

ROCK  
S LTD.  
8YN-122  
01-425  
y, N.W.T.

Stack  
Polarity

METERS

1d.

1d., Party 203

Fold ..... 15

Source Interval ..... 160.0 m

Far Offset ..... 2400.0 m

Tape Format ..... SEG-D

Notch Filter ..... Out

5 m

SEQUENCE

May 1998

/Type: 4-Component Surface Consistent

Minimum Phase Spiking

Gate: 20.0 m 600 - 2100 ms

Operator: 100 ms, 0.1s pw

/Type: Trace by Trace

Gate: Same as above

Operator: 100 ms, 0.1s pw

Datum Elevation: 500 m

Replacement Velocity: 2850 m/sec

Type: Maximum Power Autostatics

Type: Maximum Power Autostatics

Stacking Velocities

0 - 1100 ms : 12/18 - 60/70 Hz

1300 - 3000 ms : 10/15 - 50/60 Hz

PARAMETERS

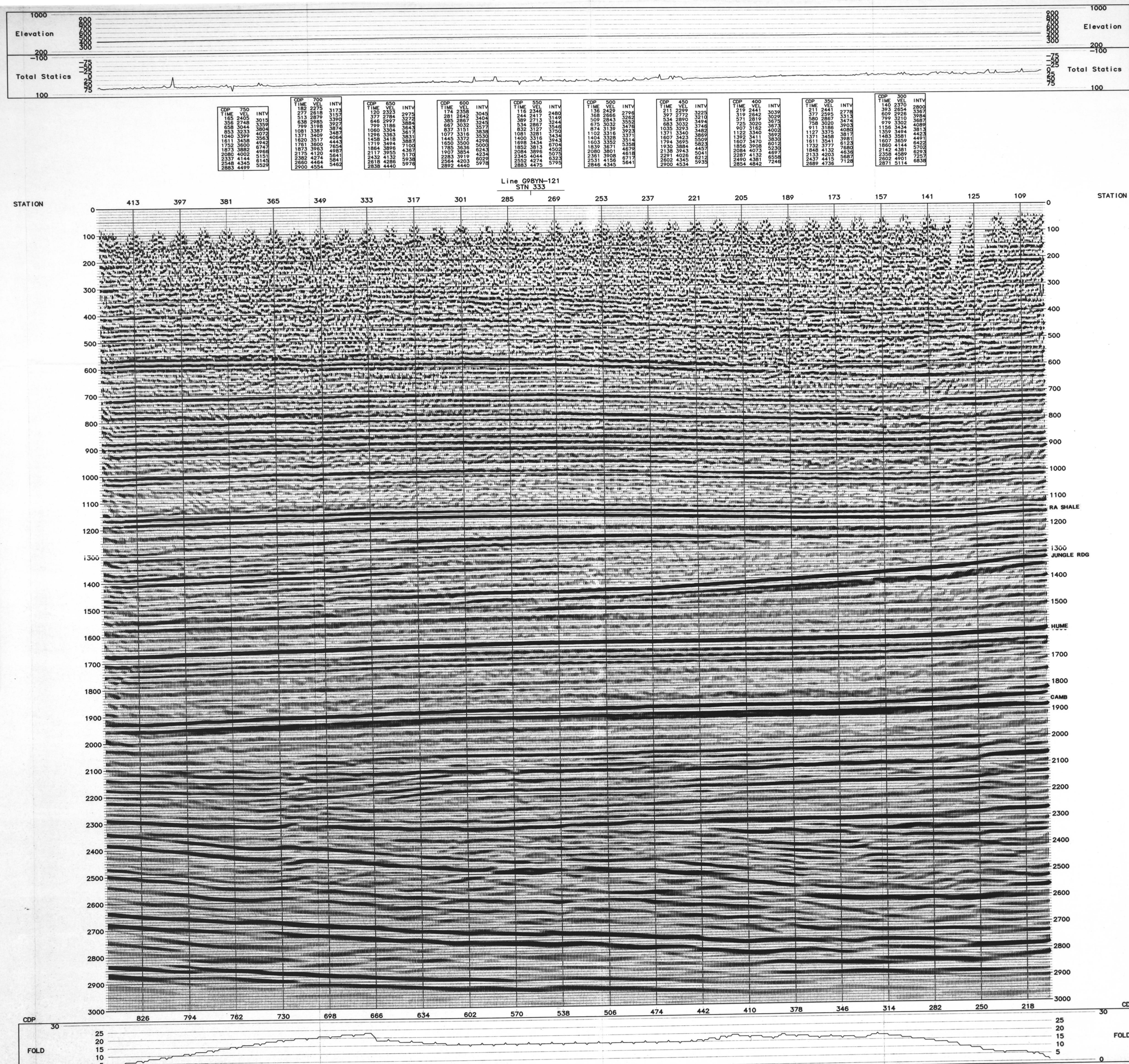
Static Shift = 0

Inches/Second = 7.5

Clip Limit = 3

RMS Amplitude = 1.37758

ProMAX



NORTHROCK  
RESOURCES LTD.

9229-1009-1E

Line: G98YN-122  
S.P.: 101-425  
Area: Mackay, N.W.T.

Migrated Stack  
Normal Polarity

FIELD PARAMETERS

Date Recorded ..... April 1998  
Shot For ..... Northrock Resources Ltd., Party 203  
Shot By ..... Trace Explorations Ltd., Party 203  
Source Type ..... Dynamic  
Sample Rate ..... 5 msec.  
Record Length ..... 3.0 sec.  
SPREAD .....  
Number of Channels ..... 240  
Group Interval ..... 20.0 m  
Near Offset ..... 20.0 m  
Fold ..... 15  
Source Interval ..... 160.0 m  
Far Offset ..... 2400.0 m  
INSTRUMENTS .....  
Type ..... 1/2 System II  
Field Filter ..... 3.0 - 207 Hz.  
Tape Format ..... SEG-D  
Notch Filter ..... Out  
SOURCE .....  
Type ..... 2 kg. single hole, 15 m  
Dynamite .....  
RECEIVERS .....  
Type ..... 10 Hz  
Geophones ..... 6 inline over 20.0 m.  
Layout .....  
PROCESSING SEQUENCE

Processed by DYNAMIC GEOPHYSICAL INC. May 1998  
SEG-Y Input  
Amplitude Recovery  
Trace Editing  
Deconvolution  
1/Type: 4-Component Surface Consistent  
Minimum Phase Spiking  
Gate: 20.0 m 600 - 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  
Compute and Apply Residual Statics  
Type: Maximum Power Autostatics  
Velocity Analysis 2  
Type: Maximum Power Autostatics  
Recompute and Apply Residual Statics  
Normal Moveout Correction  
Trace Muting  
Compute and Apply Trim Statics  
CDP/Ensemble 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 15:11:27 1998  
Traces/Inches = 24  
Bias Percent = 0  
Gain Set = 0.8  
Gain Constant = 580.73  
Static Shift = 0  
Inches/Second = 7.5  
Clip Limit = 3  
RMS Amplitude = 1.37758  
ADVANCE ProMAX

TRIATHLON  
PROJ. NO. 9229 1009 1E  
LINE NO. G98YN-122  
PART NO. 1 OF 2  
R.R. 8X



NORTHROCK  
RESOURCES LTD.

Line: G98YN-122  
S.P.: 101-425  
Area: Mackay, N.W.T.

Migrated Stack  
Normal Polarity

FIELD PARAMETERS

Date Recorded ..... April 1998  
Shot For ..... Northrock Resources Ltd.  
Shot By ..... Trace Explorations Ltd., Party 203  
Source Type ..... Dynamite  
Sample Rate ..... 5.0 sec.  
Record Length ..... 3.0 sec.  
\*\*\*\*\*  
SPREAD ..... 15  
Number of Channels ..... 240  
Group Interval ..... 20.0 m  
Near Offset ..... 20.0 m  
Fold ..... 15  
Source Interval ..... 160.0 m  
Far Offset ..... 2400.0 m  
\*\*\*\*\*  
INSTRUMENTS ..... 1/2 System II  
Type ..... 3.0 - 207 Hz.  
Tape Format ..... SEG-D  
Field Filter ..... Notch Filter ..... Out  
\*\*\*\*\*  
SOURCE ..... 2 kg, single hole, 15 m  
Dynamite .....  
\*\*\*\*\*  
RECEIVERS ..... 10 Hz  
Geophones ..... 6 inline over 20.0 m.  
Layout .....

PROCESSING SEQUENCE

Processed by DYNAMIC GEOPHYSICAL INC. May 1998  
SEG-Y Input  
Amplitude Recovery  
Trace Editing  
Deconvolution  
1/Type: 4-Component Surface Consistent  
Minimum Phase Spiking  
Gate: 20.0 ms - 600 - 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  
Compute and Apply Residual Statics  
Type: Maximum Power Autostatics  
Velocity Analysis 2  
Recompute and Apply Residual Statics  
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Normal Moveout Correction  
Trace Muting  
Compute and Apply Trim Statics  
Cdp/Ensemble Stack  
Shift to Final Datum  
Finite Difference Migration - 90s Smoothed Stacking Velocities  
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ADVANCE ProMAX

1000  
Elevation  
200  
-100  
Total Statics  
100

