

9 2 2 9 - F 9 - 6 E

FORWARD RESOURCES LTD.

PROCESSING MONITORED BY
PETREL CONSULTANTS LTD.

LINE: 84-22
PROJECT: CAMERON HILLS
LOCATION: N.W.T. 60N 117W

N.E.

STRUCTURE - FK FILTER

POLARITY ☒ NP ☐ RP

FIRST RICH POLARITY ABOVE FOLD BARS, PEAKS ARE POSITIVE NUMBERS

ACQUISITION PARAMETERS

SHOT BY	PACER GEOPHYSICAL LTD. PTY. 2
DATE	JAN. 1984
SPREAD	400M. 900-20-4-20-900M
SOURCE INTERVAL	100M.
RECEIVER INTERVAL	20M.
SOURCE	DYNAMITE SINGLE HOLE. 1 KG. AT 10M.
RECEIVERS	GEOSPAC 14 HZ. 9 OVER 20M
INSTRUMENTS	DP-9 96 TRACE
GAIN MODE	1PP
TYPE FORMAT	SEC-B
FIELD FILTERS	OUT-100 NOTCH: OUT

PROCESSING PARAMETERS

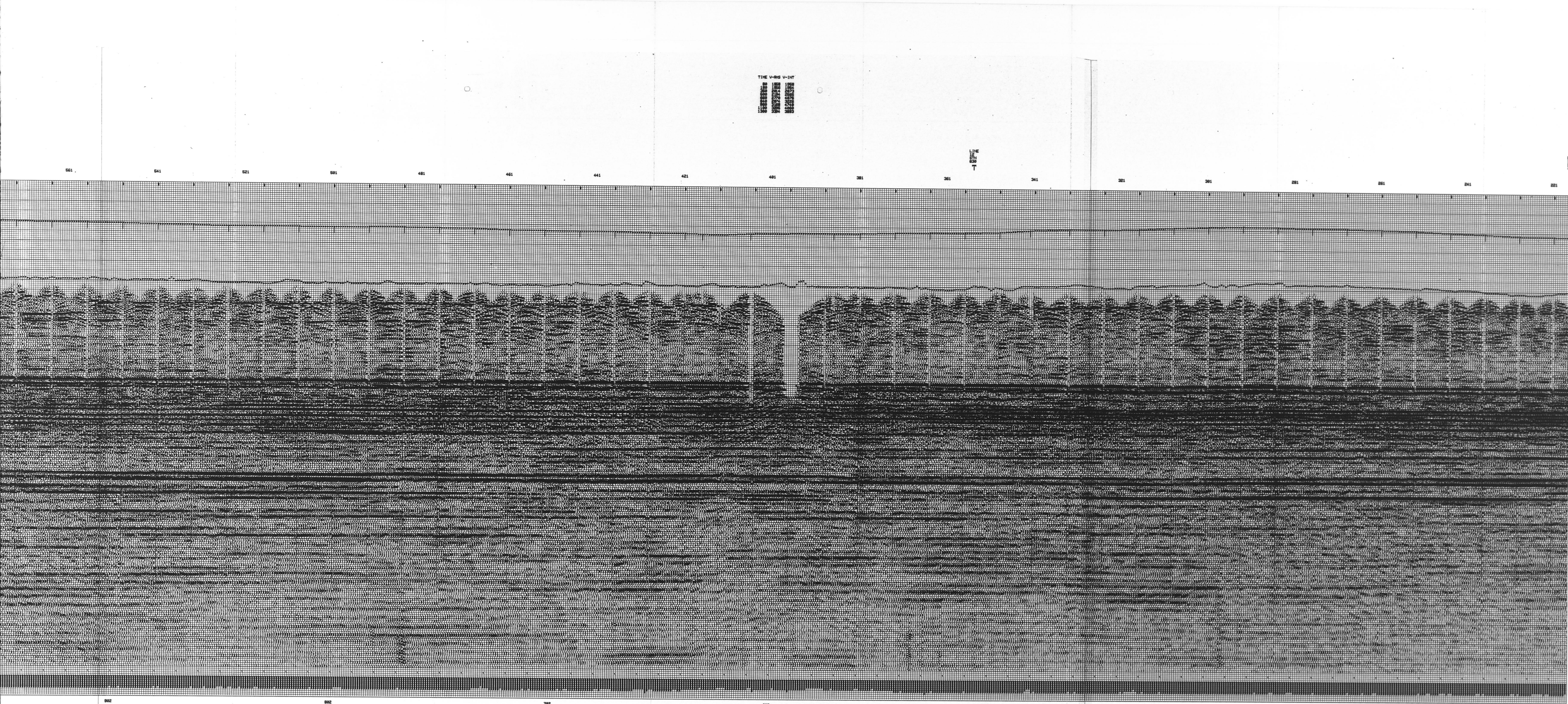
PROCESSED BY GEO-X	GEO-X SYSTEM LTD. DAS
DATE APRIL 1984	
DIGITAL CONVERSION	
AMPLITUDE RECOVERY	(ATTENP8BT)
PHASE COMPENSATION	INSTRUMENT AND GEOPHONE
DECONVOLUTION	TYPE: SPKING OPERATOR LENGTH: 80 MS. PREWHITENING: 1 2 GATE: 300-1000 MS. AT 0 OFFSET 300-1000 MS. AT 800 M OFFSET
STRUCTURAL CORRECTIONS	DATUM ELEVATION: 700 M. DATUM VELOCITY: 2000 M/SEC. PROCESSING DATUM: 0 M. ELEVATION, WEATHERING, AND DRIFT
ANALYSIS	PRELIMINARY VELOCITIES AND STATICS
STATICS	SURFACE STACK RESIDUAL
TRACE HILLS	
VELOCITY ANALYSIS	
FINAL MOVEOUT	
F-K FILTER	DATA OUTSIDE +/- 2MS/TRACE ATTENUATED BY 6 DB.
MEAN SCALING	400-1700 MS.
MUTE	DISTANCE(M) 240 400 900 TIME(MS) 300 400-500 900
STATICS	SURFACE CONSISTENT RESIDUAL WINDOW: 400-1700 MS.
TRACE GATHER	FOLDS: 6
STATICS	CDP CROSS CORRELATION
STACK	
FILTER	18/22 - 100/110
EQUALIZATION	MEAN WINDOW 400-1700 MS.
LINEAR RAMP SCALING	10-1.0, 800-1.0, 700-1.2, 1000-1.0, 2000-1.0

PROJ. NO. 9 2 2 9 - F 9 - 6 E

LINE NO. 8 4 - 2 2

PART NO. 2 OF 3

R.R. 10



THE V-RS V-INT

LINE NO. 8 4 - 2 2

