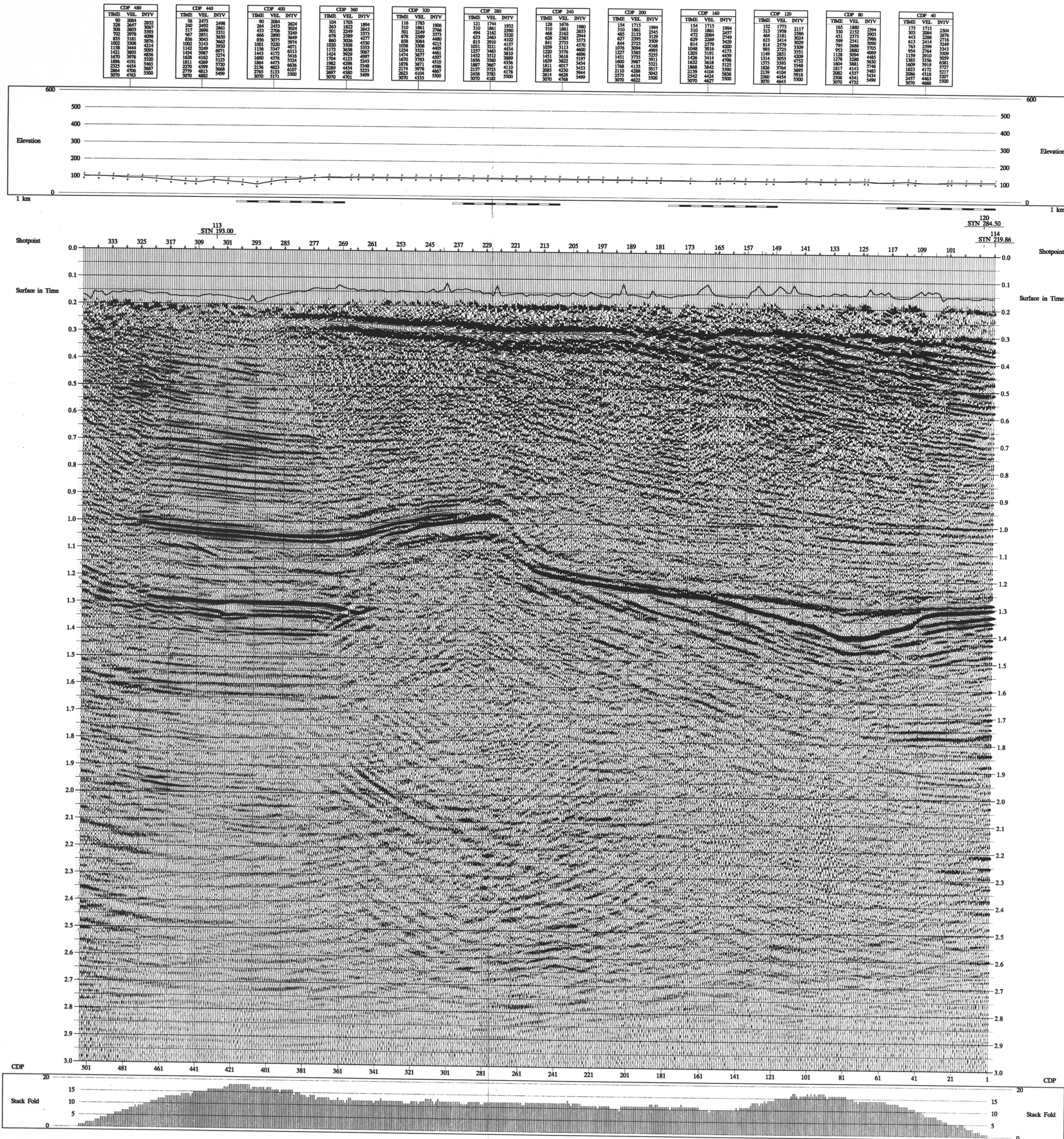




Anderson Exploration Ltd

9227-D30-1E 1st
Brackett Lake
Northwest Territories
Line 127 (72686)
NTS 96-C
SP 341 - 89

Migrated Stack Normal Polarity

FIELD PARAMETERS

Recorded by: Western Geophysical Co. Ltd., Party 367
Recorded for: N.S.M. Resources Ltd.
Amplifier: DFS V. 96 channels
Reel Length: 12(18) 128(72) Hz(Oct), Nouch OUT
Source: Dynamic, single hole
Geophones: LRS L-1011, 14 Hz
Source Interval: 2.0 sec
Group Interval: 31.5 sec
Normal Fold: 1200 ft
Spread: 1600 - 33.5 - SP - 33.5 - 1600 meters

PROCESSING SEQUENCE

Trace Edit/Reverse
Trace editing MODE
SELECT trace edit parameter file
Trace Amplitude Recovery
Gain for optimal spreading
Should the velocity be treated as
space variable?
Select velocity parameter file
Offset correction constant
Minimum application TIME
Filter Application
SELECT filter dataset
Surface Constant Down
TYPE of deconvolution
Components of spectral decomposition:
Spectral decompositions used in
Application:
Minimum absolute effect
Down operator length (m)
Operator "white noise" level
TV Spectral Whitening
Spectral balancing scale LENGTH
Number of frequency bands
SPECIFY spectral balancing frequencies
1,10,100,120
Mode for amplitude restoration
Apply Elevation Statics
Final datum elevation
Replacement velocity
Database math method
NMO static method
Length of smoother
Processing DATUM
Apply Residual Statics
Apply Residual Statics
Apply Residual Statics
Apply Trim Statics
Normal Movement Correction
Direction for NMO application
SELECT Velocity parameter file
Trace Muting
TYPE of mute
SELECT mute parameter file
Automatic Gain Control
Application mode
AUC operator length
CDP/traceable Stack
METHOD for trace summing
TV Spectral Whitening
Spectral balancing scale LENGTH
Number of frequency bands
SPECIFY spectral balancing frequencies
1,10,100,120
Mode for amplitude restoration
Trace Equalization
SPECIFY TE gate parameters
1600-2500
F-X Down
Horizontal window length
Number of filter samples
Time window length
Time window overlap
SOL Implicit TD Time Mfg
CDP interval (m or ft)
Aperture of migration operator
Select interval vs. time velocity
File
Percentage of input velocities to use
for migration
Migrate from surface with zero velocity
layer?
Baseline Filter
TYPE of filter
Type of filter specification
PHASE of filter
Crestal filter frequency values
Trace Equalization
SPECIFY TE gate parameters
1600-2500

DISPLAY PARAMETERS

Traces/Inch = 20
Inches/Second = 7.5
NORMAL POLARITY
Display Gain = 0.35
Clip Limit = 3
Min Nov 13 15:49:20 2000

SENSOR GEOPHYSICAL LTD.

TRIATHLON

PROJ. NO.

9227-D30-1E

LINE NO.

127

PART NO.

OF 1

R.R. 8X