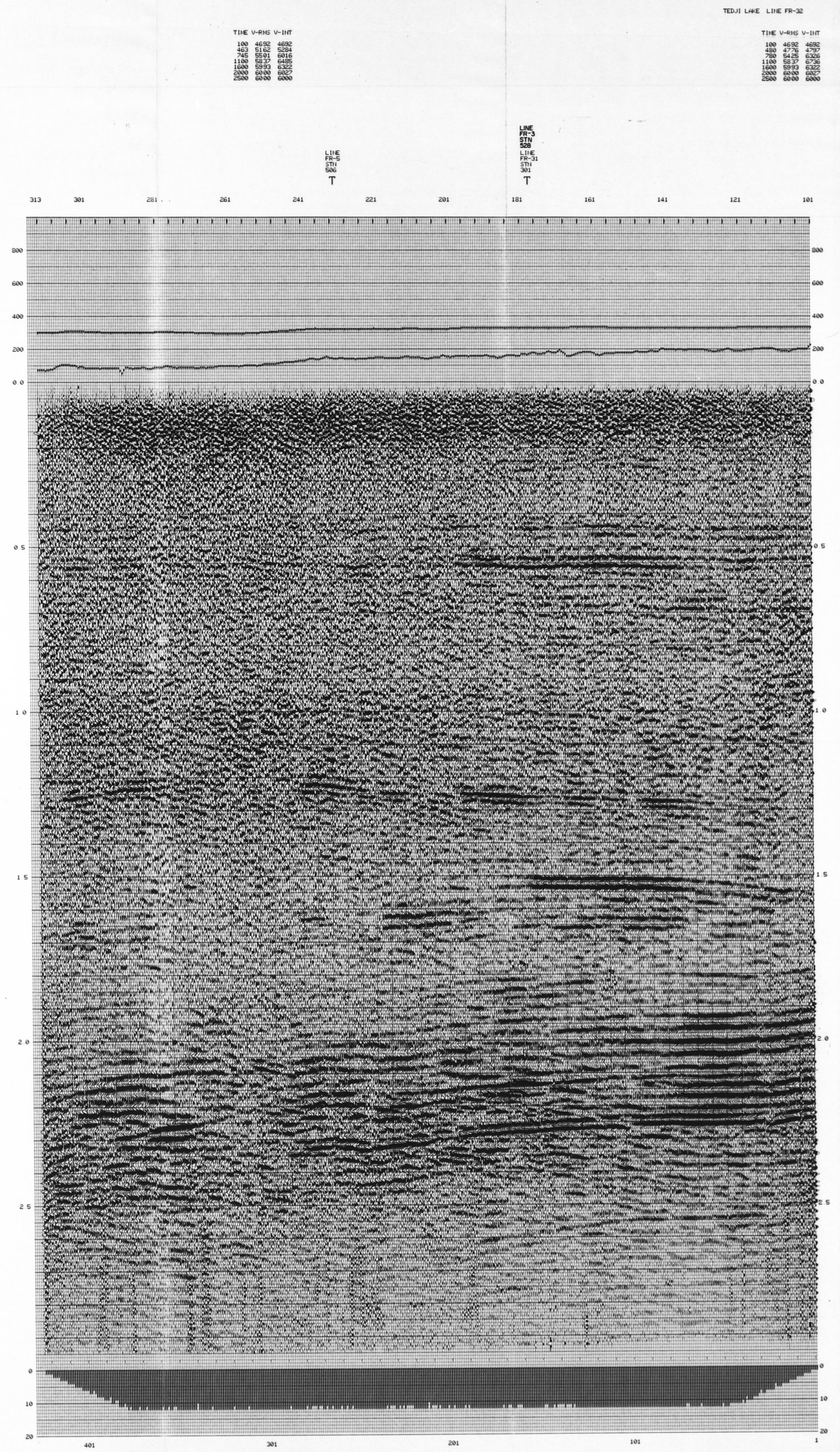




0229-19-7

FORWARD RESOURCES LTD.

PROCESSING MONITORED BY  
PETREL CONSULTANTS LTD.

LINE: FR-32  
PROJECT: TEDJI LAKE  
LOCATION: N.W.T. 67N 126E  
SE

STRUCTURE

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

ACQUISITION PARAMETERS

SHOT BY: PACER GEOPHYSICAL LTD. PFF,100  
DATE: JAN. 1984  
SPREAD: 1632 - 34 X 34 - 1632  
SOURCE INTERVAL: 1200  
RECEIVER INTERVAL: 240  
SOURCE: DYNAMICS 1 X 24G. W 10M  
RECEIVERS: MARK L-200. LINE 1: 9 OVER 33.5M  
INSTRUMENTS: NIS-10; 96 TRACE  
GAIN MODE: 1PP  
TAPE FORMAT: SEC B  
FIELD FILTERS: 8-125HZ

PROCESSING PARAMETERS

PROCESSED BY: GEO-X  
DATE: FEB. 1984  
DIGITAL CONVERSION: 14710P10T  
AMPLITUDE RECOVERY: TYPE: 0P100; TIME VARIANT  
DECONVOLUTION: OPERATOR LENGTH: 60 MS.  
PREHIGHLIGHTING: 5 2  
GATE: 200-900 MS. AT 0 OFFSET  
GATE: 400-1000 MS. AT 1000 # OFFSET  
GATE: 800-1800 MS. AT 0 OFFSET  
GATE: 1000-1900 MS. AT 1000 # OFFSET  
GATE: 1100-2700 MS. AT 0 OFFSET  
GATE: 1800-2700 MS. AT 1000 # OFFSET

STRUCTURAL CORRECTIONS: DATUM ELEVATION: 305 M  
DATUM VELOCITY: 1000 M/SEC.  
PROCESSING DATUM: 0 M  
ELEVATION, WEATHERING, AND DRIFT  
PRELIMINARY VELOCITIES AND STATICS

ANALYSIS: SURFACE STACK RESIDUAL

STATICS: SURFACE STACK RESIDUAL

TRACE KILLS

VELOCITY ANALYSIS: FINAL MOVEOUT

MEAN SCALING: 600-1600 MS.; 1100-2400 MS.  
MUTE: DISTANCE(M): 307 1123 1632  
TIME(MS): 150 400-900 700

STATICS: SURFACE CONSISTENT RESIDUAL  
WINDOW: 800-2800 MS.

TRACE GATHER: FOLD: 12

STATICS: CDP CROSS CORRELATION

STACK

FILTER: 18/25 - 65/100

EQUALIZATION: MEAN WINDOW 250-2700 MS.