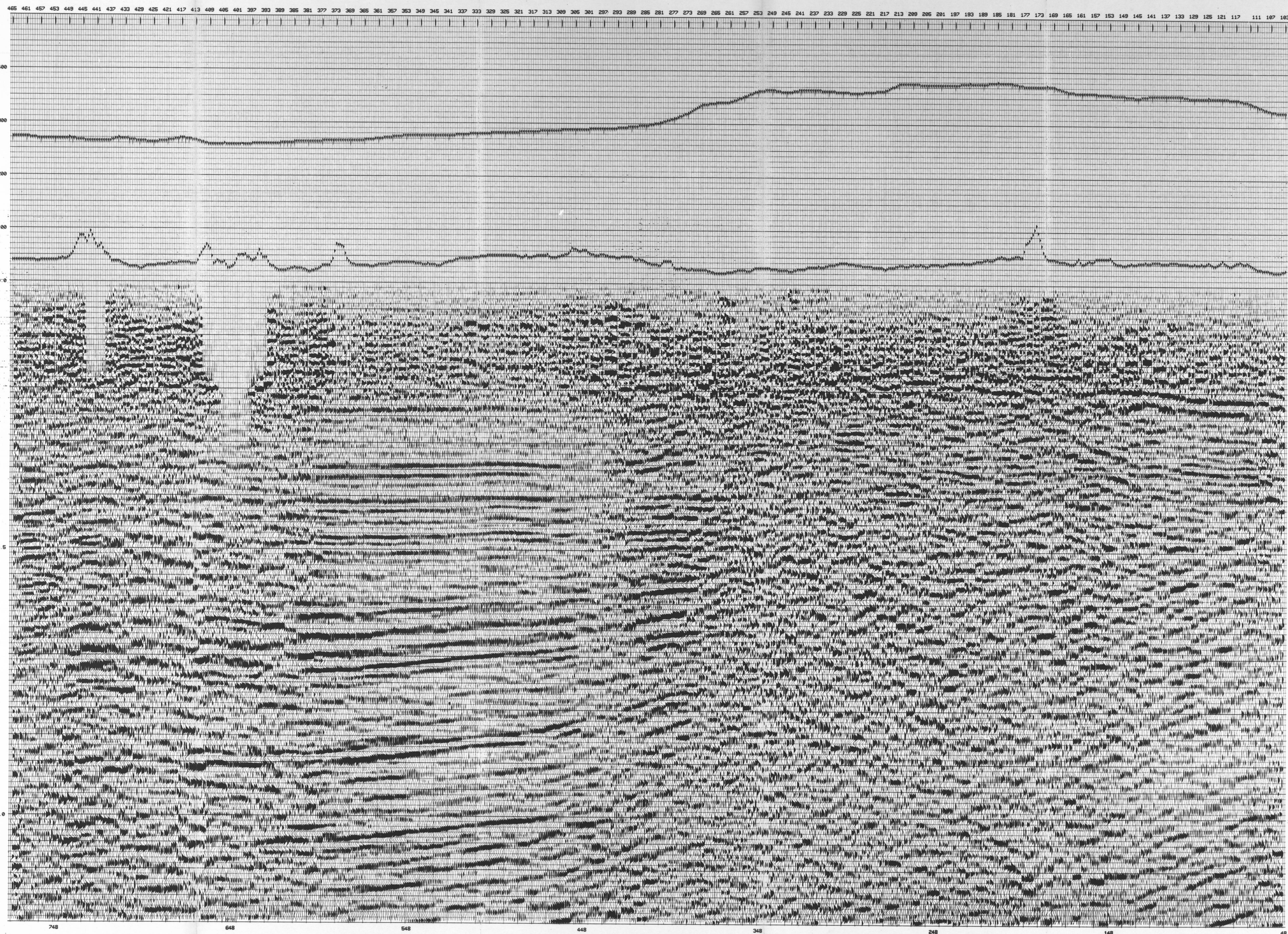




COLVILLE HILLS PRB RONDA



GEO-X SYSTEMS LTD.
CALGARY ALBERTA

LINE: FR-8 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: 1584 m. x 33 m. x 1584 m.
SOURCE: DYNAMITE, 5100.0 g.
RECEIVERS: L15, 14Hz, 9 OVER 24 m.
SOURCE INTERVAL: 132 m. GROUP INTERVAL: 33 m.
AMPLIFIERS: DQS V FIELD FILTER: 8/18-128, NOTCH OUT
GAIN MODE: IFP TAPE FORMAT: SEG 8

PROCESSED AT GEO-X DATE: 6/82
DIGITAL CONVERSION SAMPLE RATE: 2 ms.
AMPLITUDE RECOVERY A_{100}
PREFILTER
DECONVOLUTION TYPE: SPiking, TIME VARIANT, SLOPING
OPERATOR LENGTH: 60 ms. DESIGN GATE: 200-900 ms.
70 ms. 800-1800 ms.
80 ms. 1700-2700 ms.
PREWHITENING: 3 %
STRUCTURAL CORRECTIONS
DATUM: 305 m. DATUM VELOCITY: 5500 m/sec
PROCESSING DATUM
☒ ELEVATIONS ☒ WEATHERING ☒ DRIFT
ANALYSIS STATISTICAL SURFACE CONSISTENT STATICS
MOVEOUT (5) PRELIMINARY (11) FINAL
SCALING
STATICS (7) SURFACE STACK RESIDUAL
(12) CROSS CORRELATION
WORK SECTION DISPLAY
TRACE KILLS
MUTE DISTANCE: (m.) 264 3168
TIME: (ms.) 170 90
GATHER FOLD: 12
STACK STACK REEL
FILTER (16) 18/25-90/100
ADDITIONAL PROCESSING
(18) RONDA
EQUALIZATION