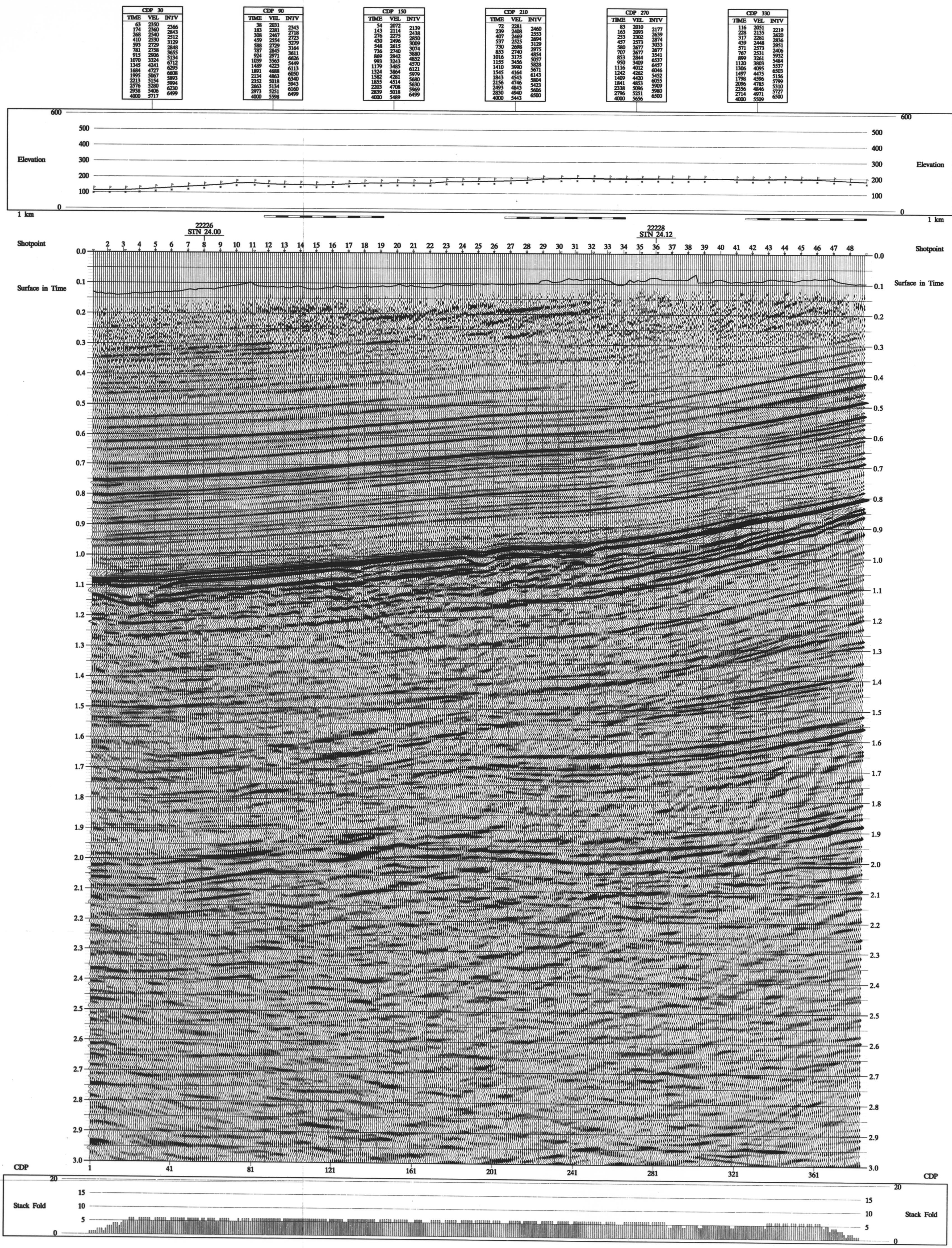




Anderson Exploration Ltd
9027-D30-1E-14
Brackett Lake
Northwest Territories
Line 22227(73017)
NTS 96-F-4
SP 1 - 49
Migrated Stack
Normal Polarity

FIELD PARAMETERS

Recorded by: Unknown, Party 493
Recorded for: Canadian Dohi
Amplifier: DTS III, 48 channels
Record Length: 12.19 (2472) Hz @ 0.01s, No. 017
Source: 2 m sample interval
Geophones: Dynamic single hole
Source Interval: 134 meters
Group Interval: 33.5 meters
Normal Fold: 600%

PROCESSING SEQUENCE

Trace Edit/Reverse: Trace editing MODE
Trace Edit: SELECT trace KIL parameter file
Trace KILs: KIL
Time Amplitude Recovery: Basis for spherical spreading
Spherical the velocity be treated as: 1/(time*vel**2)
No
Select velocity parameter file: TAR Velocity Function
Other correction constant: 3000
Maximum application TIME: 3000
Filter Application: SELECT filter detect
Instr. & Gen. Compensation
Surface Constant Deconv: Spiking
TYPE of deconvolution: SHOT RCVR OFFSET
Components of spectral decomposition: SHOT RCVR
Spectral decomposition used in: Application:
Deconv operator length (ms): 100
Operator 'white noise' level: 0.01
TV Spectral Whitening: Spectral whitening filter LENGTH: 500
Number of frequency points: 12
SPECIFY spectral whitening frequencies: 4.10, 130, 150
Mode for amplitude restoration: Log Average
Apply Elevation Statics: Final datum elevation: 400
Replacement velocity: 3200
Deconv method used: Best Data Ignoring Upholes Times
NMO static method: Mean Statics
Length of operator: 11
Processing DATUM: NMO DATUM
Apply Residual Statics: Type of residual statics to apply: Correlation Automatics
Apply Residual Statics: Max. Power Automatics
Apply Residual Statics: Type of residual statics to apply: Max. Power Automatics
Apply Trim Statics: Normal Movement Correction
Direction for NMO application: FORWARD
SELECT Velocity parameter file: Final Velocity
Trace Muting: TYPE of mute: Top
SELECT mute parameter file: Final Mute
Automatic Gain Control: Application mode: APPLY
AGC operator length: 500
CDP/traceable Stack: METHOD for trace summing: Mean
TV Spectral Whitening: Spectral whitening filter LENGTH: 500
Number of frequency points: 12
SPECIFY spectral whitening frequencies: 4.10, 130, 150
Mode for amplitude restoration: Simple Mean
Trace Equalization: SPECIFY TE gate parameters: 1500-2700
F-X Deconv: Horizontal window length: 40
Number of filter samples: 7
Time window length: 100
Time window overlap: 50
Pad Traces: Header word to use for padding: CDP no number
Spacing of header value: 1
Type PD Mrg: CDP interval (m or ft): 16.7611
Aperture of migration operator: 65 degrees
Select interval vs. time velocity: Final Velocity
Percentage of input velocities to use for migration: 100
Migrate from surface with zero velocity: Yes
Mrg? Yes
Remove Padded Traces: Pad Traces: Header word to use for padding: CDP no number
Spacing of header value: 1
Bandpass Filter: TYPE of filter: Single Filter
Type of filter specification: Ormsby bandpass
PHASE of filter: Zero
Cut-off filter frequency values: 5-10-80-100
Trace Equalization: SPECIFY TE gate parameters: 1500-2700

DISPLAY PARAMETERS

Trace/line: 20
Index/Record: 7.5
NORMAL POLARITY
Display Gain: 0.35
Clip Limit: 3
Wet Dec: 13 08:21:49 2000

SENSOR GEOPHYSICAL LTD.

TRIATHLON
PROJ. NO. 9227-D30-1E
LINE NO. 22227
PART NO. 1 OF 1
R.R. 8X