

829-F9-14E

PART NO. 1 OF 2 R.R. 8X



LINE: F-320
PROJECT: CAMERON HILLS WEST
LOCATION: N.W.T. 60N 117W

N.E

STRUCTURE ENHANCED

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

ACQUISITION PARAMETERS

SHOT BY: PACER GEOPHYSICAL LTD. PTY. 500
DATE: MARCH, 1985

SPREAD: 48 X 48 SPLIT: 1000M - 60M X 60M - 1000M
SOURCE INTERVAL: 60S
RECEIVER INTERVAL: 20M

SOURCE: DYNAMITE, 1-3 MOLES, 0.5KG. @ 20-60M DEPTHS
RECEIVERS: MARL 120, 142Z, 9 IMLINE

INSTRUMENTS: DFS V 96 TRACE
GAIN MODE: 1PP
TAPE FORMAT: SEG B
FIELD FILTERS: 15K 12MHZ NOTCH: OUT
SAMPLE RATE: 2-NT

PROCESSING PARAMETERS

PROCESSED BY GEO-V		GEO-V SYSTEMS LTD.	NEW
DATE: JULY 1985			
DIGITAL CONVERSION			
AMPLITUDE RECOVERY	(AT 1/2PI BT)		
PHASE COMPENSATION	INSTRUMENT AND GEOPHONE		
DECONVOLUTION	TYPE: SPIKING OPERATOR LENGTH: 60 MS. PREHINTING: 1 2 GATE: 300-1200 MS. AT 0 OFFSET 600-1300 MS. AT 1000 N OFFSE		
STRUCTURAL CORRECTIONS	DATUM ELEVATION: 762 M DATUM VELOCITY: 3280 M/SEC. PROCESSING DATUM: 0 MS. ELEVATION, WEATHERING, AND GRIFF		
ANALYSIS	PRELIMINARY VELOCITIES AND STATICS		
STATICS	SURFACE STACK RESIDUAL		
TRACE KILLS			
VELOCITY ANALYSIS			
FINAL MOVEOUT			
MEAN SCALING	350-1000 MS.		
MUTE	DISTANCE(M)	TIME(MS)	
	230	460	2000
	300	450-600	1450
STATICS	SURFACE CONSISTENT RESIDUAL TIME: 200-1000 MS.		
TRACE GATHER	FOLD: 16		
STATICS	CDP CROSS CORRELATION		
STACK			
RONDA	AMPLITUDE COHERENCY ENHANCEMENT AND NOISE REDUCTION		
FILTER	18/22 - 100/110		
EQUALIZATION	MEAN WINDOW: 200-2000 MS.		



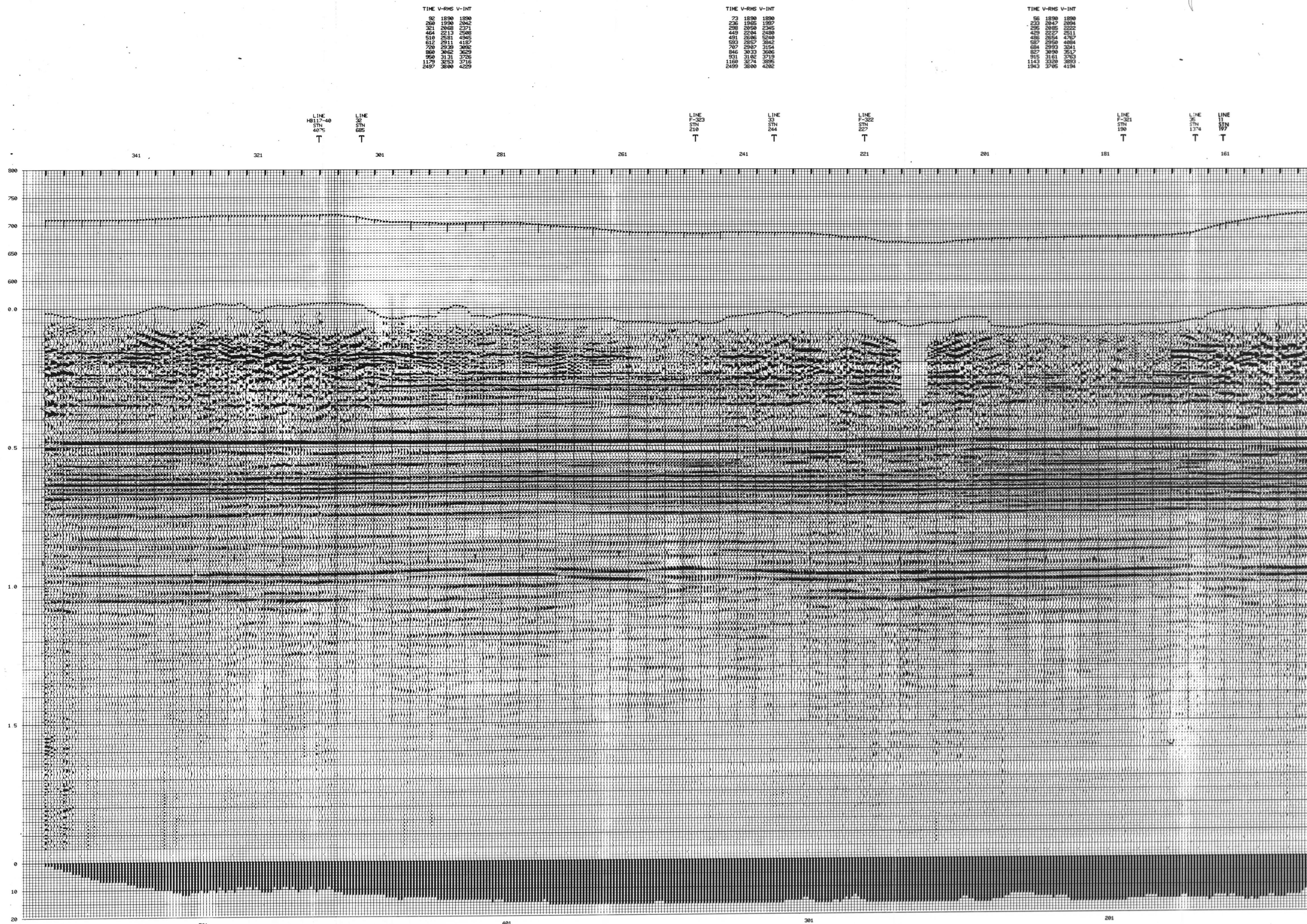
Ottawa, Ont
S 3P5
1-9571
Cable: TERRA

PROJ. NO. 9 2 2 9 - F 9 - 1 4 E

LINE NO. F - 3 2 0

PART NO. 2 OF 2

R.R. 8X

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