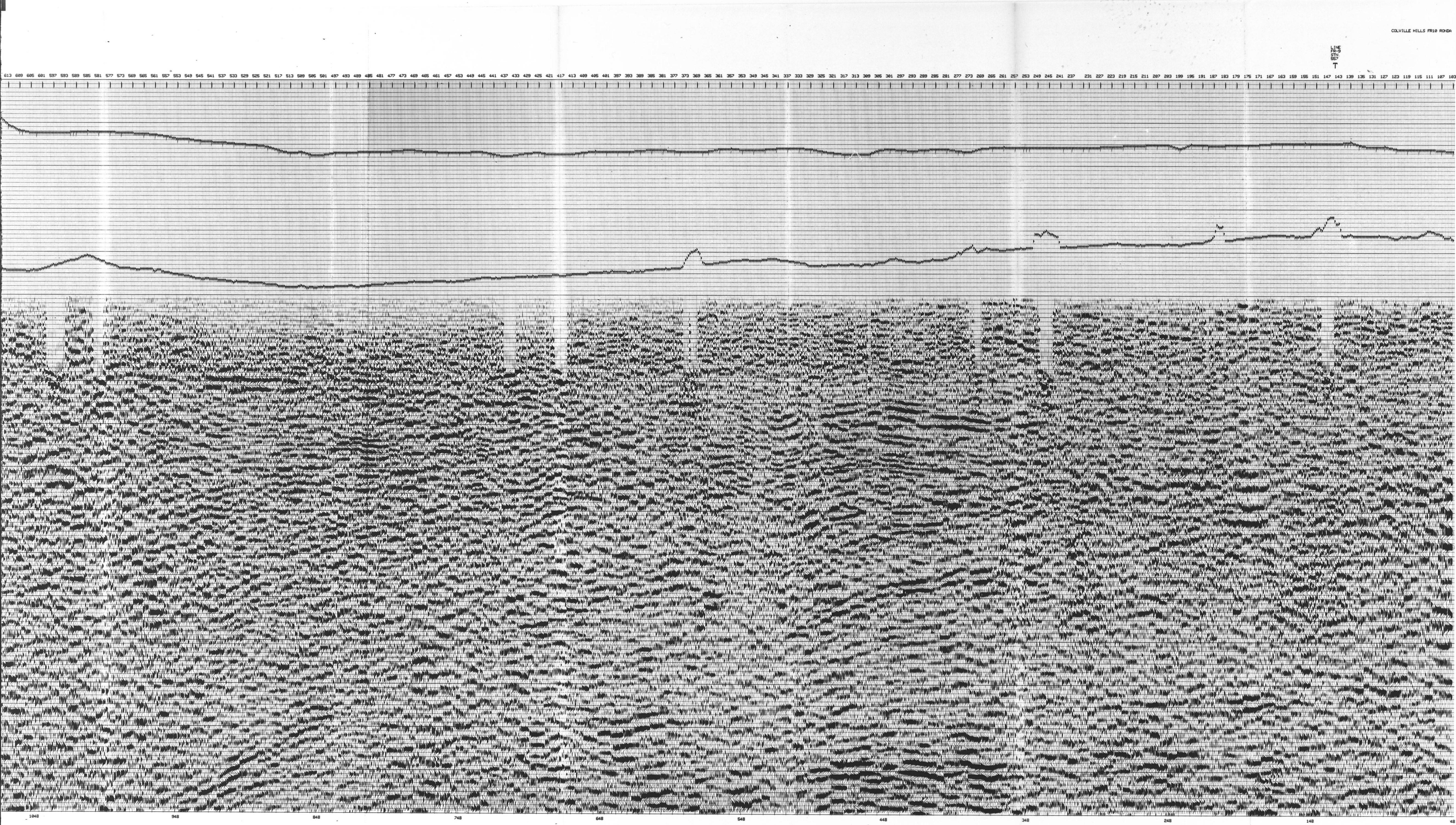




0229-10-18

GEO-X SYSTEMS LTD.
CALGARY, ALBERTA

LINE: FR-10 TYPE: S-NP RONDA
DIRECTION: → N.E.
PROJECT: COLVILLE HILLS
LOCATION: N.W.T. 123°-126° E. 66°-67° N.
CLIENT: FORWARD RESOURCES LTD.

SHOT BY: CAPILANO GEOPHYSICAL LTD. DATE: 2/82

SPREAD: 1564 m - 33 m - 1564 m
SOURCE: DYNAMITE, 5 lbs at 9 m
RECEIVERS: 145, MIN. 20 OVER 24 m
SOURCE INTERVAL: 132 m GROUP INTERVAL: 33 m

AMPLIFIER: OPS V FIELD FILTER: 8/18 120 NOTCH OUT
GAIN: 10000 IFF TAP: FORWARD SENS: 8

PROCESSED AT: GEO-X DATE: 6/82

1 DIGITAL CONVERSION SAMPLE RATE: 2 ms
2 AMPLITUDE RECOVERY: 100%
3 PREFILTER
DECONVOLUTION TYPE: SPARKING, TIME VARIANT, SLOPING
OPERATOR LENGTH: 60 ms, DESIGN GATE: 200-900 ms
50 ms, 800-1800 ms
80 ms, 1700-2700 ms

PREWITTING: 3 %

4 STRUCTURAL CORRECTIONS
DATION: 300 m DATION VELOCITY: 5500 m/sec
PROCESSING DATION: ☐ ELEVATIONS ☐ WEATHERING ☐ DRIFT

10 ANALYSIS STATISTICAL SURFACE CONSISTENT STATICS
11 MOVEOUT (5) PRELIMINARY (11) FINAL
6 SCALING
7 12 STATICS (7) SURFACE STACK RESIDUALS
(12) CROSS CORRELATION

8 WORK SECTION DISPLAY
9 TRACE KILLS
13 MUTE DISTANCE (m): 286 3168
TIME (ms): 170 500

14 GATHER FOLD 12
15 STACK STACK REEL
16 FILTER (4) 18/25-90/100

18 ADDITIONAL PROCESSING
(18) RONDA

17 EQUALIZATION

PROJ. NO: 9

2 2 2 9

F 9 2 E

LINE NO: F R 1 0

PART NO: 2 of 2

R.R. 10 x

