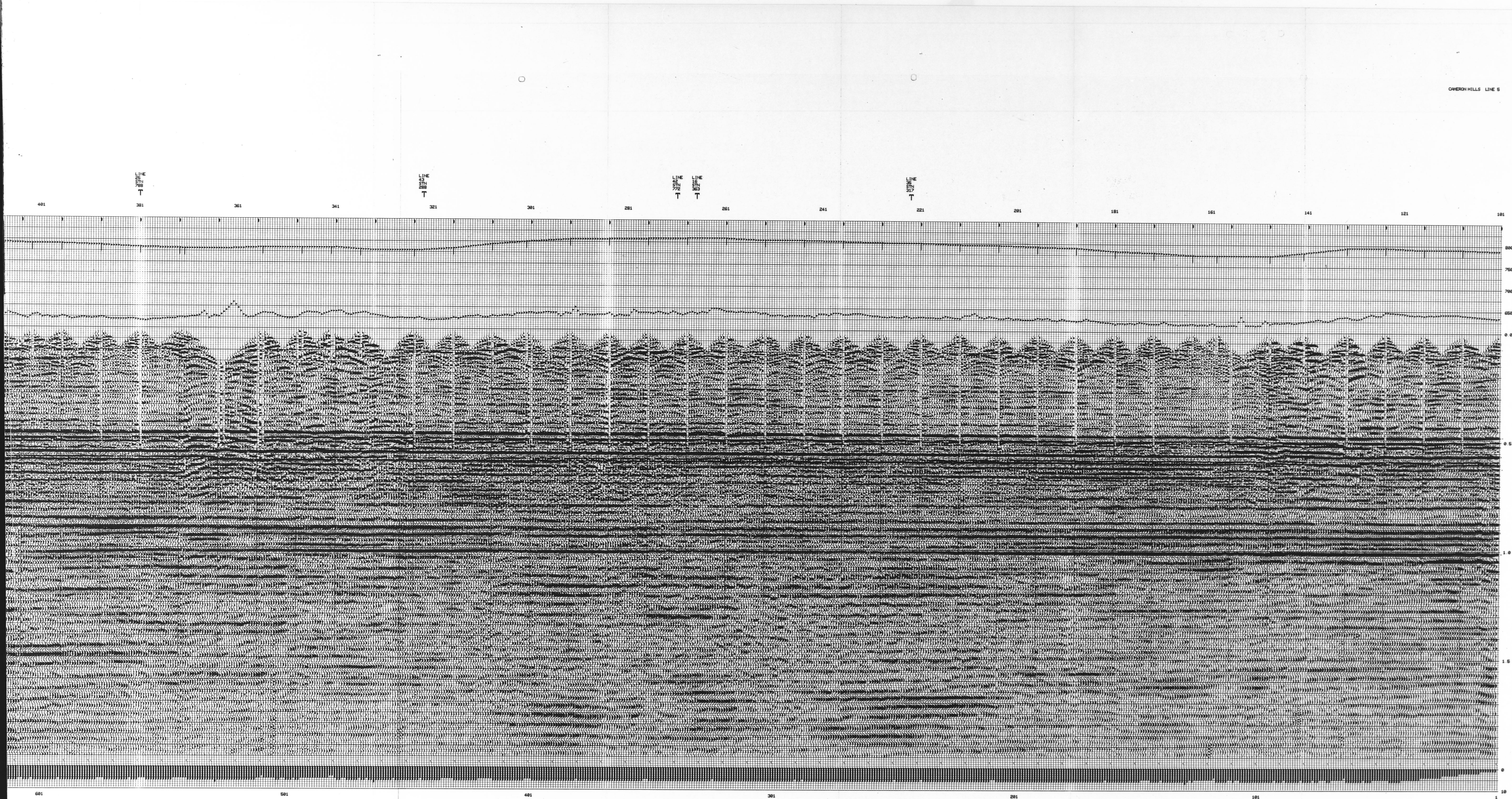




9229-19-6E

CAMERON HILLS LINE 5

SURFACE
REFERENCES
VELOCITY
TABULATIONS

FORWARD RESOURCES LTD.

PROCESSING MONITORED BY
PETREL CONSULTANTS LTD.

LINE: 84-5
PROJECT: CAMERON HILLS
LOCATION: N.W.T. 60N 117W

N

STRUCTURE - FK FILTER

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

ACQUISITION PARAMETERS

SHOT BY: PALER GEOPHYSICAL LTD. PTY. LTD.
DATE: JAN. 1984
SPREAD: 480M, 90M-20-4-20-90M
SOURCE INTERVAL: 100M
RECEIVER INTERVAL: 20M
SOURCE: DYNAMIC SINGLE HOLE, 1 HOLE AT 10M
RECEIVERS: GEOSPAC 14 HOLE, 8 OTHER 20M
INSTRUMENTS: DFG-V 96 TRACE
CABLE MODE: 1PP
TAPE FORMAT: SEC-B
FIELD FILTERS: OUT-120 NOTCH: OUT

PROCESSING PARAMETERS

PROCESSED BY: G.S. LTD. G.S.
DATE: APRIL 1984
DIGITAL CONVERSION
AMPLITUDE RECOVERY: 147EXP10BT
PHASE CORRECTION: INSTRUMENT AND GEOPHONE
DECONVOLUTION: TYPE: SPKING
OPERATOR LENGTH: 80 MS.
PREWHITENING: 1.5
GATE: 300-1200 MS. AT 0 OFFSET
700-1200 MS. AT 900 M OFFSET
STRUCTURAL CORRECTIONS: DATUM ELEVATION: 762 M.
DATUM VELOCITY: 2000 M/SEC.
PROCESSING GATING: 0 MS.
ELEVATION, HEATHENING, AND DRIFT
ANALYSIS: PRELIMINARY VELOCITIES AND STATICS
STATICS: SURFACE STACK RESIDUAL
TRACE HILLS
VELOCITY ANALYSIS
FINAL MOVEOUT
F-K FILTER
DATA OUTLINE: 1.5 HZ/TRACE
ATTENUATED BY 6 DB.
NEAR SCALING: 400-1700 MS.
MUTE: 240 400 900
TIME(MS): 300 400-900 900
STATICS: SURFACE CONSISTENT RESIDUAL
WINDOW: 400-1700 MS.
TRACE GATHER: FOLD: 6
STATICS: COP CROSS CORRELATION
STACK
FILTER: 18/22 - 100/110
EQUALIZATION: MEAN WINDOW 400-1700 MS.
10-1.0, 600-1.0, 700-1.2,
1900-1.2, 2000-1.0
LINEAR RAMP SCALING

