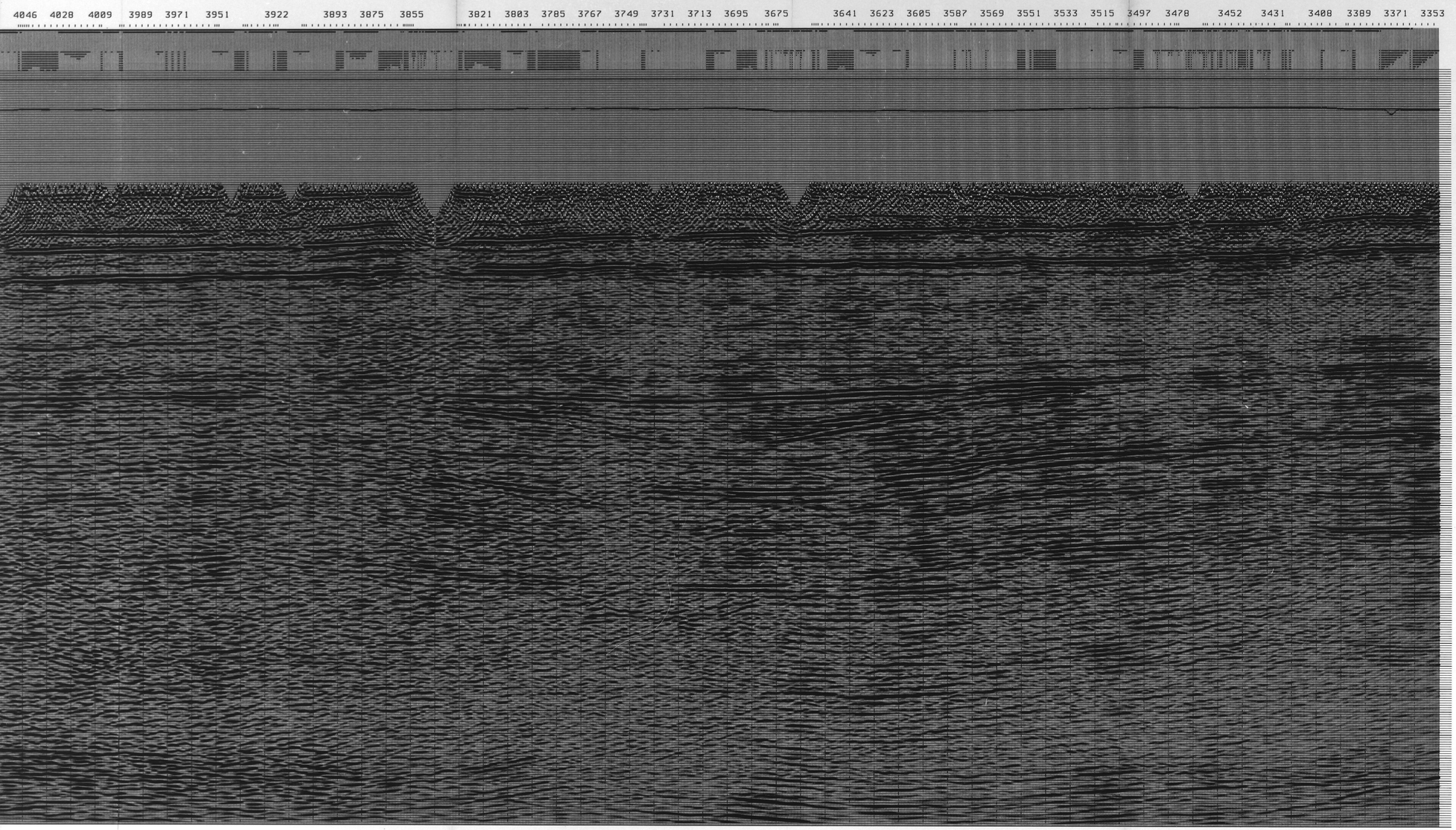

LINE 66X 106-I-5W

PRSPECT FORT GOOD HOPE

PROFILES 3350 - 4231

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

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DATE:JAN. 1989  CREW:CEPS #6          RECD  E-W  TR/PRFILE:128  COV:2888%
SPREAD:1218 - 38 - SP - 38 - 1218 M.  SP INT:68 M.   GEP INT:28 M.
DYNAMITE  1 HOLE        2 KILOGRAMS/HOLE          HOLE DEPTH:9 M.
GEOPHONE TYPE:SM-7        HOT FREQ:38 HZ  PHONES/GEP:8   2.22 M. 6PART
INST:DFS-5          REC LEN:4 S   SI:2 MS  FILTER:12/18-128/72 HZ
NOTCH:OUT  TAPE FMT:SEG-B

EDITED
SP   DATA PREPARATION WEB > DPUB1893  12.87   89.874
     LOAD SEGYCP SEISMIC DA LSVYCP  1818387Z DPUB1893                1989-03-14 12:19:54
                                                  DATCH  CUDER18-CMLZRC
     FORMAT SEGY DATA TO SP STATICS 1708322Z CUDER18-CMLZRC  1 EDS/14/1989 12:23:47
                                                  DATCH  CUDER18-CMLZRC
     LOAD CCR DATABSTI (LSCCR88 1848023R) (SYS 81.83)                EX/14/1989 11:13:37
                                                  DATCH  CUDER18-CMLZRC
     CCR OBSERVERS LOG FORM FVOC 1848023R DPUB1893                   1989-03-14 12:08:57
                                                  DATCH  CUDER18-CMLZRC  1
     LOAD CCR DATABSTI (LSCCR88 1848023R) (SYS 81.83)                EX/14/1989 11:13:37
                                                  DATCH  CUDER18-CMLZRC
     (FORMAT SURVEY> DATCH: (FVCCR88 1848021A) (SYS 81.83) EX/14/1989 12:01:44
                                                  DATCH  CUDER18-CMLZRC
     ASSIGN GEOMETRY:                             DATCH  CUDER18-CMLZRC   1989-03-14 12:03:33
                                                  DATCH  CUDER18-CMLZRC
     LINE FILES: GLINE 1428023I (SYS 81.83)                          EX/14/1989 12:24:45
                                                  DATCH  CUDER18-CMLZRC
     OUTPUT DEBUGG FORMT SEISMIC DATCH: ISSOUT 1928BRF23 (SYS82/LS/1989 12:01:16
                                                  DATCH  CUDER18-CMLZRC  1
AUTOMS SETES:1828SR25  TIME:12.87.50  SEQ:SP.874
DSECMS SETES:1248SR22  TIME:12.21.03  DATE:89.874
 SINGS: 81A23  VORS VORSF1#8 CHESST                                  1989-03-21 03:19:44
  SINGLE SENSOR
 DATA SELECTION: 6VARGA 6ORB VORSF1#1 CHESST                         1989-03-28 19:59:14
  SHOOTS SELECTED:                    62-0A3
 SHOOTING GEOMETRY: VORA VORSF1#1 CHESST                             1989-03-28 19:59:24
 QUALITY CONTROLTOOL: QUALY VORSF1#1 CHESST                          1989-03-28 19:59:24
 AMPLITUDE CORRECTION: RMPCOR 6VARA VORSF1#1 CHESST                  1989-03-28 19:59:25
   SPHERICAL DIVERGENCE CORRECTION:
   EXPONENTIAL DATA CORRECTION  :                  1.0 DB/S
 DECONVOLUTION: RECON  VORB VORSF1#1 CHESST                          1989-03-28 19:59:26
   OPTIONS
   STABILIZATION FACTOR:  1.00 PERCENT
   DECONVOLUTION TYPE:    1
   OPERATOR LENGTH:            0.864
   OFFSETS:                       38.  1218.
   CMP DECISION GATES: 0.000  0.000
   CKS DECISION DATES:  2.000  2.000
   CKS APPLICATION:     CKS SP DATS
 FILTER: BPFILT VORB VORSF1#1 CHESST                                 1989-03-28 19:59:27
   TYPE: BANDPASS        PHASE: ZERO
   LOW CUT SLOPE:  24
   HIGH CUT SLOPE:  48
   OPTIONS: LOW CUT  ATTENUATION  HIGH CUT  ATTENUATION
     8.00    18.00    48.          128.00    48.
 FIRST BREAK MUTE: MUTE  VORB VORSF1#1 CHESST                        1989-03-28 19:59:37
   MUTE APPLY:  YES
   NUMBER OF SPATIAL LOCATIONS:  19          ONLY FIRST LOCATION SHOWN
   LOCATION:  SHOT POINT SEQUENCE:  18
   TIME-VERSUS-NUMBER 0.000    72.
 SORT: SORT  VORB VORSF1#1 CHESST                                    1989-03-28 20:27:54
   CDP  SORT:
 FIELD STATICS:  DOS  UPSHOT  TIME:  15.17.5F DATE:  89.089
 STATICS APPLIED: STAT  VORB VORSF1#1 CHESST                         1989-03-28 20:27:58
   FIELD STATICS
   MULTIPLEX SCAN CORRECTION
   STATICS APPLIED:
   NUMBER OF SPATIAL LOCATIONS:    2  (ONLY FIRST LOCATION SHOWN)
     SP LOCATIONS:
                                  -8.188
 SPECTRAL WHITENING: CALFIL VORA VORSF1#1 CHESST                     1989-03-28 20:28:03
   NUMBER OF FILTER POINTS:      181
   FREQ. RANGE:  0.0  12.0  45.0  55.0  65.0  75.0  85.0  95.0
   FREQ. EDITED:   0.0  12.0  45.0  55.0  65.0  75.0  85.0  95.0
   OPERATOR LENGTH: 0.488 0.488 0.488 0.488 0.488 0.488 0.488 0.488
   OPERATOR TYPE:  SYM
   WEIGHT:         1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
 NORMAL MOVEOUT NORMOVL: NMOH  VORS VORSF1#1 CHESST                  1989-04-06 22:59:13
   NUMBER OF SPATIAL LOCATIONS:    6
   VELOCITY TYPE:  STACKING
   NMO METHOD:

 RESIDUAL STATICS CALCULATION: RSSOLT VORB VORSF1#1 CHESST 1989-04-06 22:59:17
   TYPE: STATICS TRACE: ALL  TRACES
   CORRELATION LENGTH:          0.160   SECONDS
     CELL LENGTH:      400.000
     CELL OVERLAP:              0.  0.
     CORRELATION DELTA TIME:    0.150
     CORRELATION END TIME:      1.150
 STATICS APPLIED: STAT          VORB VORSF1#1 CHESST                 1989-04-06 22:59:17
   RESIDUAL STATICS
   RESIDUAL MAX STATICS
   RESIDUAL PILOT STATICS
 FIRST BREAK MUTE: MUTE  VORB VORSF1#1 CHESST                        1989-04-06 22:59:18
   MUTE APPLY:  YES
   TIME-OFFSET:     .888-          0.,  0.150-   418.,  0.388-   419.,
                                   0.,  0.150-   418.,  0.388-   419.,
 STACK: STACK  VARS VORSF1#1 CHESST                                  1989-04-06 22:59:18
   TYPE:                 MEAN STACK
 FILTER: FRFILT VORB VORSF1#1 CHESST                                 1989-04-06 22:59:31
   TYPE: BANDPASS        PHASE: ZERO
   LOW CUT SLOPE:  12
   HIGH CUT SLOPE:  12
   OPTIONS: LOW CUT  ATTENUATION  HIGH CUT  ATTENUATION
     8.00    18.00    42.          50.00    48.
DSECMS SETES:1248SR22  TIME:12.35.02  DATE:89.189
SCALE  DATA ARE SCALED TO THE MAX IN ZONE
       T1:   0.150 T2:     1.FRM BEG16:1ST SP END:LAST SP
COMPIC SETES:1248SR22  TIME:12.35.02  DATE:89.189
       NTRACE=24.NSKIP= 12. INCSKIP=12 MS  NOEST= 7  MINSUP= -30 MS  T0= 48 MS  NITER=  1
       T1= 0.100 SEC  T2= 2.888 SEC  INCEP= 8
       ALL TRACES
       NO TRACE EDUCLIDATION PERFORMED
       ERROR FILES PLOT TAPE CREATED
TAPES SETES:1328SR8B   TIME:28.12.32  DATE:89.123
       SPATIAL AND TEMPORAL BANKING WINDOWS APPLIED
       ALL TRACES ARE SCALED TO THE MAX IN ZONE
BERATH  HIGRATED 89.124  11.58.25 SETES:1#SSRBAT START=   1. STOP=   6
SCALE  DATA ARE SCALED TO THE MAX IN ZONE
       T1:   0.150 T2:     1.FRM BEG16:1ST SP END:LAST SP
STAT   SETES:1#SSRT1F  TIME:12.18.18  DATE:89.124
ELEMT                  TIME:12.11.57  DATE:89.124
PLOT   SD-124          12-12          1828SC142
       FLOATING POINT DATA
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*                                                               *
*                                                               *
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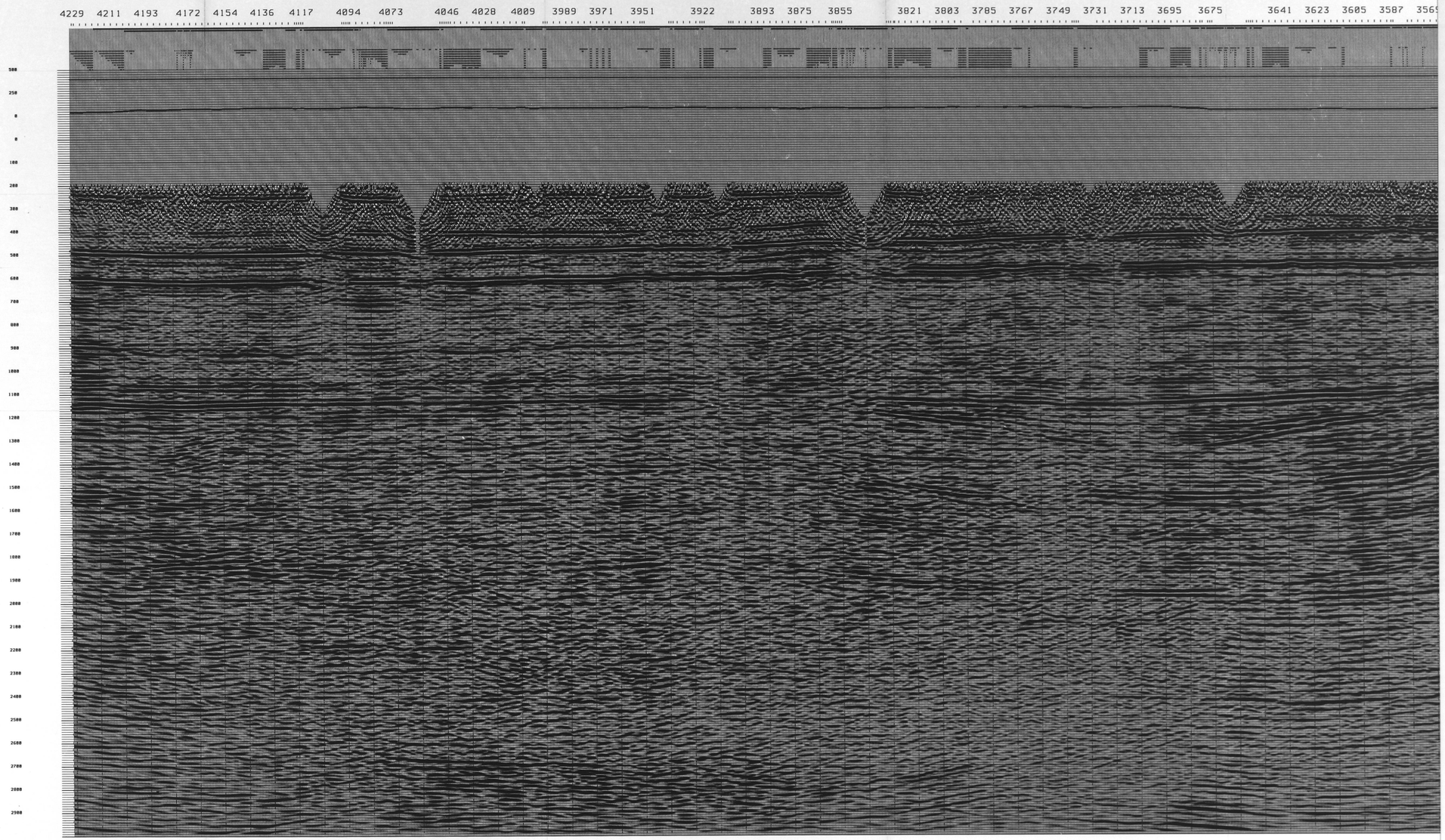
LINE 66X
PRSPECT FORT GOOD HOPE

PROFILES 3350 - 4231
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=CEPS #6 REC# E-9U TR/PRFILE=128 CDU=JOBBX
SPREAD=1218 - 38 - SP - 38 - 1218 M. SP INT=60 M. GRP INT=20 M.
DYNAMITE 1 HOLE 2 KILOGRAMS=HOLE HOLE DEPTH=9 M.
GEOPHONE TYPE=SM-7 NAT FREQ=30 HZ PHONES/GRP=9 2.22 M. APART
INST=DFS-5 REC LEN=4 S SI=2 MS FILTER=12/18-120/72 HZ
MUTCH=OUT TAPE FMT=SEG-B

EDITED E
SUBJECT ENHANCEMENT
STATICS
PLOT 89.124 12-12-46



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PROJ. NO. 92 29 - C4 - 8E

LINE NO. 66X

PART NO. 2 OF 2

R.R. 10X