# LAND SEISMIC RECORDING LOG

4.5 TRAVEL
7.5 REC
12.0

| | | | |
|---|---|---|---|
| CLIENT: HUSKY OIL | PROSPECT: NPR 4 | AREA: KUK RIVER | LINE NO: DK04 |
| PARTY NO: 1182 | INST. ENG: WELCOME & BLALOCK | 0700-1030 DRIVE TO LINE; DRILLS & CABLES; 1400-1730 SHOOTING; 1800 DRIVE BACK TO CAMP | DATE: MO 01 DAY 31 YR 77 |

**INSTRUMENT (9-TRACK)**
- [X] 1 SYSTEM [ ] 2 SYSTEMS
- [X] 1-24 & 25-48 [ ] 1-48 & 49-96 [ ] ODDS & EVENS
- TYPE: [ ] DFS III [ ] DFS V [X] DFS IX [ ] OTHER
- [ ] 9 TRACK [X] 21 TRACK
- FORMAT: SEG TIAC
- [ ] GAPPED [ ] UNGAPPED
- PACKING DENSITY: (LO) [X] 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. [X] OCT.
- GAIN CONSTANT: 30 db
- INPUT IMPEDANCE: 500 ohms.

**CONFIGURATION (MAG TAPE)**
- FIELD TRACE NOS.: 1-48
- DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)
- AUXILIARY DATA: (1) ETB (2) UH (3) TWO (4) ~~PB~~ UH (5) ~~PB~~ TR-PB (6) 1KHZ (7) RN
- AUXILIARY CHANNEL NOS.: 4 5 8 49 50 51 52

**PARAMETER**
- RECORD LENGTH: 6 sec.
- SAMPLE RATE: [X] 2 ms. [ ] 1 ms. [ ] 4 ms. [ ] ___ ms.
- GAIN MODE: [X] IFP [ ] INITIAL [ ] FINAL [ ] MANUAL [ ] OPERATE
- FILTERS: FREQ. 8 LO CUT HZ SLOPE 36 FREQ. 124 HI CUT HZ SLOPE
- NOTCH FILTER: [ ] IN [X] OUT

**DISPLAY**
- MODE: [X] AGC [ ] FLOAT [ ] DEFLOAT [ ] AMPLIFIER [ ] DIRECT
- INITIAL GAIN: 6 db
- TRIP SENS: 6 db
- POLARITY CONVENTION:
- PRESSURE INCREASE ON GEOPHONE: [ ] NEGATIVE [ ] POSITIVE
- NUMBERS ON MAG. TAPE / [X] DOWNBREAK [ ] UPBREAK ON DISPLAY

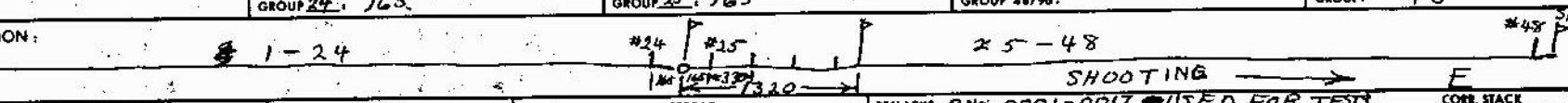
**CFS I**
- TYPE STACK:
- GATE LENGTH:
- RECORD REJECTION:
- NOISE REDUCTION:
- NOISE THRESHOLD:
- CORR. SCALING:
- R.C.U. NORM/ALT SW.

**SOURCE**
- TYPE: [X] DYNAMITE [ ] VIBROSEIS [ ] OTHER
- PATTERN: SINGLE
- CHG/HOLE: 50
- 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:
- CONNECTION: S/P
- PATTERN: IN LINE
- RESISTANCE: ohms
- NO. OF ELEMENTS:
- STAGGER:
- INCLINE SPACING:
- LENGTH:
- LATERAL SPACING:
- WIDTH:
- LATERAL OFFSET:

**SPREAD**
- NO. OF GROUPS: 48
- GROUP INTERVAL: 330
- SHOTPOINT INTERVAL: 1320
- FOLD: 6
- DIRECTION OF PROGRESSION: E
- OFFSET GROUP 1:
- OFFSET GROUP 24: 165
- OFFSET GROUP 25: 165
- OFFSET GROUP 48/96:
- LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION:




| SHOTPOINT | TR. 1 to 48 REEL NO. | REC. | TR. ___ to ___ REEL NO. | REC. | SHOT SIZE | DEPTH | NO. | OFFSET | DIR. | CDP SWITCH | LINE GROUPS | SET UP | REMARKS: RNs 0001-0017 USED FOR TESTS TRACE 43 DEAD - GOOD ON TAPE | CORR. STACK TR 1-48 HT. | REC. | TR 48-96 HT. | REC. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 42 | 0438 0611 | 0020 | | ✓ | 50 | 75 | 01 | | | 1/1 | | 1 | PB TRACE 4 DEAD UH T-8MS | | | | |
| 41 | | 0021 | | | 50 ✓ | 75 | 02 | | | 1/5 | | | UH T-8MS | | | | |
| 40 | | 0022 | | ✓ | 50 | 75 | 03 | | | 1/9 | | | UH T-8MS | | | | |
| 39 | | 0023 | | | 50 ✓ | 75 | 04 | | | 1/13 | | | UH T-8MS | | | | |
| 38 | | 0024 | | ✓ | 50 | 75 | 05 | 160 | S | 1/17 | | | UH T-8MS | | | | |
| 37 | | 0025 | | | 50 ✓ | 75 | 06 | | | 1/21 | | | WEAK UP-HOLE UH T-8MS | | | | |
| 36 | | 0026 | | ✓ | 50 | 75 | 07 | | | 1/25 | | | UH T-7MS | | | | |
| 35 | | 0027 | | ✓ | 50 | 75 | 08 | | | 1/29 | | | UH T-7MS | | | | |
| 34 | | 0030 | | | 50 ✓ | 75 | 09 | | | 1/33 | | | UH T-7MS | | | | |
| 33 | | 0031 | | ✓ | 50 ✓ | 75 | 10 | | | 1/37 | | | UH T-7MS | | | | |
| 32 | | 0032 | | ✓ | 50 | 75 | 11 | | | 1/41 | | | UH T-7MS | | | | |
| 31 | | 0033 | | | 50 | 75 | 12 | | | 1/45 | | | UH T-5MS | | | | |
| 30 | | 0034 | | ✓ | 50 | 75 | 13 | | | 1/49 | | | UH T-7MS | | | | |
| 29 | | 0035 | | ✓ | 50 | 75 | 14 | | | 1/1 | | 2 | INST MOVE PB UH T-8MS | | | | |
| 28 | | 0036 | | | 50 ✓ | 75 | 15 | | | 1/5 | | | TRACE 5 DEAD UH T-8MS | | | | |
| 27 | | ~~0040~~ | | ✓ | 50 | 75 | 16 | | | 1/9 | | | RN 0037 NR UH T-8MS | | | | |
| 26 | | 0041 | | ✓ | ~~75~~ | ~~110~~ | 17 | | | 1/13 | | | UH T-8MS | | | | |
| 25 | | 0042 | | ✓ | 60 | ~~75~~ | 18 | | | 1/17 | | | UH T-~~8MS~~ 7MS | | | | |
| ~~24~~ | | ~~0043~~ | | | | | | | | | | | | | | | |

PRINTED IN CANADA

# LAND SEISMIC RECORDING LOG

4.5 TRAVEL
7.5 REC
12.0

| | | | |
|---|---|---|---|
| CLIENT: HUSKY OIL | PROSPECT: NPR 4 | AREA: KUK RIVER | LINE NO: DK04 |
| PARTY NO: 1182 | INST. ENG: WELCOME & BLALOCK | 0700-1030 DRIVE TO LINE; DRILLS & CABLES; 1400-1730 SHOOTING; 1800 DRIVE BACK TO CAMP | DATE: MO 01 DAY 31 YR 77 |

**INSTRUMENT (9-TRACK)**
- [X] 1 SYSTEM [ ] 2 SYSTEMS
- [X] 1-24 & 25-48 [ ] 1-48 & 49-96 [ ] ODDS & EVENS
- TYPE: [ ] DFS III [ ] DFS V [X] DFS IX [ ] OTHER
- [ ] 9 TRACK [X] 21 TRACK
- FORMAT: SEG TIAC
- [ ] GAPPED [ ] UNGAPPED
- PACKING DENSITY: (LO) [X] 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. [X] OCT.
- GAIN CONSTANT: 30 db
- INPUT IMPEDANCE: 500 ohms.

**CONFIGURATION (MAG TAPE)**
- FIELD TRACE NOS.: 1-48
- DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)
- AUXILIARY DATA: (1) ETB (2) UH (3) TWO (4) ~~PB~~ UH (5) ~~PB~~ TR-PB (6) 1KHZ (7) RN
- AUXILIARY CHANNEL NOS.: 4 5 8 49 50 51 52

**PARAMETER**
- RECORD LENGTH: 6 sec.
- SAMPLE RATE: [X] 2 ms. [ ] 1 ms. [ ] 4 ms. [ ] ___ ms.
- GAIN MODE: [X] IFP [ ] INITIAL [ ] FINAL [ ] MANUAL [ ] OPERATE
- FILTERS: FREQ. 8 LO CUT HZ SLOPE 36 FREQ. 124 HI CUT HZ SLOPE
- NOTCH FILTER: [ ] IN [X] OUT

**DISPLAY**
- MODE: [X] AGC [ ] FLOAT [ ] DEFLOAT [ ] AMPLIFIER [ ] DIRECT
- INITIAL GAIN: 6 db
- TRIP SENS: 6 db
- POLARITY CONVENTION:
- PRESSURE INCREASE ON GEOPHONE: [ ] NEGATIVE [ ] POSITIVE
- NUMBERS ON MAG. TAPE / [X] DOWNBREAK [ ] UPBREAK ON DISPLAY

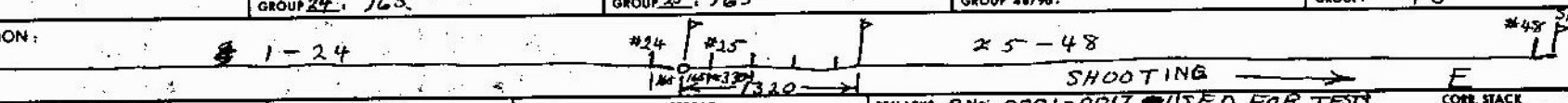
**CFS I**
- TYPE STACK:
- GATE LENGTH:
- RECORD REJECTION:
- NOISE REDUCTION:
- NOISE THRESHOLD:
- CORR. SCALING:
- R.C.U. NORM/ALT SW.

**SOURCE**
- TYPE: [X] DYNAMITE [ ] VIBROSEIS [ ] OTHER
- PATTERN: SINGLE
- CHG/HOLE: 50
- 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:
- CONNECTION: S/P
- PATTERN: IN LINE
- RESISTANCE: ohms
- NO. OF ELEMENTS:
- STAGGER:
- INCLINE SPACING:
- LENGTH:
- LATERAL SPACING:
- WIDTH:
- LATERAL OFFSET:

**SPREAD**
- NO. OF GROUPS: 48
- GROUP INTERVAL: 330
- SHOTPOINT INTERVAL: 1320
- FOLD: 6
- DIRECTION OF PROGRESSION: E
- OFFSET GROUP 1:
- OFFSET GROUP 24: 165
- OFFSET GROUP 25: 165
- OFFSET GROUP 48/96:
- LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION:




| SHOTPOINT | TR. 1 to 48 REEL NO. | REC. | TR. ___ to ___ REEL NO. | REC. | SHOT SIZE | DEPTH | NO. | OFFSET | DIR. | CDP SWITCH | LINE GROUPS | SET UP | REMARKS: RNs 0001-0017 USED FOR TESTS TRACE 43 DEAD - GOOD ON TAPE | CORR. STACK TR 1-48 HT. | REC. | TR 48-96 HT. | REC. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 42 | 0438 0611 | 0020 | | ✓ | 50 | 75 | 01 | | | 1/1 | | 1 | PB TRACE 4 DEAD UH T-8MS | | | | |
| 41 | | 0021 | | | 50 ✓ | 75 | 02 | | | 1/5 | | | UH T-8MS | | | | |
| 40 | | 0022 | | ✓ | 50 | 75 | 03 | | | 1/9 | | | UH T-8MS | | | | |
| 39 | | 0023 | | | 50 ✓ | 75 | 04 | | | 1/13 | | | UH T-8MS | | | | |
| 38 | | 0024 | | ✓ | 50 | 75 | 05 | 160 | S | 1/17 | | | UH T-8MS | | | | |
| 37 | | 0025 | | | 50 ✓ | 75 | 06 | | | 1/21 | | | WEAK UP-HOLE UH T-8MS | | | | |
| 36 | | 0026 | | ✓ | 50 | 75 | 07 | | | 1/25 | | | UH T-7MS | | | | |
| 35 | | 0027 | | ✓ | 50 | 75 | 08 | | | 1/29 | | | UH T-7MS | | | | |
| 34 | | 0030 | | | 50 ✓ | 75 | 09 | | | 1/33 | | | UH T-7MS | | | | |
| 33 | | 0031 | | ✓ | 50 ✓ | 75 | 10 | | | 1/37 | | | UH T-7MS | | | | |
| 32 | | 0032 | | ✓ | 50 | 75 | 11 | | | 1/41 | | | UH T-7MS | | | | |
| 31 | | 0033 | | | 50 | 75 | 12 | | | 1/45 | | | UH T-5MS | | | | |
| 30 | | 0034 | | ✓ | 50 | 75 | 13 | | | 1/49 | | | UH T-7MS | | | | |
| 29 | | 0035 | | ✓ | 50 | 75 | 14 | | | 1/1 | | 2 | INST MOVE PB UH T-8MS | | | | |
| 28 | | 0036 | | | 50 ✓ | 75 | 15 | | | 1/5 | | | TRACE 5 DEAD UH T-8MS | | | | |
| 27 | | ~~0040~~ | | ✓ | 50 | 75 | 16 | | | 1/9 | | | RN 0037 NR UH T-8MS | | | | |
| 26 | | 0041 | | ✓ | ~~75~~ | ~~110~~ | 17 | | | 1/13 | | | UH T-8MS | | | | |
| 25 | | 0042 | | ✓ | 60 | ~~75~~ | 18 | | | 1/17 | | | UH T-~~8MS~~ 7MS | | | | |
| ~~24~~ | | ~~0043~~ | | | | | | | | | | | | | | | |

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# LAND SEISMIC RECORDING LOG

CLIENT: HUSKY
PROSPECT: KUK RIVER
AREA: PET 4
LINE NO: KD-4
DATE: MO 2 DAY 1 YR 77
PARTY NO: 1192
INST. ENG: BLALOCK
0700-0730 DRIVE TO LINE; 0730-1000 CABLE & JUGS; 1000-1630: SHOOTING PICKUP; 1930 CAMP

**INSTRUMENT (9-TRACK)**
☒ 1 SYSTEM ☐ 2 SYSTEMS
☒ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS EVENS
TYPE: ☐ DFS III ☐ DFS V ☒ DFS IV ☐ OTHER
☐ 9 TRACK ☒ 21 TRACK
FORMAT: 1 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: 30 db
INPUT IMPEDANCE: 500 ohms.
AUXILIARY DATA: (1) HB (2) UH (3) LWO (4) PBUH (5) PBHE (6) IACHE (7) RK
AUXILIARY CHANNEL NOS.: 4 5 8 49 50 51 52

**CONFIGURATION (MAG TAPE)**
FIELD TRACE NOS.: 1-48
DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)
FILTERS: FREQ. 8 LO CUT HZ SLOPE 36 FREQ. 12.Y HI CUT HZ SLOPE NOTCH FILTER: ☐ IN ☒ OUT

**PARAMETER**
RECORD LENGTH: 6 sec.
SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ___ ms.
GAIN MODE: ☒ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE
POLARITY CONVENTION:
PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE
NUMBERS ON MAG. TAPE: ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

**DISPLAY**
MODE: ☒ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT
INITIAL GAIN: 6 db
TRIP SENS: 6 db
NOISE REDUCTION:
NOISE THRESHOLD:
CORR. SCALING:
R.C.U. NORM/ALT SW.

**CFS I**
TYPE STACK:
GATE LENGTH:
RECORD REJECTION:
NO. OF POSITIONS:
INLINE SPACING:
LATERAL SPACING:
STAGGER:
LENGTH:
WIDTH:
LATERAL OFFSET:

**SOURCE**
TYPE: ☒ DYNAMITE ☐ VIBROSEIS ☐ OTHER
PATTERN:
CHG/HOLE: 50 # HOLE DEPTH: 95'
SWEEP POSITION:
SWEEP START:
SWEEP END:
SWEEP LENGTH:
SWEEP TAPER:
PHASE COMP.:

**RECEIVER**
TYPE:
CONNECTION:
PATTERN: IN LINE
RESISTANCE: ohms
NO. OF ELEMENTS:
STAGGER:
INCLINE SPACING:
LENGTH:
POLD:
LATERAL SPACING:
WIDTH:
LATERAL OFFSET:
DIRECTION OF PROGRESSION:

**SPREAD**
NO. OF GROUPS: 48
OFFSET GROUP 1:
GROUP INTERVAL: 330
OFFSET GROUP ___:
SHOTPOINT INTERVAL:
OFFSET GROUP ___:
OFFSET GROUP 48/96:
LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

| SHOTPOINT | REC. | TR. 1 to 48: REEL NO. | REC. | TR. ___ to ___: REEL NO. | REC. | SHOT SIZE | DEPTH | NO. | OFFSET | DIR. | CDP SWITCH | LINE GROUPS | SET UP | REMARKS | CORR. STACK TR 1-48 HT. | REC. | TR 49-96 HT. | REC. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | | 5143 5611 | 0613 | | | 150 | 175 | 01 | | E | 1/1 | | 1 | UH WIRED TO SIES CABLE - DISPLAY OF GALVO #6 | | | | |
| 23 | | | 0614 | | | 150 | 175 | 02 | | | 1/5 | | | TRACE #43 DEAD ON MON ONLY | | | | |
| 22 | | | 0615 | | | 150 | 175 | 03 | | | 1/9 | | | | | | | |
| 21 | | | 0616 | | | 125 | 160 | 04 | | | 1/13 | | | | | | | |
| 20 | | | 0617 | | | 150 | 175 | 05 | | | 1/17 | | | | | | | |
| 19 | | | 0620 | | | 150 | 175 | 06 | | | 1/21 | | | | | | | |
| 18 | | | 0621 | | | 150 | 175 | 07 | | | 1/25 | | | No UH | | | | |
| 17 | | | 0622 | | | 150 | 175 | 08 | | | 1/29 | | | | | | | |
| 16 | | | 0623 | | | 150 | 175 | 09 | | | 1/33 | | | No UH | | | | |
| 15 | | | 0624 | | | 150 | 175 | 10 | | | 1/37 | | | | | | | |
| 14 | | | 0625 | | | 150 | 175 | 11 | | | 1/41 | | | | | | | |
| 13 | | | 0626 | | | 150 | 175 | 12 | | | 1/45 | | | | | | | |
| 12 | | | 0627 | | | 150 | 175 | 13 | | | 1/49 | | | UHT-20MS | | | | |
| 11 | | | 0100 | | | 150 | 175 | 14 | | | 2/5 | | 2 | UHT-18MS | | | | |
| 10 | | | 0101 | | | 150 | 175 | 15 | | | 2/9 | | | NO UH | | | | |
| 09 | | | 0102 | | | 150 | 175 | 16 | | | 2/13 | | | UHT-14MS | | | | |
| 08 | | | 0103 | | | 150 | 175 | 17 | | | 2/17 | | | UHT-15MS | | | | |
| 07 | | | 0104 | | | 150 | 175 | 18 | | | 2/21 | | | NO UH TRACE 47 DEAD. | | | | |
| 06 | | | 0105 | | | 150 | 175 | 19 | | | 2/25 | | | TRACE UHT-16MS | | | | |
| 05 | | | 0106 | | | 150 | 175 | 20 | | | 2/29 | | | | | | | |

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# LAND SEISMIC RECORDING LOG

CLIENT: HUSKY
PROSPECT: KUK RIVER
AREA: PET 4
LINE NO: KD-4
DATE: MO 2 DAY 1 YR 77
PARTY NO: 1192
INST. ENG: BLALOCK
0700-0730 DRIVE TO LINE; 0730-1000 CABLE & JUGS; 1000-1630: SHOOTING PICKUP; 1930 CAMP

**INSTRUMENT (9-TRACK)**
☒ 1 SYSTEM ☐ 2 SYSTEMS
☒ 1-24 & 25-48 ☐ 1-48 & 49-96 ☐ ODDS EVENS
TYPE: ☐ DFS III ☐ DFS V ☒ DFS IV ☐ OTHER
☐ 9 TRACK ☒ 21 TRACK
FORMAT: 1 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: 30 db
INPUT IMPEDANCE: 500 ohms.
AUXILIARY DATA: (1) HB (2) UH (3) LWO (4) PBUH (5) PBHE (6) IACHE (7) RK
AUXILIARY CHANNEL NOS.: 4 5 8 49 50 51 52

**CONFIGURATION (MAG TAPE)**
FIELD TRACE NOS.: 1-48
DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)
FILTERS: FREQ. 8 LO CUT HZ SLOPE 36 FREQ. 12.Y HI CUT HZ SLOPE NOTCH FILTER: ☐ IN ☒ OUT

**PARAMETER**
RECORD LENGTH: 6 sec.
SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☐ 2 ms. ☐ ___ ms.
GAIN MODE: ☒ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE
POLARITY CONVENTION:
PRESSURE INCREASE ON GEOPHONE: ☐ NEGATIVE ☐ POSITIVE
NUMBERS ON MAG. TAPE: ☐ DOWNBREAK ☐ UPBREAK } ON DISPLAY

**DISPLAY**
MODE: ☒ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT
INITIAL GAIN: 6 db
TRIP SENS: 6 db
NOISE REDUCTION:
NOISE THRESHOLD:
CORR. SCALING:
R.C.U. NORM/ALT SW.

**CFS I**
TYPE STACK:
GATE LENGTH:
RECORD REJECTION:
NO. OF POSITIONS:
INLINE SPACING:
LATERAL SPACING:
STAGGER:
LENGTH:
WIDTH:
LATERAL OFFSET:

**SOURCE**
TYPE: ☒ DYNAMITE ☐ VIBROSEIS ☐ OTHER
PATTERN:
CHG/HOLE: 50 # HOLE DEPTH: 95'
SWEEP POSITION:
SWEEP START:
SWEEP END:
SWEEP LENGTH:
SWEEP TAPER:
PHASE COMP.:

**RECEIVER**
TYPE:
CONNECTION:
PATTERN: IN LINE
RESISTANCE: ohms
NO. OF ELEMENTS:
STAGGER:
INCLINE SPACING:
LENGTH:
POLD:
LATERAL SPACING:
WIDTH:
LATERAL OFFSET:
DIRECTION OF PROGRESSION:

**SPREAD**
NO. OF GROUPS: 48
OFFSET GROUP 1:
GROUP INTERVAL: 330
OFFSET GROUP ___:
SHOTPOINT INTERVAL:
OFFSET GROUP ___:
OFFSET GROUP 48/96:
LEADING GROUP:

DIAGRAMS/MISC. INFORMATION:

| SHOTPOINT | REC. | TR. 1 to 48: REEL NO. | REC. | TR. ___ to ___: REEL NO. | REC. | SHOT SIZE | DEPTH | NO. | OFFSET | DIR. | CDP SWITCH | LINE GROUPS | SET UP | REMARKS | CORR. STACK TR 1-48 HT. | REC. | TR 49-96 HT. | REC. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | | 5143 5611 | 0613 | | | 150 | 175 | 01 | | E | 1/1 | | 1 | UH WIRED TO SIES CABLE - DISPLAY OF GALVO #6 | | | | |
| 23 | | | 0614 | | | 150 | 175 | 02 | | | 1/5 | | | TRACE #43 DEAD ON MON ONLY | | | | |
| 22 | | | 0615 | | | 150 | 175 | 03 | | | 1/9 | | | | | | | |
| 21 | | | 0616 | | | 125 | 160 | 04 | | | 1/13 | | | | | | | |
| 20 | | | 0617 | | | 150 | 175 | 05 | | | 1/17 | | | | | | | |
| 19 | | | 0620 | | | 150 | 175 | 06 | | | 1/21 | | | | | | | |
| 18 | | | 0621 | | | 150 | 175 | 07 | | | 1/25 | | | No UH | | | | |
| 17 | | | 0622 | | | 150 | 175 | 08 | | | 1/29 | | | | | | | |
| 16 | | | 0623 | | | 150 | 175 | 09 | | | 1/33 | | | No UH | | | | |
| 15 | | | 0624 | | | 150 | 175 | 10 | | | 1/37 | | | | | | | |
| 14 | | | 0625 | | | 150 | 175 | 11 | | | 1/41 | | | | | | | |
| 13 | | | 0626 | | | 150 | 175 | 12 | | | 1/45 | | | | | | | |
| 12 | | | 0627 | | | 150 | 175 | 13 | | | 1/49 | | | UHT-20MS | | | | |
| 11 | | | 0100 | | | 150 | 175 | 14 | | | 2/5 | | 2 | UHT-18MS | | | | |
| 10 | | | 0101 | | | 150 | 175 | 15 | | | 2/9 | | | NO UH | | | | |
| 09 | | | 0102 | | | 150 | 175 | 16 | | | 2/13 | | | UHT-14MS | | | | |
| 08 | | | 0103 | | | 150 | 175 | 17 | | | 2/17 | | | UHT-15MS | | | | |
| 07 | | | 0104 | | | 150 | 175 | 18 | | | 2/21 | | | NO UH TRACE 47 DEAD. | | | | |
| 06 | | | 0105 | | | 150 | 175 | 19 | | | 2/25 | | | TRACE UHT-16MS | | | | |
| 05 | | | 0106 | | | 150 | 175 | 20 | | | 2/29 | | | | | | | |

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# LAND SEISMIC RECORDING LOG

CLIENT: HUSKY OIL | PROSPECT: NPR 4 | AREA: KUK RIVER | LINE NO: DK04

PARTY NO: | INST. ENG: | DATE: MO 02 DAY 01 YR 77

**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) ☒ 556 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: 500 ohms.

**CONFIGURATION (MAG TAPE)**
FIELD TRACE NOS.: 1-48
DATA CHANNEL NOS.: 1-48 (ON MAG TAPE)
AUXILIARY DATA: (1) FTB (2) UH (3) TL20 (4) PBUH (5) PBTB (6) IRHZ (7) RN
AUXILIARY CHANNEL NOS.: 4 5 8 49 50 51 52

**PARAMETER**
RECORD LENGTH: 6 sec. | SAMPLE RATE: ☐ 1 ms. ☐ 4 ms. ☒ 2 ms. ☐ ____ ms. | GAIN MODE: ☒ IFP ☐ INITIAL ☐ FINAL ☐ MANUAL ☐ OPERATE | FILTERS: FREQ. 8 LO CUT HZ SLOPE 36 FREQ. 124 HI CUT HZ SLOPE — | NOTCH FILTER: ☐ IN ☒ OUT

**DISPLAY**
MODE: ☒ AGC ☐ FLOAT ☐ DEFLOAT ☐ AMPLIFIER ☐ DIRECT | INITIAL GAIN: 6 db | TRIP SENS: 6 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 | CHG/HOLE: 50 | 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: | PATTERN: IN LINE | NO. OF ELEMENTS: | INCLINE SPACING: | LATERAL SPACING:
CONNECTION: | RESISTANCE: ohms | STAGGER: | LENGTH: | WIDTH: | LATERAL OFFSET:

**SPREAD**
NO. OF GROUPS: 48 | GROUP INTERVAL: 330 | SHOTPOINT INTERVAL: 1320 | FOLD: 6 | DIRECTION OF PROGRESSION: E
OFFSET GROUP 1: | OFFSET GROUP 24: 165 | OFFSET GROUP 25: 165 | OFFSET GROUP 48/96: | LEADING GROUP: 48

DIAGRAMS/MISC. INFORMATION:

| SHOTPOINT | TR. 1 to 48 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 49-96 HT. | REC. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 04 | 5143561 | 0001 | | | 50 | 75 | 21 | | | 1/33 | | 2 | REEL CHANGE TRACE 21 DEAD | | | | |
| | | | | | | | | | | | | | TRACE 41 PARTLY DEAD UHT-17MS | | | | |
| 03 | 5143561 | 0002 | | | 50 | 75 | 22 | | | 1/37 | | | TRACE 17 DEAD. UHT-18MS | | | | |
| 02 | | 0003 | | | 50 | 75 | 23 | | | 1/41 | | | TRACES 25 & 36 DEAD UHT-18MS | | | | |
| 01 | | 0004 | | | 50 | 75 | 24 | | | 1/45 | | | TRACE 32 DEAD UHT-20MS | | | | |
| | | | | | | | | | | | | | EOL | | | | |

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

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