

9229-F9-6E

FORWARD RESOURCES LTD.

PROCESSING MONITORED BY
PETREL CONSULTANTS LTD.

LINE: 84-49
PROJECT: CAMERON HILLS
LOCATION: N.W.T. 60N 117W

N.E.

STRUCTURE - FK FILTER

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

ACQUISITION PARAMETERS

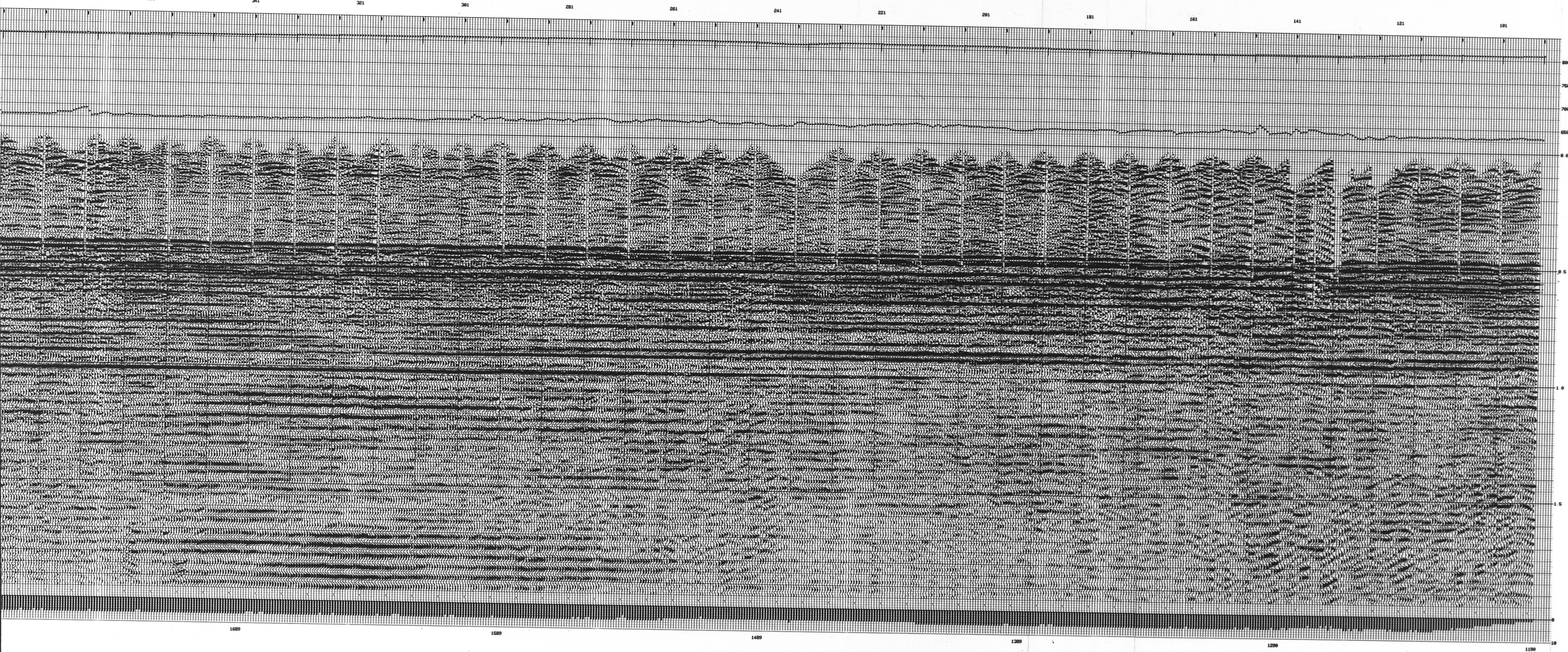
SHOT BY: PACER GEOPHYSICAL LTD. PTY. LTD.
DATE: JAN. 1984
SPREAD: 4848. 950M-20-2-20-950M
SOURCE INTERVAL: 20M.
RECEIVER INTERVAL: 20M.
SOURCE: DYNAMITE SINGLE HOLE, 1 NO. AT 15M.
RECEIVERS: GEOSPAC 14 NO. 8 OVER 20M
INSTRUMENTS: SPS-1 96 TRACE
GAIN MODE: SPP
TIME FORMAT: SEC-0
FIELD FILTERS: OUT-120 NOTCH: OUT

PROCESSING PARAMETERS

PROCESSED BY: GED-4
DATE: APRIL 1984
DIGITAL CONVERSION: 14 BIT/POINT
AMPLITUDE RECOVERY: INSTRUMENT AND GEOPHONE
PHASE CORRECTION: TYPE: SPINNING
DECONVOLUTION: OPERATOR LENGTH: 80 MS.
PREWHITENING: 1.5
GATE: 300-1200 MS. AT 0 OFFSET
700-1200 MS. AT 500 M OFFSET
STRUCTURAL CORRECTIONS: DATUM ELEVATION: 762 M.
DATUM VELOCITY: 2200 M/SEC.
PROCESSING DATUM: 0 M.
ELEVATION, HEATING, AND DRIFT
ANALYSIS: PRELIMINARY VELOCITIES AND STATICS
STATICS: SURFACE STACK RESIDUAL
TRACE WILLS
VELOCITY ANALYSIS
F-K FILTER: DATA OUTSIDE +/- 2MS/TRACE
ATTENUATED BY 4 DB.
MEAN SCALING: 400-1700 MS.
NOTE: DISTANCE(M) 240 400 900
TIME(MS) 300 400-500 900
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. 800-1-0. 700-1-2.
LINEAR RAMP SCALING: 1000-1-2. 8000-1-0

TIME V-RMS V-INT
140 2265 2265
280 2265 2265
420 2265 2265
560 2265 2265
700 2265 2265
840 2265 2265
980 2265 2265
1120 2265 2265
1260 2265 2265
1400 2265 2265
1540 2265 2265
1680 2265 2265

LINE
84-49
T



TIME	V-RHS	V-INT
140	22.65	2265
280	24.24	2573
480	25.22	2653
590	28.16	3844
680	31.39	4739
880	32.08	3573
925	32.83	3727
1010	33.70	4201
1190	35.79	4578
1500	37.58	4372

LINE
7
STN
812
T

LINE
6
STN
738
T

R.R.