LAND SEISMIC RECORDING LOG

15 Hours

CLIENT:	Husky
PROSPECT:	NPR-A
AREA:	BARROW
LINE NO:	660
PARTY NO:	1182
INST. ENG:	Streff - Windham
DATE:	MO 1 DAY 12 YR 79

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: 134; RECORD NUMBERS: ☑ DEC. ☐ OCT.; GAIN CONSTANT: 36 db; INPUT IMPEDANCE: ohms.

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

AUXILIARY DATA: (1) TB (2) R-UH (3) (4) (5) (6) (7)

AUXILIARY CHANNEL NOS.: 2 3

PARAMETER: RECORD LENGTH: 2 sec.; SAMPLE RATE: ☑ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ms.; GAIN MODE: ☐ FP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE; FILTERS: FREQ. OUT; LO CUT HZ SLOPE —; HI CUT FREQ. 256 HZ SLOPE 70; NOTCH FILTER: ☑ IN ☐ OUT

DISPLAY: MODE: ☐ FLOAT ☐ AMPLIFIER ☑ AGC ☐ 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

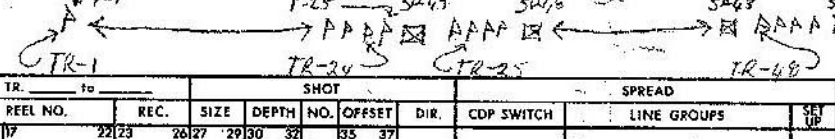
CF5 I: TYPE STACK: ; GATE LENGTH: ; RECORD REJECTION: ; NOISE REDUCTION: ; NOISE THRESHOLD: ; CORR. SCALING: ; R.C.U. NORM/ALT SW.

SOURCE: TYPE: ☑ DYNAMITE ☐ VIBROSEIS ☐ OTHER; PATTERN: Single hole - INline; 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: IN line; NO. OF ELEMENTS: 9; INLINE SPACING: 3'; LATERAL SPACING: ; CONNECTION: Series - Parallel; RESISTANCE: ohms; STAGGER: ; LENGTH: ; WIDTH: ; LATERAL OFFSET:

SPREAD: NO. OF GROUPS: 48; GROUP INTERVAL: 110'; SHOTPOINT INTERVAL: 440'; FOLD: 6; DIRECTION OF PROGRESSION: SE → NW; OFFSET GROUP 1: 2695'; OFFSET GROUP 24: 165'; OFFSET GROUP 25: 165'; OFFSET GROUP 48/96: 2695'; LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION:



SHOTPOINT (1-56)	INC.	TR. 1 to 48 REEL NO. (7-12)	REC. (13-16)	TR. ___ to ___ REEL NO. (17-22)	REC. (23-26)	SHOT SIZE (27-29)	DEPTH (30-32)	NO.	OFFSET (35-37)	DIR.	SPREAD CDP SWITCH	LINE GROUPS	SET UP	REMARKS	CORR. STACK TR 1-48 HT.	REC.	TR 49-96 HT.	REC.
149		751818618	B167			110	176	43			36	T1 - 42+4	4	Recorder @ SP46 File#365 Dummy Record				
148			B168			110	175	44			40	T5 - 41+4		File#366 - misfire				
147			B169			110	176	45			44	T9 - 40+4						
146			B170			110	175	46			48	T13 - 39+4						
145			B171			110	175	47			52	T17 - 38+4						
144			B172			110	176	48			56	T21 - 37+4						
143			B173			110	175	49			60	T25 - 36+4						
142			B174			110	175	50			64	48+1 - 35+4						
141			B175			110	176	51			68	47+1 - 34+4						
140			B176			110	175	52			72	46+1 - 33+4						
139			B177			110	175	53			16	45+1 - 32+4	5	Recorder @ SP31				
138			B178			110	176	54			20	44+1 - 31+4						
137			B179			110	175	55			24	43+1 - 30+4						
136			B180			110	176	56			28	42+1 - 29+4						
135			B181			110	176	57			32	41+1 - 28+4						
134			B182			110	176	58			36	40+1 - 27+4						
133			B183			110	175	59			40	39+1 - 26+4						
132			B184			110	175	60			44	38+1 - 25+4						
131			B185			110	175	61			48	37+1 - 24+4						
130			B186			110	175	62			52	36+1 - 23+4						

LAND SEISMIC RECORDING LOG

CLIENT: HUSKY	PROSPECT: NPR-A	AREA: BARROW	LINE NO: 660
PARTY NO: 1182	INST. ENG: STREFF – WINDHAM		DATE: MO 1 DAY 12 YR 79

INSTRUMENT (9-TRACK)

- [x] 1 SYSTEM [ ] 2 SYSTEMS
- [x] 1-24 & 25-48 [ ] 1-48 & 49-96 [ ] ODDS & EVENS
- TYPE: [ ] DFS III [ ] DFS IV [x] DFS V [ ] OTHER
- [x] 9 TRACK [ ] 21 TRACK
- FORMAT: SEG B
- [x] GAPPED [ ] UNGAPPED
- PACKING DENSITY: (LO) [ ] 556 BPI [ ] 800 BPI (HI) [ ] 712 BPI [x] 1600 BPI
- NO. BYTES IN HEADER REC:
- NO. BYTES IN RECORD ID:
- NO. BYTES PER SCAN: 134
- RECORD NUMBERS: [x] DEC. [ ] OCT.
- GAIN CONSTANT: 36 db
- INPUT IMPEDANCE: ohms.

CONFIGURATION (MAG TAPE)

- FIELD TRACE NOS.: 1-48
- DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)
- AUXILIARY DATA: (1) TB (2) R-UH (3) (4) (5) (6) (7)
- AUXILIARY CHANNEL NOS.: 2 3

PARAMETER

- RECORD LENGTH: 2 sec.
- SAMPLE RATE: [x] 1 ms. [ ] 4 ms. [ ] 2 ms. [ ] ms.
- GAIN MODE: [ ] INITIAL [ ] MANUAL [x] IFP [ ] FINAL [ ] OPERATE
- FILTERS: FREQ. OUT LO CUT HZ SLOPE — FREQ. 256 HI CUT HZ SLOPE 70
- NOTCH FILTER: [x] IN [ ] OUT

DISPLAY

- MODE: [x] AGC [ ] FLOAT [ ] DEFLOAT [ ] AMPLIFIER [ ] 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: SINGLE HOLE ANNUL
- RECORD REJECTION:
- NOISE REDUCTION:
- NOISE THRESHOLD:
- CORR. SCALING:
- R.C.U. NORM/ALT SW.

SOURCE

- TYPE: [x] DYNAMITE [ ] VIBROSEIS [ ] OTHER
- PATTERN:
- 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: 1 LINE
- NO. OF ELEMENTS: 9
- INLINE SPACING: 3'
- LATERAL SPACING:
- CONNECTION: SERIES/PARALLEL
- RESISTANCE: ohms
- STAGGER:
- LENGTH:
- WIDTH:
- LATERAL OFFSET:

SPREAD

- NO. OF GROUPS: 48
- GROUP INTERVAL: 110'
- SHOTPOINT INTERVAL: 440'
- FOLD: 6
- DIRECTION OF PROGRESSION: SE → NW
- OFFSET GROUP 1: 2695'
- OFFSET GROUP 24: 165'
- OFFSET GROUP 25: 165'
- OFFSET GROUP 48/96: 2695'
- 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:	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
29	75 1868	3887			10	75	63			56	35+1 — 22+4						
28		3888			10	75	64			60	34+1 — 21+4						
27		3889			10	75	65			64	33+1 — 20+4						
26		3890			10	75	66			68	32+1 — 19+4						
25		3891			10	75	67			72	31+1 — 18+4						
24		3892			10	75	68			76	30+1 — 17+4						
23		3893			10	75	69			80	29+1 — 16+4						
22		3894			10	75	70			84	28+1 — 15+4						
21		3895			10	75	71			16	27+1 — 14+4	6	RECORDER @ S.A 13				
20		3896			10	75	72			20	26+1 — 13+4						
19		3897			10	75	73			24	25+1 — 12+4						
18		3898			10	75	74			28	24+1 — 11+4						
17		3899			10	75	75			32	23+1 — 10+4						
16		4000			10	75	76			36	22+1 — 9+4						
15		4001			10	75	77			40	21+1 — 8+4						
14		4002			10	75	78			44	20+1 — 7+4						
13		4003			10	75	79			~~48~~ 44	20+1 — 7+4		WRONG CDP				
12		4004			10	75	80			52	18+1 — 5+4						
11		4005			10	75	81			56	17+1 — 4+4						
10		4006			10	75	82			60	16+1 — 3+4						

LAND SEISMIC RECORDING LOG

CLIENT: HUSKY	PROSPECT: NPR-A	AREA: BARROW	LINE NO: 660
PARTY NO: 1182	INST. ENG: WINDHAM — STREFF		DATE: MO 1 DAY 12 YR 79

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: 30 db
INPUT IMPEDANCE: 20K ohms.

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

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 70
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: INLINE/SINGLE HOLE
CHG/HOLE: 10
HOLE DEPTH: 75
NO. OF POSITIONS:
SWEEP POSITION:
INLINE SPACING:
SWEEP START:
LATERAL SPACING:
SWEEP END:
STAGGER:
SWEEP LENGTH:
LENGTH:
SWEEP TAPER:
WIDTH:
PHASE COMP:
LATERAL OFFSET:

RECEIVER
TYPE: GSC-20D
CONNECTION: SERIES/PARALLEL
PATTERN: INLINE
RESISTANCE: ohms
NO. OF ELEMENTS: 9
STAGGER:
INLINE SPACING: 31
LENGTH:
LATERAL SPACING:
WIDTH:
LATERAL OFFSET:

SPREAD
NO. OF GROUPS: 48
OFFSET GROUP 1: 2695'
GROUP INTERVAL: 110'
OFFSET GROUP 24: 165'
SHOTPOINT INTERVAL: 440'
OFFSET GROUP 25: 165'
FOLD: 6
OFFSET GROUP 48/96: 2695'
DIRECTION OF PROGRESSION: SE → NW
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:	CORR. STACK TR 1-48 HT.	REC.	TR 48-96 HT.	REC.
9	751868	407			10	75	83			28	15+1 — 2+4	7	RECORDER @ SP 4				
8		408			10	75	84			32	14+1 — 1+4						
7		409			10	75	85			36	13+1 — TS 1						
6		410			10	75	86			40	12+1 — TS 5						
5		411			10	75	87			44	11+1 — TS 9						
4		412			10	75	88			48	10+1 — TS 13		T.S. 10 DEAD				
3		413			10	75	89			52	9+1 — TS 17						
2		414			10	75	90			56	8+1 — TS 21						
1		415			10	75	91			60	7+1 — TS 25		T.S 25 DEAD E.O.L.				