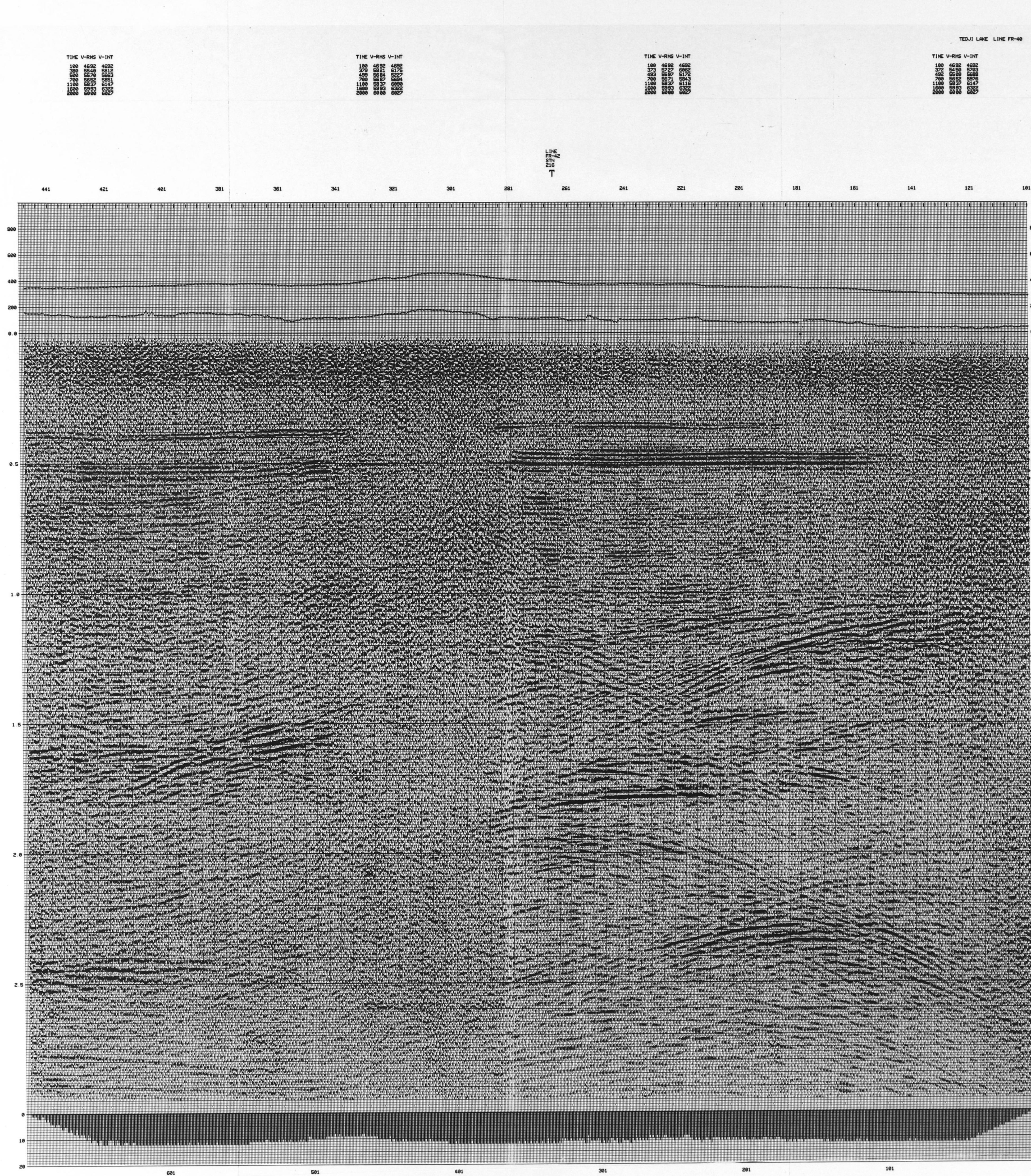




FORWARD RESOURCES LTD.

PROCESSING MONITORED BY  
PETREL CONSULTANTS LTD.

LINE: FR-40  
PROJECT: TEJJI LAKE  
LOCATION: N.W.T. 67 N 126 E

STRUCTURE

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

ACQUISITION PARAMETERS

SHOT BY: PACER GEOPHYSICAL LTD. PTF-100  
DATE: JAN. 1984  
SPREAD: 1832 - 34 X 34 - 1832  
SOURCE INTERVAL: 120  
RECEIVER INTERVAL: 240  
SOURCES: DYNAMITES 1 X 20G. W. 10M  
RECEIVERS: MARK L-281 1442.1 9 OVER 33.5M  
INSTRUMENTS: HDS-101 96 TRACE  
GAIN MODE: 1PP  
TAPE FORMAT: SEC 8  
FIELD FILTERS: 8-18HZ

PROCESSING PARAMETERS

PROCESSED BY GEO-X  
DATE: FEB. 1984  
DIGITAL CONVERSION  
AMPLITUDE RECOVERY (ATIEP18T)  
DECONVOLUTION  
TYPE: SPIKING, TIME VARIANT  
OPERATOR LENGTH: 60 MS.  
PRESUMPTIVE: 5  
GATE: 200-300 MS. AT 1632 H. OFFSET  
GATE: 400-1000 MS. AT 1632 H. OFFSET  
GATE: 600-1800 MS. AT 1632 H. OFFSET  
GATE: 1700-2700 MS. AT 1632 H. OFFSET  
GATE: 1700-2700 MS. AT 1632 H. OFFSET  
STRUCTURAL CORRECTIONS  
DATUM ELEVATION: 305 M.  
DATUM VELOCITY: 5000 M/SEC.  
PROCESSING DATUM: 0 M.  
ELEVATION, HEATHERING, AND DRIFF  
ANALYSIS  
PRELIMINARY VELOCITIES AND STATICS  
STATICS  
SURFACE STACK RESIDUAL  
TRACE HELLS  
VELOCITY ANALYSIS  
FINAL MOVEOUT  
NEAR SCALING  
600-1800 MS., 1100-2400 MS.  
NOTE DISTANCE(M) 307 1123 1832  
TIME(MS) 130 400-800 700  
STATICS  
SURFACE CONSISTENT RESIDUAL  
WINDOW: 800-800 MS.  
TRACE GATHER  
FOLD: 12  
STATICS  
COP CROSS CORRELATION  
STACK  
18/25 - 85/100  
FILTER  
EQUALIZATION  
NEAR WINDOW 250-2700 MS.