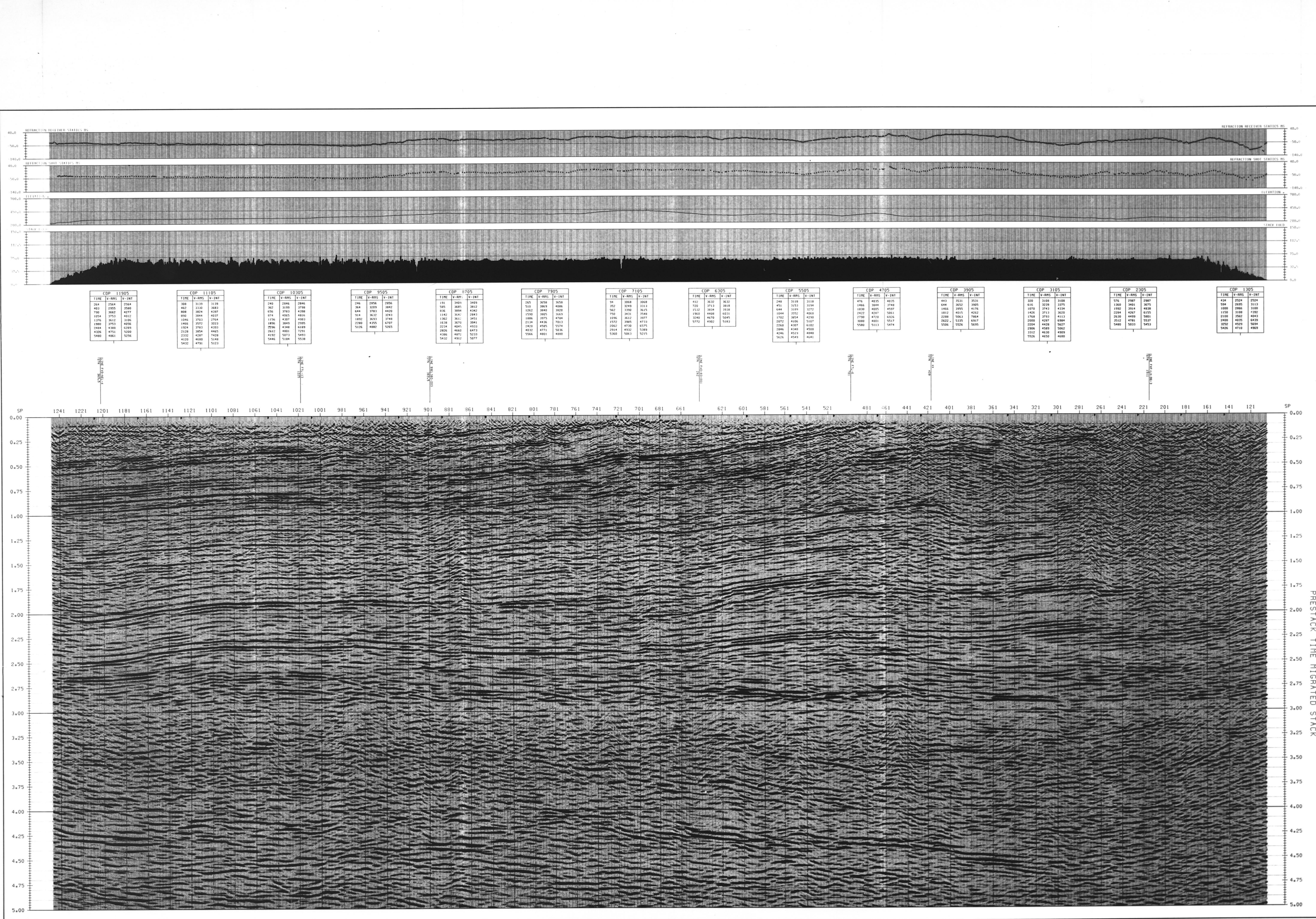




NORMAL POLARITY
PRESTACK TIME MIGRATED STACK
→ NORTH

LINE: FTL-51
AREA: FORT LIARD
DIRECTION: SHOT NORTH TO SOUTH
SHOT POINTS: 106 - 1241

PROCESSED FOR: 0229-C131-1E
CANADIAN FOREST OIL

DATE PROCESSED: MARCH 1999
DATE SHOT: FEBRUARY 1999
SHOT BY: GECO PRKAL
SHOT FOR: EXPLOR DATA LTD.

FIELD PARAMETERS

SOURCE
SOURCE TYPE: VIBROSEIS
NO. PER SP: 4 SHEEPS - 4 VIBS
SWEEP LENGTH: 12 SECONDS
SWEEP SPECTRUM: 10 - 80 HZ
SOURCE INTERVAL: 50 M

FIELD INSTRUMENTS
INSTRUMENTATION: 105152
FIELD FILTER: OUT - 125 HZ NOTCH OUT
RECORD LENGTH: 6.0 SECONDS
SAMPLE INTERVAL: 2.0 MS
CHANNELS: 240

RECEIVERS
GEOPHONE TYPE: 010 30 CT 10 HZ
GROUP INTERVAL: 25 M
GEOPHONE LAYOUT: 9 OVER 25 M
COVERAGES: 6000 L

SPREAD: CHANNEL 240
DISTANCE 3037 ----- 82 82 ----- 3037 M

PROCESSING

DEMUTIPLEX
GEOMETRY AND TRACE EDITS
WEATHERING CORRECTIONS
SHIFT CORRECTIONS: REFACTION STATICS 2 LAYER
GEOMETRICAL SPREADING GAIN CORRECTION
DISTANCE CORRECTED BASED ON VELOCITY FUNCTION
LOW FREQUENCY ARRAY FORMING
DATOR STATICS APPLIED
DATOR REPLACEMENT VELOCITY 500 M
4000 M/S
SURFACE CONSISTENT DECONVOLUTION:
OPERATOR LENGTH: 100 MS
PRE-WHITENING: 0.10 L
DESIGN RATE: 0.40 - 2.0 S AT 0 M
1.30 - 2.9 S AT 3100 M

RELATIVE AMPLITUDE SCALING
VELOCITY ANALYSIS / NMO (FROM SURFACE)
MUTE: OFFSET (M) MUTE TIME (S)
323.489 0.262222
721.430 0.277778
1292.96 0.375556
1766.75 1.160000
2289.11 1.253333
2961.17 1.277778

SURFACE CONSISTENT RESIDUAL STATICS
WINDOW: 1.5 - 2.7 S

DMO
PRESTACK TIME MIGRATION
VELOCITY ANALYSIS 2 NMO
STACK
FILTER: BANDPASS
8.12 - 60.75 HZ
RELATIVE AMPLITUDE SCALING
EVENT FOURTH VELOCITY LOCATION ANNOTATED

DATE OF PLOT: APRIL 26 - 1999
DISPLAY PARAMETERS: OVERLAP 0.50 TRACES
VERT 2.05 IN/SEC - HORIZ 40.00 IN/IN PRESCALE 1.00
POLARITY: BLIP EVERY 1000 METERS

integra
GEOSERVICES INC.