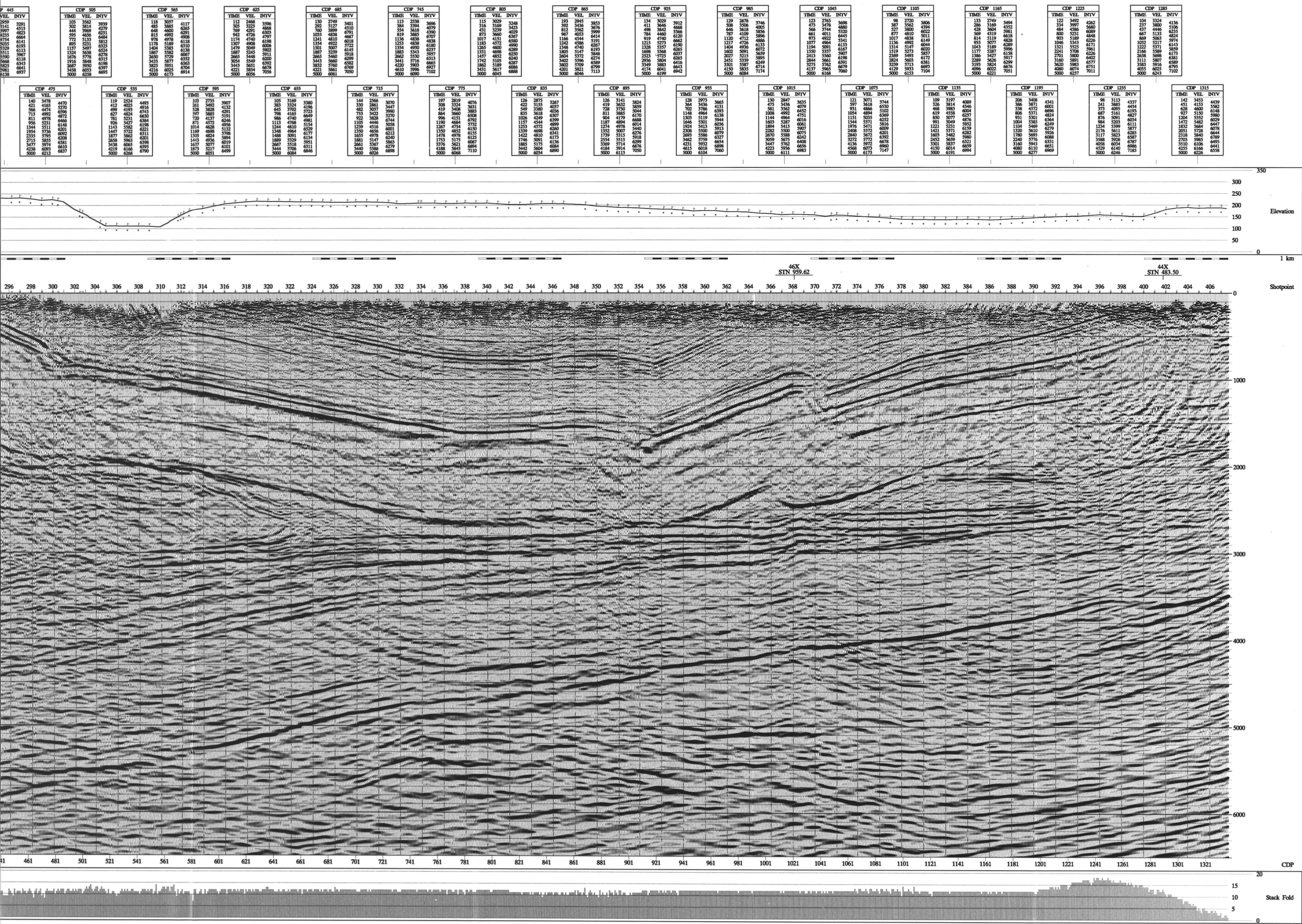




North East

EOG Resources Canada Inc.

Devo Creek, N.W.T.
Line 105X
NTS 96-E
SP 240 - 408

0 327 - F-35 - 11 14

Migrated Stack

Prestack Kirchhoff Depth Mig
f-x Filter Applied
Normal Polarity

FIELD PARAMETERS

Recorded by: Western Geophysical Company of Canada Ltd., Party 362
Recorded for: Western Geophysical Company of Canada Ltd.
Amplifier: DFS V, 96 channels
Source: 8-1/2 lb. Nuclei
Record Length: 6.0 seconds
Source Interval: 2.0 kg at 18 meters
Group Interval: 13 meters
Nominal Fold: 1200%
Spread: 1584 - 33 - SP - 33 - 1584 meters

PROCESSING SEQUENCE

SEG-B Input
Trace Kill/Remove: SELECT trace Kill parameter file
Trace Muting: SELECT mute parameter file
True Amplitude Recovery: Gain for spherical spreading
Should the velocity be treated as space velocity?
Select velocity parameter file
Filter Application: SELECT filter dataset
Surface Consistent Deconvolution: TYPE of deconvolution
Components of spatial decomposition: Spectral decomposition used in Application: Deconv operator length (ms)
TV Spectral Whitening: Spectral whitening scalar LENGTH
Number of frequency bands: SPECIFY spectral whitening frequency
Mode for amplitude restoration
Apply Reference Statics: Final datum elevation
Apply Residual Statics: Type of residual statics to apply
Apply Trim Statics
Normal Moveout Correction: Direction for NMO application
Residuals Filter: TYPE of filter
Type of filter specification: PHASE of filter
Space-variant filter parameters: SPECIFY filter time gate parameters
Trace Muting: SELECT mute parameter file
Automatic Gain Control: AOC operator length
Trace Muting: Header entry to his
Header entry his centers
Normal Moveout Correction: Direction for NMO application
SELECT Velocity parameter file
Header Statics: Bulk shift static
First header word to apply
Second header word to apply
Third header word to apply
Header to apply header statics
Prestack Kirchhoff Depth Mig: CDP interval (feet or meters)
Magnetic from topography?
Datum for top of section
Migration aperture (feet or meters)
Avoid spatial aliasing?
Approximate input trace spacing in CDPs
Method for producing the green's function
Maximum emergence angle to trace
Accuracy factor
Do proper amplitudes?
Select interval vs. depth velocity
Velocity Smoothing (feet or meters)
CDP Ensemble Stack
METHOD for trace summing
F-X Deconv: Horizontal window length
Number of filter samples
Time window length
Time window overlap
Automatic Gain Control: AOC operator length

DISPLAY PARAMETERS

Trace/Inch = 25
Inches/Second = 2.5
NORMAL POLARITY
Display Gain = 0.35
Clip Limit = 3
Print Date 14-10-2007 2002

SENSOR GEOPHYSICAL LTD.

