+2		1544				
1/1319			2171719			1/10	171	48			51	SP132+3 → SP145+2		1548				
1/1410			2171810			1/10	171	49			55	SP133+3 → SP146+2		1552				
1/1411			2171811			1/10	171	50			59	SP134+3 → SP147+2		1556				
1/1412			2171812			1/10	171	51			63	SP135+3 → SP148+2		1602				
1/1413			2171813			1/10	171	52			67	SP136+3 → SP149+2		1608				
1/1414			2171814			1/10	171	53			71	SP137+3 → SP150+2		1612				
1/1415			2171815			1/10	171	54			75	SP138+3 → SP151+2		1614				
1/1416			2171816			1/10	171	55			79	SP139+3 → SP152+2		1616				
1/1417			2171817			1/10	171	56			83	SP140+3 → SP153+2		1620				
1/1418			2171818			1/10	171	57			15	SP141+3 → SP154+2	4	move up 1625				
1/1419			2171819			1/10	171	58			19	SP142+3 → SP155+2		1631				
1/1510			2171910			1/10	171	59			23	SP143+3 → SP156+2		1638				
1/1511			2171911			1/10	171	60			27	SP144+3 → SP157+2		1643				

LAND SEISMIC RECORDING LOG

CLIENT: Husky | PROSPECT: NPR-A | AREA: | LINE NO: B-11

PARTY NO: 1182 | INST. ENG: | DATE: MO 2 DAY 23 YR 78

INSTRUMENT (9-TRACK)

☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS IX ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG | ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC. ☐ OCT. | GAIN CONSTANT: db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS.: | DATA CHANNEL NOS.: (ON MAG TAPE) | AUXILIARY DATA: | AUXILIARY CHANNEL NOS.:

(1) (2) (3) (4) (5) (6) (7)

PARAMETER

RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ INITIAL ☐ MANUAL ☐ IFP ☐ FINAL ☐ OPERATE | FILTERS: FREQ. LO CUT HZ SLOPE FREQ. HI CUT HZ SLOPE | NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY

MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE | NUMBERS ON ☐ ON MAG. TAPE ☐ DOWNBREAK ☐ UPBREAK ON DISPLAY

CFS I

TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | R.C.U. NORM/ALT SW.

SOURCE

TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER

TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP____: | OFFSET GROUP____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	BPT.	TR. 1 to 48 REEL NO.	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS 48	SET UP	REMARKS:	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
1512		7516811	27912			110	711	611			31	Sp145+3 → Sp158+2	4		1650			
1513			27913			110	711	612			35	Sp146+3 → Sp159+2			1656			
1514			27914			110	711	613			39	Sp147+3 → Sp160+2			1702			
1515			27915			110	711	614			43	Sp148+3 → Sp161+2			1707			
1516			27916			110	711	615			47	Sp149+3 → Sp162+2			1714			
1517			27917			110	711	616			51	Sp150+3 → Sp163+2			1721			
1518			27918			110	711	617			55	Sp151+3 → Sp164+2			1726			
1519			27919			110	711	618			59	Sp152+3 → Sp165+2			1731			
1520			28000			110	711	619			63	Sp153+3 → Sp166+2			1737			
1521			28001			110	711	710			67	Sp154+3 → Sp167+2			1742			
1522			28002			110	711	711			71	Sp155+3 → Sp168+2			1750			
1523			28003			110	711	712			75	Sp156+3 → Sp169+2			1754			
1524			28004			110	711	713			79	Sp157+3 → Sp170+2			1800			
1525			28005			110	711	714			83	Sp158+3 → Sp171+2			1804			
1526			28006			110	711	715			87	Sp159+3 → Sp172+2			1809			
1527			28007			110	711	716			91	Sp160+3 → Sp173+2			1813			
1528			28008			110	711	717			95	Sp161+3 → Sp174+2			1818			
1529			28009			110	711	718			27	Sp162+3 → Sp175+2	5	Move Up	1815			
1530			28010			110	711	719			31	Sp163+3 → Sp176+2			1819			
1531			28011			110	711	810			35	Sp164+3 → Sp177+2			1824			

LAND SEISMIC RECORDING LOG

Page 5

CLIENT: Husky | PROSPECT: NPR-A | AREA: | LINE NO: B-11

PARTY NO: 1182 | INST. ENG: | DATE: MO 8 DAY 23 YR 78

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG | ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC. ☐ OCT. | GAIN CONSTANT: db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: | DATA CHANNEL NOS.: (ON MAG TAPE) | AUXILIARY DATA: | AUXILIARY CHANNEL NOS.: (1) (2) (3) (4) (5) (6) (7)

PARAMETER: RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ INITIAL ☐ MANUAL ☐ IFP ☐ FINAL ☐ OPERATE | FILTERS: LO CUT FREQ. HZ SLOPE; HI CUT FREQ. HZ SLOPE; NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY: MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE | NUMBERS ON ON MAG. TAPE | ☐ DOWNBREAK ☐ UPBREAK | ON DISPLAY

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

SOURCE: TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER: TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD: NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP____: | OFFSET GROUP____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	RPT.	TR. 1 to 48 REEL NO.	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	1 LINE GROUPS 48	SET UP	REMARKS:	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
1 3 5 6		7 12 13 16		17 22 23 26		27 29 30 32		35 37										
1172		75 1681	2811 2			110	71	81			39	$S_p165+3 \rightarrow S_p178+2$	5					
1173			2811 4			110	71	82			43	$S_p166+3 \rightarrow S_p179+2$		File # 2813 misfire				
1174			2811 5			110	71	83			47	$S_p167+3 \rightarrow S_p180+2$						
1175			2811 6			110	71	84			51	$S_p168+3 \rightarrow S_p181+2$						
1176			2811 7			110	71	85			55	$S_p169+3 \rightarrow S_p182+2$						
1177			2811 8			110	71	86			59	$S_p170+3 \rightarrow S_p183+2$						
1178			2811 9			110	71	87			63	$S_p171+3 \rightarrow S_p184+2$						
X 1179			2812 0			110	71	88			67	$S_p172+3 \rightarrow S_p185+2$						
1180			2812 1			110	71	89			71	$S_p173+3 \rightarrow S_p186+2$						
1181			2812 2			110	71	910			75	$S_p174+3 \rightarrow S_p187+2$						
1182			2812 3			~~110~~	~~71~~	911			31 ~~79~~	$S_p175+3 \rightarrow S_p188+2$	6	No Log				
1183			2812 4			110	71	912			35	$S_p176+3 \rightarrow S_p189+2$						
1184			2812 5			110	71	913			39	$S_p177+3 \rightarrow S_p190+2$						
1185			2812 6			110	71	914			43	$S_p178+3 \rightarrow S_p191+2$						
1186			2812 7			110	71	915			47	$S_p179+3 \rightarrow S_p192+2$						
X 1187			2812 8			110	71	916			51	~~$S_p180 \rightarrow S_p193$~~		$S_p180+3 \rightarrow S_p192+2$				
1188			2812 9			110	71	917			55	$S_p181+3 \rightarrow S_p194+2$		move up?				
1189			2813 0			110	71	918			59	$S_p182+3 \rightarrow S_p195+2$						
1190			2813 1			110	71	919			63	$S_p183+3 \rightarrow S_p196+2$		S_p185+4 Dead				
1191			2813 2			110	71	1000			49	$SP184+3 \rightarrow SP197+2$	7					
192			2833			10	71	101			47	$SP185+3 \rightarrow SP198+2$						
193			2834			10	71	102			51	$SP186+3 \rightarrow SP199+2$						

1830
1900
1905
1911
1916
1920
1925
1929
1934
1940
1945
1949
1954
2000
2004
2009
2014
2019
2030
2034
2038
2041

LAND SEISMIC RECORDING LOG

Page

CLIENT: [illegible] PROSPECT: [illegible] AREA: LINE NO: 10-11

PARTY NO: 1182 INST. ENG: [illegible] DATE: MO 2 DAY 24 YR 78

INSTRUMENT (9-TRACK)

☐ 1 SYSTEM ☐ 2 SYSTEMS | ☑ 1-24 & 25-48 ☐ 1-48 & 49-96 | ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER | ☑ 9 TRACK ☐ 21 TRACK | FORMAT SEG 13 | ☑ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 732 BPI ☑ 1600 BPI

NO. BYTES IN HEADER REC: 134 | NO. BYTES IN RECORD ID: 134 | NO. BYTES PER SCAN: 1216 | RECORD NUMBERS: ☑ DEC. ☐ OCT. | GAIN CONSTANT: 24 db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)

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

AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7)

AUXILIARY CHANNEL NOS.:

PARAMETER

RECORD LENGTH: 2 sec. | SAMPLE RATE: ☑ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ INITIAL ☐ MANUAL ☐ FP ☐ FINAL ☐ OPERATE | FILTERS: FREQ. OUT LO CUT HZ SLOPE | FREQ. 256 HI CUT HZ SLOPE 72 | NOTCH FILTER: ☐ IN ☑ OUT

DISPLAY

MODE: ☑ AGC ☐ FLOAT ☐ AMPLIFIER ☐ DEFLOAT ☐ DIRECT | INITIAL GAIN: 12 db | TRIP SENS: 14 db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG. TAPE | ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I

TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | R.C.U. NORM./ALT SW.

SOURCE

TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: Single hole | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: 10 | HOLE DEPTH: 75 | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER

TYPE: 20 D | PATTERN: Inline | NO. OF ELEMENTS: 3 | INLINE SPACING: 7' | LATERAL SPACING:

CONNECTION: Parallel | RESISTANCE: 1000 ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: 48 | GROUP INTERVAL: 55' | SHOTPOINT INTERVAL: 220' | FOLD: 6 | DIRECTION OF PROGRESSION: NW → SE

OFFSET GROUP 1: | OFFSET GROUP ___: | OFFSET GROUP ___: | OFFSET GROUP 48/96: | LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. ___ to ___ REEL NO.	REC.	TR. ___ to ___ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS	SET UP	REMARKS: Daily Tests Files 2835 - 2847 Test Files 2848	CORR. STACK TR 1-48 HR.	REC.	TR 48-96 HR.	REC.
1 1/1914	7151/6181/	2181419			1/10	1721	V			31	SP1873 → SP2012	1		0945			
1 1/1915		2181510			1/10	1619	12			35	SP1883 → SP2012			0950			
1 1/1916		2181511			1/10	1721	13			39	SP1893 → SP2022			1001			
1 1/1917		2181512			1/10	1721	14			43	SP1903 → SP2032			1006			
1 1/1918		2181513			1/10	1721	15			47	SP1913 → SP2042			1010			
1 1/1919		2181514			1/10	1721	16			51	SP1923 → SP2052			1014			
1 2/1010		2181515			1/10	1721	17			55	SP1933 → SP2062			1019			
1 2/1011		2181516			1/10	1721	18			59.55	SP1943 → SP2072		CDP ERROR SET FOR SP 200	1024			
1 2/1012		2181517			1/10	1721	19			63	SP1953 → SP2082			1029			
1 2/1013		2181518			1/10	1721	110			67	SP1963 → SP2092			1034			
1 2/1014		2181519			1/10	1721	111			71	SP1973 → SP2102			1039			
1 2/1015		2186110			1/10	1721	112			75	SP1983 → SP2112			1044			
1 2/1016		2186111			1/10	1721	113			79	SP1993 → SP2122			1050			
1 2/1017		2186112			1/10	1721	114			83	SP2003 → SP2132			1054			
1 2/1018		2186113			1/10	1721	115			87	SP2013 → SP2142			1055			
1 2/1019		2186114			1/10	1721	116			19	SP2023 → SP2152	2	Move up	1110			
1 2/1101		2186115			1/10	1721	117			23	SP2033 → SP2162		Walton Drills Tomcat - Noise?	1130			
1 2/1102		2186116			1/10	1721	118			27	SP2043 → SP2172			1134			
1 2/1103		2186117			1/10	1721	119			31	SP2053 → SP2182			1139			
1 2/1104		2186118			1/10	1721	210			35	SP2063 → SP2192			1144			

15 Hours Recording

LAND SEISMIC RECORDING LOG

Page 2

CLIENT: Husky | PROSPECT: NPR-A | AREA: | LINE NO: B-11

PARTY NO: 1182 | INST. ENG: | DATE: MO 2 DAY 24 YR 78

INSTRUMENT (9-TRACK)

☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG | ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC. ☐ OCT | GAIN CONSTANT: db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS.: | DATA CHANNEL NOS.: (ON MAG TAPE) | AUXILIARY DATA: | AUXILIARY CHANNEL NOS.: (1) (2) (3) (4) (5) (6) (7)

PARAMETER

RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 2 ms. ☐ 4 ms. ☐ ms. | GAIN MODE: ☐ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE | FILTERS: FREQ. LO CUT HZ SLOPE FREQ. HI CUT HZ SLOPE | NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY

MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE | NUMBERS ON ON MAG. TAPE ☐ DOWNBREAK ☐ UPBREAK ON DISPLAY

CFS I

TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | R.C.U. NORM./ALT SW.

SOURCE

TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER

TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP ____: | OFFSET GROUP ____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	BPT.	TR. ____ to ____ REEL NO.	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS	SET UP	REMARKS:	CORR. STACK TR 1-48 HT.	TR 1-48 REC.	TR 48-96 HT.	TR 48-96 REC.
1 5/6		7 12	13 16	17 22	23 26	27 29	30 32		35 37									
12114		7 5 1 V 6 8 V	2 1 8 1 6 9			V 0	1 7 V	2 1 1			39	SP 207+3 SP 220+2	2	1149				
12115			2 1 8 7 1 0			V 0	1 7 1	2 1 2			43	SP 208+3 → SP 221+2		1154				
12116			2 1 8 1 7 1 1			V 0	1 7 V	2 1 3			47	SP 209+3 → SP 222+2		1158				
12117			2 1 8 1 7 1 2			V 0	1 7 V	2 1 4			51	SP 210+3 → SP 223+2		1202				
12118			2 1 8 1 7 1 3			V 0	1 7 V	2 1 5			55	SP 211+3 → SP 224+2		1206				
12119			2 1 8 1 7 1 4			V 0	1 7 V	2 1 6			59	SP 212+3 → 225+2		1210				
12120			2 1 8 1 7 1 5			1 0	1 7 1	2 1 7			63	SP 213+3 → 226+2		1215				
12121			2 1 8 1 7 6			1 0	1 7 1	2 1 8			67	SP 214+3 → SP 227+2		1221				
12122			2 1 8 1 7 7			1 0	1 6 1	2 1 9			71	SP 215+3 → SP 228+2		1225				
12123			2 1 8 1 7 8			1 0	1 7 1	2 2 0			75	SP 216+3 → SP 229+2		1236				
12124			2 1 8 1 7 9			1 0	1 7 1	3 1 1			79	SP 217+3 → SP 230+2		1240				
12125	X		2 1 8 1 8 0			1 0	1 7 V	3 1 2			11	SP 218+3 → SP 231+2	3	1258				
12126			2 1 8 1 8 1			1 0	1 7 1	3 1 3			15	SP 219+3 → SP 232+2		1259				
12127			2 1 8 1 8 2			V 0	1 7 V	3 1 4			19	SP 220+3 → SP 233+2		1306				
12128		7 5 1 6 8 2	2 1 8 1 8 4			1 0	1 7 V	3 1 5			23	SP 221+3 → SP 234+2		File # 2883 Dummy Record 1310				
12129			2 1 8 1 8 5			1 0	1 7 1	3 1 6			27	S_p 222+3 → S_p 235+2		1315				
12130			2 1 8 1 8 6			1 0	1 7 1	3 1 7			31	S_p 223+3 → S_p 236+2		1321				
12131			2 1 8 1 8 7			1 0	1 7 1	3 1 8			35	S_p 224+3 → S_p 237+2		1324				
12132			2 1 8 1 8 8			1 0	1 7 1	3 1 9			39	S_p 225+3 → 238+2		Instrument Problem - Last shot 1330				
12133	X		2 1 8 1 8 9			1 0	1 7 1	4 1 0			43	S_p 226+3 → S_p 239+2		Shot fired - Not Recorded 1334				

LAND SEISMIC RECORDING LOG

Page 3

CLIENT: Husky | PROSPECT: [illegible] | AREA: | LINE NO: B-11

PARTY NO: 1142 | INST. ENG: | DATE: MO 2 DAY 24 YR 78

INSTRUMENT (9-TRACK)

☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 | ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS IX ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG | ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC. ☐ OCT | GAIN CONSTANT: db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS.: | DATA CHANNEL NOS.: (ON MAG TAPE) | AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7) | AUXILIARY CHANNEL NOS.:

PARAMETER

RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE | FILTERS: FREQ. LO CUT HZ SLOPE | FREQ. HI CUT HZ SLOPE | NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY

MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE | NUMBERS ON MAG. TAPE ☐ DOWNBREAK ☐ UPBREAK ON DISPLAY

CFS I

TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | R.C.U. NORM/ALT SW.

SOURCE

TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER

TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP ____: | OFFSET GROUP ____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. 1 to 48 REEL NO.	TR. 1 to 48 REC.	TR. ____ to ____ REEL NO.	TR. ____ to ____ REC.	SHOT SIZE	SHOT DEPTH	SHOT NO.	SHOT OFFSET	SHOT DIR.	SPREAD CDP SWITCH	SPREAD LINE GROUPS 48	SPREAD SET UP	REMARKS:	CORR. STACK TR 1-48 HT.	CORR. STACK TR 1-48 REC.	CORR. STACK TR 48-96 HT.	CORR. STACK TR 48-96 REC.
2234	7516822	28910			10	71	41			47	227+3 → 240+2	3	1345				
2235		28911			10	71	42			51	228+3 → 241+2		1351				
2236		28912			10	71	43			55	229+3 → 242+2		1356				
2237		28913			10	71	44			59	S_p230+3 → 243+2		1402				
2238		28914			10	71	45			63	S_p231+3 → S_p244+2		1410				
2239		28915			10	71	46			67	S_p232+3 → S_p245+2		1417				
2240		28916			10	71	47			71	S_p233+3 → S_p246+2		1421				
2241		28917			10	71	48			75	S_p234+3 → S_p247+2		1426				
2242		28918			10	71	49			79	S_p235+3 → S_p248+2		1430				
2243		28919			10	71	50			11	S_p236+3 → S_p249+2	4	Move Up 1441				
2244		29000			10	71	51			15	S_p237+3 → S_p250+2		1447				
2245		29001			10	71	52			19	S_p238+3 → S_p251+2		1450				
2246		29002			10	71	53			23	S_p239+3 → S_p252+2		1454				
2247		29003			10	71	54			27	S_p240+3 → S_p253+2		1459				
2248		29004			10	71	55			31	S_p241+3 → 254+2		1504				
2249		29005			10	71	56			35	S_p242+3 → S_p255+2		1510				
2250		29006			10	71	57			39	S_p243+3 → S_p256+2		1515				
2251		29007			10	71	58			43	S_p244+3 → S_p257+2		1522				
2252		29008			10	71	59			47	S_p245+3 → S_p258+2		1528				
2253		29009			10	71	60			51	S_p246+3 → S_p259+2		1533				

LAND SEISMIC RECORDING LOG

Page 11

CLIENT: Husky | PROSPECT: Pipe-A | AREA: | LINE NO: B

PARTY NO: 1182 | INST. ENG: | DATE: MO 2 DAY 24 YR 78

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER ____ | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG ____ ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC. ☐ OCT. | GAIN CONSTANT: ____ db | INPUT IMPEDANCE: ____ ohms.

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: | DATA CHANNEL NOS.: (ON MAG TAPE) | AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7) | AUXILIARY CHANNEL NOS.:

PARAMETER: RECORD LENGTH: ____ sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ____ ms. | GAIN MODE: ☐ INITIAL ☐ MANUAL ☐ IFP ☐ FINAL ☐ OPERATE | FILTERS: FREQ. ____ LO CUT HZ SLOPE ____ FREQ. ____ HI CUT HZ SLOPE ____ | NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY: MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: ____ db | TRIP SENS: ____ db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON MAG. TAPE | ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

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

SOURCE: TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER ____ | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER: TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD: NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP ____: | OFFSET GROUP ____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	TR. ____ to ____ REEL NO.	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS	SET UP	REMARKS:	CORR. STACK TR 1-48 HT.	TR 1-48 REC.	TR 48-96 HT.	TR 48-96 REC.
2154	7516182	29110			110	71	61			55	Sp247+3 → Sp260+2	4	1340				
2155		29111			110	71	62			59	248+3 → 261+2		1344				
2156		29112			110	71	63			63	249+3 → 262+2		1347				
2157		29113			110	71	64			67	250+3 → 263+2		1354				
2158		29114			110	71	65			71	251+3 → 264+2		1359				
2159		29115			110	71	66			75	252+3 → 265+2		1604				
2160		29116			110	71	67			79	253+3 → 266+2		1608				
2161		29117			110	71	68			85	255+1 → 269+4		COP ERROR Sp 1621+2 1612				
2162		29118			110	71	69			15	255+3 → 268+2	5	~~COP ERROR Sp 1621+2~~ 1615				
2163		29119			110	71	70			19	256+3 → 269+2		1630				
2164		29120			110	71	71			19~~25~~	256+3 → 269+2		COP ERROR Sp 263 1634				
2165		29121			110	71	72			27	258+3 → 271+2		1639				
2166		29122			110	71	73			31	259+3 → 272+2		1644				
2167		29123			110	71	74			35	260+3 → 273+2		1649				
2168		29124			110	71	75			39	261+3 → 274+2		1653				
2169		29125			110	71	76			43	262+3 → 275+2		1658				
2170		29126			110	71	77			47	263+3 → 276+2		1703				
2171		29127			110	71	78			51	264+3 → 277+2		1713				
2172		29128			110	71	79			55	265+3 → 278+2		No Log 1719				
2173		29129			110	71	80			59	Sp266+3 → 279+2		1725				

LAND SEISMIC RECORDING LOG

PAGE 5

CLIENT: Husky | PROSPECT: UPR 11 | AREA: | LINE NO: B-11

PARTY NO: 1182 | INST. ENG: | DATE: MO 2 DAY 24 YR 78

INSTRUMENT (9-TRACK): ☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS ☐ EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG | ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC. ☐ OCT | GAIN CONSTANT: db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE): FIELD TRACE NOS.: | DATA CHANNEL NOS.: (ON MAG TAPE) | AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7) | AUXILIARY CHANNEL NOS.:

PARAMETER: RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE | FILTERS: LO CUT FREQ. HZ SLOPE; HI CUT FREQ. HZ SLOPE; NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY: MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE | NUMBERS ON MAG. TAPE: ☐ DOWNBREAK ☐ UPBREAK | ON DISPLAY

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

SOURCE: TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER: TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD: NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP____: | OFFSET GROUP____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	INC.	TR. ____ to ____ REEL NO.	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS	SET UP	REMARKS:	CORR. STACK TR 1-48 HT.	TR 1-48 REC.	TR 49-96 HT.	TR 49-96 REC.
1 5/6		7 11 12	13 16	17 22	23 26	27 29	30 32		35 37									
12114		715 11 6 8 12	21 93 10			1 V 10	17 V	811		63	63	SP 267+3 → 280+2	5					
12115			21 93 11			1 V 10	17 V	812			67	SP 268+3 → 281+2						
12116			21 93 12			1 V 10	17 V	813			71	SP 269+3 → 282+2						
12117			21 93 13			1 V 10	17 V	814			75	SP 270+3 → 283+2						
12118			21 93 14			1 V 10	17 V	815			79	SP 271+3 → 284+2						
12119			21 93 15			1 V 10	17 V	816			83	SP 272+3 → 285+2						
12810			21 93 6			1 V 10	17 1	817			15	SP 273+3 → 286+2	6	Move Up				
12811			21 93 7			1 V 10	17 1	818			19	SP 274+3 → 287+2						
12812			21 93 8			1 V 10	17 1	819			23	SP 275+3 → 288+2						
12813			21 93 9			1 V 10	17 1	9 10			27	SP 276+3 → 289+2						
12814			21 94 10			1 V 10	17 1	9 11			31	SP 277+3 → 290+2						
12815			21 94 11			1 V 10	17 1	9 12			35	SP 278+3 → 291+2						
12816			21 94 12			1 V 10	17 1	9 13			39	SP 279+3 → 292+2						
12817			21 94 13			1 V 10	17 1	9 14			43	SP 280+3 → 293+2						
12818			21 94 14			1 V 10	17 1	9 15		561	47	SP 281+3 → 294+2						
12819			21 94 15			1 V 10	17 1	9 16			51	SP 282+3 → 295+2						
12910			21 94 16			1 V 10	17 1	9 17			55	SP 283+3 → 296+2						
12911			21 94 17			1 V 10	16 0	9 18			35 55	SP 284+3 → 297+2	7	Move Up				
12912			21 94 18			1 V 10	17 1	9 19			39	SP 285+3 → 298+2						
12913			21 94 19			1 V 10	17 1	10 01			43	SP 286+3 → 299+2						

17 41
1747
1752
1757
1802
1809
1820
1824
1830
1834
1839
1843
1849
1854
1901
1909
1917
1929
1935
1941

LAND SEISMIC RECORDING LOG

Page 6

CLIENT: Husky | PROSPECT: NPR-A | AREA: | LINE NO: B-11

PARTY NO: 1182 | INST. ENG: | DATE: MO 2 DAY 24 YR 78

INSTRUMENT (9-TRACK)

☐ 1 SYSTEM ☐ 2 SYSTEMS | ☐ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS & EVENS | TYPE: ☐ DFS III ☐ DFS IV ☐ DFS V ☐ OTHER | ☐ 9 TRACK ☐ 21 TRACK | FORMAT: SEG ☐ GAPPED ☐ UNGAPPED | PACKING DENSITY: (LO) ☐ 356 BPI ☐ 800 BPI (HI) ☐ 712 BPI ☐ 1600 BPI

NO. BYTES IN HEADER REC: | NO. BYTES IN RECORD ID: | NO. BYTES PER SCAN: | RECORD NUMBERS: ☐ DEC. ☐ OCT | GAIN CONSTANT: db | INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)

FIELD TRACE NOS.: | DATA CHANNEL NOS.: (ON MAG TAPE) | AUXILIARY DATA: (1) (2) (3) (4) (5) (6) (7) | AUXILIARY CHANNEL NOS.:

PARAMETER

RECORD LENGTH: sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms. | GAIN MODE: ☐ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE | FILTERS: FREQ. LO CUT HZ SLOPE FREQ. HI CUT HZ SLOPE | NOTCH FILTER: ☐ IN ☐ OUT

DISPLAY

MODE: ☐ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: db | TRIP SENS: db | POLARITY CONVENTION: | PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE } NUMBERS ON ☐ ON MAG. TAPE | ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

CFS I

TYPE STACK: | GATE LENGTH: | RECORD REJECTION: | NOISE REDUCTION: | NOISE THRESHOLD: | CORR. SCALING: | R.C.U. NORM./ALT SW.

SOURCE

TYPE: ☐ DYNAMITE ☐ VIBROSEIS ☐ OTHER | PATTERN: | NO. OF POSITIONS: | INLINE SPACING: | LATERAL SPACING: | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

CHG/HOLE: | HOLE DEPTH: | SWEEP POSITION: | SWEEP START: | SWEEP END: | SWEEP LENGTH: | SWEEP TAPER: | PHASE COMP:

RECEIVER

TYPE: | PATTERN: | NO. OF ELEMENTS: | INLINE SPACING: | LATERAL SPACING:

CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

SPREAD

NO. OF GROUPS: | GROUP INTERVAL: | SHOTPOINT INTERVAL: | FOLD: | DIRECTION OF PROGRESSION:

OFFSET GROUP 1: | OFFSET GROUP____: | OFFSET GROUP____: | OFFSET GROUP 48/96: | LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

SHOTPOINT	RPT	TR. ____ to ____ REEL NO.	REC.	TR ____ to ____ REEL NO.	REC.	SHOT SIZE	DEPTH	NO.	OFFSET	DIR.	SPREAD CDP SWITCH	LINE GROUPS	SET UP	REMARKS:	CORR. STACK TR 1-48 HY.	TR 1-48 REC.	TR 48-96 HY.	TR 48-96 REC.
2914		75116	29150			110	71	10	11		47	S_p 287+3 → 300+2	7	1948				
2915			29151			110	71	10	2		51	S_p 288+3 → 301+2		1955				
2916			29152			110	71	10	3		55	S_p 289+3 → 302+2		2002				
2917			29153			110	50	10	4		59	S_p 290+3 → 303+2		2010				
2918			29154			10	55	10	5		63	S_p 291+3 → 304+2		2015				
2919			29155			10	71	10	6	5 NW	67	S_p 292+3 → T2		offset lateral 65' 2022				
3001			29156			5	50	10	7		71	S_p 293+3 → T6		2030				
3011			29157			5	30	10	8		75	S_p 294+3 → T10		2035				
3012			29158			10	56	10	9		79	S_p 295+3 → T14		2040				
3013			29159			110	71	11	0		83	S_p 296+3 → T18		2044				
3014			29160			110	71	11	1		87	S_p 297+3 → T22		2050				
3015			29161			110	71	10	2		91	S_p 298+3 → T26		T25-T26 Road 2055				
														Pick up line				
										56'								