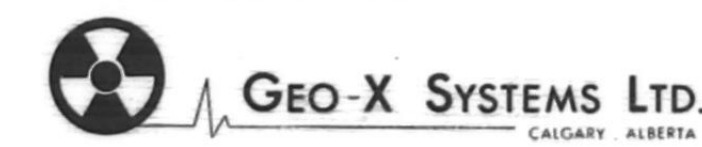


9229-F9-4E



LINE: 10 TYPE: S-NP
DIRECTION: N.E. ENHANCED
PROJECT: DAHADINNI RIVER
LOCATION: N.W.T. 62°N, 124°E
CLIENT: FORWARD RESOURCES LTD.

SHOT BY: PACER GEOPHYSICAL LTD., PTY. 100 DATE: 8/83

SPREAD: 1225m - 50m x 50m - 1225m
SOURCE: DYNAMITE, 1 HOLE at 20 kg, DEPTH 18m
RECEIVERS: 96x127, 14 Hz, 9 OVER 25m
SOURCE INTERVAL: 100m GROUP INTERVAL: 25m

AMPLIFIERS: 0FS V FIELD FILTER: 12-128 Hz
GAIN MODE: 1PP RATE FORMAT: SEG 8

PROCESSED AT: GEO-X DATE: 9/83

DIGITAL CONVERSION: SAMPLE RATE: 2
AMPLITUDE RECOVERY: (A117)

PREFILTER

DECONVOLUTION: TYPE: NO DECON APPLIED
OPERATOR LENGTH: PREWHITENING
DESIGN CASE: SLOPING

STRUCTURAL CORRECTIONS

DATUM: 800m DATUM VELOCITY: 3400 m/sec
PROCESSING DATUM: 0m
ELEVATIONS: WEATHERING: DRIFT

ANALYSIS: STATISTICAL SURFACE CONSISTENT STATICS

MOVEOUT: (5) PRELIMINARY (11) FINAL

SCALING

STATICS: (7) SURFACE STACK RESIDUAL
(12) CROSS CORRELATION

WORK SECTION DISPLAY

TRACE KILLS

MUTE: DISTANCE (m): 200 625 2450
TIME (ms): 100 200-300 1350

GATHER: FOLD: 6

STACK: STACK REEL: CR0042

FILTER: (18) W/F-50/60
(1) 1
(1) 1

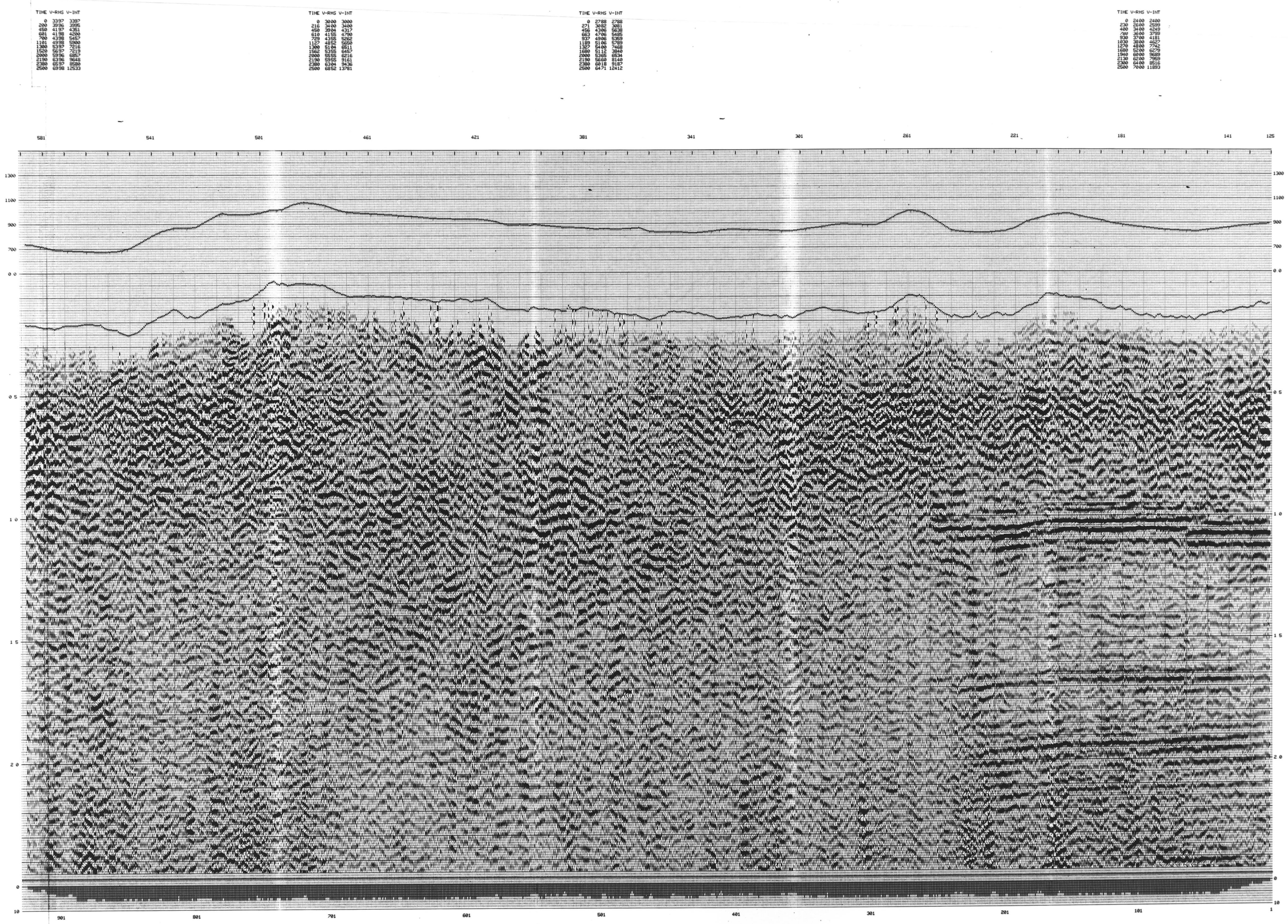
ADDITIONAL PROCESSING

(18) PER FILTER
(21) AMPLITUDE COHERENCY ENHANCEMENT

EQUALIZATION: 500-2000Hz

N.W.

VELOCITY TABULATION FROM PROCESSING DATUM



TIME V-RHS V-INT	TIME V-RHS V-INT	TIME V-RHS V-INT	TIME V-RHS V-INT
0 3397 3397	0 3000 3000	0 2788 2788	0 2400 2400
200 3397 3397	216 3000 3000	271 2788 2788	236 2400 2400
400 3397 3397	432 3000 3000	542 2788 2788	472 2400 2400
600 3397 3397	648 3000 3000	813 2788 2788	708 2400 2400
800 3397 3397	864 3000 3000	1084 2788 2788	944 2400 2400
1000 3397 3397	1080 3000 3000	1355 2788 2788	1180 2400 2400
1200 3397 3397	1296 3000 3000	1626 2788 2788	1416 2400 2400
1400 3397 3397	1512 3000 3000	1897 2788 2788	1652 2400 2400
1600 3397 3397	1728 3000 3000	2168 2788 2788	1888 2400 2400
1800 3397 3397	1944 3000 3000	2439 2788 2788	2124 2400 2400
2000 3397 3397	2160 3000 3000	2710 2788 2788	2360 2400 2400
2200 3397 3397	2376 3000 3000	2981 2788 2788	2596 2400 2400
2400 3397 3397	2592 3000 3000	3252 2788 2788	2832 2400 2400
2600 3397 3397	2808 3000 3000	3523 2788 2788	3068 2400 2400
2800 3397 3397	3024 3000 3000	3794 2788 2788	3304 2400 2400
3000 3397 3397	3240 3000 3000	4065 2788 2788	3540 2400 2400
3200 3397 3397	3456 3000 3000	4336 2788 2788	3776 2400 2400
3400 3397 3397	3672 3000 3000	4607 2788 2788	4012 2400 2400
3600 3397 3397	3888 3000 3000	4878 2788 2788	4248 2400 2400
3800 3397 3397	4104 3000 3000	5149 2788 2788	4484 2400 2400
4000 3397 3397	4320 3000 3000	5420 2788 2788	4720 2400 2400
4200 3397 3397	4536 3000 3000	5691 2788 2788	4956 2400 2400
4400 3397 3397	4752 3000 3000	5962 2788 2788	5192 2400 2400
4600 3397 3397	4968 3000 3000	6233 2788 2788	5428 2400 2400
4800 3397 3397	5184 3000 3000	6504 2788 2788	5664 2400 2400
5000 3397 3397	5400 3000 3000	6775 2788 2788	5900 2400 2400
5200 3397 3397	5616 3000 3000	7046 2788 2788	6136 2400 2400
5400 3397 3397	5832 3000 3000	7317 2788 2788	6372 2400 2400
5600 3397 3397	6048 3000 3000	7588 2788 2788	6608 2400 2400
5800 3397 3397	6264 3000 3000	7859 2788 2788	6844 2400 2400
6000 3397 3397	6480 3000 3000	8130 2788 2788	7080 2400 2400
6200 3397 3397	6696 3000 3000	8401 2788 2788	7316 2400 2400
6400 3397 3397	6912 3000 3000	8672 2788 2788	7552 2400 2400
6600 3397 3397	7128 3000 3000	8943 2788 2788	7788 2400 2400
6800 3397 3397	7344 3000 3000	9214 2788 2788	8024 2400 2400
7000 3397 3397	7560 3000 3000	9485 2788 2788	8260 2400 2400
7200 3397 3397	7776 3000 3000	9756 2788 2788	8496 2400 2400
7400 3397 3397	7992 3000 3000	10027 2788 2788	8732 2400 2400
7600 3397 3397	8208 3000 3000	10298 2788 2788	8968 2400 2400
7800 3397 3397	8424 3000 3000	10569 2788 2788	9204 2400 2400
8000 3397 3397	8640 3000 3000	10840 2788 2788	9440 2400 2400
8200 3397 3397	8856 3000 3000	11111 2788 2788	9676 2400 2400
8400 3397 3397	9072 3000 3000	11382 2788 2788	9912 2400 2400
8600 3397 3397	9288 3000 3000	11653 2788 2788	10148 2400 2400
8800 3397 3397	9504 3000 3000	11924 2788 2788	10384 2400 2400
9000 3397 3397	9720 3000 3000	12195 2788 2788	10620 2400 2400
9200 3397 3397	9936 3000 3000	12466 2788 2788	10856 2400 2400
9400 3397 3397	10152 3000 3000	12737 2788 2788	11092 2400 2400
9600 3397 3397	10368 3000 3000	13008 2788 2788	11328 2400 2400
9800 3397 3397	10584 3000 3000	13279 2788 2788	11564 2400 2400
10000 3397 3397	10800 3000 3000	13550 2788 2788	11800 2400 2400
10200 3397 3397	11016 3000 3000	13821 2788 2788	12036 2400 2400
10400 3397 3397	11232 3000 3000	14092 2788 2788	12272 2400 2400
10600 3397 3397	11448 3000 3000	14363 2788 2788	12508 2400 2400
10800 3397 3397	11664 3000 3000	14634 2788 2788	12744 2400 2400
11000 3397 3397	11880 3000 3000	14905 2788 2788	12980 2400 2400
11200 3397 3397	12096 3000 3000	15176 2788 2788	13216 2400 2400
11400 3397 3397	12312 3000 3000	15447 2788 2788	13452 2400 2400
11600 3397 3397	12528 3000 3000	15718 2788 2788	13688 2400 2400
11800 3397 3397	12744 3000 3000	15989 2788 2788	13924 2400 2400
12000 3397 3397	12960 3000 3000	16260 2788 2788	14160 2400 2400
12200 3397 3397	13176 3000 3000	16531 2788 2788	14396 2400 2400
12400 3397 3397	13392 3000 3000	16802 2788 2788	14632 2400 2400
12600 3397 3397	13608 3000 3000	17073 2788 2788	14868 2400 2400
12800 3397 3397	13824 3000 3000	17344 2788 2788	15104 2400 2400
13000 3397 3397	14040 3000 3000	17615 2788 2788	15340 2400 2400
13200 3397 3397	14256 3000 3000	17886 2788 2788	15576 2400 2400
13400 3397 3397	14472 3000 3000	18157 2788 2788	15812 2400 2400
13600 3397 3397	14688 3000 3000	18428 2788 2788	16048 2400 2400
13800 3397 3397	14904 3000 3000	18699 2788 2788	16284 2400 2400
14000 3397 3397	15120 3000 3000	18970 2788 2788	16520 2400 2400
14200 3397 3397	15336 3000 3000	19241 2788 2788	16756 2400 2400
14400 3397 3397	15552 3000 3000	19512 2788 2788	16992 2400 2400
14600 3397 3397	15768 3000 3000	19783 2788 2788	17228 2400 2400
14800 3397 3397	15984 3000 3000	20054 2788 2788	17464 2400 2400
15000 3397 3397	16200 3000 3000	20325 2788 2788	17700 2400 2400
15200 3397 3397	16416 3000 3000	20596 2788 2788	17936 2400 2400
15400 3397 3397	16632 3000 3000	20867 2788 2788	18172 2400 2400
15600 3397 3397	16848 3000 3000	21138 2788 2788	18408 2400 2400
15800 3397 3397	17064 3000 3000	21409 2788 2788	18644 2400 2400
16000 3397 3397	17280 3000 3000	21680 2788 2788	18880 2400 2400
16200 3397 3397	17496 3000 3000	21951 2788 2788	19116 2400 2400
16400 3397 3397	17712 3000 3000	22222 2788 2788	19352 2400 2400
16600 3397 3397	17928 3000 3000	22493 2788 2788	19588 2400 2400
16800 3397 3397	18144 3000 3000	22764 2788 2788	19824 2400 2400
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17400 3397 3397	18792 3000 3000	23577 2788 2788	20532 2400 2400
17600 3397 3397	19008 3000 3000	23848 2788 2788	20768 2400 2400
17800 3397 3397	19224 3000 3000	24119 2788 2788	21004 2400 2400
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18400 3397 3397	19872 3000 3000	24932 2788 2788	21712 2400 2400
18600 3397 3397	20088 3000 3000	25203 2788 2788	21948 2400 2400
18800 3397 3397	20304 3000 3000	25474 2788 2788	22184 2400 2400
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19600 3397 3397	21168 3000 3000	26558 2788 2788	23128 2400 2400
19800 3397 3397	21384 3000 3000	26829 2788 2788	23364 2400 2400
20000 3397 3397	21600 3000 3000	27100 2788 2788	23600 2400 2400
20200 3397 3397	21816 3000 3000	27371 2788 2788	23836 2400 2400
20400 3397 3397	22032 3000 3000	27642 2788 2788	24072 2400 2400
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20800 3397 3397	22464 3000 3000	28184 2788 2788	24544 2400 2400
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21800 3397 3397	23544 3000 3000	29539 2788 2788	25724 2400 2400
22000 3397 3397	23760 3000 3000	29810 2788 2788	25960 2400 2400
22200 3397 3397	23976 3000 3000	30081 2788 2788	26196 2400 2400
22400 3397 3397	24192 3000 3000	30352 2788 2788	26432 2400 2400
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24400 3397 3397	26352 3000 3000	33062 2788 2788	28792 2400 2400
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24800 3397 3397	26784 3000 3000	33604 2788 2788	29264 2400 2400
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25400 3397 3397	27432 3000 3000	34417 2788 2788	29972 2400 2400
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