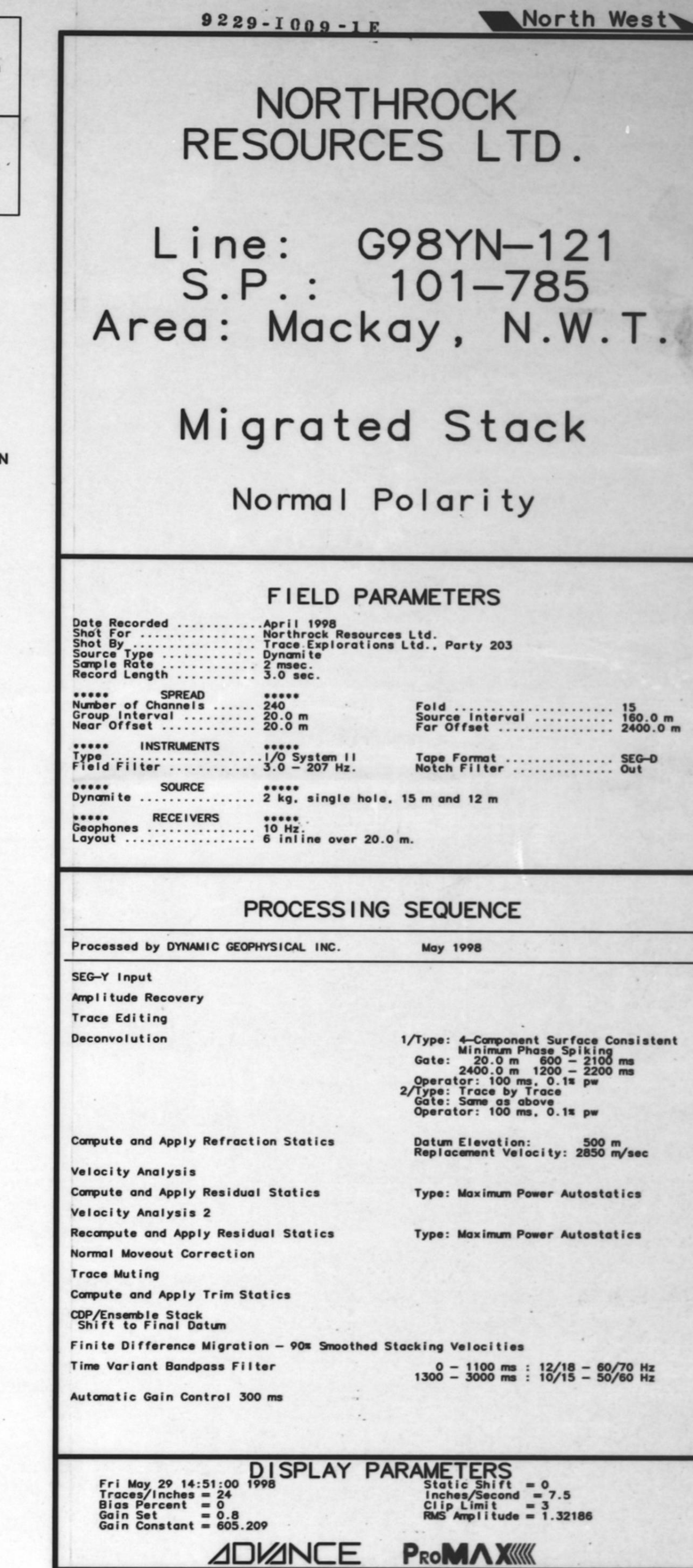




North West
NORTHROCK
RESOURCES LTD.

Line: G98YN-121
S.P.: 101-785
Area: Mackay, N.W.T.

Migrated Stack
Reverse Polarity

FIELD PARAMETERS

Date Recorded April 1998
Shot For Northrock Resources Ltd.
Shot By Trace Explorations Ltd., Party 203
Source Type Dynamite
Sample Rate 2 msec
Record Length 3.0 sec.

***** SPREAD ***** Fold 15
Number of Channels 240 Source Interval 180.0 m
Group Interval 20.0 m Far Offset 2400.0 m
Near Offset 20.0 m
***** INSTRUMENTS *****
Type I/O System II Tape Format SEG-D
Field Filter 3.0 - 207 Hz. Notch Filter Out
***** SOURCE *****
Dynamite 2 kg, single hole, 15 m and 12 m
***** RECEIVERS *****
Geophones 10 Hz
Layout 6 inline over 20.0 m.

PROCESSING SEQUENCE

Processed by DYNAMIC GEOPHYSICAL INC. May 1998
SEG-Y Input
Amplitude Recovery
Trace Editing
Deconvolution
1/Type: 4-Component Surface Consistent
Gate: Minimum Phase Spiking
20.0 m 800 - 2100 ms
Operator: 100 ms, 0.1s pw
2/Type: Trace by Trace
Gate: Same as above
Operator: 100 ms, 0.1s pw
Compute and Apply Refraction Statics
Datum Elevation: 500 m
Replacement Velocity: 2850 m/sec
Velocity Analysis
Type: Maximum Power Autostatics
Compute and Apply Residual Statics
Velocity Analysis 2
Type: Maximum Power Autostatics
Recalculate and Apply Residual Statics
Normal Moveout Correction
Trace Muting
Compute and Apply Trim Statics
CDP/Assembly Stack
Shift to Final Datum
Finite Difference Migration - 90% Smoothed Stacking Velocities
Time Variant Bandpass Filter
0 - 1100 ms : 12/18 - 60/70 Hz
1300 - 3000 ms : 10/15 - 50/60 Hz
Automatic Gain Control 300 ms

DISPLAY PARAMETERS

Fri May 29 15:02:13 1998
Traces/Inches = 7.5
Static Shift = 0
Bias Percent = 0
Gain Set = 0.8
Gain Constant = 605.209
Inches/Second = 7.5
Clip Limit = 3
RMS Amplitude = 1.32186

ADVANCE PROMAX

