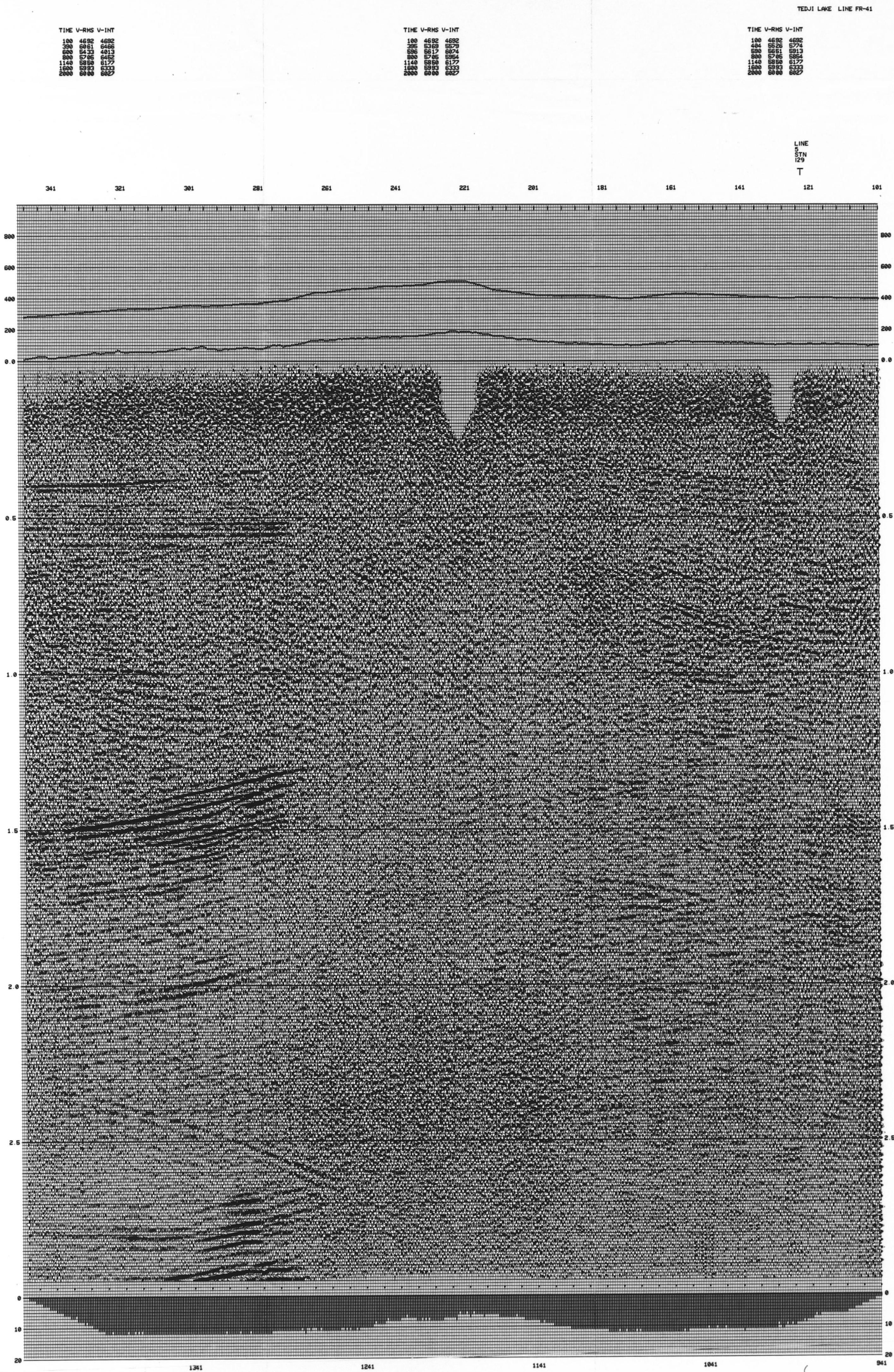




FORWARD RESOURCES LTD.

PROCESSING MONITORED BY
PETREL CONSULTANTS LTD.

LINE: FR-41
PROJECT: TEDJI LAKE
LOCATION: N.W.T. 67 N 126 E
N.E.

STRUCTURE

POLARITY ☐ NP ☒ RP
FIRST KICK POLARITY ABOVE FOLD BARS, PEAKS ARE POSITIVE NUMBERS

ACQUISITION PARAMETERS

SHOT BY: PACER GEOPHYSICAL LTD. PTY. LTD.
DATE: JAN. 1984
SPREAD: 1832 - 34 X 34 - 1832
SOURCE INTERVAL: 180M
RECEIVER INTERVAL: 34M
SOURCE: DYNAMITE 1 X 2KG. 4 10M
RECEIVERS: MARK L-20 (LINE), 9 OVER 33.5M
INSTRUMENTS: NOS-10; 06 TRACE
GAIN MODE: 1PP
TAPE FORMAT: SEC B
FIELD FILTERS: 0-125HZ

PROCESSING PARAMETERS

PROCESSED BY GEO-X
DATE: FEB. 1984
DIGITAL CONVERSION: Geo-X Systems Ltd. NEW
AMPLITUDE RECOVERY: 147EXP/871
DECONVOLUTION: TYPE: SP/IRING; TIME VARIANT
OPERATOR LENGTH: 60 MS.
PREWHITENING: 1.5
GATE: 200-800 MS. AT 0 OFFSET
400-1500 MS. AT 1832 M. OFFSET
GATE: 800-1800 MS. AT 0 OFFSET
800-1500 MS. AT 1832 M. OFFSET
GATE: 1700-2700 MS. AT 0 OFFSET
1800-2700 MS. AT 1832 M. OFFSET
STRUCTURAL CORRECTIONS: DATUM ELEVATION: 305 M
DATUM VELOCITY: 500 M/SEC.
PROCESSING DATUM: 0 M.
ELEVATION, HEATHERING, AND DRAFT
PRELIMINARY VELOCITIES AND STATICS
ANALYSIS: SURFACE STACK RESIDUAL
STATICS: SURFACE STACK RESIDUAL
TRACE HELLS
VELOCITY ANALYSIS: FINAL MOVEOUT
NEAR SCALING: 600-1800 MS.; 1100-2400 MS.
MUTE DISTANCE(M): 307 1123 1832
TIME(MS): 170 400-800 700
STATICS: SURFACE CONSISTENT RESIDUAL
WINDOW: 800-2800 MS.
TRACE GATHER: FOLD: 12
STATICS: COP CROSS CORRELATION
STACK
FILTER: 18/25 - 65/100
EQUALIZATION: NEAR WINDOW 250-2700 MS.