

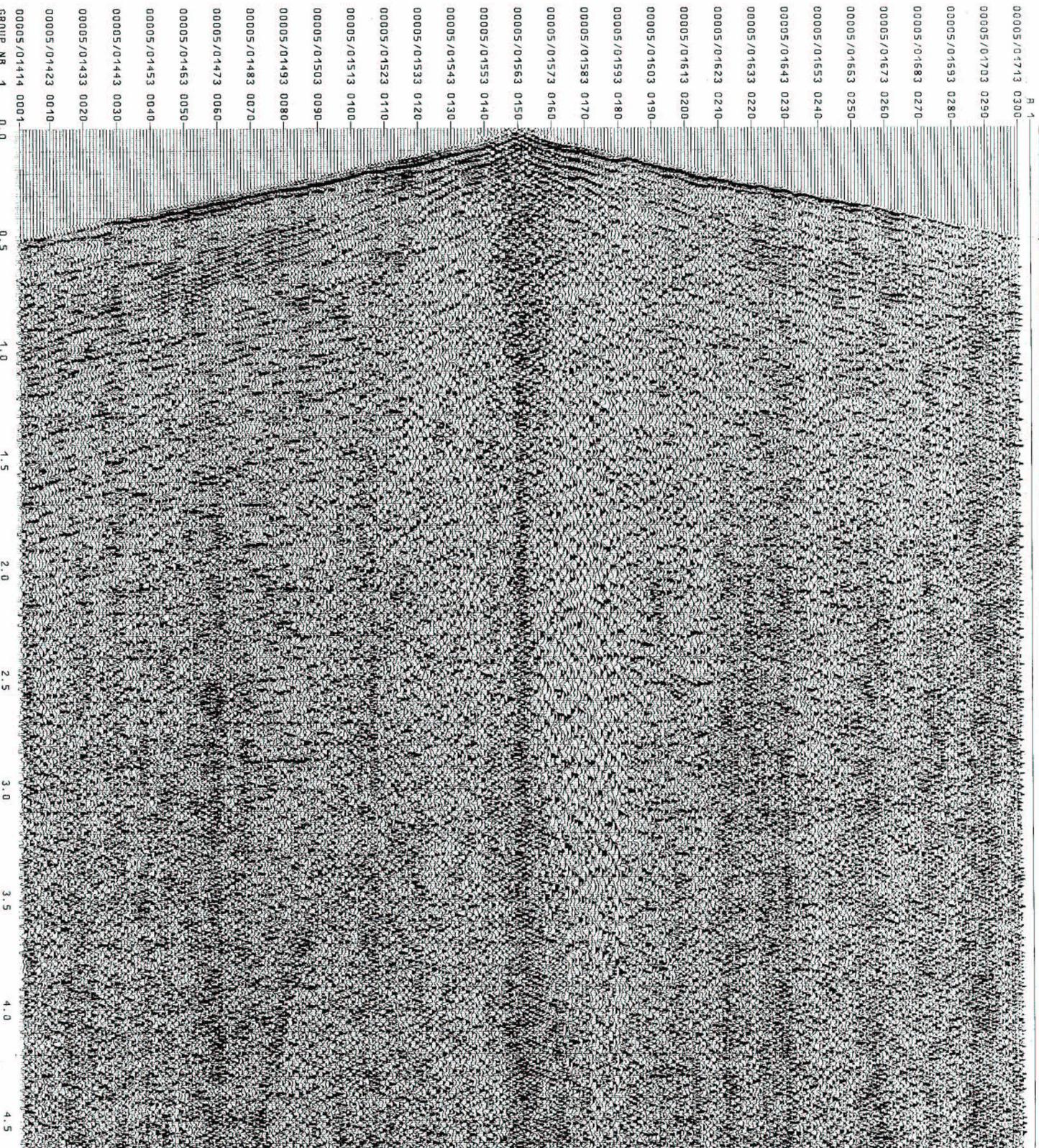
# Appendix II

Sample Seismic VPs

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*****
* TERRIX SEISMIC CREW 401 *
*****
CLIENT: GREAT SOUTH LAND MINERALS
PROGRAM: TOSNONIER BASIN
PROJECT: MIENM
DEGREE: 15:28.36
TIME: 15:28.36
SAMPLER RATE: 2 85/QUIST LIN PHASE
RECORD LENGTH: 2 48
ACQUISITION LENGTH: 6000ms.
TOTAL NUMBER OF TRACES: 302
TYPE OF SPREAD: GENERIC
5-14-14-1713 (1-300)
SOURCE TYPE: VIBRO
SOURCE POINT: STN NO: 1563.5
SOURCE PATTERN: HRTI#2 00018 V185
SOURCE INTERVAL: 30m
SOURCE INTERVAL: 20m
FILE NUMBER: 3186 18
TAPE NUMBER: 18
REORDER OPERATION TYPE: RECORD
TAPES REORDER MODE: DATA
TRX LEVEL: 3.73235e+17
PLAYBACK MOTOR: RECORD
PLAYBACK TYPE: REC_ON
PLAYBACK GAIN (PUX): 12
PLAYBACK GAIN (S6E2): 84
PLAYBACK LOW CUT: 18
PLAYBACK HIGH CUT: 70
PLAYBACK NOTCH: DIVERSITY
TYPE OF STRIP:

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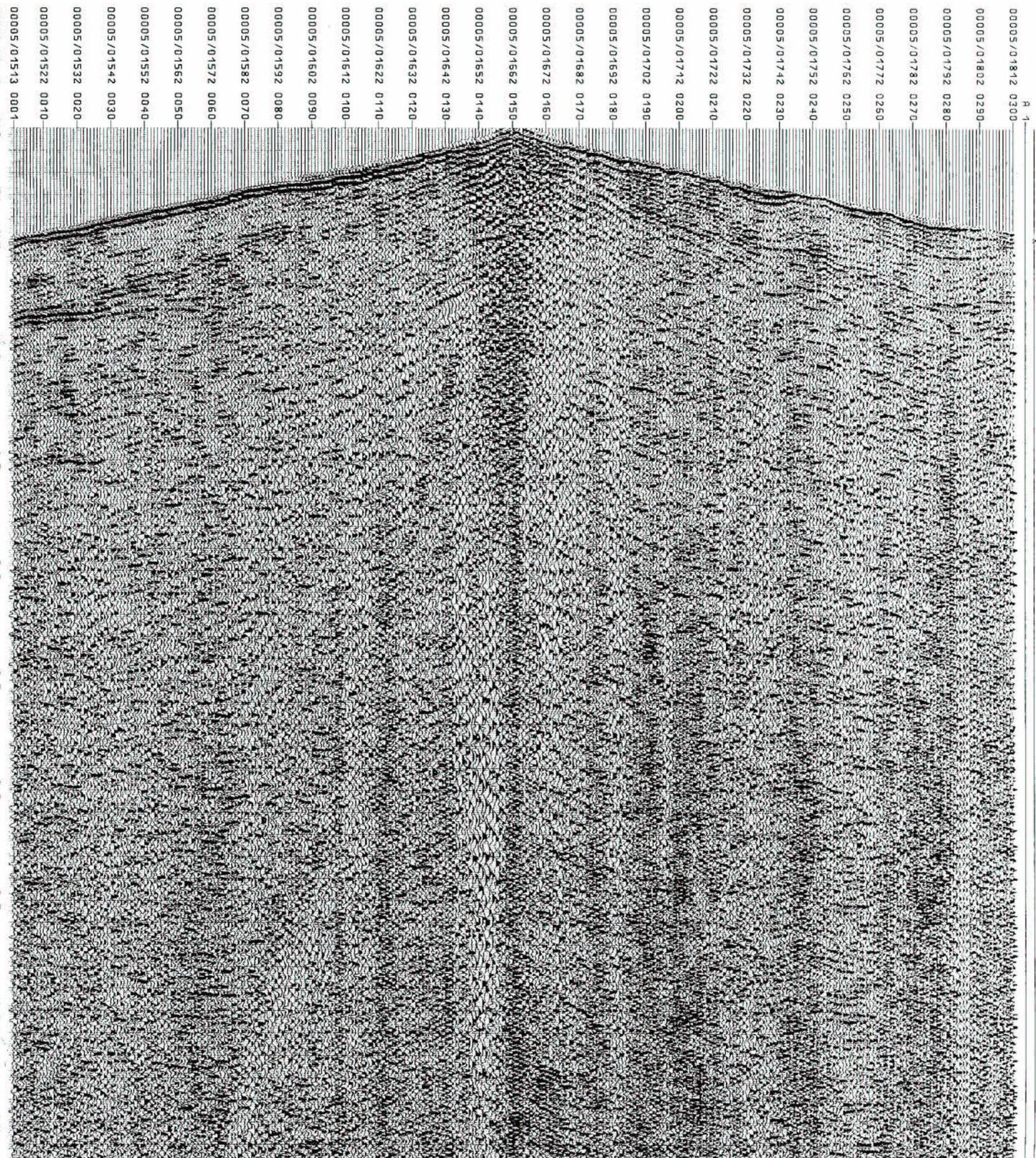
***** TERREX SEISMIC CREW 401 *****
CLIENT: GREAT SOUTH LAND MINERALS
PROGRAM: TRENHURST BRISIN
ARRIVAL: MLENR
LOG TIME: Mar 31 2006
TIME: 09:53:44

SOURCE RATE: 2 MS
PRE-AMP GAIN: 24 DB
ACQUISITION LENGTH: 6000ms.
TOTAL NUMBER OF TRACES: 302
TYPE OF SPREAD: GENERIC
S=1513-1812 (1-300)

SOURCE TIME: V1880
SOURCE NUMBER: T4020-RR1
SOURCE POINT STN NO: 1682-5
SOURCE INTERVAL: 20m
STATION INTERVAL: 20m

FILE NUMBER: 3201 18
REORDER OPERATION TYPE: REORDER
TRAC REORDER MODE: DATA
MAX LEVEL SENSIT: 1.3538e+17
PLAYBACK MONITOR: RECORD
PLAYBACK TYPE: AGC-ON
PLAYBACK GAIN (RUV): 0
PLAYBACK GAIN SLIDE: 0
PLAYBACK LOW CUT: 78
PLAYBACK HIGH CUT: 70
PLAYBACK FILTER: 0
TYPE OF STRACK: DIVERSITY

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***** TERRAZ SEISMIC CREW 401 *****
*****
CLIENT: GREAT SOUTH LAND MINERALS
PROGRAM: TREMORIN BR51N
DATE: Mar29 2006
TIME: 13:42:07

SAMPLE RATE: 2 MS/QUIST LIN PHASE
FILTER: 24 DB
PRE-AMP GAIN: 6000MS.
ACQUISITION LENGTH: 6000MS.
TOTAL NUMBER OF TRACES: 302
TYPE OF SPREAD: GENERIC
5-11-15-1444 (1-300)

SOURCE LINE: V1880
SOURCE LINE NUMBER: 1802B-RR1
SOURCE POINT STN NO: 1264.5
SOURCE ARRAY: 3 VIBES IN LINE
SOURCE INTERVRL: 20M
STATION INTERVRL: 20M
TAPE NUMBER: 2887 17

RECORDER OPERATION TYPE: RECORD
MAX FLEW OVER MODE: DRH 7214+47
MAX LEVEL SEISMIC: -1.86618e+17
PLAYBACK MONITOR: RECORD
PLAYBACK TYPE: (QUIST)
PLAYBACK AGC_ON: 82
PLAYBACK GAIN (SEIS): 0
PLAYBACK GRIN SLOPE: 0
PLAYBACK LOV_SLOPE: 18
PLAYBACK MAG_SLOPE: 70
PLAYBACK MAG_GAIN: 70
TYPE OF STRK: DIVERSITY

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