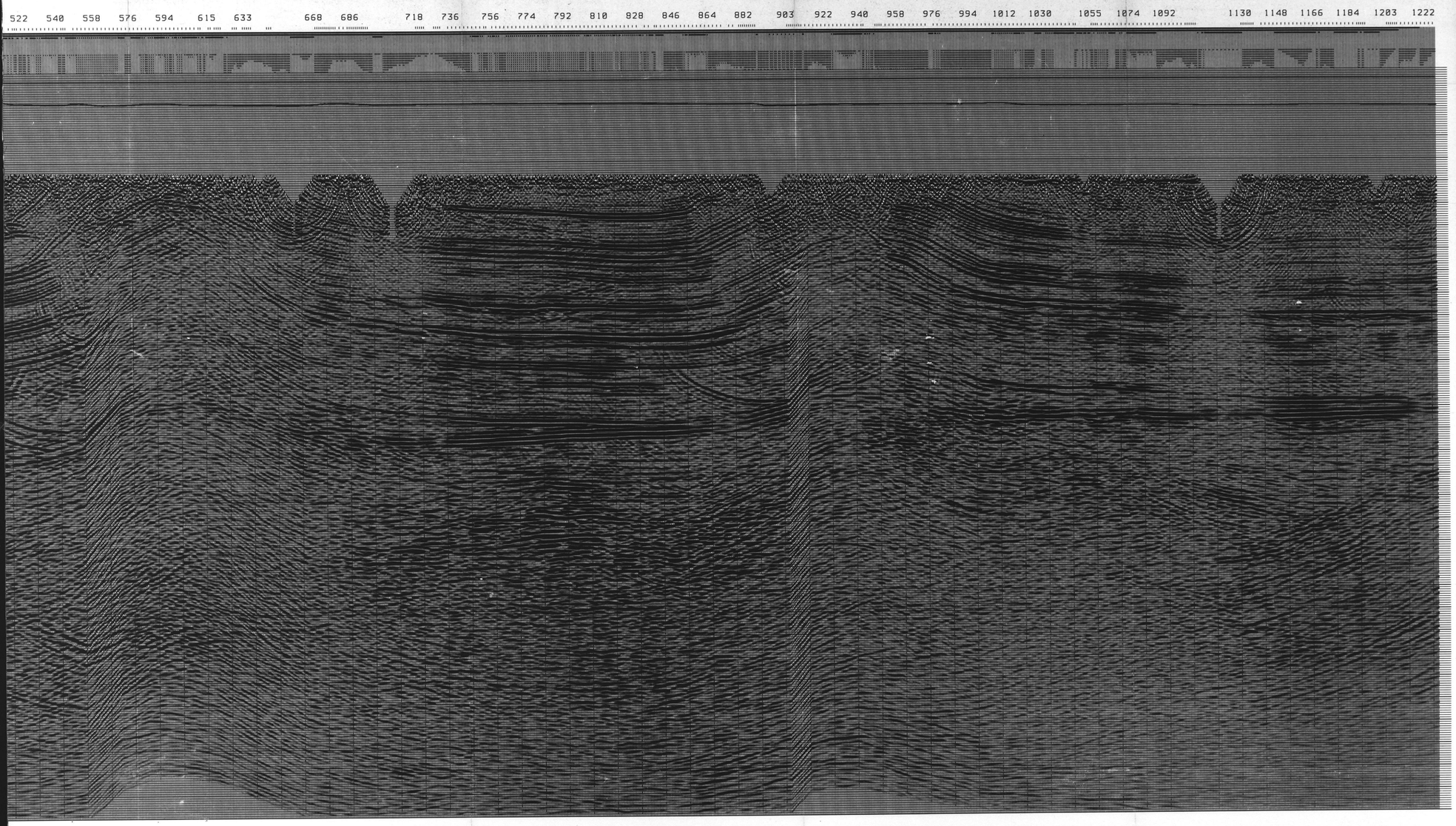

LINE 65B GRD 106-H-NW
PROSPECT FT GOOD HOPE

PROFILES 300-1228
PROVINCE N.W.T. CANADA
CHEVRON CANADA RESOURCES FRONTIER DIV.
PROCESSED BY CHEVRON GEOSCIENCES COMPANY
DIVISION OF CHEVRON INDUSTRIES INC.
HOUSTON DATA PROCESSING SYSTEM

* * * * * * *

RECORDING PARAMETERS

```
DATE=JAN/1989  CREW= WESTERN 367 RECD  S-JN  TR/PROFILE=120  CDU=3888X
SPREED=1218-36-SP-38-1218 M.                  SP INT= 40 M.  GRP INT= 20 M.
DYNAMITE I HOLE WITH A CHARGE OF 2  KGS/HOLE  HOLE DEPTH= 9 M.
GEOPHONE TYPE= 1011                     NAT FREQ=14 HZ   PHONES/GRP=9  2.5 M.   APART
INST=DFS-V          REC LEN=4 S   SI=2 MS  FILTER=12/18-128/72 HZ
NOTCH=OUT   TAPE FMT=SEG-B

EDITED
EDITOR SETES1=8888#883    TIME=18:46:40   DATE=89.046
   ** COORDINATE SYSTEM LU CENTER= CRSYS/MNT ** 
   SUPPLY SORTED DATA
                 DSO:PSDB3404.EDITOR.UDT0381                    WDLSEN= 4089885 454293 483921
LUFIN SETES1=1383293   TIME=18:31:04   DATE=89.040
SORT SETES1=1383293    TIME=18:31:04   DATE=89.040
DESIGN SETES1=2888223  TIME=18:20:34   DATE=89.047
  DATA SELECTION: WINDOW: WDBT VDPGF148 CHESST
                 DSO:DT2,DT4-DS1,DS3-DS5,DS8-DS9,
                 DSO:DT2,DT4-DS1,DS3-DS5,
                 DSO:DS8,DS9-DS9,DS9-TS0,
                 DSO:DS9,DS9-DS9,DS9-TS0,
  GROUPS SELECTED:
                 DSO:DT2,DT4-DS1,DS3-DS5,
                 DSO:DS8,DS9-DS9,DS9-TS0,
                 DSO:DS9,DS9-DS9,DS9-TS0,
  BINSD: BINSD  WDBT VDPGF148 CHESST                                  1989-02-17 07:28:16
    BIN INTERVAL:  18.00
  DESPIKING: DESPIKE: WDBT VDPGF148 CHESST                            1989-02-17 07:28:55
  AMPLITY EVENSLITER: AMPLY WDBT VDPGF148 CHESST                      1989-02-17 07:28:57
  AMPLITUDE CORRECTION: APPCOR WDBT VDPGF148 CHESST                   1989-02-17 07:28:57
    SPHERICAL DIVERGENCE CORRECTION
    EXPONENTIAL DECAY CORRECTION          0.0 DB/SEC
  DECONVOLUTION: DECON  WDBT VDPGF148 CHESST                          1989-02-17 07:28:59
    DECONVOLUTION
    STABILIZATION FACTOR:  1.00 PERCENT
    NUMBER OF OPERATORS:   1
    OPERATOR LENGTH:       0.024
    DELAY:                 0.000
    DESIGN DESIGN GATES: 8-TSO  8.000
    END DESIGN GATES:    1-PRE  1-PRE
    END APPLICATION:     WHOLE DT GROUP
  FILTERING: FILTER  WDBT VDPGF148 CHESST                             1989-02-17 07:22:41
    TYPE: BANDPASS       PHASE: ZERO
    LOW CUT SLOPE:   24
    HIGH CUT SLOPE:  72
      CNF  TIME  LOW CUT  ATTENUATION  HIGH CUT  ATTENUATION
       0.00   18.00   0.00          128.00   48.   80.040
  FIELD STATICS: STAT  WDBT VDPGF148 CHESST   TIM= 08:40:35 DAT= 89.046
  SORT: CDST   WDBT, VDPGF148 CHESST                                  1989-02-17 09:13:01
      CDP     SORT:
  STATICS APPLIED: STAT  WDBT VDPGF148 CHESST                         1989-02-17 09:13:02
  FIELD STATICS
  MULTIPLEX DOWN CORRECTION
  STATICS APPLIED
    NUMBER OF SPATIAL LOCATIONS:     2  ONLY FIRST LOCATION SHOWN
    SP LOCATION:          1
    STATICS:          -8.123
  SPECTRAL WHITENING: CALFIL WDBT VDPGF148 CHESST                     1989-02-17 09:54:11
    NUMBER OF FILTER POINTS:     181
    FILTER LENGTH:  18.00
    FREQ CENTERS:   25.0  30.0  40.0  50.0  60.0  70.0  80.0  90.0
    OPERATOR LENGTHS: 0.480 0.480 0.480 0.480 0.480 0.480 0.480 0.480
    WEIGHTS:          1.00  1.00  1.00  1.00  1.00  1.00  1.00  1.00
  NORMAL MOVEOUT REMOVAL: NMOR  WDBT VDPGF148 CHESST                  1989-02-17 10:08:02
    NUMBER OF SPATIAL LOCATIONS:     12
    VELOCITY TYPE:   STACKING
    NMO TYPE:
  REGIONAL STATICS CALCULATION: RSGNOT WDBT VDPGF148 CHESST 1989-02-17 10:08:07
    CORRELATION METHOD: TRACE TO TRACE
    CORRELATION LENGTH:     0.600  SECONDS
    NUMBER OF SPATIAL LOCATIONS:  3    ONLY FIRST LOCATION SHOWN
    SP LOCATION:          1
    CELL LENGTH:      128.000
    CELL OVERLAP:       0.00 %
    CORRELATION BEGIN TIME:     0.150
    CORRELATION END TIME:       1.000
  STATICS APPLIED: STAT   WDBT VDPGF148 CHESST                        1989-02-17 10:08:12
    STATICS APPLIED
    REGIONAL FIELD STATICS
  FIRST BREAK MUTE: MUTE   WDBT VDPGF148 CHESST                       1989-02-17 10:08:12
    TIME-OFFSET:   0.000-  0.100-  410.-  0.200-  410.-
                   0.000-  0.0-.-
  STACK: STACK  WDBT VDPGF148 CHESST                                  1989-02-17 10:08:36
    NUMBER OF FOLDS: 12
  FILTER: FIELT  WDBT VDPGF148 CHESST                                 1989-02-17 10:41:05
    TYPE: BANDPASS       PHASE: ZERO
    LOW CUT SLOPE:   24
    HIGH CUT SLOPE:  72
      CNF  TIME  LOW CUT  ATTENUATION  HIGH CUT  ATTENUATION
       0.00   18.00   0.00          128.00   48.
  RESCAN SETES1=1888#888   TIME=18.06.17   DATE=89.059
  SCALE  DATA ONE SCALES TO THE MAX IN ZONE
                 DSO:PSDB3404.STACK.UDT0381  SP END=LAST SP
  COMPIL SETES1=1888#888   TIME=18:18.01   DATE=89.059
         NTRACE= 24  VREF= 10  INCREM=12 MS  MSEC1=1F  MINSP= -96 MS  TS= 48 MS  NITER=  1
         T1= 0.000 SEC  T2= 2.888 SEC  INCIT= 8
         ZERO PHASE
         NO TRACE EQUALIZATION PERFORMED
         GROUP FOLD PLOT TAPE CREATED
  TAPEWR SETES1=1888#888   TIME=17:16.[illegible]   DATE=89.052
         SPEC= 1  SP= 1  SP= 1  WINDOW: WINDOW APPLIED
         NTRAC=  0  F=  0  S=  0                  MSEP= 180
  RESMTR: MISMATER  89.058  11:52.13 SETES1=8888#112 START=   1. STOP=   31
  SCALE  DATA ONE SCALES TO THE MAX IN ZONE
         T1= 0.000 T2= 1.888                 1.FRM BEGIN=1ST SP END=LAST SP
  START  SETES1=8888T195   TIME=18:18.20   DATE=89.059
  PLOT   SETES1=8888T195   TIME=19:33.42   DATE=89.059
  PLOT 89.059      18.00.12                 1989SS142
    FLOATING POINT DATA
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*                                                               *
*          CONFIDENTIAL-RESTRICTED TO SOCAL USE                 *
*                                                               *
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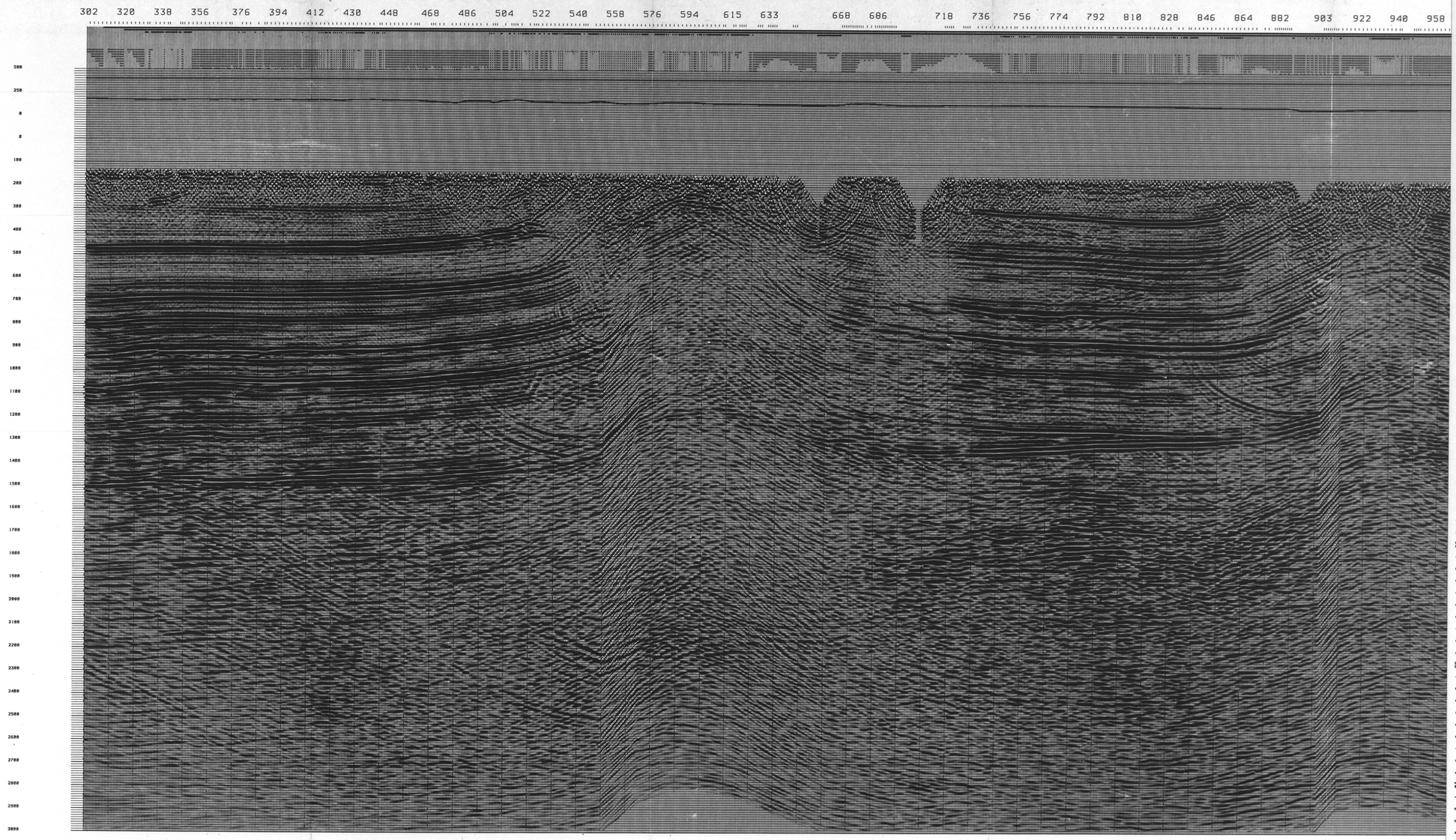
LINE 65B GRD 106-H-NW
PROSPECT FT GOOD HOPE

PROFILES 300-1228
PROVINCE N.W.T. CANADA
CHEVRON CANADA RESOURCES FRONTIER DIV.
PROCESSED BY CHEVRON GEOSCIENCES COMPANY
DIVISION OF CHEVRON INDUSTRIES INC.
HOUSTON DATA PROCESSING SYSTEM
* * * * * * *
RECORDING PARAMETERS

DATE=JAN/1989 CREW- WESTERN 367 RECD S->N TR/PRFILE=120 COV=3888%
SPREAD=1210-38-SP-38-1210 M. SP INT= 40 M. GRP INT= 20 M.
DYNAMITE 1 HOLE WITH A CHARGE OF 2 KGS/HOLE HOLE DEPTH= 9 M.
GEOPHONE TYPE- 1011 NAT FREQ=14 HZ PHONES/GRP=9 2.5 M. APART
INST=DFS-V REC LEN=4 S SI=2 MS FILTER=12/18-120/72 HZ
NOTCH=OUT TAPE FMT=SEG-B

EDIT90
DYNAMIC ENHANCEMENT
STATICS
PLOT 89:869 18:05:13



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Telex 053-3502
Cable: TERRA

PROJ. NO. 9 2 2 9 - C 4 - 8 E

LINE NO. 6 5 B

PART NO. 2 OF 2

R.R. 10X