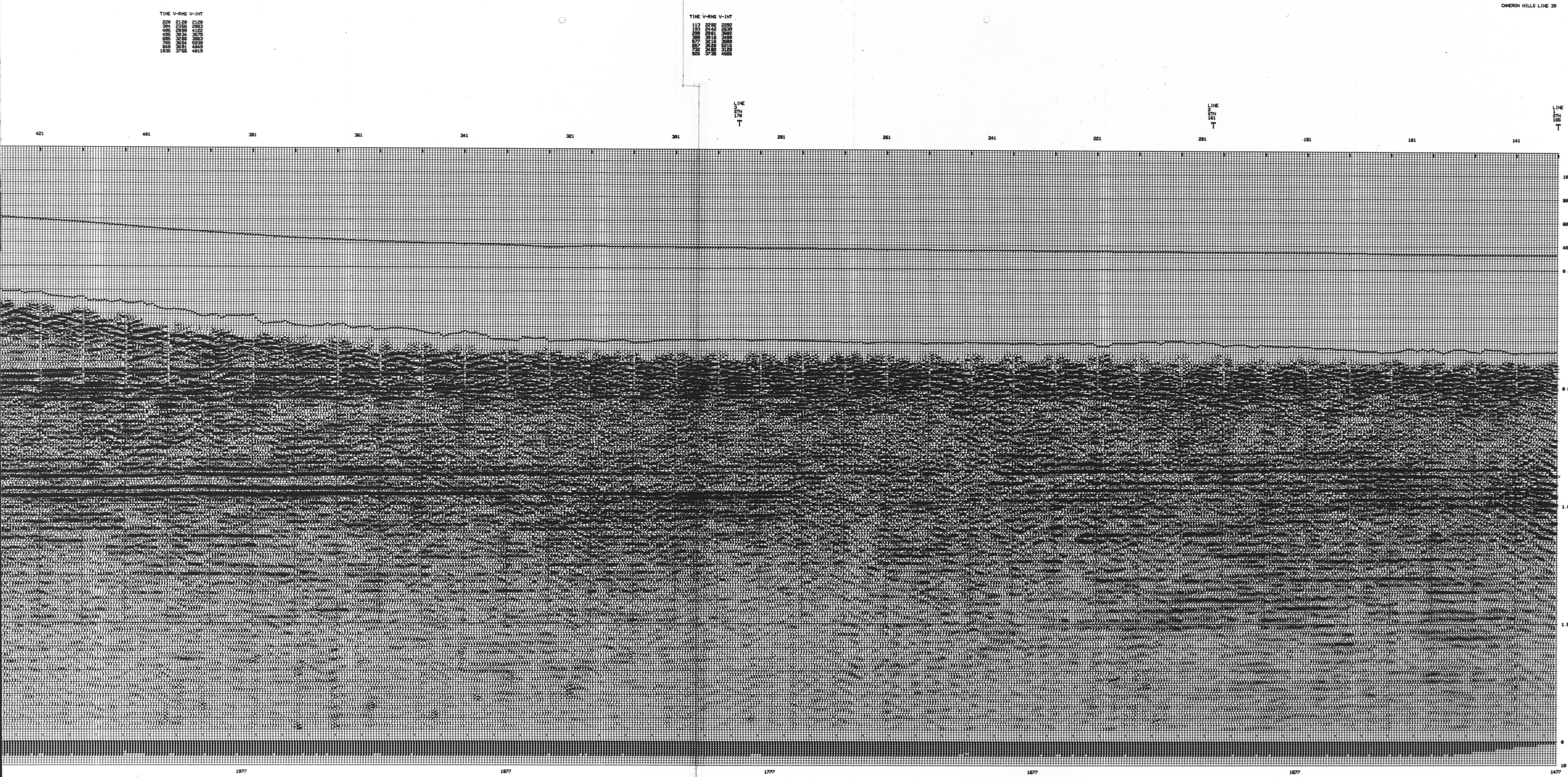




9 2 2 9 - F 9 - 6 E

FORWARD RESOURCES LTD.

PROCESSING MONITORED BY
PETREL CONSULTANTS LTD.

LINE: 84-39
PROJECT: CAMERON HILLS
LOCATION: N.W.T. 60N 117W

→ E.

STRUCTURE - FK FILTER

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

ACQUISITION PARAMETERS

SHOT BY
DATE

PACER GEOPHYSICAL LTD. PTY 2
JAN. 1984

SPREAD:
SOURCE INTERVAL;
RECEIVER INTERVAL;

48X48, 960M-20-X-20-960M
160M,
20M.

SOURCE:
RECEIVERS;

DYNAMITE, SINGLE HOLE, 1 KG. AT 15M.
GEOSPACE 14 MZ, 9 OVER 20N

INSTRUMENTS:
GAIN MODE:
TAPE FORMAT;
FIELD FILTERS;

DFS-V 96 TRACE
IFF
SEC-B
GUT-128

NOTCH; GUT

PROCESSING PARAMETERS

PROCESSED BY GEO-DATA SYSTEMS LTD. DASS

APPLICABLE TO GEO-DATA
DATE: APRIL 1984

DIGITAL CONVERSION

AMPLITUDE RECOVERY

PHASE COMPENSATION

DECONVOLUTION

DATA INPUT

INSTRUMENT AND GEOPHONE

TITLE, SPINNING
OPERATOR LENGTH, NO. WS.
PENDING TESTS 1 2
DATE: 300-1200 MS. AT 0.05 OFFSET
700-1200 MS. AT 90.0 ° OFFSET

CONVERSION FACTORS

DATA ELEVATION: 762 M.
TIME: 1000 = 1 SEC.
PROCESSING DATE: 0 MS
ELEVATION, WEATHERING, AND STRAT

PRELIMINARY VELOCITIES AND GRAFES

SURFACE STACK RESIDUAL

STACK

STACK FALLS

VELOCITY ANALYSIS

FINAL MOVEOUT

F-K FILTER

DATA OUTSIDE +/- 2MS/FRACTION
ATTENUATED BY 6 DB.

400-1700 MS.

HUE DISTANCE(M)
TIME(MS)

240 400 800
240 400 800

STACKS

SURFACE CONSISTENT RESIDUALS
WINDOW: 400-1700 MS.

TRACE GATHER

FOLD: 6

STACKS

CROSS CORRELATION

STACK

FILTER

10/20 100/150

EQUALIZATION

MIN WINDOW 400-1700 MS.

LINEAR RAMP SCALING

10/-1.5, 680/-1.5, 700/-1.2,
1500/-1.2, 2000/-0.1

