

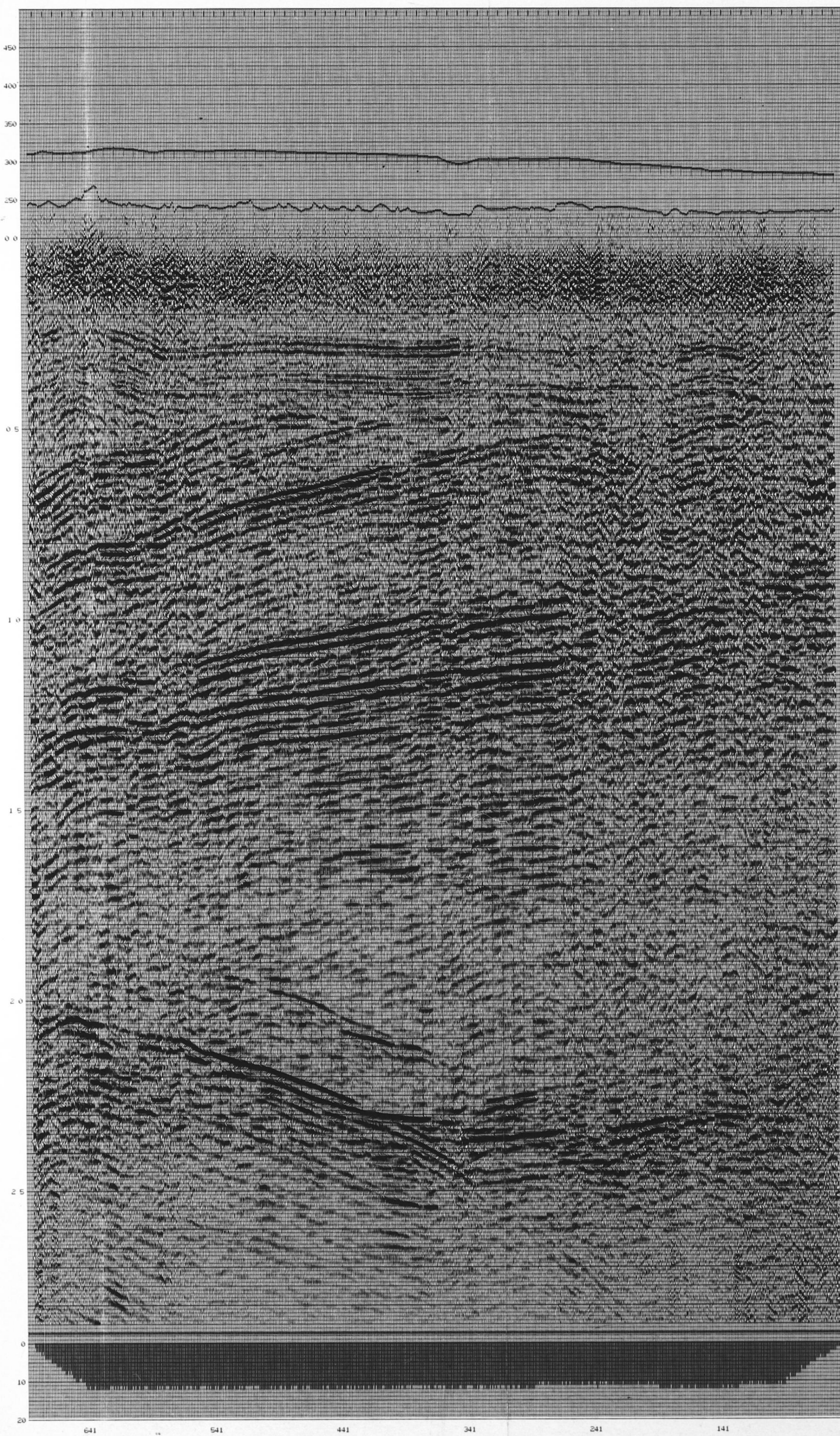
TIME V-RHS V-HIT
100 4551 4551
200 4552 4552
300 4553 4553
400 4554 4554
500 4555 4555
600 4556 4556
700 4557 4557
800 4558 4558
900 4559 4559
1000 4560 4560

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

LIVE
FR-55
300

421 401 381 361 341 321 301 281 261 241 221 201 181 161 141 121 101



9229 - P0 - 38

GEO-X SYSTEMS LTD.
CALGARY, ALBERTA

LINE: FR-55 TYPE: S-NP
DIRECTION: N. ENHANCED
PROJECT: COLVILLE
LOCATION: N.W.T. 123°-125° E, 66°-67° N.
CLIENT: FORWARD RESOURCES LTD.
PROCESSING MONITORED BY: PETREL CONSULTANTS LTD.

SHOT BY PACER GEOPHYSICAL LTD. DATE: 1 / 83

SPREAD: 48-49, 1032 m - 14 m - 1032 m
SOURCE: DYNAMITE, 1 HOLE, 12 kg, 10 m DEPTH
RECEIVERS: L25, 14 Hz, 9 OVER 33.5 m
SOURCE INTERVAL: 126 m GROUP INTERVAL: 34 m

AMPLIFIERS: MOB-10 FIELD FILTER: 9/18-125 Hz
GAIN MODE: TAPE FORMAT: 800 B

PROCESSED AT GEO-X DATE: 8 / 83

DIGITAL CONVERSION: SAMPLE RATE: 2 ms
AMPLITUDE RECOVERY: 100%

PREFILTER
DECONVOLUTION: TYPE: SPKING TIME VARIANT, SLOWING
OPERATOR LENGTH: 60 ms DESIGN GATE: 200-900 ms
12 ms 800-900 ms
80 ms 1700-2700 ms

PREWHITENING: 3%

STRUCTURAL CORRECTIONS
DATUM: 505 m DATUM VELOCITY: 5800 m./sec.
PROCESSING DATUM: 70 ms
☒ ELEVATIONS ☒ WEATHERING ☒ DRIFT

ANALYSIS: STATISTICAL SURFACE CONSISTENT STATICS
MOVEOUT: (5) PRELIMINARY (11) FINAL
SCALING
STATICS: (7) SURFACE STACK RESIDUAL
(12) CROSS CORRELATION
(1)

WORK SECTION DISPLAY
TRACE KILLS
MUTE: DISTANCE (m): 307 579 1032
TIME (ms): 200 300-400 640

GATHER: FOLD: 12
STACK: STACK REEL: 050418

FILTER: (16) 18/25-90/100
(1)

ADDITIONAL PROCESSING
(8) LINEAR RAMP SCALING: 0-0.90, 100-0.70,
300-100, 1000-100
(19) AMPLITUDE COHERENCY ENHANCEMENT

EQUALIZATION: 250-2700 ms

VELOCITY TABULATION FROM PROCESSING DATUM