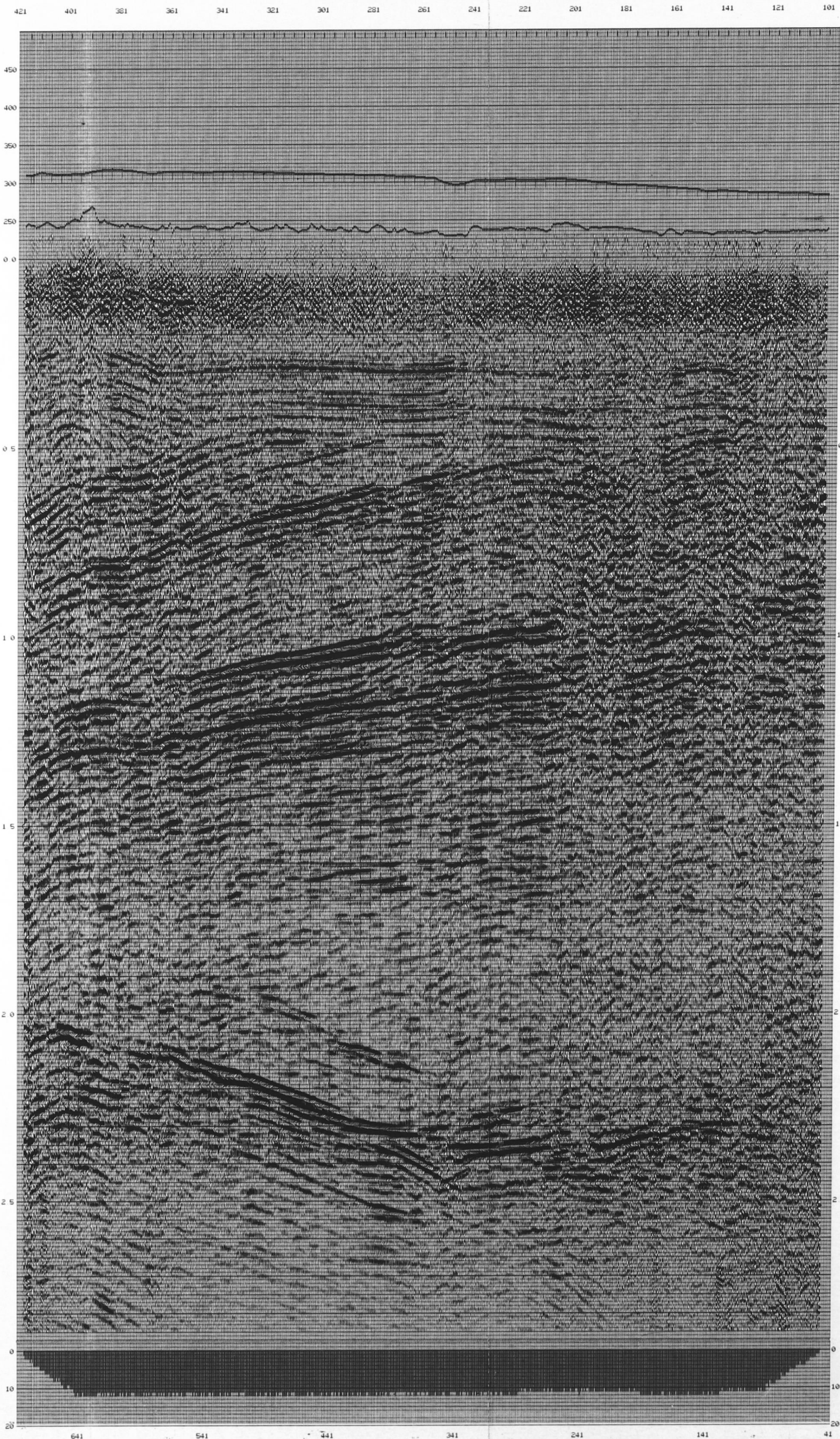


TIME V-RHS V-DIT
100 4551 4551
200 4552 4552
300 4553 4553
400 4554 4554
500 4555 4555
600 4556 4556
700 4557 4557
800 4558 4558
900 4559 4559
1000 4560 4560

TIME V-RHS V-DIT
100 4551 4551
200 4552 4552
300 4553 4553
400 4554 4554
500 4555 4555
600 4556 4556
700 4557 4557
800 4558 4558
900 4559 4559
1000 4560 4560

TIME V-RHS V-DIT
100 4551 4551
200 4552 4552
300 4553 4553
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500 4555 4555
600 4556 4556
700 4557 4557
800 4558 4558
900 4559 4559
1000 4560 4560

LINE
FR-55
T



9229 - F9-38
GEO-X SYSTEMS LTD.
CALGARY, ALBERTA
LINE: FR-55 TYPE: S-RP
DIRECTION: N. ENHANCED
PROJECT: COLVILLE
LOCATION: N.W.T. 129°-129° E., 68°-67° N.
CLIENT: FORWARD RESOURCES LTD.
PROCESSING MONITORED BY: PETREL CONSULTANTS LTD.

SHOT BY PACER GEOPHYSICAL LTD. DATE: 1 / 83
SPREAD: 48 x 48, 1632 m x 34 m x 34 m - 1632 m.
SOURCE: DYNAMITE, 1 HOLE @ 2 kg, 10m DEPTH
RECEIVERS: L18, 14 m, 9 OVER 32.5 m.
SOURCE INTERVAL: 136 m. GROUP INTERVAL: 34 m.
AMPLIFIERS: MDS-10 FIELD FILTER: 9/18-125 Hz.
GAIN MODE: TAPE FORMAT: SEG 8

1 PROCESSED AT GEO-X DATE: 8 / 83
2 DIGITAL CONVERSION SAMPLE RATE: 2 ms.
3 AMPLITUDE RECOVERY A_{10}^{10}
4 PREFILTER
5 DECONVOLUTION TYPE: SPIKING TIME VARIANT, SLOPING
6 OPERATOR LENGTH: 60 ms. DESIGN GATE: 200-900 ms.
7 70 ms. 800-1800 ms.
8 80 ms. 1700-2700 ms.
9 PREWHITENING: 3%
10 STRUCTURAL CORRECTIONS
11 DATUM: 308 m. DATUM VELOCITY: 5500 m./sec.
12 PROCESSING DATUM: 70 ms.
13 ELEVATIONS: ☒ WEATHERING: ☒ DRIFT
14 ANALYSIS STATISTICAL SURFACE CONSISTENT STATICS
15 MOVEOUT (5) PRELIMINARY (11) FINAL
16 SCALING
17 STATICS (7) SURFACE STACK RESIDUAL
18 (12) CROSS CORRELATION
19
20 WORK SECTION DISPLAY
21 TRACE KILLS
22 MUTE DISTANCE (m.): 307 579 1632
23 TIME (ms.): 200 300-400 640
24 GATHER FOLD: 12
25 STACK STACK REEL: 05048
26 FILTER (16) 18/25-90/100
27 (1)
28 ADDITIONAL PROCESSING
29 (8) LINEAR RAMP SCALING: 0-0.90, 100-0.70,
30 300-100, 1000-100
31 (19) AMPLITUDE COHERENCY ENHANCEMENT
32 EQUALIZATION: 250-2700 ms.