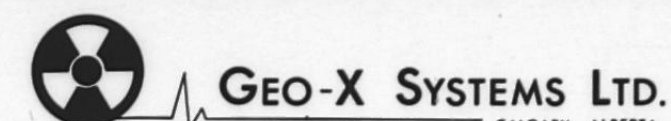
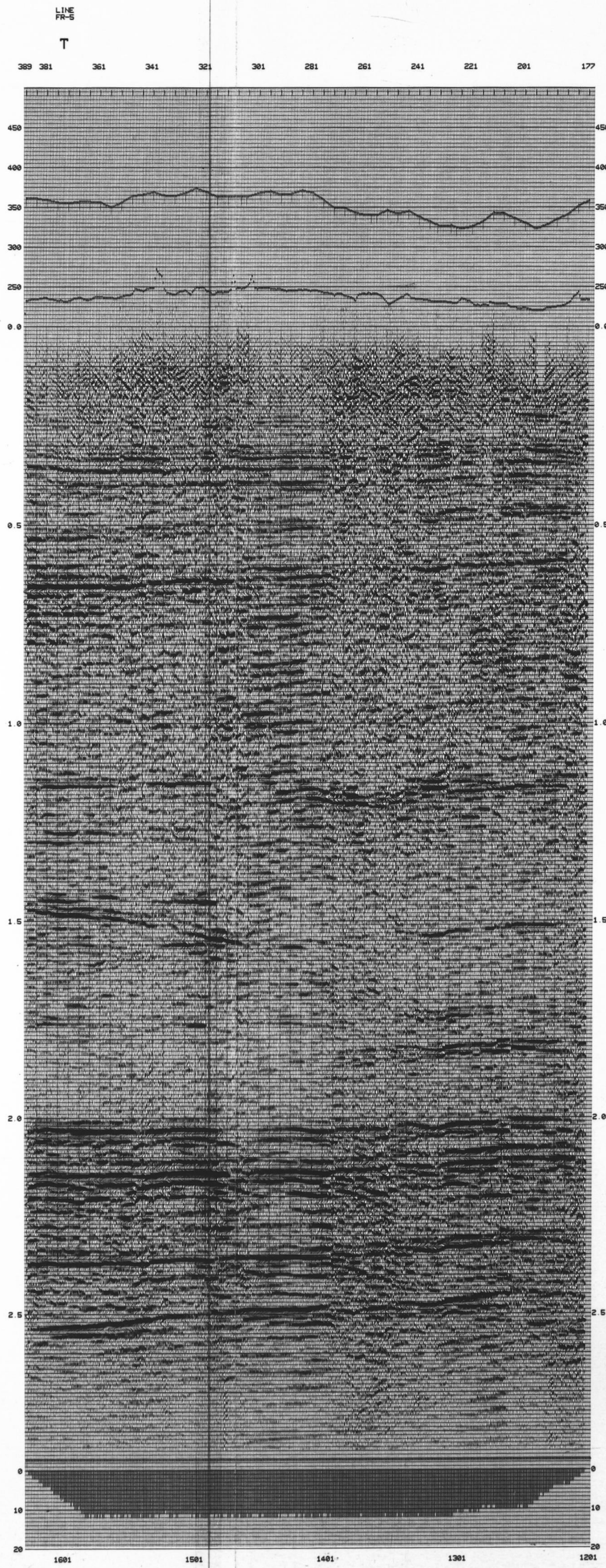


TIME U-BUS V-INT
400 5000 5000
600 5000 5000
800 5000 5000
1000 5000 5000
1200 5000 5000
1400 5000 5000
1600 5000 5000
1800 5000 5000
2000 5000 5000
2200 5000 5000
2400 5000 5000
2600 5000 5000
2800 5000 5000
3000 5000 5000
3200 5000 5000
3400 5000 5000
3600 5000 5000
3800 5000 5000
4000 5000 5000
4200 5000 5000
4400 5000 5000
4600 5000 5000
4800 5000 5000
5000 5000 5000

COLVILLE LINE FR-54
TIME U-BUS V-INT
400 5000 5000
600 5000 5000
800 5000 5000
1000 5000 5000
1200 5000 5000
1400 5000 5000
1600 5000 5000
1800 5000 5000
2000 5000 5000
2200 5000 5000
2400 5000 5000
2600 5000 5000
2800 5000 5000
3000 5000 5000
3200 5000 5000
3400 5000 5000
3600 5000 5000
3800 5000 5000
4000 5000 5000
4200 5000 5000
4400 5000 5000
4600 5000 5000
4800 5000 5000
5000 5000 5000



LINE: FR-54 TYPE: S-NP
DIRECTION: N
PROJECT: COLVILLE
LOCATION: N.W.T.
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 x 1632 m
SOURCE: DYNAMITE, 1 HOLE OF 2 kg, 10m DEPTH
RECEIVERS: 1.85, 14 m, 15 OVER 30.5 m
SOURCE INTERVAL: 136 m GROUP INTERVAL: 34 m
AMPLIFIERS: 1000-10 FIELD FILTER: 9/10-125 Hz
GAIN MODE: TAPE FORMAT: SEG B

FLAG

SURFACE ELEVATIONS

SURFACE IN TIME

PROCESSED AT GEO-X DATE: 2/83
DIGITAL CONVERSION SAMPLE RATE: 2 Hz
AMPLITUDE RECOVERY: 100%
PREFILTER
DECONVOLUTION: TYPE: SPARKING TIME VARIANT, SLOPING
OPERAND LENGTH: 60 ms, DESIGN RATE: 200-800 Hz
70 ms, 800-1800 Hz
80 ms, 1700-2700 Hz
PREWHITENING: 3%
STRUCTURAL CORRECTIONS
DATUM: 300 m, DATUM VELOCITY: 5500 m/sec
PROCESSING DATUM: 100 ms
ELEVATIONS: ☒ WEATHERING ☒ DRIFT
ANALYSIS: STATISTICAL SURFACE CONSISTENT STATICS
HORIZONTAL: (5) PRELIMINARY (11) FINAL
SCALING
STATICS: (7) SURFACE STACK RESIDUAL
(12) CROSS CORRELATION
()
WORK SECTION DISPLAY
TRACE KILLS
MUTE: DISTANCE: () m, 300 878 1632
TIME: () ms, 300 300 400 640
GATHER: FOLD: 12
STACK: STACK REEL: 03048
FILTER: () 10/25-90/100
()
()
ADDITIONAL PROCESSING
(8) LINEAR RAMP SCALING: 0-0.90, 100-0.70,
300-1.00, 3000-1.00
(9) AMPLITUDE COHERENCY ENHANCEMENT
EQUALIZATION: 250-2700 Hz

VELOCITY TABULATION FROM PROCESSING DATUM