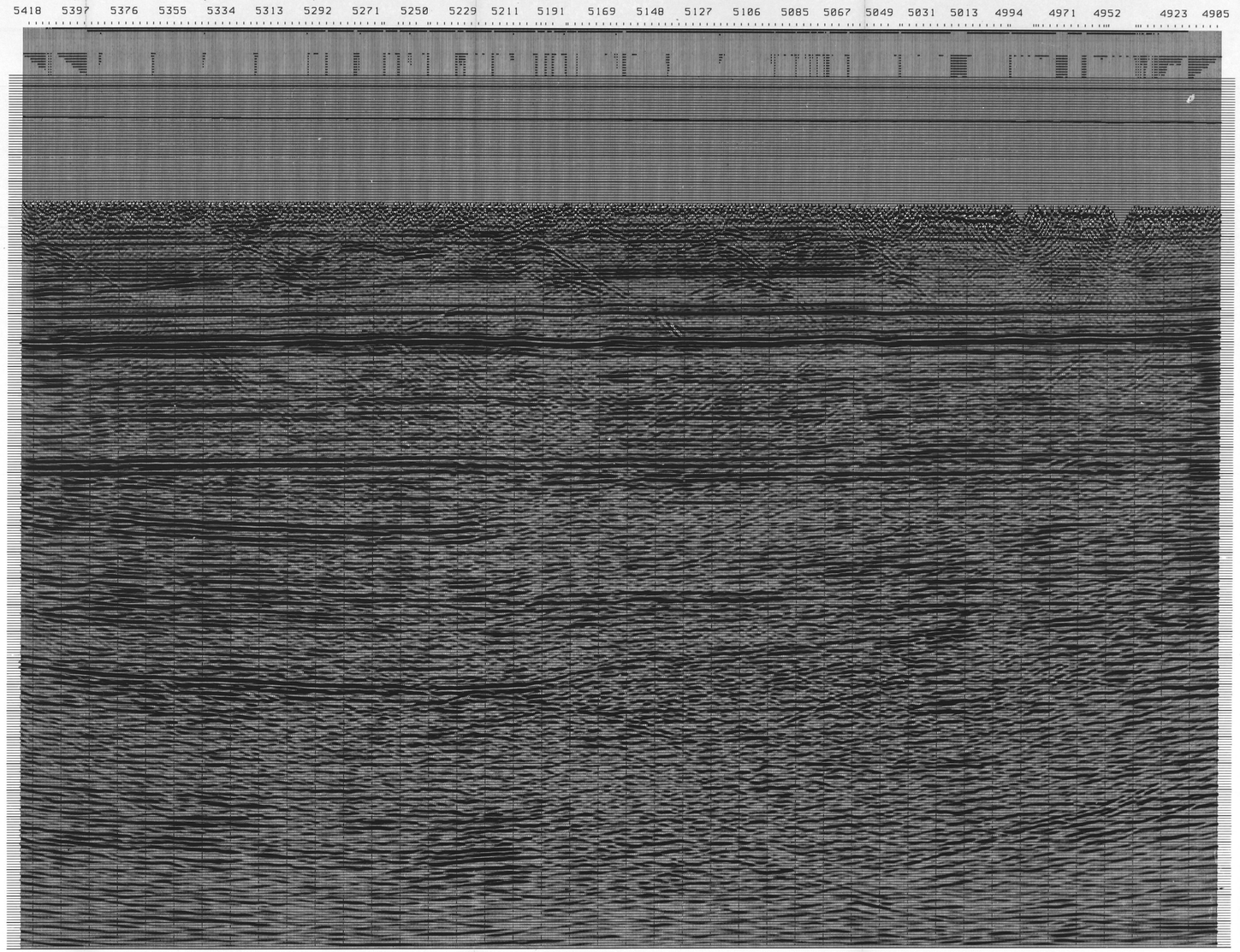
LINE 72XR 106ISW/HNW
PROSPECT FT GOOD HOPE

PROFILES 4905-5421
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=MARCH/1989 CREW= WESTERN 367 RECD NE->SW TR/PRFILE=120  COV=2888%
SPREAD=121B-3B-SP-3B-121B M.          SP INT= 68 M.  GRP INT= 28 M.
DYNAMITE I HOLE WITH A CHARGE OF 2.0 KG/HOLE  HOLE DEPTH= 9.8  M.
 GEOPHONE TYPE= 1B1              NAT FREQ=14 HZ  PHONES/GRP=9 2.2  M.  APART
 HST=3FS-5          REC LEN=4.5   SI=2 MS  FILTER=12/18-128/72 HZ
 NOTCH=OUT  TAPE FMT=SEG-B

 ITED
 WT ENHANCEMENT
 ITICS
 IT 89:182     18:89:19
```



LINE 72XR 106 H-NW, I-SW
PROSPECT FT GOOD HOPE

PROFILES 4905-5421
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=MARCH/1989 CREW= WESTERN 367 RECD NE->SW TR/PRFILE=120  COV=2888%
SPREAD=121B-3B-SP-3B-121B M.          SP INT= 68 M.  GRP INT= 28 M.
DYNAMITE I HOLE WITH A CHARGE OF 2.0 KG/HOLE  HOLE DEPTH= 9.8  M.
 GEOPHONE TYPE= 1B1              NAT FREQ=14 HZ  PHONES/GRP=9 2.2  M.  APART
 HST=3FS-5          REC LEN=4.5   SI=2 MS  FILTER=12/18-123/72 HZ
 NOTCH=OUT  TAPE FMT=SEG-B

 EDITED
 GEOGEN SETES1=16388812
 EDITGEN SETES1=16388812          TIME=21:41.8B   DATE=89.B08
          == 23B8B2HNTS SYSTEM LS CREATED: CREDTS=INET ==
          OUTPUT DATHSETS:
                   VDU-PDB0SP8B-GEOGEN-VS77281                    VOLSERS= 448292

 CROSSG
 CROSPK BBSB4179              89.B08  19:15.32
 BIGSUM SETES1=16388812  TIME=11:21.3B   DATE=89.B08
 BIGSUM SETES1=12408812  TIME=11:21.3B   DATE=89.B81
 DATA SELECTION: WINDOW WDB8 WDPSF151 CHESST                          1989-04-01 15:37:34
 SORT: CDP, OFFSET, SHOT
 BINGEN: BINGE  WDB2 WDPSF151 CHESST                                  1989-04-01 15:39:35
  BIN INTERNAL:          10.B8
 BINSUM: BINSUM SUMMARY WDB2 WDPSF151 CHESST                          1989-04-01 15:38:35
 WAVELET CONVOLUTION: WAVLPK WDB3 WDPSF151 CHESST                     1989-04-01 15:38:37
 AMPLITUDE CORRECTION: APPCOR WAB4 WDPSF151 CHESST                    1989-04-01 15:31:45
      SPHERICAL DIVERGENCE CORRECTION:
      EXPONENTIAL DECAY CORRECTION:          0.0 DB/S
 DECONVOLUTION: DECON WDB8 WDPSF151 CHESST                            1989-04-01 15:31:45
      DPSING:
      STRECLIGHTENING FACTOR:   1.B8 PERCENT
 MUTE: MUTE WDB8 WDPSF151
      OPERATOR LENGTH:          B.B64
        OFFSETS:                 3B.  121B.
        END MUTE(S) DATES:  1.7B8  1.75B
        END DESIGN DATES:   1.7B8  1.75B
        END APPLICATIONS:          END OF DATB
 FILTER: BANDPASS  WDB8 WDPSF151 CHESST                               1989-04-01 15:31:47
      TYPE: BANDPASS        PHASE: ZERO
      LOW CUT SLOPE:   24
      HIGH CUT SLOPE:  72
        CPP  TIME  LOW CUT  ATTENUATION  HIGH CUT  ATTENUATION
        1.B8   18.B8    4B.          12B.B8          4B.
 FIELD STATICS: STAT  WDB8 WDPSF151  TIME-  19.2B.B1  DATE= B9.B91
 SORT: SHOT  WDB1 WDPSF151 CHESST                                     1989-04-01 16:17:26
   CDP  SORT:
 STATICS: STATICS STAT  WDB8 WDPSF151 CHESST                          1989-04-01 16:17:37
 FIELD STATICS:
 MULTIPLEX DOWN CORRECTION
 DATUM SHIFT
   NUMBER OF SPATIAL LOCATIONS:      2  VDWLY FIRST LOCK !!M SHOWN3
      ELEVATIONS:          1          -B.17B
      DATUM SHIFT:         1          -B.17B
 SPECTRAL WHITENING CALFIL WDB8 WDPSF151 CHESST                       1989-04-01 16:17:38
      FILTER LENGTH:  1B1                 1B1
      FILTER WIDTH:  18.B HZ
      FREQ. CENTERS:   25.B  35.B  45.B  55.B  65.B  75.B  85.B  95.B
      BANDPASS FILTER: B.4BB B.4BB B.4BB B.4BB B.4BB B.4BB B.4BB B.4BB
      WEIGHT TYPES: B.BB
      WEIGHTS:          1.B8 1.B8 1.B8 1.B8 1.B8 1.B8 1.B8 1.B8
 VELOCITY: VELOCITY STATICS  WDB1 WDPSF151 CHESST                     1989-04-B8 B7:B6:1B
   NUMBER OF SPATIAL LOCATIONS:      2
   VELOCITY TYPE:   STRECHING
   WRB REDRAGE

   RESIDUAL STATICS CALCULATION: RSBHST WDB8 WDPSF151 CHESST 1989-04-B8 B7:B6:31
   CORRELATION TYPE:  CROSS-CORRELATION
   CORRELATION LENGTH:      B1.12B   SECONDS
      CELL LENGTH:     48B.BBB
      CORRELATION BEGIN TIME:  B.2BB
      CORRELATION END TIME:    1.1BB
 STATICS APPLIED: STAT  WDB8 WDPSF151 CHESST                          1989-04-B8 B7:B6:32
   RESIDUAL RSB STATICS:
   RESIDUAL RSB STATICS:
 FIRST BREAK MUTE: MUTE  WDB8 WDPSF151 CHESST                         1989-04-B3 B7:B6:19
   MUTE APPLY:  YES
   TIME-OFFSET:     B.BBB-     B.-  B.15B-   41B.-  B.3BB-   415.-
                    B.4BB-   121B.-
 STACK: STACK  WWB5 WDPSF151 CHESST                                   1989-04-B8 B7:B6:33
   NUMBER OF FOLDS:  72
 FILTER: FIELT WDB8 WDPSF151 CHESST                                   1989-04-B8 B7:B6:4B
   TYPE: BANDPASS        PHASE: ZERO
   LOW CUT SLOPE:   24
   HIGH CUT SLOPE:  72
        CPP  TIME  LOW CUT  ATTENUATION  HIGH CUT  ATTENUATION
        1.B8   18.B8    4B.          12B.B8          4B.
 DSDCHK SETES1=16388812  TIME=15.41.B1   DATE=B9.1B8
 SCALE  DATA ARE SCALED TO THE RMU IN ZONE
                    TIME-WINDOW  1.B8 TO  1.75B SECONDS
 CDHFIX SETES1=16388812   TIME=15.46.13   DATE=B9.1B8
        NTRACE= 24  XDHIF= 12  INCRMT=12 MS  NDECT= 7  MINSIP= -36 MS  TX= 4B PT  NITER=  1
        TI=B.B8 SEC  T2= 2.B8B SEC  INCIP= B
        MIGRATION
        NO TRACE EQUALIZATION PERFORMED
        ERROR FIELD PLOT TAPE CREATED
 TAPGEN SETES1=15B5189   TIME=18.54.57   DATE=B5.181
        SPLOT  SPACING=  1.B8  DISTANCE=  1.B8  DATE=B9.181
                 XTRS=   B  -  B.-          HSDRP=  -1B
 REDATM  MIGRATED  B9.1B1  21.B8.44 SETES1=B8BB8113 START=    1. STOP=    4
 SCALE  DATA ARE SCALED TO THE RMU IN ZONE
        T1=   1.B8 TO   1.75B  TIME-WINDOW=1ST BP EXD=LAST BP
 STAT   SETES1=B7SF155   TIME=21.B2.4B   DATE=B9.181
 ELEVAT                  TIME=21.B6.1B   DATE=B9.181
 PLOT B9.182     18.B9.19                 1B3B5142
   FLOATING PEIAT DATB
 ****************************************************************
 *          CONFIDENTIAL-RESTRICTED TO SOCIAL USE               *
 ****************************************************************
 *                                                              *
 *                                                              *
 *                   PERMANENT DATA SETS                        *
 *                                                              *
 *   VDU-PDB0SP8B-GEOGEN-VS77281                                *
 *   CALGRY-VDB-PDB0SP8B-STNCK-VS77281   ( CHESS )              *
 *   CHRSB81Z-PDB0SP8B-STAT-VS77281      ( BEARING )            *
 *                                                              *
 *   CREAM ...... KILLES BAD TRACES AND THILSPREADS             *
 *                                                              *
 *   WRAPLY ..... APPLIED INSTRUMENT DEPHASE FILTER             *
 *                                                              *
 *   UPDAT FIELD STATICS APPLIED ...                            *
 *                                                              *
 *      DATUM                          4BB METERS              *
 *      WEATHERING VELOCITY   7BB METERS PER SECOND            *
 *      REPLACEMENT VELOCITY  3788 METERS PER SECOND           *
 *                                                              *
 *   FLOATING DATUM PUT IN ...                                  *
 *                                                              *
 *      AT  CDP =   1    DATUM SHIFT = -B.17S SECONDS          *
 *      AT  CDP = 1B19   DATUM SHIFT = -B.163 SECONDS          *
 *                                                              *
 *   FLOATING REMOVED ...                                       *
 *                                                              *
 *      AT  CDP =   1    DATUM SHIFT = +B.17S SECONDS          *
 *      AT  CDP = 1B19   DATUM SHIFT = +B.163 SECONDS          *
 *                                                              *
 *   RSB PREPROCESSING                                          *
 *                                                              *
 *   MUTE......MUTE OFFSET  BBB.  41B.  415. 121B METERS        *
 *                                                              *
 *                MUTE TIME   -BBB. -15B. -3BB. -.4B8 SECONDS   *
 *   STATICS FILE SAVED PERMANENTLY IN                          *
 *                                                              *
 *      CALGRY-VDB-PDB0SP8B-STATICS-VS77281                     *
 *                                                              *
 *****          PLOT PARAMETERS          *****                  *
 *                                                              *
 *          PLOT DIRECTION = RIGHT                              *
 *          NO TRACE EQUALIZATION APPLIED IN PLOT               *
 *          PLOT AMPLITUDE = 3dB                                *
 *          TSC = 7.5  TRSP = 3B                                *
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Energy, Mines and Resources Canada
Administration des archives et du gaz
des mines et d'énergie
DEC 19 1989
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PROJ. NO. 9229-C4-8E
LINE NO. 72XR
PART NO. 1 OF 1
R.R. 10X