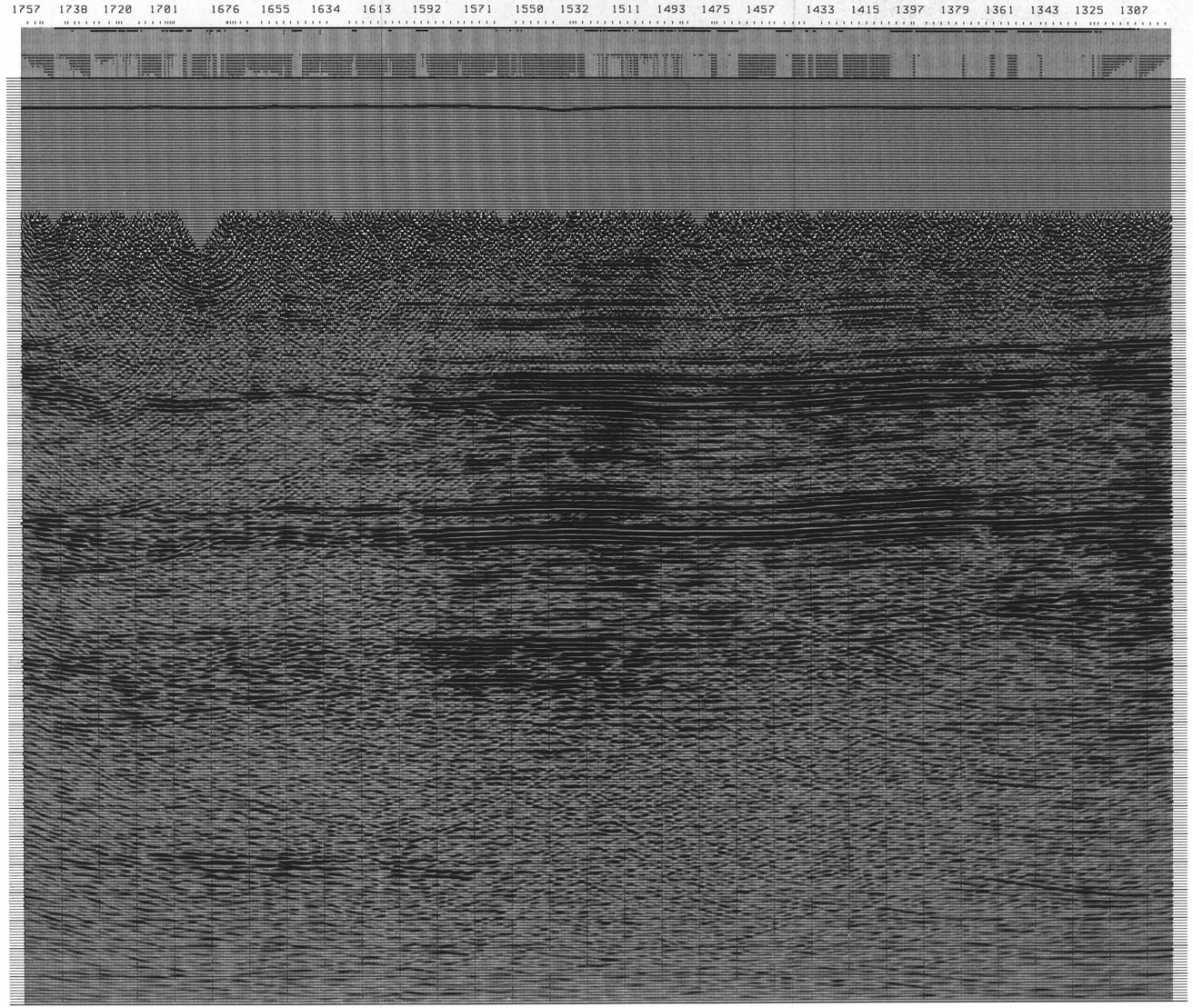
LINE 4B GRID 106HNE
PRSPECT FORT GOOD HOPE

PROFILES 1760-1292
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=APRIL/1989 CREW=CEPS #6      RECD W-3E  TR/PRFILE=120  COV= 2888x
SPREAD= 121B-3B-SP-3B-121B M.     SP INT= 68 M.  GRP INT= 28 M.
DYNAMITE 1 HOLE          APART 2.8 KG/HOLE  HOLE DEPTH=18 M.
GEOPHONE TYPE=SM-7          NAT FREQ=28 HZ  PHONES/GRP= 9  2.22 M. APART
INST=2FS 5          REC LEN=3 S   SI=2 MS  FILTER=12/18-128/72 HZ
NOTCH=OUT  TAPE FMT=SEG B

EDITED
SWEET ENHANCEMENT
STATICS
PLOT 89.163          21.06.89
```



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NOTCH=OUT  TAPE FMT=SEG B

EDITED
SP    ***************************************************************
      NEW:PREPARATION WEB - SPUB1R83  28.20  89.158
        LOAD SEGY:P SEISMIC BA LSEGY:  SAGEBRUS SPUB1R83          1989-05-30 19:58:36
                                       SAGEBRUS SPUB1R83
        FORMAT SEGY DATA TO SP 8:NUMBER: (FIRST SEQUENCE) 1978 BBS/SR/1989 15:53:56
                                       BATCH: 1 SEQUENCE
        LOAD CCR DATABASE: ULSCCRBS SAMBRUSSPUB1R83                BS/SR/1989 15:16:89
                                       CRCSCUR SPUB1R83
        CCR DBSUMRBS LOG  BATCH: 1 CRCSCUR SPUB1R83                1989-05-30 19:58:29
                                       BATCH: 1 CRCSCUR=CHECK
        LOAD CCR DATABASE: ULSCCRBS SAMBRUSSPUB1R83                BS/SR/1989 15:16:89
                                       BATCH: 1 CRCSCUR=CHECK
        FORMAT SURVEY:  BATCH: 1  CRCSCUR SPUB1R83                 1989-05-30 19:37:04
                                       CRCSCUR SPUB1R83
        ADDJOB GEOMETRY:  BATCH: 1  CRCSCUR SPUB1R83               .1989-05-30 19:38:28
        LINE/FLDES: SLINE 1429SS111 YSYS 81.893                    BS/SR/1989 20:12:07
                                       CRCSCUR SPUB1R83
        OUTPUT BASEMAP FORMAT GEOMETRY DATA:  (SEQUENCE) (F2B0)18) (1989/SR/1989 20:25:37
                                       CRCSCUR=CHECK
AUTOMA SETUP:1-BS1BR83  TIME=20.20.38  DATE=89.158
AUTOMA SETUP:1-BS1BR83  TIME=20.20.38  DATE=89.158
  BINDS SPEED: UDRB UDPWFIS4 CHECKT                                1989-05-31 05:03:42
  GAIN INTERVAL:  .00 MS
  BINDS SPEED: UDRB UDPWFIS4 CHECKT                                1989-05-31 06:08:01
    SWITCH ON CURT STRIP 1 WIRES:  CURT STRIP 2 STRIP
  BATC SELECTION: UDRBDU UDRB UDPWFIS4 CHECKT                      1989-06-02 19:30:56
    SWITCH ON CURT STRIP 1 WIRES:
  QUALITY PROMOTION: UDRB1 UDRB UDPWFIS4 CHECKT                    1989-06-02 19:30:56
  BINDS SPEED: UDRB UDPWFIS4 CHECKT                                1989-06-02 19:30:56
  DYNAMICAL BIREFRINCE CORRECTION:                                 Z,N 86/S
  BINDS SPEED: UDRB UDPWFIS4 CHECKT                                1989-06-02 19:36:57
  RECONCILIATION: BEDR UDRB UDPWFIS4 CHECKT
    STACKING
      RECONSTRUCTION FACTOR:          1.00 PERCENT
      NUMBER OF OPERATORS:            1
        OPERATOR LENGTH:              1.00S
        OPERATOR:                     .5W 4.5W
        DELTA-X/DELTA-Y:              1.00 0.00
        DELTA-X/DELTA-Y:              1.00 0.00
        END APPLICATION:              END OF DATA
  FILTERING: UDRB UDPWFIS4 CHECKT                                  1989-06-02 19:36:58
    TYPE: BANDPASS  NO. POLES: 2S8S
    LOW CUT SLOPE:  24
    HIGH CUT SLOPE:  24
    SPEED  TIME  LOW CUT  ATTENUATION  HIGH CUT  ATTENUATION
      .0    .000    .0W          .0B   128.0W          4B:
  BINDS SPEED: UDRB UDPWFIS4 CHECKT                                1989-06-02 20:43:12
  BINDS SPEED:
  FIELD STATICS:  BSR  UPDNOUT  TIME=-18.02.4P DATE=-89.158
  STATICS APPLIED: BSRT  UDRB UDPWFIS4 CHECKT                      1989-06-09 20:43:13
    STATICS APPLIED:
    MULTIPLE DUMB CORRECTION
    DATUM SHIFT
      NUMBER OF SPATIAL LOCATIONS:    2  (ONLY FIRST LOCATION SHOWN)
        OF LOCATION:
        DATUM SHIFT:                  -8.162
  SPECTRAL SWITCHING: CALFIL VIBS VDPWFIS4 CHECKT                  1989-06-02 20:43:15
    NUMBER OF FILTER POINTS:          16
    NUMBER OF FILTER POINTS:          16    FILTER WIDTH:          18.00 HZ
    FIRST FREQUENCY:  20.00 HZ        FREQUENCY INC:               18.00 HZ
    FILTER: 0.000 0.000 18.000 36.000 54.000 72.000 90.000 108.000 126.000 0.000
  NORMAL MOVEOUT NORMAL: NMO  UDRB UDPWFIS4 CHECKT                 1989-06-08 18:38:12
    NUMBER OF SPATIAL LOCATIONS:      2
  NMO VELOCITY:  STRETCH
    NMO REMOVED
  RESIDUAL STATICS CALCULATION: RSDAVGT VIBS VDPWFIS7 CHECKT 1989-06-08 18:38:13
    CORRELATION WINDOW:               TMIN= 0.000 TMAX= 1.500 SECONDS
    CORRELATION LENGTH:               0.100 SECONDS
    NUMBER OF SPATIAL LOCATIONS:      1
      CORRELATION:                    1
      CORRELATION RMS TIME:           .000.000
      CELL CARDINAL:                  2.000 0
      CORRELATION DEPTH TIME:         .000
  STACKING STATICS:  UDRB UDPWFIS7 CHECKT                          1989-06-08 18:38:14
  RESIDUAL RMS STATICS:  UDRB VDPWFIS7 CHECKT                      1989-06-08 18:38:14
    RMS APPLIED:  YES
    TIME-OFFSET:  0.000-  .19-.  0.150-  418-. 0.300-  415-.
  STACK STACK  AMRT UDPWFIS7 CHECKT                                1989-06-08 18:38:15
    FILTER: FOR STACK  UDPWFIS7 CHECKT                             1989-06-08 18:38:20
    TYPE:(BANDPASS)                   PASS: ZERO
    LOW CUT SLOPE:  72
    HIGH CUT SLOPE:  72
    SPEED  TIME  LOW CUT  ATTENUATION  HIGH CUT  ATTENUATION
      .0    .000    .0W          .0B    96.0W          4B:
  BSDCOR SETUP:1-AGRBS83  TIME=18.27.2S  DATE=89.161
  BSRLCT SETUP:1-BSRLCT83  TIME=18.27.2S  DATE=89.161
      .0.000 T=  .000 DELTA=  .000 BEGIN=1ST SP END=LAST SP
  CDPSTC SETUP:1-CDPSTC83  TIME=18.28.2S  DATE=89.161
      .0.000 T=  .000 DELTA=  .000 BEGIN=1ST SP END=LAST SP  PCNSIG=-36 MS  TX= 48 MS  WITER=  1
      T= 0.000 SEC  TS= 2.000 SEC  DECIM=  1
    NO TRACE EDIT
    NO TRACE EDUCLIZATION PERFORMED
    NO TRACE EDUCLIZATION PERFORMED
  TMPERM SETUP:1-TCDSP83  TIME=18.34.4W  DATE=89.161
    SPATIAL AND TEMPORAL BANKING WINDOWS APPLIED
    TEMPORAL WINDOW: 1.000 SECONDS  SPATIAL WINDOW: 1
  BEDRIV SETUP:1-BS.RLT SETUP:1-BSRMS123 START=   1, STOP=   8
  SCALT SETUP:1-SCALT83  TIME=18.34.4W  DATE=89.161
      .0.000 T=  .000 DELTA=  .000 BEGIN=1ST SP END=LAST SP
  SCALT SETUP:1-BSRSTT.NO  TIME=18.34.4W  DATE=89.161
  PLOT 89.163          21.06.89                                    1B3B5142
  ***************************************************************
  *                                                             *
  *          CONFIDENTIAL-RESTRICTED TO SOCIAL USE              *
  *                                                             *
  *  ***********************************************************
  *  *                                                         *
  *  *                                                         *
  *  *                PERMANENT DATA SETS                      *
  *  *                                                         *
  *  *  ASCV:USE.PROSERTS.B:RSDS.URSD481  : CHESS SEGY 1      *
  *  *  CALGRY:USE.PSDSERTS.STACK.URSD481 : CHESS STACK 1     *
  *  *  ASCV:PSDSERTS.STACK.URSD481       : CHESS STACK 1     *
  *  *  ASCV:PSDSERTS.FST.URSD481         : CHESS DEPTH 1     *
  *  *  CALGRY:USE.PSDSERTS.STATICS.URSD481: STATICS ICF 1    *
  *  *                                                         *
  *  *  SEGYIN ..... KILL BAD TRACES                           *
  *  *  XYRSDU ..... KILL TRILSPIKES                           *
  *  *                                                         *
  *  *  UNAPLY ..... APPLIES INSTRUMENT DEPHASE FILTER         *
  *  *                                                         *
  *  *  UPNOUT FIELD STATICS APPLIED ...                       *
  *  *                                                         *
  *  *      DATUM                   888 METERS                 *
  *  *      WEATHERING VELOCITY  288 METERS PER SECOND         *
  *  *      REPLACEMENT VELOCITY 3788 METERS PER SECOND        *
  *  *                                                         *
  *  *  FLOATING DATUM PUT IN ...                              *
  *  *                                                         *
  *  *  AT CSP = 1.1     DATUM SHIFT = -8.162 SECONDS          *
  *  *  AT CSP = 92.1    DATUM SHIFT = -8.162 SECONDS          *
  *  *                                                         *
  *  *  FLOATING DATUM REMOVED ...                             *
  *  *                                                         *
  *  *  AT CSP = 1.1     DATUM SHIFT = +8.162 SECONDS          *
  *  *  AT CSP = 92.1    DATUM SHIFT = +8.162 SECONDS          *
  *  *                                                         *
  *  *      TOTAL NMO VELOCITY FUNCTIONS ...                   *
  *  *                                                         *
  *  *      S.P.  = 1SB8:                                      *
  *  *  STACK VEL FNC  = 1SB8:(0.0SB0:(0.1E.3180):(0.2S.3380):
  *  *                   (0.3S.3480):(0.4E.3780):(0.5E.4B0):
  *  *                   (0.6E.4480):(0.7E.4580):(0.8E.4780):
  *  *                   (0.9E.5080):(1.0E.5180):(1.1E.5380):
  *  *                   (1.2E.5480):(1.3E.5580):(1.4E.5780):
  *  *                   (2.5E.5880):(3.0E.5040)
  *  *                                                         *
  *  *      S.P.  = 1SB9:                                      *
  *  *  STACK VEL FNC  = 1SB9:(0.0SB0:(0.1E.3180):(0.2S.3380):
  *  *                   (0.3S.3480):(0.4E.3780):(0.5E.4B0):
  *  *                   (0.6E.4480):(0.7E.4580):(0.8E.4780):
  *  *                   (0.9E.5080):(1.0E.5180):(1.1E.5380):
  *  *                   (1.2E.5480):(1.3E.5580):(1.4E.5780):
  *  *                   (2.5E.5880):(3.0E.5580)
  *  *                                                         *
  *  *  RSK PREPROCESSING                                      *
  *  *                                                         *
  *  *  MUTE ..... OFFSET  .0  416.  416.  1318 METERS        *
  *  *             TIME  .000-.150-.300-.600 SECONDS           *
  *  *                                                         *
  *  *  ***** PLOT PARAMETERS                            *****
  *  *                                                         *
  *  *        PLOT DIRECTION = LEFT                            *
  *  *        PLOT AMPLITUDE = 2.0MM                           *
  *  *        PLOT SCALE  = 1MM/ 2 TRACES                      *
  *  *  HORIZONTAL SCALE --> 2 TRACES PER INCH                 *
  *  *  VERTICAL  SCALE --> 5.0 INCHES PER SECOND              *
```

Canada Oil and Gas Lands Administration
Administration des terres pétrolières et du gaz naturel du Canada
DEC 19 1989
Project #

9229-C4-8E

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LINE NO. 4B
PART NO. 1 OF 1
R.R. 10X