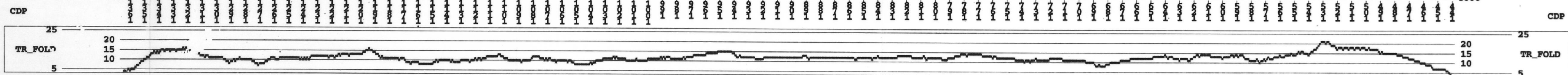
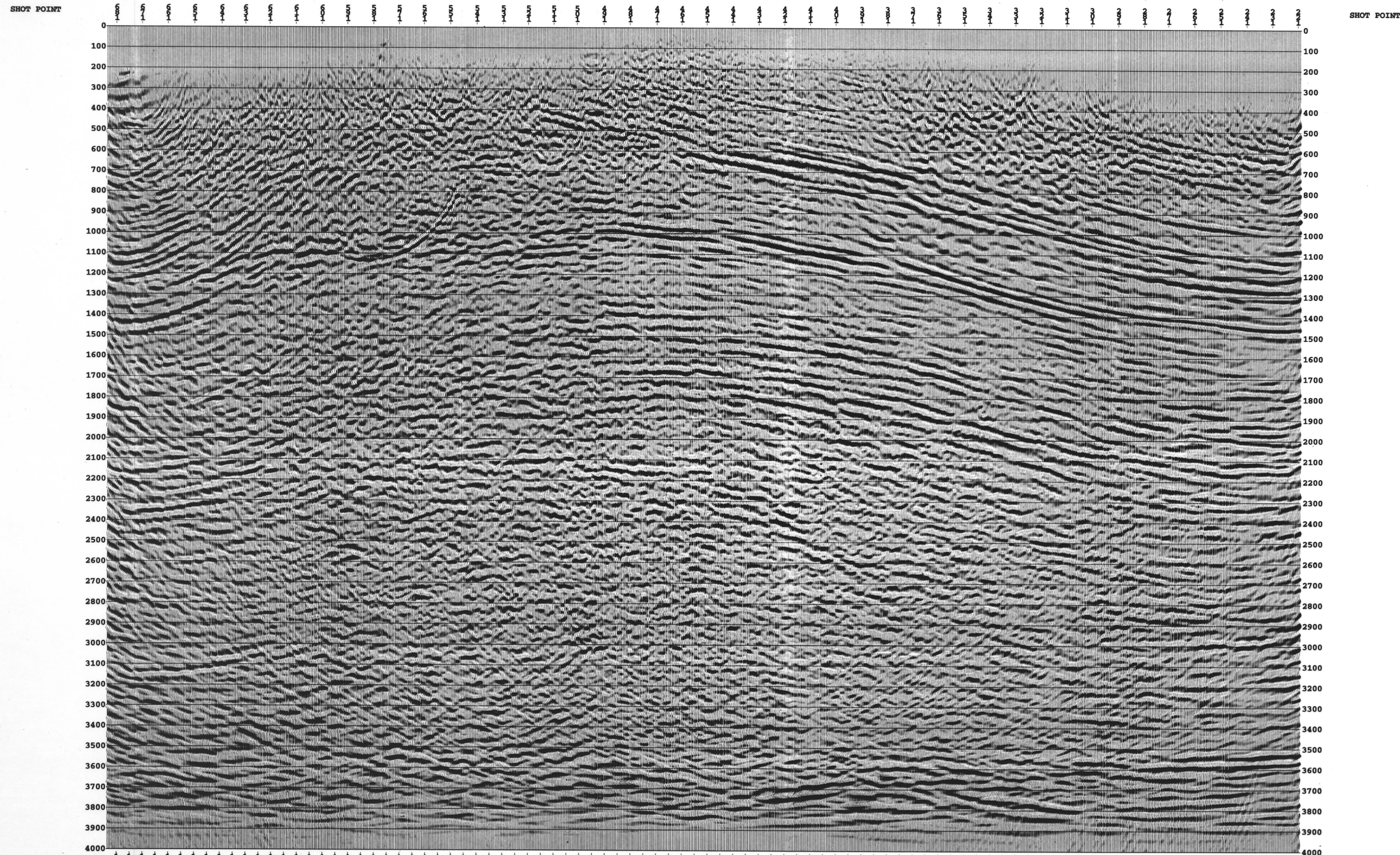


CDP 1193 TIME VEL 75 3315 454 3759 712 4233 1088 4797 1416 5444 1640 5485 1844 5717 2041 5859	CDP 1160 TIME VEL 78 3237 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 1126 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 1091 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 1040 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 980 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 920 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 860 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 800 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 740 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 680 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 620 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 560 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482	CDP 500 TIME VEL 84 3455 184 3334 333 3513 582 3868 818 4326 1043 4645 1271 5251 1459 5482
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KOTANEELEE KOT-3 (44898)

Processed for
NORCEN ENERGY

Migrated Stack
Normal Polarity
SP 685 SP 220

FIELD PARAMETERS

ACQUISITION
Project: Kotaneelee
Shot No.: 44898
Shot Date: 1998-09-18
Party Number: 521

SOURCE
Charge type: Dynamite
Charge size: 2 x 24 kg
Depth: 10 m
Source array: Two Holes
Source Interval: 100 m

RECEIVERS
Geophone type: Mark 1-15 14 Hz
Geophone array: 18 over 50 m
Group interval: 25 m

INSTRUMENTS
Recording system: Sercel 336R
Recording format: SEG B
Gain type: 177
Record length: 6 sec
Sample interval: 2 ms
Number of channels: 96
Lo cut filter: Out
Hi cut filter: 125 Hz
Hi cut slope: -24 dB/oct
Notch filter: Out

SPREAD
T1: 120m T2: 25m T3: 25m T4: 120m

PROCESSING SEQUENCE

DEMIX:
SEG-B multiplexed format, 2 msec sample interval

GEOMETRIES:
Green Mountain Geoscribe

GAIN RECOVERY:
Spherical divergence correction
1/r/r^2, trace/trace equalization

ELEVATION STATISTICS:
Datum elevation 1350 m
Replacement velocity 4000 m/sec

DECONVOLUTION:
Surface consistent Predictive deconvolution
30 msec operator length, 30 ms. Fred Distance
Design gate:
0.60 - 3000 msec @ 25m
0.750 - 3000 msec @ 1650m

FILTERS:
Bandpass Filter, 10-15-45-55 Hz

ITERATE:
REFLECTION STATISTICS:
Maximum power automatic statics
Horizon keyed, 30 msec max shift
VELOCITY ANALYSIS:
Interactive velocity analysis
CDP interval = 60

TRIM STATISTICS:
Horizon keyed CDP statics
max shift 10 msec.

RMU/NOISE/STACK:
All offsets

POST STACK:
Band pass filter: 10-14-45-55
Time Variant Scaling
FD Migration using 8% of Velocity

PLOT:
Create cpm plot file.

DISPLAY PARAMETERS

Mod Sep 18 09:23:05 1998
Traces/Inches = 12
Line Percent = 0
Gain Set = 3
Gain Constant = 1620.39

Static Shift = 0
Inches/Second = 7.5
Clip Limit = 3
RMS Amplitude = 0.980016