Encom Tape Services (03-04)   Wed May 14 18:21:55 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   1

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : EO66-20A (RAW MIGRATION)
 C 3 SP   : 8542 - 8958
 C 4 CDP   : 1 - 1674
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24
 C25
 C26
 C27
 C28
 C29
 C30
 C31
 C32
 C33
 C34
 C35
 C36
 C37
 C38
 C39
 C40 END EBCDIC

 BINARY HEADER

 Job ID: 9999 Line Number: 9999 Reel Number: 1
 Traces   1 (Data)   0 (Auxiliary)
 Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
 Samples/Trace   1000 (Reel)   1000 (Original)
 Format Code: 1   CDP Fold: 009 Sorting: 4 Vert.Sum: 1
 Computed Trace Size is 4240 bytes

 COMMAND LINE

 W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:21:55 2003

   ...continued: 3972542, (Exabyte) File   1

    TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	772	1	0	1	1	1	1	0	4240
2	2	771	2	0	1	2	1	1	0	4240
3	3	770	3	0	1	3	1	1	0	4240
4	4	769	4	0	1	4	1	1	0	4240
5	5	768	5	0	1	5	1	1	0	4240
6	6	767	6	0	1	6	1	1	0	4240
7	7	766	7	0	1	7	1	1	0	4240
8	8	765	8	0	1	8	1	1	0	4240
9	9	764	9	0	1	9	1	1	0	4240
10	10	763	10	0	1	10	1	1	0	4240
... skip to EOF										
11	1673	2	1673	0	1	1673	1	1	0	4240
12	1674	1	1674	0	1	1674	1	1	0	4240

    FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 1	7,101,360	1676	400	4240	18:22:02	3972542

    Encom Tape Services (03-04)   Wed May 14 18:22:02 2003

     Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
    Tape Number: 3972542, (Exabyte) File   2

    Operation: SEGY Filter/Report

    *** Cartridge is in EXABYTE 8500 format

    EBCDIC HEADER (SEGY)

    C 1 CLIENT : PETROVAL
    C 2 LINE   : EO66-22 (RAW MIGRATION)
    C 3 SP   : 9353 - 8958
    C 4 CDP   : 1 - 1598
    C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
    C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
    C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
    C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
    C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
    C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
    DB/OCT
    C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
    C12   PATTERN: LENGTH   WIDTH
    C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
    C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
    C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
    C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
    C17   PATTERN: LENGTH   WIDTH
    C18 TRACES SORTED BY: RECORD   CDP   OTHER
    C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
    C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
    C21 PROCESSING:

```
     C22 PROCESSING:
     C23
     C24
     C25
     C26
     C27
     C28
     C29
     C30
     C31
     C32
     C33
     C34
     C35
     C36
     C37
     C38
     C39
     C40 END EBCDIC

     BINARY HEADER
     -------------
     Job ID:    9999  Line Number:    9999  Reel Number:       1
     Traces              1 (Data)     0  (Auxiliary)
     Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
     Samples/Trace     1000 (Reel)   1000  (Original)
     Format Code: 1    CDP Fold: 005 Sorting: 4 Vert.Sum:    1
     Computed Trace Size is 4240 bytes

     COMMAND LINE
     ------------
     W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

     Encom Tape Services (03-04)                    Wed May 14 18:22:02 2003


     ...continued:  3972542, ( Exabyte ) File    2

     TRACE DETAILS
     -------------
                 Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace  Prod. Rec.
                 Line   Reel          Orig.          CDP   Type  /Test Len.

      In    Out  1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
     ----------------------------------------------------------------------
      1     1     1      1     0     1      1      1    1     0    4240
      2     2     2      2     0     1      2      1    1     0    4240
      3     3     3      3     0     1      3      1    1     0    4240
      4     4     4      4     0     1      4      1    1     0    4240
      5     5     5      5     0     1      5      1    1     0    4240
      6     6     6      6     0     1      6      1    1     0    4240
      7     7     7      7     0     1      7      1    1     0    4240
      8     8     8      8     0     1      8      1    1     0    4240
      9     9     9      9     0     1      9      1    1     0    4240
     10    10    10     10     0     1     10      1    1     0    4240
        ... skip to EOF
     11  1597   781   1597     0     1   1597      1    1     0    4240
     12  1598   782   1598     0     1   1598      1    1     0    4240
     ----------------------------------------------------------------------
     FILE SUMMARY
     ------------
      File        File    No.    Min    Max     Time     Tape
      No.         Size   Blocks Length Length             ID

     FS:  2     6,779,120  1600    400   4240  18:22:08  3972542
     ----------------------------------------------------------------------

     Encom Tape Services (03-04)                    Wed May 14 18:22:08 2003
```

```
   Source:      6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number: 3972542, ( Exabyte ) File    3

   Operation:   SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)
   --------------------
   C 1 CLIENT : PETROVAL
   C 2 LINE   : EO66-24D  (RAW MIGRATION)
   C 3 SP     : 8010 - 7798
   C 4 CDP    : 1 - 865
   C 5 DATA TRACES/RECORD       AUXILIARY TRACES/RECORD       CDP FOLD
   C 6 SAMPLE INTERNAL       SAMPLES/TRACE      BITS/IN      BYTES/SAMPLE
   C 7 RECORDING FORMAT       FORMAT THIS REEL      MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT     FIXED PT      FIXED PT-GAIN    CORRELATED
   C 9 GAIN  TYPE: FIXED    BINARY    FLOATING POINT    OTHER
   C10 FILTERS: ALIAS    HZ NOTCH    HZ BAND   -    HZ SLOPE    -
DB/OCT
   C11 SOURCE: TYPE           NUMBER/POINT       POINT INTERVAL
   C12     PATTERN:                    LENGTH        WIDTH
   C13 SWEEP: START    HZ END    HZ LENGTH    MS  CHANNEL NO     TYPE
   C14 TAPER: START LENGTH     MS  END LENGTH     MS  TYPE
   C15 SPREAD: OFFSET       MAX DISTANCE      GROUP INTERVAL
   C16 GEOPHONES: PER GROUP    SPACING    FREQUENCY    MFG        MODEL
   C17     PATTERN:                    LENGTH        WIDTH
   C18 TRACES SORTED BY: RECORD     CDP     OTHER
   C19 AMPLITUDE RECOVERY: NONE     SPHERICAL DIV     AGC    OTHER
   C20 MAP PROJECTION                 ZONE ID     COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
   C30
   C31
   C32
   C33
   C34
   C35
   C36
   C37
   C38
   C39
   C40 END EBCDIC

   BINARY HEADER
   -------------
   Job ID:    9999  Line Number:    9999  Reel Number:      1
   Traces           1 (Data)     0  (Auxiliary)
   Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
   Samples/Trace   1000 (Reel)   1000  (Original)
   Format Code: 1    CDP Fold: 007 Sorting: 4 Vert.Sum:    1
   Computed Trace Size is 4240 bytes

   COMMAND LINE
   ------------
   W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

   Encom Tape Services (03-04)              Wed May 14 18:22:08 2003
```

...continued: 3972542, (Exabyte) File   3

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	1	1	1	1	0	4240
2	2	2	2	0	1	2	1	1	0	4240
3	3	3	3	0	1	3	1	1	0	4240
4	4	4	4	0	1	4	1	1	0	4240
5	5	5	5	0	1	5	1	1	0	4240
6	6	6	6	0	1	6	1	1	0	4240
7	7	7	7	0	1	7	1	1	0	4240
8	8	8	8	0	1	8	1	1	0	4240
9	9	9	9	0	1	9	1	1	0	4240
10	10	10	10	0	1	10	1	1	0	4240
... skip to EOF										
11	864	864	864	0	1	864	1	1	0	4240
12	865	865	865	0	1	865	1	1	0	4240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 3	3,671,200	867	400	4240	18:22:13	3972542

Encom Tape Services (03-04)   Wed May 14 18:22:13 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   4

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : EO66-24 (RAW MIGRATION)
 C 3 SP   : 11252 - 11368
 C 4 CDP   : 1 - 485
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23

```
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:     9999  Line Number:     9999  Reel Number:        1
Traces               1 (Data)     0 (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1000 (Reel)   1000  (Original)
Format Code: 1    CDP Fold: 005 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 4240 bytes
```

COMMAND LINE

```
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

Encom Tape Services (03-04)   Wed May 14 18:22:13 2003

 ...continued: 3972542, (Exabyte) File   4

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	485	1	0	1	1	1	1	0	4240
2	2	484	2	0	1	2	1	1	0	4240
3	3	483	3	0	1	3	1	1	0	4240
4	4	482	4	0	1	4	1	1	0	4240
5	5	481	5	0	1	5	1	1	0	4240
6	6	480	6	0	1	6	1	1	0	4240
7	7	479	7	0	1	7	1	1	0	4240
8	8	478	8	0	1	8	1	1	0	4240
9	9	477	9	0	1	9	1	1	0	4240
10	10	476	10	0	1	10	1	1	0	4240
... skip to EOF										
11	484	2	484	0	1	484	1	1	0	4240
12	485	1	485	0	1	485	1	1	0	4240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 4	2,060,000	487	400	4240	18:22:17	3972542

Encom Tape Services (03-04)   Wed May 14 18:22:17 2003

     Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
     Tape Number: 3972542, (Exabyte) File   5

     Operation: SEGY Filter/Report

     *** Cartridge is in EXABYTE 8500 format

     EBCDIC HEADER (SEGY)

     C 1 CLIENT : PETROVAL
     C 2 LINE   : EO66-24E (RAW MIGRATION)
     C 3 SP   : 11252 - 11662
     C 4 CDP   : 1 - 1669
     C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
     C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
     C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
     C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
     C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
     C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
     DB/OCT
     C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
     C12   PATTERN: LENGTH   WIDTH
     C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
     C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
     C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
     C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
     C17   PATTERN: LENGTH   WIDTH
     C18 TRACES SORTED BY: RECORD   CDP   OTHER
     C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
     C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
     C21 PROCESSING:
     C22 PROCESSING:
     C23
     C24
     C25
     C26
     C27
     C28
     C29
     C30
     C31
     C32
     C33
     C34
     C35
     C36
     C37
     C38
     C39
     C40 END EBCDIC

     BINARY HEADER

     Job ID: 9999 Line Number: 9999 Reel Number: 1
     Traces   1 (Data)   0 (Auxiliary)
     Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
     Samples/Trace   1000 (Reel)   1000 (Original)
     Format Code: 1   CDP Fold: 005 Sorting: 4 Vert.Sum: 1
     Computed Trace Size is 4240 bytes

     COMMAND LINE

     W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

     Encom Tape Services (03-04)   Wed May 14 18:22:17 2003

     ...continued: 3972542, (Exabyte) File   5

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	829	1	0	1	1	1	1	0	4240
2	2	828	2	0	1	2	1	1	0	4240
3	3	827	3	0	1	3	1	1	0	4240
4	4	826	4	0	1	4	1	1	0	4240
5	5	825	5	0	1	5	1	1	0	4240
6	6	824	6	0	1	6	1	1	0	4240
7	7	823	7	0	1	7	1	1	0	4240
8	8	822	8	0	1	8	1	1	0	4240
9	9	821	9	0	1	9	1	1	0	4240
10	10	820	10	0	1	10	1	1	0	4240
... skip to EOF										
11	1668	2	1668	0	1	1668	1	1	0	4240
12	1669	1	1669	0	1	1669	1	1	0	4240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 5	7,080,160	1671	400	4240	18:22:23	3972542

Encom Tape Services (03-04)   Wed May 14 18:22:23 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   6

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : EO66-26B (RAW MIGRATION)
 C 3 SP   : 9353 - 9610
 C 4 CDP   : 1 - 1031
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24
 C25

```
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces             1 (Data)     0 (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1000 (Reel)   1000  (Original)
Format Code: 1    CDP Fold: 002 Sorting: 4 Vert.Sum:    1
Computed Trace Size is 4240 bytes
```

COMMAND LINE

```
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

Encom Tape Services (03-04)   Wed May 14 18:22:24 2003

 ...continued: 3972542, (Exabyte) File   6

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	388	1	0	1	1	1	1	0	4240
2	2	387	2	0	1	2	1	1	0	4240
3	3	386	3	0	1	3	1	1	0	4240
4	4	385	4	0	1	4	1	1	0	4240
5	5	384	5	0	1	5	1	1	0	4240
6	6	383	6	0	1	6	1	1	0	4240
7	7	382	7	0	1	7	1	1	0	4240
8	8	381	8	0	1	8	1	1	0	4240
9	9	380	9	0	1	9	1	1	0	4240
10	10	379	10	0	1	10	1	1	0	4240
... skip to EOF										
11	1030	2	1030	0	1	1030	1	1	0	4240
12	1031	1	1031	0	1	1031	1	1	0	4240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 6	4,375,040	1033	400	4240	18:22:29	3972542

Encom Tape Services (03-04)   Wed May 14 18:22:29 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   7

Operation: SEGY Filter/Report

*** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)

C 1 CLIENT : PETROVAL
C 2 LINE   : EO66-26D (RAW MIGRATION)
C 3 SP   : 12757 - 13062
C 4 CDP   : 1 - 1233
C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
C12   PATTERN: LENGTH   WIDTH
C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
C17   PATTERN: LENGTH   WIDTH
C18 TRACES SORTED BY: RECORD   CDP   OTHER
C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER

Job ID: 9999 Line Number: 9999 Reel Number: 1
Traces   1 (Data)   0 (Auxiliary)
Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
Samples/Trace   1000 (Reel)   1000 (Original)
Format Code: 1   CDP Fold: 006 Sorting: 4 Vert.Sum: 1
Computed Trace Size is 4240 bytes

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:22:29 2003

...continued: 3972542, (Exabyte) File   7

TRACE DETAILS

```
            -------------
                     Tr.No. Tr.No.  FFID  Tr.No  CDP No. Tr.No. Trace Prod. Rec.
                     Line   Reel          Orig.          CDP    Type  /Test Len.

     In    Out   1- 4  5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
            ------------------------------------------------------------------
      1     1    580    1     0     1      1      1     1     0    4240
      2     2    579    2     0     1      2      1     1     0    4240
      3     3    578    3     0     1      3      1     1     0    4240
      4     4    577    4     0     1      4      1     1     0    4240
      5     5    576    5     0     1      5      1     1     0    4240
      6     6    575    6     0     1      6      1     1     0    4240
      7     7    574    7     0     1      7      1     1     0    4240
      8     8    573    8     0     1      8      1     1     0    4240
      9     9    572    9     0     1      9      1     1     0    4240
     10    10    571   10     0     1     10      1     1     0    4240
       ... skip to EOF
     11  1232     2   1232    0     1   1232      1     1     0    4240
     12  1233     1   1233    0     1   1233      1     1     0    4240
    ------------------------------------------------------------------
```

FILE SUMMARY

```
   File        File     No.    Min    Max      Time     Tape
   No.         Size   Blocks Length Length               ID

 FS:   7     5,231,520  1235    400   4240   18:22:35  3972542
 ------------------------------------------------------------------
```

Encom Tape Services (03-04)   Wed May 14 18:22:35 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   8

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : EO66-26A (RAW MIGRATION)
 C 3 SP   : 14410 - 14534
 C 4 CDP   : 1 - 491
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24
 C25
 C26
 C27
```

```
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:    9999  Line Number:    9999  Reel Number:       1
Traces             1 (Data)     0  (Auxiliary)
Sample Interval  4000 (Reel)  4000  (Original) (in microsecs)
Samples/Trace    1001 (Reel)  1001  (Original)
Format Code: 1   CDP Fold: 009 Sorting: 4 Vert.Sum:    1
Computed Trace Size is 4244 bytes
```

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:22:35 2003

 ...continued: 3972542, (Exabyte) File   8

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	491	1	0	1	1	1	1	0	4244
2	2	490	2	0	1	2	1	1	0	4244
3	3	489	3	0	1	3	1	1	0	4244
4	4	488	4	0	1	4	1	1	0	4244
5	5	487	5	0	1	5	1	1	0	4244
6	6	486	6	0	1	6	1	1	0	4244
7	7	485	7	0	1	7	1	1	0	4244
8	8	484	8	0	1	8	1	1	0	4244
9	9	483	9	0	1	9	1	1	0	4244
10	10	482	10	0	1	10	1	1	0	4244
... skip to EOF										
11	490	2	490	0	1	490	1	1	0	4244
12	491	1	491	0	1	491	1	1	0	4244

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 8	2,087,404	493	400	4244	18:22:40	3972542

Encom Tape Services (03-04)   Wed May 14 18:22:40 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   9

 Operation: SEGY Filter/Report

    *** Cartridge is in EXABYTE 8500 format

    EBCDIC HEADER (SEGY)

    C 1 CLIENT : PETROVAL
    C 2 LINE   : EO66-35 (RAW MIGRATION)
    C 3 SP   : 7138 - 7013
    C 4 CDP   : 1 - 507
    C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
    C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
    C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
    C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
    C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
    C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
    C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
    C12   PATTERN: LENGTH   WIDTH
    C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
    C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
    C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
    C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
    C17   PATTERN: LENGTH   WIDTH
    C18 TRACES SORTED BY: RECORD   CDP   OTHER
    C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
    C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
    C21 PROCESSING:
    C22 PROCESSING:
    C23
    C24
    C25
    C26
    C27
    C28
    C29
    C30
    C31
    C32
    C33
    C34
    C35
    C36
    C37
    C38
    C39
    C40 END EBCDIC

    BINARY HEADER

    Job ID: 9999 Line Number: 9999 Reel Number: 1
    Traces   1 (Data)   0 (Auxiliary)
    Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
    Samples/Trace   1000 (Reel)   1000 (Original)
    Format Code: 1   CDP Fold: 008 Sorting: 4 Vert.Sum: 1
    Computed Trace Size is 4240 bytes

    COMMAND LINE

    W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

    Encom Tape Services (03-04)   Wed May 14 18:22:40 2003

   ...continued: 3972542, (Exabyte) File   9

    TRACE DETAILS

                Tr.No. Tr.No. FFID Tr.No CDP No. Tr.No. Trace Prod. Rec.

```
                         3972542.CHK.txt
              Line     Reel          Orig.        CDP   Type  /Test  Len.

    In   Out   1- 4   5- 8  9-12  13-16   21-24  25-28 29-30 35-36 (bytes)
   -----------------------------------------------------------------------
     1     1     1      1     0     1       1      1     1     0     4240
     2     2     2      2     0     1       2      1     1     0     4240
     3     3     3      3     0     1       3      1     1     0     4240
     4     4     4      4     0     1       4      1     1     0     4240
     5     5     5      5     0     1       5      1     1     0     4240
     6     6     6      6     0     1       6      1     1     0     4240
     7     7     7      7     0     1       7      1     1     0     4240
     8     8     8      8     0     1       8      1     1     0     4240
     9     9     9      9     0     1       9      1     1     0     4240
    10    10    10     10     0     1      10      1     1     0     4240
     ... skip to EOF
    11   506   506    506     0     1     506      1     1     0     4240
    12   507   507    507     0     1     507      1     1     0     4240
   -----------------------------------------------------------------------
   FILE SUMMARY
   ------------
    File          File     No.    Min    Max      Time      Tape
    No.           Size    Blocks Length Length               ID

  FS:   9      2,153,280    509    400    4240   18:22:45   3972542
   -----------------------------------------------------------------------

   Encom Tape Services (03-04)              Wed May 14 18:22:45 2003


    Source:     6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number: 3972542, ( Exabyte ) File   10

   Operation:   SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)
   --------------------
   C 1 CLIENT : PETROVAL
   C 2 LINE   : EO66-37  (RAW MIGRATION)
   C 3 SP     : 10595 - 10470
   C 4 CDP    : 1 - 504
   C 5 DATA TRACES/RECORD        AUXILIARY TRACES/RECORD        CDP FOLD
   C 6 SAMPLE INTERNAL         SAMPLES/TRACE        BITS/IN     BYTES/SAMPLE
   C 7 RECORDING FORMAT        FORMAT THIS REEL       MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT    FIXED PT     FIXED PT-GAIN    CORRELATED
   C 9 GAIN  TYPE: FIXED      BINARY    FLOATING POINT    OTHER
   C10 FILTERS: ALIAS    HZ  NOTCH    HZ  BAND    -    HZ  SLOPE    -
   DB/OCT
   C11 SOURCE: TYPE             NUMBER/POINT        POINT INTERVAL
   C12     PATTERN:                       LENGTH          WIDTH
   C13 SWEEP: START    HZ  END    HZ  LENGTH     MS  CHANNEL NO      TYPE
   C14 TAPER: START LENGTH      MS  END LENGTH      MS  TYPE
   C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
   C16 GEOPHONES: PER GROUP    SPACING    FREQUENCY     MFG        MODEL
   C17     PATTERN:                       LENGTH          WIDTH
   C18 TRACES SORTED BY: RECORD     CDP     OTHER
   C19 AMPLITUDE RECOVERY: NONE      SPHERICAL DIV      AGC    OTHER
   C20 MAP PROJECTION                     ZONE ID      COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
```

```
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:    9999  Line Number:    9999  Reel Number:       1
Traces              1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)  4000  (Original) (in microsecs)
Samples/Trace     1000 (Reel)  1000  (Original)
Format Code: 1    CDP Fold: 006 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 4240 bytes
```

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:22:45 2003

...continued: 3972542, (Exabyte) File   10

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	504	1	0	1	1	1	1	0	4240
2	2	503	2	0	1	2	1	1	0	4240
3	3	502	3	0	1	3	1	1	0	4240
4	4	501	4	0	1	4	1	1	0	4240
5	5	500	5	0	1	5	1	1	0	4240
6	6	499	6	0	1	6	1	1	0	4240
7	7	498	7	0	1	7	1	1	0	4240
8	8	497	8	0	1	8	1	1	0	4240
9	9	496	9	0	1	9	1	1	0	4240
10	10	495	10	0	1	10	1	1	0	4240
... skip to EOF										
11	503	2	503	0	1	503	1	1	0	4240
12	504	1	504	0	1	504	1	1	0	4240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 10	2,140,560	506	400	4240	18:22:50	3972542

Encom Tape Services (03-04)   Wed May 14 18:22:50 2003

   Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   11

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

```
EBCDIC HEADER (SEGY)
--------------------
C 1 CLIENT : PETROVAL
C 2 LINE   : EO66-37A  (RAW MIGRATION)
C 3 SP     : 10595 - 10395
C 4 CDP    : 1 - 807
C 5 DATA TRACES/RECORD        AUXILIARY TRACES/RECORD        CDP FOLD
C 6 SAMPLE INTERNAL        SAMPLES/TRACE        BITS/IN        BYTES/SAMPLE
C 7 RECORDING FORMAT        FORMAT THIS REEL        MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT        FIXED PT        FIXED PT-GAIN        CORRELATED
C 9 GAIN  TYPE: FIXED        BINARY        FLOATING POINT        OTHER
C10 FILTERS: ALIAS        HZ NOTCH        HZ BAND        -        HZ SLOPE        -
DB/OCT
C11 SOURCE: TYPE                NUMBER/POINT        POINT INTERVAL
C12     PATTERN:                        LENGTH        WIDTH
C13 SWEEP: START        HZ END        HZ LENGTH        MS CHANNEL NO        TYPE
C14 TAPER: START LENGTH        MS END LENGTH        MS TYPE
C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
C16 GEOPHONES: PER GROUP        SPACING        FREQUENCY        MFG        MODEL
C17     PATTERN:                        LENGTH        WIDTH
C18 TRACES SORTED BY: RECORD        CDP        OTHER
C19 AMPLITUDE RECOVERY: NONE        SPHERICAL DIV        AGC        OTHER
C20 MAP PROJECTION                        ZONE ID        COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces                1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1000 (Reel)   1000  (Original)
Format Code: 1    CDP Fold: 006 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 4240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                    Wed May 14 18:22:50 2003


...continued:  3972542, ( Exabyte ) File   11

TRACE DETAILS
-------------
            Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace  Prod. Rec.
             Line   Reel         Orig.          CDP   Type  /Test Len.
```

```
    In    Out    1- 4   5- 8  9-12  13-16   21-24  25-28 29-30 35-36 (bytes)
   ------------------------------------------------------------------------
     1     1     807      1     0      1       1      1     1     0    4240
     2     2     806      2     0      1       2      1     1     0    4240
     3     3     805      3     0      1       3      1     1     0    4240
     4     4     804      4     0      1       4      1     1     0    4240
     5     5     803      5     0      1       5      1     1     0    4240
     6     6     802      6     0      1       6      1     1     0    4240
     7     7     801      7     0      1       7      1     1     0    4240
     8     8     800      8     0      1       8      1     1     0    4240
     9     9     799      9     0      1       9      1     1     0    4240
    10    10     798     10     0      1      10      1     1     0    4240
      ... skip to EOF
    11   806       2    806     0      1     806      1     1     0    4240
    12   807       1    807     0      1     807      1     1     0    4240
   ------------------------------------------------------------------------
```

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 11	3,425,280	809	400	4240	18:22:55	3972542

```
   ------------------------------------------------------------------------
```

Encom Tape Services (03-04)   Wed May 14 18:22:55 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   12

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : EO66-39 (RAW MIGRATION)
  C 3 SP   : 7380 - 7730
  C 4 CDP   : 1 - 1426
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
  DB/OCT
  C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
  C12   PATTERN: LENGTH   WIDTH
  C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
  C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
  C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
  C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
  C17   PATTERN: LENGTH   WIDTH
  C18 TRACES SORTED BY: RECORD   CDP   OTHER
  C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
  C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25
  C26
  C27
  C28
  C29
  C30
  C31
```

```
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:    9999  Line Number:    9999  Reel Number:         1
Traces              1 (Data)      0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1000 (Reel)   1000  (Original)
Format Code: 1    CDP Fold: 006 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 4240 bytes
```

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:22:55 2003

...continued: 3972542, (Exabyte) File   12

TRACE DETAILS

| | | Tr.No. Line | Tr.No. Reel | FFID | Tr.No Orig. | CDP No. | Tr.No. CDP | Trace Type | Prod. /Test | Rec. Len. |
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	808	1	0	1	1	1	1	0	4240
2	2	807	2	0	1	2	1	1	0	4240
3	3	806	3	0	1	3	1	1	0	4240
4	4	805	4	0	1	4	1	1	0	4240
5	5	804	5	0	1	5	1	1	0	4240
6	6	803	6	0	1	6	1	1	0	4240
7	7	802	7	0	1	7	1	1	0	4240
8	8	801	8	0	1	8	1	1	0	4240
9	9	800	9	0	1	9	1	1	0	4240
10	10	799	10	0	1	10	1	1	0	4240
... skip to EOF										
11	1425	2	1425	0	1	1425	1	1	0	4240
12	1426	1	1426	0	1	1426	1	1	0	4240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 12	6,049,840	1428	400	4240	18:23:04	3972542

Encom Tape Services (03-04)   Wed May 14 18:23:04 2003

```
 Source:      6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
Tape Number:  3972542, ( Exabyte ) File   13
```

Operation: SEGY Filter/Report

*** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)

```
                      --------------------
      C 1 CLIENT : PETROVAL
      C 2 LINE   : EO66-41  (RAW MIGRATION)
      C 3 SP     : 9997 - 10280
      C 4 CDP    : 1 - 1147
      C 5 DATA TRACES/RECORD        AUXILIARY TRACES/RECORD        CDP FOLD
      C 6 SAMPLE INTERNAL        SAMPLES/TRACE        BITS/IN      BYTES/SAMPLE
      C 7 RECORDING FORMAT        FORMAT THIS REEL        MEASUREMENT SYSTEM
      C 8 SAMPLE CODE: FLOATING PT      FIXED PT      FIXED PT-GAIN      CORRELATED
      C 9 GAIN TYPE: FIXED      BINARY      FLOATING POINT      OTHER
      C10 FILTERS: ALIAS      HZ  NOTCH      HZ  BAND      -     HZ  SLOPE      -
  DB/OCT
      C11 SOURCE: TYPE              NUMBER/POINT        POINT INTERVAL
      C12      PATTERN:                      LENGTH          WIDTH
      C13 SWEEP: START      HZ  END      HZ  LENGTH      MS  CHANNEL NO      TYPE
      C14 TAPER: START LENGTH      MS  END LENGTH      MS  TYPE
      C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
      C16 GEOPHONES: PER GROUP      SPACING      FREQUENCY      MFG          MODEL
      C17      PATTERN:                      LENGTH          WIDTH
      C18 TRACES SORTED BY: RECORD      CDP      OTHER
      C19 AMPLITUDE RECOVEY: NONE        SPHERICAL DIV        AGC     OTHER
      C20 MAP PROJECTION                        ZONE ID        COORDINATE UNITS
      C21 PROCESSING:
      C22 PROCESSING:
      C23
      C24
      C25
      C26
      C27
      C28
      C29
      C30
      C31
      C32
      C33
      C34
      C35
      C36
      C37
      C38
      C39
      C40 END EBCDIC

      BINARY HEADER
      -------------
      Job ID:    9999  Line Number:    9999  Reel Number:        1
      Traces              1 (Data)      0  (Auxiliary)
      Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
      Samples/Trace     1000 (Reel)   1000  (Original)
      Format Code: 1    CDP Fold: 008 Sorting: 4 Vert.Sum:     1
      Computed Trace Size is 4240 bytes

      COMMAND LINE
      ------------
      W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

      Encom Tape Services (03-04)                    Wed May 14 18:23:04 2003


     ...continued:  3972542, ( Exabyte ) File   13

      TRACE DETAILS
      -------------
                  Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace  Prod. Rec.
                  Line   Reel          Orig.          CDP   Type  /Test Len.

       In    Out   1- 4   5- 8  9-12  13-16   21-24  25-28 29-30 35-36 (bytes)
      -------------------------------------------------------------------------------
```

```
   1    1    652    1    0    1      1    1  1     0  4240
   2    2    651    2    0    1      2    1  1     0  4240
   3    3    650    3    0    1      3    1  1     0  4240
   4    4    649    4    0    1      4    1  1     0  4240
   5    5    648    5    0    1      5    1  1     0  4240
   6    6    647    6    0    1      6    1  1     0  4240
   7    7    646    7    0    1      7    1  1     0  4240
   8    8    645    8    0    1      8    1  1     0  4240
   9    9    644    9    0    1      9    1  1     0  4240
  10   10    643   10    0    1     10    1  1     0  4240
    ... skip to EOF
  11  1146      2 1146    0    1   1146    1  1     0  4240
  12  1147      1 1147    0    1   1147    1  1     0  4240
```

FILE SUMMARY

| File | File | No. | Min | Max | Time | Tape |
| No. | Size | Blocks | Length | Length | | ID |

FS: 13   4,866,880   1149   400   4240   18:23:10   3972542

Encom Tape Services (03-04)   Wed May 14 18:23:10 2003

   Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   14

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : EO66-43 (RAW MIGRATION)
  C 3 SP   : 9660 - 9782
  C 4 CDP   : 1 - 507
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
  DB/OCT
  C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
  C12   PATTERN: LENGTH   WIDTH
  C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
  C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
  C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
  C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
  C17   PATTERN: LENGTH   WIDTH
  C18 TRACES SORTED BY: RECORD   CDP   OTHER
  C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
  C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25
  C26
  C27
  C28
  C29
  C30
  C31
  C32
  C33

```
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:         1
Traces              1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)  4000  (Original) (in microsecs)
Samples/Trace     1000 (Reel)  1000  (Original)
Format Code: 1    CDP Fold: 005 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 4240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                    Wed May 14 18:23:10 2003


 ...continued:  3972542, ( Exabyte ) File   14

 TRACE DETAILS
 -------------
             Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace  Prod. Rec.
              Line   Reel         Orig.          CDP   Type  /Test Len.

   In    Out  1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
   -----------------------------------------------------------------------
    1     1   507     1     0     1      1      1     1     0    4240
    2     2   506     2     0     1      2      1     1     0    4240
    3     3   505     3     0     1      3      1     1     0    4240
    4     4   504     4     0     1      4      1     1     0    4240
    5     5   503     5     0     1      5      1     1     0    4240
    6     6   502     6     0     1      6      1     1     0    4240
    7     7   501     7     0     1      7      1     1     0    4240
    8     8   500     8     0     1      8      1     1     0    4240
    9     9   499     9     0     1      9      1     1     0    4240
   10    10   498    10     0     1     10      1     1     0    4240
      ... skip to EOF
   11   506     2   506     0     1    506      1     1     0    4240
   12   507     1   507     0     1    507      1     1     0    4240
   -----------------------------------------------------------------------
 FILE SUMMARY
 ------------
  File          File      No.    Min    Max      Time     Tape
  No.           Size    Blocks Length Length               ID

 FS: 14       2,153,280   509    400   4240   18:23:15  3972542
   -----------------------------------------------------------------------

 Encom Tape Services (03-04)                    Wed May 14 18:23:15 2003


  Source:      6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number:  3972542, ( Exabyte ) File   15

 Operation:   SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)
 --------------------
 C 1 CLIENT : PETROVAL
```

```
C 2 LINE   : EO66-43  (RAW MIGRATION)
C 3 SP     : 9798 - 9946
C 4 CDP    : 1 - 598
C 5 DATA TRACES/RECORD       AUXILIARY TRACES/RECORD        CDP FOLD
C 6 SAMPLE INTERNAL          SAMPLES/TRACE       BITS/IN    BYTES/SAMPLE
C 7 RECORDING FORMAT         FORMAT THIS REEL      MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT    FIXED PT    FIXED PT-GAIN    CORRELATED
C 9 GAIN  TYPE: FIXED     BINARY     FLOATING POINT    OTHER
C10 FILTERS: ALIAS     HZ NOTCH     HZ BAND   -    HZ  SLOPE    -
DB/OCT
C11 SOURCE: TYPE              NUMBER/POINT        POINT INTERVAL
C12     PATTERN:                     LENGTH         WIDTH
C13 SWEEP: START    HZ  END    HZ  LENGTH    MS  CHANNEL NO    TYPE
C14 TAPER: START LENGTH     MS  END LENGTH      MS  TYPE
C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
C16 GEOPHONES: PER GROUP    SPACING    FREQUENCY    MFG        MODEL
C17     PATTERN:                     LENGTH         WIDTH
C18 TRACES SORTED BY: RECORD     CDP     OTHER
C19 AMPLITUDE RECOVERY: NONE      SPHERICAL DIV      AGC    OTHER
C20 MAP PROJECTION                     ZONE ID      COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:       1
Traces              1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1000 (Reel)   1000  (Original)
Format Code: 1    CDP Fold: 008 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 4240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                    Wed May 14 18:23:15 2003


...continued:  3972542, ( Exabyte ) File   15

TRACE DETAILS
-------------
```

In	Out	Tr.No. Line 1- 4	Tr.No. Reel 5- 8	FFID 9-12	Tr.No Orig. 13-16	CDP No. 21-24	Tr.No. CDP 25-28	Trace Type 29-30	Prod. /Test 35-36	Rec. Len. (bytes)
1	1	1	1	0	1	1	1	1	0	4240
2	2	2	2	0	1	2	1	1	0	4240

```
   3      3       3       3      0    1         3    1  1       0   4240
   4      4       4       4      0    1         4    1  1       0   4240
   5      5       5       5      0    1         5    1  1       0   4240
   6      6       6       6      0    1         6    1  1       0   4240
   7      7       7       7      0    1         7    1  1       0   4240
   8      8       8       8      0    1         8    1  1       0   4240
   9      9       9       9      0    1         9    1  1       0   4240
  10     10      10      10      0    1        10    1  1       0   4240
   ... skip to EOF
  11    597     597     597      0    1       597    1  1       0   4240
  12    598     598     598      0    1       598    1  1       0   4240
```

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 15	2,539,120	600	400	4240	18:23:20	3972542

Encom Tape Services (03-04)   Wed May 14 18:23:20 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   16

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : EO66-43 (RAW MIGRATION)
  C 3 SP   : 9998- 9940
  C 4 CDP   : 1 - 225
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
  C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
  C12   PATTERN: LENGTH   WIDTH
  C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
  C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
  C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
  C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
  C17   PATTERN: LENGTH   WIDTH
  C18 TRACES SORTED BY: RECORD   CDP   OTHER
  C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
  C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25
  C26
  C27
  C28
  C29
  C30
  C31
  C32
  C33
  C34
  C35
```

```
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:    9999  Line Number:    9999  Reel Number:       1
Traces              1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1000 (Reel)   1000  (Original)
Format Code: 1    CDP Fold: 008 Sorting: 4 Vert.Sum:    1
Computed Trace Size is 4240 bytes
```

COMMAND LINE

```
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

Encom Tape Services (03-04)   Wed May 14 18:23:20 2003

...continued: 3972542, (Exabyte) File   16

TRACE DETAILS

| | | Tr.No. Line | Tr.No. Reel | FFID | Tr.No Orig. | CDP No. | Tr.No. CDP | Trace Type | Prod. /Test | Rec. Len. |
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	1	1	1	1	0	4240
2	2	2	2	0	1	2	1	1	0	4240
3	3	3	3	0	1	3	1	1	0	4240
4	4	4	4	0	1	4	1	1	0	4240
5	5	5	5	0	1	5	1	1	0	4240
6	6	6	6	0	1	6	1	1	0	4240
7	7	7	7	0	1	7	1	1	0	4240
8	8	8	8	0	1	8	1	1	0	4240
9	9	9	9	0	1	9	1	1	0	4240
10	10	10	10	0	1	10	1	1	0	4240
... skip to EOF										
11	224	224	224	0	1	224	1	1	0	4240
12	225	225	225	0	1	225	1	1	0	4240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 16	957,600	227	400	4240	18:23:24	3972542

Encom Tape Services (03-04)   Wed May 14 18:23:24 2003


```
 Source:     6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
Tape Number: 3972542, ( Exabyte ) File   17
```

Operation: SEGY Filter/Report

*** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)

```
C 1 CLIENT : PETROVAL
C 2 LINE   : EO66-45  (RAW MIGRATION)
C 3 SP     : 1110- 10921
```

```
   C 4 CDP     : 1 - 358
   C 5 DATA TRACES/RECORD         AUXILIARY TRACES/RECORD          CDP FOLD
   C 6 SAMPLE INTERNAL         SAMPLES/TRACE        BITS/IN     BYTES/SAMPLE
   C 7 RECORDING FORMAT         FORMAT THIS REEL        MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT      FIXED PT     FIXED PT-GAIN     CORRELATED
   C 9 GAIN  TYPE: FIXED      BINARY     FLOATING POINT     OTHER
   C10 FILTERS: ALIAS      HZ NOTCH     HZ BAND     -     HZ SLOPE     -
DB/OCT
   C11 SOURCE: TYPE              NUMBER/POINT          POINT INTERVAL
   C12     PATTERN:                      LENGTH          WIDTH
   C13 SWEEP: START     HZ END     HZ LENGTH     MS CHANNEL NO     TYPE
   C14 TAPER: START LENGTH      MS END LENGTH      MS TYPE
   C15 SPREAD: OFFSET         MAX DISTANCE        GROUP INTERVAL
   C16 GEOPHONES: PER GROUP     SPACING     FREQUENCY     MFG          MODEL
   C17     PATTERN:                      LENGTH          WIDTH
   C18 TRACES SORTED BY: RECORD     CDP     OTHER
   C19 AMPLITUDE RECOVERY: NONE       SPHERICAL DIV       AGC    OTHER
   C20 MAP PROJECTION                      ZONE ID      COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
   C30
   C31
   C32
   C33
   C34
   C35
   C36
   C37
   C38
   C39
   C40 END EBCDIC

   BINARY HEADER
   -------------
   Job ID:    9999  Line Number:    9999  Reel Number:       1
   Traces             1 (Data)    0  (Auxiliary)
   Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
   Samples/Trace     1000 (Reel)   1000  (Original)
   Format Code: 1    CDP Fold: 009 Sorting: 4 Vert.Sum:     1
   Computed Trace Size is 4240 bytes

   COMMAND LINE
   ------------
   W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

   Encom Tape Services (03-04)                 Wed May 14 18:23:24 2003


  ...continued:  3972542, ( Exabyte ) File    17

   TRACE DETAILS
   -------------
              Tr.No. Tr.No.  FFID  Tr.No  CDP No. Tr.No. Trace Prod. Rec.
               Line   Reel         Orig.          CDP    Type  /Test Len.

    In   Out   1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
   --------------------------------------------------------------------------
    1     1     1      1     0     1      1      1     1      0    4240
    2     2     2      2     0     1      2      1     1      0    4240
    3     3     3      3     0     1      3      1     1      0    4240
    4     4     4      4     0     1      4      1     1      0    4240
```

```
    5       5       5       5       0   1       5     1   1       0   4240
    6       6       6       6       0   1       6     1   1       0   4240
    7       7       7       7       0   1       7     1   1       0   4240
    8       8       8       8       0   1       8     1   1       0   4240
    9       9       9       9       0   1       9     1   1       0   4240
   10      10      10      10       0   1      10     1   1       0   4240
   ... skip to EOF
   11     357     357     357       0   1     357     1   1       0   4240
   12     358     358     358       0   1     358     1   1       0   4240
```

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 17	1,521,520	360	400	4240	18:23:28	3972542

Encom Tape Services (03-04)   Wed May 14 18:23:28 2003

   Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   18

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : EO66-45 (RAW MIGRATION)
  C 3 SP   : 11252 -10970
  C 4 CDP   : 1 - 1132
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
  DB/OCT
  C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
  C12   PATTERN: LENGTH   WIDTH
  C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
  C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
  C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
  C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
  C17   PATTERN: LENGTH   WIDTH
  C18 TRACES SORTED BY: RECORD   CDP   OTHER
  C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
  C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25
  C26
  C27
  C28
  C29
  C30
  C31
  C32
  C33
  C34
  C35
  C36
  C37

```
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces            1 (Data)      0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1000 (Reel)   1000  (Original)
Format Code: 1    CDP Fold: 006 Sorting: 4 Vert.Sum:    1
Computed Trace Size is 4240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                    Wed May 14 18:23:28 2003


...continued:  3972542, ( Exabyte ) File   18

TRACE DETAILS
-------------
                Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace Prod. Rec.
                Line   Reel          Orig.          CDP   Type  /Test Len.

   In    Out    1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
   --------------------------------------------------------------------------
    1     1      1      1      0     1       1      1     1     0    4240
    2     2      2      2      0     1       2      1     1     0    4240
    3     3      3      3      0     1       3      1     1     0    4240
    4     4      4      4      0     1       4      1     1     0    4240
    5     5      5      5      0     1       5      1     1     0    4240
    6     6      6      6      0     1       6      1     1     0    4240
    7     7      7      7      0     1       7      1     1     0    4240
    8     8      8      8      0     1       8      1     1     0    4240
    9     9      9      9      0     1       9      1     1     0    4240
   10    10     10     10      0     1      10      1     1     0    4240
      ... skip to EOF
   11  1131    262   1131      0     1    1131      1     1     0    4240
   12  1132    263   1132      0     1    1132      1     1     0    4240
   --------------------------------------------------------------------------
FILE SUMMARY
------------
   File         File     No.    Min     Max      Time     Tape
   No.          Size   Blocks Length  Length               ID

FS: 18      4,803,280   1134    400    4240   18:23:34  3972542
   --------------------------------------------------------------------------

Encom Tape Services (03-04)                    Wed May 14 18:23:34 2003


  Source:      6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, ( Exabyte ) File   19

Operation:   SEGY Filter/Report

*** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)
--------------------
C 1 CLIENT : PETROVAL
C 2 LINE   : EO66-47  (RAW MIGRATION)
C 3 SP     : 10590 - 10830
C 4 CDP    : 1 - 966
C 5 DATA TRACES/RECORD       AUXILIARY TRACES/RECORD        CDP FOLD
```

```
                                  3972542.CHK.txt
   C 6 SAMPLE INTERNAL        SAMPLES/TRACE        BITS/IN      BYTES/SAMPLE
   C 7 RECORDING FORMAT       FORMAT THIS REEL     MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT      FIXED PT      FIXED PT-GAIN     CORRELATED
   C 9 GAIN  TYPE: FIXED      BINARY      FLOATING POINT     OTHER
   C10 FILTERS: ALIAS     HZ NOTCH     HZ BAND     -     HZ SLOPE     -
DB/OCT
   C11 SOURCE: TYPE             NUMBER/POINT        POINT INTERVAL
   C12    PATTERN:                       LENGTH          WIDTH
   C13 SWEEP: START     HZ END     HZ LENGTH     MS CHANNEL NO     TYPE
   C14 TAPER: START LENGTH     MS  END LENGTH     MS  TYPE
   C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
   C16 GEOPHONES: PER GROUP    SPACING    FREQUENCY    MFG        MODEL
   C17    PATTERN:                       LENGTH          WIDTH
   C18 TRACES SORTED BY: RECORD     CDP      OTHER
   C19 AMPLITUDE RECOVEY: NONE      SPHERICAL DIV      AGC     OTHER
   C20 MAP PROJECTION                       ZONE ID       COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
   C30
   C31
   C32
   C33
   C34
   C35
   C36
   C37
   C38
   C39
   C40 END EBCDIC

   BINARY HEADER
   -------------
   Job ID:    9999  Line Number:    9999  Reel Number:      1
   Traces            1 (Data)     0  (Auxiliary)
   Sample Interval  4000 (Reel)   4000  (Original) (in microsecs)
   Samples/Trace    1000 (Reel)   1000  (Original)
   Format Code: 1    CDP Fold: 010 Sorting: 4 Vert.Sum:     1
   Computed Trace Size is 4240 bytes

   COMMAND LINE
   ------------
   W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

   Encom Tape Services (03-04)                 Wed May 14 18:23:34 2003


 ...continued:  3972542, ( Exabyte ) File   19

   TRACE DETAILS
   -------------
            Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace Prod. Rec.
            Line   Reel          Orig.          CDP   Type  /Test Len.

   In   Out  1- 4  5- 8  9-12  13-16  21-24 25-28 29-30 35-36 (bytes)
   -----------------------------------------------------------------------
     1    1   677     1     0     1       1     1     1     0    4240
     2    2   676     2     0     1       2     1     1     0    4240
     3    3   675     3     0     1       3     1     1     0    4240
     4    4   674     4     0     1       4     1     1     0    4240
     5    5   673     5     0     1       5     1     1     0    4240
     6    6   672     6     0     1       6     1     1     0    4240
```
Page 28

```
    7       7     671       7     0     1         7     1   1         0     4240
    8       8     670       8     0     1         8     1   1         0     4240
    9       9     669       9     0     1         9     1   1         0     4240
   10      10     668      10     0     1        10     1   1         0     4240
    ... skip to EOF
   11     965       2     965     0     1       965     1   1         0     4240
   12     966       1     966     0     1       966     1   1         0     4240
-------------------------------------------------------------------------------
  FILE SUMMARY
  ------------
   File          File      No.    Min      Max        Time      Tape
   No.           Size     Blocks Length   Length                 ID

FS:  19        4,099,440   968    400     4240     18:23:39  3972542
-------------------------------------------------------------------------------
```

Encom Tape Services (03-04)   Wed May 14 18:23:39 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   20

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : EO66-49 (RAW MIGRATION)
  C 3 SP   : 12760 - 12622
  C 4 CDP   : 1 - 572
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
  C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
  C12   PATTERN: LENGTH   WIDTH
  C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
  C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
  C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
  C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
  C17   PATTERN: LENGTH   WIDTH
  C18 TRACES SORTED BY: RECORD   CDP   OTHER
  C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
  C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25
  C26
  C27
  C28
  C29
  C30
  C31
  C32
  C33
  C34
  C35
  C36
  C37
  C38
  C39

C40 END EBCDIC

BINARY HEADER

Job ID: 9999 Line Number: 9999 Reel Number: 1
Traces   1 (Data)   0 (Auxiliary)
Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
Samples/Trace   1000 (Reel)   1000 (Original)
Format Code: 1   CDP Fold: 005 Sorting: 4 Vert.Sum: 1
Computed Trace Size is 4240 bytes

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:23:39 2003

 ...continued: 3972542, (Exabyte) File   20

TRACE DETAILS

                Tr.No. Tr.No. FFID   Tr.No CDP No. Tr.No. Trace Prod. Rec.
                Line   Reel   Orig.   CDP   Type /Test Len.

   In   Out   1- 4   5- 8   9-12 13-16   21-24 25-28 29-30 35-36 (bytes)
   ----
    1   1   420   1   0   1   1   1   1   0   4240
    2   2   419   2   0   1   2   1   1   0   4240
    3   3   418   3   0   1   3   1   1   0   4240
    4   4   417   4   0   1   4   1   1   0   4240
    5   5   416   5   0   1   5   1   1   0   4240
    6   6   415   6   0   1   6   1   1   0   4240
    7   7   414   7   0   1   7   1   1   0   4240
    8   8   413   8   0   1   8   1   1   0   4240
    9   9   412   9   0   1   9   1   1   0   4240
   10   10   411   10   0   1   10   1   1   0   4240
    ... skip to EOF
   11   571   2   571   0   1   571   1   1   0   4240
   12   572   1   572   0   1   572   1   1   0   4240

FILE SUMMARY

  File   File   No.   Min   Max   Time   Tape
  No.   Size   Blocks Length Length   ID

FS: 20   2,428,880   574   400   4240   18:23:44   3972542

Encom Tape Services (03-04)   Wed May 14 18:23:44 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   21

Operation: SEGY Filter/Report

*** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)

C 1 CLIENT : PETROVAL
C 2 LINE   : EO66-51 (RAW MIGRATION)
C 3 SP   : 12364 - 12582
C 4 CDP   : 1 - 892
C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM

```
  C 8 SAMPLE CODE: FLOATING PT    FIXED PT     FIXED PT-GAIN    CORRELATED
  C 9 GAIN  TYPE: FIXED     BINARY     FLOATING POINT    OTHER
  C10 FILTERS: ALIAS     HZ NOTCH     HZ BAND    -    HZ  SLOPE    -
DB/OCT
  C11 SOURCE: TYPE              NUMBER/POINT         POINT INTERVAL
  C12    PATTERN:                       LENGTH         WIDTH
  C13 SWEEP: START     HZ END     HZ LENGTH     MS CHANNEL NO     TYPE
  C14 TAPER: START LENGTH     MS  END LENGTH     MS TYPE
  C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
  C16 GEOPHONES: PER GROUP     SPACING     FREQUENCY     MFG        MODEL
  C17    PATTERN:                       LENGTH         WIDTH
  C18 TRACES SORTED BY: RECORD     CDP     OTHER
  C19 AMPLITUDE RECOVERY: NONE       SPHERICAL DIV      AGC    OTHER
  C20 MAP PROJECTION                       ZONE ID        COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25
  C26
  C27
  C28
  C29
  C30
  C31
  C32
  C33
  C34
  C35
  C36
  C37
  C38
  C39
  C40 END EBCDIC

  BINARY HEADER
  -------------
  Job ID:      9999  Line Number:     9999  Reel Number:        1
  Traces              1 (Data)       0 (Auxiliary)
  Sample Interval    4000 (Reel)    4000  (Original) (in microsecs)
  Samples/Trace      1000 (Reel)    1000  (Original)
  Format Code: 1    CDP Fold: 010 Sorting: 4 Vert.Sum:      1
  Computed Trace Size is 4240 bytes

  COMMAND LINE
  ------------
  W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

  Encom Tape Services (03-04)                 Wed May 14 18:23:44 2003


 ...continued:  3972542, ( Exabyte ) File   21

  TRACE DETAILS
  -------------
```

In	Out	Tr.No. Line 1- 4	Tr.No. Reel 5- 8	FFID 9-12	Tr.No Orig. 13-16	CDP No. 21-24	Tr.No. CDP 25-28	Trace Type 29-30	Prod. /Test 35-36	Rec. Len. (bytes)
1	1	460	1	0	1	1	1	1	0	4240
2	2	459	2	0	1	2	1	1	0	4240
3	3	458	3	0	1	3	1	1	0	4240
4	4	457	4	0	1	4	1	1	0	4240
5	5	456	5	0	1	5	1	1	0	4240
6	6	455	6	0	1	6	1	1	0	4240
7	7	454	7	0	1	7	1	1	0	4240
8	8	453	8	0	1	8	1	1	0	4240

```
    9     9    452     9     0    1        9     1   1        0    4240
   10    10    451    10     0    1       10     1   1        0    4240
     ... skip to EOF
   11   891      2   891     0    1      891     1   1        0    4240
   12   892      1   892     0    1      892     1   1        0    4240
```

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 21	3,785,680	894	400	4240	18:23:49	3972542

Encom Tape Services (03-04)   Wed May 14 18:23:49 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   22

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : EO66-51 (RAW MIGRATION)
  C 3 SP   : 12492 - 12621
  C 4 CDP   : 1 - 516
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
  C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
  C12   PATTERN: LENGTH   WIDTH
  C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
  C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
  C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
  C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
  C17   PATTERN: LENGTH   WIDTH
  C18 TRACES SORTED BY: RECORD   CDP   OTHER
  C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
  C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25
  C26
  C27
  C28
  C29
  C30
  C31
  C32
  C33
  C34
  C35
  C36
  C37
  C38
  C39
  C40 END EBCDIC

                         Page 32
```

BINARY HEADER

Job ID: 9999 Line Number: 9999 Reel Number: 1
Traces   1 (Data)   0 (Auxiliary)
Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
Samples/Trace   1000 (Reel)   1000 (Original)
Format Code: 1   CDP Fold: 009 Sorting: 4 Vert.Sum: 1
Computed Trace Size is 4240 bytes

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:23:49 2003

 ...continued: 3972542, (Exabyte) File   22

TRACE DETAILS

              Tr.No. Tr.No. FFID   Tr.No CDP No. Tr.No. Trace Prod. Rec.
              Line   Reel   Orig.   CDP   Type /Test Len.

   In   Out 1- 4   5- 8 9-12 13-16 21-24 25-28 29-30 35-36 (bytes)
   ----
    1   1   516   1   0   1   1   1   1   0   4240
    2   2   515   2   0   1   2   1   1   0   4240
    3   3   514   3   0   1   3   1   1   0   4240
    4   4   513   4   0   1   4   1   1   0   4240
    5   5   512   5   0   1   5   1   1   0   4240
    6   6   511   6   0   1   6   1   1   0   4240
    7   7   510   7   0   1   7   1   1   0   4240
    8   8   509   8   0   1   8   1   1   0   4240
    9   9   508   9   0   1   9   1   1   0   4240
   10   10   507   10   0   1   10   1   1   0   4240
    ... skip to EOF
   11   515   2   515   0   1   515   1   1   0   4240
   12   516   1   516   0   1   516   1   1   0   4240

FILE SUMMARY

 File   File   No.   Min   Max   Time   Tape
 No.   Size   Blocks Length Length   ID

FS: 22   2,191,440   518   400   4240 18:23:58 3972542

 Encom Tape Services (03-04)   Wed May 14 18:23:58 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   23

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)

C 1 CLIENT : PETROVAL
C 2 LINE   : EO66-53 (RAW MIGRATION)
C 3 SP   : 12108 - 12363
C 4 CDP   : 1 - 1062
C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER

```
   C10 FILTERS: ALIAS      HZ NOTCH     HZ BAND     -     HZ SLOPE     -
DB/OCT
   C11 SOURCE: TYPE              NUMBER/POINT       POINT INTERVAL
   C12     PATTERN:                          LENGTH        WIDTH
   C13 SWEEP: START     HZ END     HZ LENGTH     MS CHANNEL NO      TYPE
   C14 TAPER: START LENGTH      MS  END LENGTH      MS TYPE
   C15 SPREAD: OFFSET       MAX DISTANCE         GROUP INTERVAL
   C16 GEOPHONES: PER GROUP     SPACING     FREQUENCY     MFG          MODEL
   C17     PATTERN:                          LENGTH        WIDTH
   C18 TRACES SORTED BY: RECORD      CDP      OTHER
   C19 AMPLITUDE RECOVEY: NONE      SPHERICAL DIV      AGC     OTHER
   C20 MAP PROJECTION                          ZONE ID       COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
   C30
   C31
   C32
   C33
   C34
   C35
   C36
   C37
   C38
   C39
   C40 END EBCDIC

   BINARY HEADER
   -------------
   Job ID:    9999  Line Number:     9999  Reel Number:       1
   Traces            1 (Data)      0  (Auxiliary)
   Sample Interval  4000 (Reel)   4000  (Original) (in microsecs)
   Samples/Trace    1000 (Reel)   1000  (Original)
   Format Code: 1    CDP Fold: 007 Sorting: 4 Vert.Sum:      1
   Computed Trace Size is 4240 bytes

   COMMAND LINE
   ------------
   W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

   Encom Tape Services (03-04)                Wed May 14 18:23:58 2003


  ...continued:  3972542, ( Exabyte ) File   23

   TRACE DETAILS
   -------------
               Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace  Prod. Rec.
               Line   Reel          Orig.         CDP    Type   /Test Len.

    In    Out  1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
   -------------------------------------------------------------------------
     1     1   528      1     0     1       1     1     1      0    4240
     2     2   527      2     0     1       2     1     1      0    4240
     3     3   526      3     0     1       3     1     1      0    4240
     4     4   525      4     0     1       4     1     1      0    4240
     5     5   524      5     0     1       5     1     1      0    4240
     6     6   523      6     0     1       6     1     1      0    4240
     7     7   522      7     0     1       7     1     1      0    4240
     8     8   521      8     0     1       8     1     1      0    4240
     9     9   520      9     0     1       9     1     1      0    4240
    10    10   519     10     0     1      10     1     1      0    4240
```

```
       ... skip to EOF
   11   1045      15   1045     0    1    1045     1  1      0   4240
   12   1046      14   1046     0    1    1046     1  1      0   4240
-------------------------------------------------------------------------
   FILE SUMMARY
   ------------
   File          File    No.   Min    Max      Time      Tape
   No.           Size  Blocks Length Length               ID

FS: 23      4,438,640   1048    400    4240  18:24:03  3972542
-------------------------------------------------------------------------
```

   Encom Tape Services (03-04)   Wed May 14 18:24:03 2003

    Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number: 3972542, (Exabyte) File   24

   Operation: SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)

   C 1 CLIENT : PETROVAL
   C 2 LINE   : EO66-55 (RAW MIGRATION)
   C 3 SP   : 11835 - 12107
   C 4 CDP   : 1 - 1118
   C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
   C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
   C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
   C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
   C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
   C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
   C12   PATTERN: LENGTH   WIDTH
   C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
   C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
   C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
   C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
   C17   PATTERN: LENGTH   WIDTH
   C18 TRACES SORTED BY: RECORD   CDP   OTHER
   C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
   C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
   C30
   C31
   C32
   C33
   C34
   C35
   C36
   C37
   C38
   C39
   C40 END EBCDIC

   BINARY HEADER

```
   Job ID:    9999  Line Number:      9999  Reel Number:        1
   Traces              1 (Data)     0 (Auxiliary)
   Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
   Samples/Trace     1000 (Reel)   1000  (Original)
   Format Code: 1    CDP Fold: 006 Sorting: 4 Vert.Sum:    1
   Computed Trace Size is 4240 bytes
```

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:24:03 2003

...continued: 3972542, (Exabyte) File   24

TRACE DETAILS

```
            Tr.No. Tr.No.  FFID  Tr.No  CDP No. Tr.No. Trace Prod. Rec.
            Line   Reel          Orig.          CDP    Type /Test Len.

  In   Out  1- 4   5- 8  9-12 13-16  21-24  25-28 29-30 35-36 (bytes)
  ---------------------------------------------------------------------
   1    1   555     1     0     1      1      1    1     0    4240
   2    2   554     2     0     1      2      1    1     0    4240
   3    3   553     3     0     1      3      1    1     0    4240
   4    4   552     4     0     1      4      1    1     0    4240
   5    5   551     5     0     1      5      1    1     0    4240
   6    6   550     6     0     1      6      1    1     0    4240
   7    7   549     7     0     1      7      1    1     0    4240
   8    8   548     8     0     1      8      1    1     0    4240
   9    9   547     9     0     1      9      1    1     0    4240
  10   10   546    10     0     1     10      1    1     0    4240
     ... skip to EOF
  11 1117    14  1117     0     1   1117      1    1     0    4240
  12 1118    13  1118     0     1   1118      1    1     0    4240
  ---------------------------------------------------------------------
```
FILE SUMMARY

```
 File         File     No.    Min    Max     Time      Tape
 No.          Size   Blocks Length Length               ID

FS: 24    4,743,920   1120    400   4240  18:24:09   3972542
  ---------------------------------------------------------------------
```

Encom Tape Services (03-04)   Wed May 14 18:24:09 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   25

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : EO66-57 (RAW MIGRATION)
  C 3 SP   : 11835 - 11690
  C 4 CDP   : 1 - 596
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
  DB/OCT

```
C11 SOURCE: TYPE            NUMBER/POINT        POINT INTERVAL
C12    PATTERN:                        LENGTH        WIDTH
C13 SWEEP: START      HZ  END     HZ  LENGTH     MS  CHANNEL NO     TYPE
C14 TAPER: START LENGTH      MS  END LENGTH      MS  TYPE
C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
C16 GEOPHONES: PER GROUP    SPACING     FREQUENCY    MFG           MODEL
C17    PATTERN:                        LENGTH        WIDTH
C18 TRACES SORTED BY: RECORD      CDP      OTHER
C19 AMPLITUDE RECOVEY: NONE      SPHERICAL DIV      AGC     OTHER
C20 MAP PROJECTION                      ZONE ID       COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:    9999  Line Number:     9999  Reel Number:       1
Traces               1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1000 (Reel)   1000  (Original)
Format Code: 1    CDP Fold: 005 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 4240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                 Wed May 14 18:24:09 2003


...continued:  3972542, ( Exabyte ) File   25

TRACE DETAILS
-------------
```

In	Out	Tr.No. Line 1- 4	Tr.No. Reel 5- 8	FFID 9-12	Tr.No Orig. 13-16	CDP No. 21-24	Tr.No. CDP 25-28	Trace Type 29-30	Prod. /Test 35-36	Rec. Len. (bytes)
1	1	1	1	0	1	1	1	1	0	4240
2	2	2	2	0	1	2	1	1	0	4240
3	3	3	3	0	1	3	1	1	0	4240
4	4	4	4	0	1	4	1	1	0	4240
5	5	5	5	0	1	5	1	1	0	4240
6	6	6	6	0	1	6	1	1	0	4240
7	7	7	7	0	1	7	1	1	0	4240
8	8	8	8	0	1	8	1	1	0	4240
9	9	9	9	0	1	9	1	1	0	4240
10	10	10	10	0	1	10	1	1	0	4240
... skip to EOF										
11	595	595	595	0	1	595	1	1	0	4240

```
   12    596     596     596     0    1     596     1  1      0   4240
```

FILE SUMMARY

```
 File          File    No.    Min    Max       Time      Tape
 No.           Size   Blocks Length Length                ID
```

FS: 25   2,530,640   598   400   4240 18:24:14 3972542

Encom Tape Services (03-04)   Wed May 14 18:24:14 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   26

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : EO66-71 (RAW MIGRATION)
 C 3 SP   : 17909 - 17800
 C 4 CDP   : 1 - 456
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24
 C25
 C26
 C27
 C28
 C29
 C30
 C31
 C32
 C33
 C34
 C35
 C36
 C37
 C38
 C39
 C40 END EBCDIC

 BINARY HEADER

 Job ID: 9999 Line Number: 9999 Reel Number: 1
 Traces   1 (Data)   0 (Auxiliary)
```

```
Sample Interval    4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace      1000 (Reel)   1000  (Original)
Format Code: 1    CDP Fold: 005 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 4240 bytes
```

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:24:14 2003

...continued: 3972542, (Exabyte) File   26

TRACE DETAILS

```
            Tr.No. Tr.No.  FFID  Tr.No  CDP No. Tr.No. Trace  Prod. Rec.
            Line   Reel           Orig.         CDP    Type   /Test Len.

  In   Out  1- 4   5- 8   9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
  ---------------------------------------------------------------------
   1    1   456     1     0     1      1      1     1     0     4240
   2    2   455     2     0     1      2      1     1     0     4240
   3    3   454     3     0     1      3      1     1     0     4240
   4    4   453     4     0     1      4      1     1     0     4240
   5    5   452     5     0     1      5      1     1     0     4240
   6    6   451     6     0     1      6      1     1     0     4240
   7    7   450     7     0     1      7      1     1     0     4240
   8    8   449     8     0     1      8      1     1     0     4240
   9    9   448     9     0     1      9      1     1     0     4240
  10   10   447    10     0     1     10      1     1     0     4240
    ... skip to EOF
  11  455     2    455    0     1    455      1     1     0     4240
  12  456     1    456    0     1    456      1     1     0     4240
  ---------------------------------------------------------------------
```
FILE SUMMARY

```
 File           File     No.    Min    Max      Time      Tape
 No.            Size    Blocks Length Length               ID

FS: 26       1,937,040    458    400    4240  18:24:19   3972542
  ---------------------------------------------------------------------
```

Encom Tape Services (03-04)   Wed May 14 18:24:19 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
Tape Number: 3972542, (Exabyte) File   27

Operation: SEGY Filter/Report

*** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)

```
C 1 CLIENT VAN-DIEMAN'S-LAND-RESO COMPANY                       CREW NO
C 2 LINE OBV81-1    AREA                      MAP ID
C 3 REEL NO           DAY-START OF REEL      YEAR      OBSERVER
C 4 INSTRUMENT: MFG          MODEL              SERIAL NO
C 5 DATA TRACES/RECORD        AUXILIARY TRACES/RECORD       CDP FOLD
C 6 SAMPLE INTERVAL        SAMPLES/TRACE       BITS/IN     BYTES/SAMPLE
C 7 RECORDING FORMAT        FORMAT THIS REEL      MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT     FIXED PT     FIXED PT-GAIN    CORRELATED
C 9 GAIN TYPE: FIXED       BINARY    FLOATING POINT     OTHER
C10 FILTERS: ALIAS    HZ NOTCH    HZ BAND    -    HZ SLOPE   -  DB/OCT
C11 SOURCE: TYPE          NUMBER/POINT       POINT INTERVAL
C12     PATTERN:                   LENGTH        WIDTH
C13 SWEEP: START    HZ END     HZ LENGTH      MS CHANNEL NO      TYPE
```

```
C14 TAPER: START LENGTH      MS  END LENGTH      MS  TYPE
C15 SPREAD: OFFSET       MAX DISTANCE      GROUP INTERVAL
C16 GEOPHONES: PER GROUP     SPACING     FREQUENCY    MFG         MODEL
C17     PATTERN:                         LENGTH      WIDTH
C18 TRACES SORTED BY: RECORD      CDP      OTHER
C19 AMPLITUDE RECOVERY: NONE      SPHERICAL DIV      AGC     OTHER
C20 MAP PROJECTION                         ZONE ID      COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:       0  Line Number:       0  Reel Number:       0
Traces           256 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace    1250 (Reel)    1250  (Original)
Format Code: 1    CDP Fold: 048 Sorting: 0 Vert.Sum:     0
Computed Trace Size is 5240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                Wed May 14 18:24:19 2003


...continued:  3972542, ( Exabyte ) File   27

TRACE DETAILS
-------------
```

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	0	1	0	1	0	5240
2	2	2	2	0	0	2	0	1	0	5240
3	3	3	3	0	0	3	0	1	0	5240
4	4	4	4	0	0	4	0	1	0	5240
5	5	5	5	0	0	5	0	1	0	5240
6	6	6	6	0	0	6	0	1	0	5240
7	7	7	7	0	0	7	0	1	0	5240
8	8	8	8	0	0	8	0	1	0	5240
9	9	9	9	0	0	9	0	1	0	5240
10	10	10	10	0	0	10	0	1	0	5240
... skip to EOF										
11	2797	2797	2797	0	0	2797	0	1	0	5240
12	2798	2798	2798	0	0	2798	0	1	0	5240

```
-------------------------------------------------------------------------
FILE SUMMARY
```

```
            ------------
   File        File   No.    Min    Max      Time      Tape
   No.         Size   Blocks Length Length             ID

FS: 27      14,665,120  2800    400   5240  18:24:27  3972542
   -----------------------------------------------------------------------
```

   Encom Tape Services (03-04)   Wed May 14 18:24:27 2003

    Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number: 3972542, (Exabyte) File   28

   Operation: SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)

   C 1 CLIENT : PETROVAL
   C 2 LINE   : EP67-32 (RAW MIGRATION)
   C 3 SP   : 5318 - 5128
   C 4 CDP   : 1 - 765
   C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
   C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
   C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
   C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
   C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
   DB/OCT
   C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
   C12   PATTERN: LENGTH   WIDTH
   C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
   C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
   C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
   C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
   C17   PATTERN: LENGTH   WIDTH
   C18 TRACES SORTED BY: RECORD   CDP   OTHER
   C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
   C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
   C30
   C31
   C32
   C33
   C34
   C35
   C36
   C37
   C38
   C39
   C40 END EBCDIC

   BINARY HEADER

   Job ID: 9999 Line Number: 9999 Reel Number: 1
   Traces   256 (Data)   0 (Auxiliary)
   Sample Interval 4000 (Reel)   4000 (Original) (in microsecs)
   Samples/Trace   1000 (Reel)   1000 (Original)
   Format Code: 1   CDP Fold: 005 Sorting: 4 Vert.Sum: 1
```

Computed Trace Size is 4240 bytes

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:24:27 2003

 ...continued: 3972542, (Exabyte) File   28

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	5	1	0	1	1	1	1	0	4240
2	2	6	2	0	1	2	1	1	0	4240
3	3	7	3	0	1	3	1	1	0	4240
4	4	8	4	0	1	4	1	1	0	4240
5	5	9	5	0	1	5	1	1	0	4240
6	6	10	6	0	1	6	1	1	0	4240
7	7	11	7	0	1	7	1	1	0	4240
8	8	12	8	0	1	8	1	1	0	4240
9	9	13	9	0	1	9	1	1	0	4240
10	10	14	10	0	1	10	1	1	0	4240
... skip to EOF										
11	764	768	764	0	1	764	1	1	0	4240
12	765	769	765	0	1	765	1	1	0	4240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 28	3,247,200	767	400	4240	18:24:32	3972542

Encom Tape Services (03-04)   Wed May 14 18:24:32 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   29

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : EP67-34 (RAW MIGRATION)
 C 3 SP   : 5050 - 5133
 C 4 CDP   : 1 - 346
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL

```
C16 GEOPHONES: PER GROUP      SPACING    FREQUENCY      MFG          MODEL
C17     PATTERN:                          LENGTH       WIDTH
C18 TRACES SORTED BY: RECORD      CDP      OTHER
C19 AMPLITUDE RECOVEY: NONE       SPHERICAL DIV      AGC     OTHER
C20 MAP PROJECTION                          ZONE ID      COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:     9999  Line Number:      9999  Reel Number:       1
Traces             256 (Data)       0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1001 (Reel)   1001  (Original)
Format Code: 1    CDP Fold: 005 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 4244 bytes
```

COMMAND LINE

```
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

Encom Tape Services (03-04)   Wed May 14 18:24:32 2003

...continued: 3972542, (Exabyte) File   29

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	346	1	0	1	1	1	1	0	4244
2	2	345	2	0	1	2	1	1	0	4244
3	3	344	3	0	1	3	1	1	0	4244
4	4	343	4	0	1	4	1	1	0	4244
5	5	342	5	0	1	5	1	1	0	4244
6	6	341	6	0	1	6	1	1	0	4244
7	7	340	7	0	1	7	1	1	0	4244
8	8	339	8	0	1	8	1	1	0	4244
9	9	338	9	0	1	9	1	1	0	4244
10	10	337	10	0	1	10	1	1	0	4244
... skip to EOF										
11	345	2	345	0	1	345	1	1	0	4244
12	346	1	346	0	1	346	1	1	0	4244

FILE SUMMARY

```
 File          File    No.    Min    Max       Time      Tape
```

  Encom Tape Services (03-04)   Wed May 14 18:24:36 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   30

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : EP67-35 (RAW MIGRATION)
  C 3 SP   : 7019 - 7286
  C 4 CDP   : 1 - 795
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
  C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
  C12   PATTERN: LENGTH   WIDTH
  C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
  C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
  C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
  C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
  C17   PATTERN: LENGTH   WIDTH
  C18 TRACES SORTED BY: RECORD   CDP   OTHER
  C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
  C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25
  C26
  C27
  C28
  C29
  C30
  C31
  C32
  C33
  C34
  C35
  C36
  C37
  C38
  C39
  C40 END EBCDIC

  BINARY HEADER

  Job ID: 9999 Line Number: 9999 Reel Number: 1
  Traces   256 (Data)   0 (Auxiliary)
  Sample Interval 4000 (Reel)   4000 (Original) (in microsecs)
  Samples/Trace   1001 (Reel)   1001 (Original)
  Format Code: 1   CDP Fold: 005 Sorting: 4 Vert.Sum: 1
  Computed Trace Size is 4244 bytes

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:24:37 2003

 ...continued: 3972542, (Exabyte) File   30

 TRACE DETAILS

                 Tr.No. Tr.No. FFID Tr.No CDP No. Tr.No. Trace Prod. Rec.
                 Line   Reel   Orig.   CDP   Type /Test Len.

   In   Out   1- 4   5- 8 9-12 13-16   21-24 25-28 29-30 35-36 (bytes)
   ----
    1   1   795   1   0   1   1   1   1   0   4244
    2   2   794   2   0   1   2   1   1   0   4244
    3   3   793   3   0   1   3   1   1   0   4244
    4   4   792   4   0   1   4   1   1   0   4244
    5   5   791   5   0   1   5   1   1   0   4244
    6   6   790   6   0   1   6   1   1   0   4244
    7   7   789   7   0   1   7   1   1   0   4244
    8   8   788   8   0   1   8   1   1   0   4244
    9   9   787   9   0   1   9   1   1   0   4244
   10   10   786   10   0   1   10   1   1   0   4244
    ... skip to EOF
   11   794   2   794   0   1   794   1   1   0   4244
   12   795   1   795   0   1   795   1   1   0   4244

 FILE SUMMARY

   File   File   No.   Min   Max   Time   Tape
   No.   Size   Blocks Length Length   ID

 FS: 30   3,377,580   797   400   4244 18:24:41 3972542

 Encom Tape Services (03-04)   Wed May 14 18:24:41 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   31

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : EP67-37 (RAW MIGRATION)
  C 3 SP   : 6888 - 7090
  C 4 CDP   : 1 - 831
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
  DB/OCT
  C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
  C12   PATTERN: LENGTH   WIDTH
  C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
  C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
  C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
  C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
  C17   PATTERN: LENGTH   WIDTH

```
C18 TRACES SORTED BY: RECORD     CDP     OTHER
C19 AMPLITUDE RECOVERY: NONE     SPHERICAL DIV      AGC     OTHER
C20 MAP PROJECTION                         ZONE ID     COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces             256 (Data)      0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1001 (Reel)   1001  (Original)
Format Code: 1    CDP Fold: 005 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 4244 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                  Wed May 14 18:24:41 2003


...continued:  3972542, ( Exabyte ) File   31

TRACE DETAILS
-------------
            Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace  Prod. Rec.
            Line   Reel          Orig.         CDP    Type   /Test Len.

  In    Out  1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
  ------------------------------------------------------------------------
   1     1     1     1     0     1      1     1   1     0    4244
   2     2     2     2     0     1      2     1   1     0    4244
   3     3     3     3     0     1      3     1   1     0    4244
   4     4     4     4     0     1      4     1   1     0    4244
   5     5     5     5     0     1      5     1   1     0    4244
   6     6     6     6     0     1      6     1   1     0    4244
   7     7     7     7     0     1      7     1   1     0    4244
   8     8     8     8     0     1      8     1   1     0    4244
   9     9     9     9     0     1      9     1   1     0    4244
  10    10    10    10     0     1     10     1   1     0    4244
    ... skip to EOF
  11   830   830   830     0     1    830     1   1     0    4244
  12   831   831   831     0     1    831     1   1     0    4244
  ------------------------------------------------------------------------
FILE SUMMARY
------------
 File        File     No.    Min     Max       Time      Tape
 No.         Size    Blocks Length  Length                ID
```

   Encom Tape Services (03-04)   Wed May 14 18:24:46 2003

    Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number: 3972542, (Exabyte) File   32

   Operation: SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)

   C 1 CLIENT : PETROVAL
   C 2 LINE   : EP67-49 (RAW MIGRATION)
   C 3 SP   : 5320 - 5440
   C 4 CDP   : 1 - 503
   C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
   C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
   C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
   C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
   C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
   DB/OCT
   C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
   C12   PATTERN: LENGTH   WIDTH
   C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
   C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
   C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
   C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
   C17   PATTERN: LENGTH   WIDTH
   C18 TRACES SORTED BY: RECORD   CDP   OTHER
   C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
   C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
   C30
   C31
   C32
   C33
   C34
   C35
   C36
   C37
   C38
   C39
   C40 END EBCDIC

   BINARY HEADER

   Job ID: 9999 Line Number: 9999 Reel Number: 1
   Traces   256 (Data)   0 (Auxiliary)
   Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
   Samples/Trace   1000 (Reel)   1000 (Original)
   Format Code: 1   CDP Fold: 006 Sorting: 4 Vert.Sum: 1
   Computed Trace Size is 4240 bytes

   COMMAND LINE

```
  W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

  Encom Tape Services (03-04)                    Wed May 14 18:24:46 2003


 ...continued:  3972542, ( Exabyte ) File   32

   TRACE DETAILS
   -------------
                Tr.No. Tr.No.  FFID  Tr.No  CDP No. Tr.No. Trace  Prod. Rec.
                Line   Reel           Orig.          CDP   Type  /Test Len.

    In    Out   1- 4   5- 8  9-12  13-16   21-24   25-28 29-30 35-36 (bytes)
   -------------------------------------------------------------------------
     1     1    503     1     0     1       1       1     1     0    4240
     2     2    502     2     0     1       2       1     1     0    4240
     3     3    501     3     0     1       3       1     1     0    4240
     4     4    500     4     0     1       4       1     1     0    4240
     5     5    499     5     0     1       5       1     1     0    4240
     6     6    498     6     0     1       6       1     1     0    4240
     7     7    497     7     0     1       7       1     1     0    4240
     8     8    496     8     0     1       8       1     1     0    4240
     9     9    495     9     0     1       9       1     1     0    4240
    10    10    494    10     0     1      10       1     1     0    4240
     ... skip to EOF
    11   502      2   502     0     1     502       1     1     0    4240
    12   503      1   503     0     1     503       1     1     0    4240
   -------------------------------------------------------------------------
   FILE SUMMARY
   ------------
    File          File    No.    Min    Max       Time      Tape
    No.           Size   Blocks Length Length                ID

  FS:  32      2,136,320   505    400    4240   18:24:51   3972542
   -------------------------------------------------------------------------

   Encom Tape Services (03-04)                    Wed May 14 18:24:51 2003


    Source:     6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number:  3972542, ( Exabyte ) File   33

   Operation:   SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)
   --------------------
   C 1 CLIENT : PETROVAL
   C 2 LINE   : ER68-57  (RAW MIGRATION)
   C 3 SP     : 8414 - 8327
   C 4 CDP    : 1 - 371
   C 5 DATA TRACES/RECORD        AUXILIARY TRACES/RECORD         CDP FOLD
   C 6 SAMPLE INTERNAL          SAMPLES/TRACE        BITS/IN      BYTES/SAMPLE
   C 7 RECORDING FORMAT        FORMAT THIS REEL      MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT     FIXED PT      FIXED PT-GAIN     CORRELATED
   C 9 GAIN  TYPE: FIXED     BINARY     FLOATING POINT     OTHER
   C10 FILTERS: ALIAS    HZ NOTCH    HZ BAND   -    HZ SLOPE    -
DB/OCT
   C11 SOURCE: TYPE            NUMBER/POINT       POINT INTERVAL
   C12    PATTERN:                      LENGTH         WIDTH
   C13 SWEEP: START    HZ END    HZ LENGTH    MS CHANNEL NO     TYPE
   C14 TAPER: START LENGTH     MS END LENGTH     MS TYPE
   C15 SPREAD: OFFSET       MAX DISTANCE        GROUP INTERVAL
   C16 GEOPHONES: PER GROUP     SPACING    FREQUENCY    MFG        MODEL
   C17    PATTERN:                      LENGTH         WIDTH
   C18 TRACES SORTED BY: RECORD      CDP      OTHER
   C19 AMPLITUDE RECOVEY: NONE       SPHERICAL DIV       AGC     OTHER
```

```
C20 MAP PROJECTION                    ZONE ID      COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces            256 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1000 (Reel)   1000  (Original)
Format Code: 1    CDP Fold: 007 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 4240 bytes
```

COMMAND LINE

```
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

Encom Tape Services (03-04)   Wed May 14 18:24:52 2003

  ...continued: 3972542, (Exabyte) File   33

TRACE DETAILS

In	Out	Tr.No. Line 1- 4	Tr.No. Reel 5- 8	FFID 9-12	Tr.No Orig. 13-16	CDP No. 21-24	Tr.No. CDP 25-28	Trace Type 29-30	Prod. /Test 35-36	Rec. Len. (bytes)
1	1	1	1	0	1	1	1	1	0	4240
2	2	2	2	0	1	2	1	1	0	4240
3	3	3	3	0	1	3	1	1	0	4240
4	4	4	4	0	1	4	1	1	0	4240
5	5	5	5	0	1	5	1	1	0	4240
6	6	6	6	0	1	6	1	1	0	4240
7	7	7	7	0	1	7	1	1	0	4240
8	8	8	8	0	1	8	1	1	0	4240
9	9	9	9	0	1	9	1	1	0	4240
10	10	10	10	0	1	10	1	1	0	4240
... skip to EOF										
11	370	370	370	0	1	370	1	1	0	4240
12	371	371	371	0	1	371	1	1	0	4240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 33	1,576,640	373	400	4240	18:24:56	3972542

Encom Tape Services (03-04)   Wed May 14 18:24:56 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   34

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT ASB
 C 2 LINE HO-21
 C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
 C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24
 C25
 C26
 C27
 C28
 C29
 C30
 C31
 C32
 C33
 C34
 C35
 C36
 C37
 C38
 C39
 C40 END EBCDIC

 BINARY HEADER

 Job ID: 9999 Line Number: 9999 Reel Number: 1
 Traces   1 (Data)   0 (Auxiliary)
 Sample Interval 4000 (Reel)   0 (Original) (in microsecs)
 Samples/Trace   1001 (Reel)   1001 (Original)
 Format Code: 1   CDP Fold: 053 Sorting: 4 Vert.Sum: 1
 Computed Trace Size is 4244 bytes

 COMMAND LINE

 W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

...continued: 3972542, (Exabyte) File   34

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	0	1	1	1	0	4244
2	2	2	2	0	0	2	1	1	0	4244
3	3	3	3	0	0	3	1	1	0	4244
4	4	4	4	0	0	4	1	1	0	4244
5	5	5	5	0	0	5	1	1	0	4244
6	6	6	6	0	0	6	1	1	0	4244
7	7	7	7	0	0	7	1	1	0	4244
8	8	8	8	0	0	8	1	1	0	4244
9	9	9	9	0	0	9	1	1	0	4244
10	10	10	10	0	0	10	1	1	0	4244
... skip to EOF										
11	3817	3818	3817	0	0	3818	1	1	0	4244
12	3818	3819	3818	0	0	3819	1	1	0	4244

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 34	16,207,192	3820	400	4244	18:25:04	3972542

Encom Tape Services (03-04)   Wed May 14 18:25:05 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
Tape Number: 3972542, (Exabyte) File   35

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT ASB
 C 2 LINE H0-23
 C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
 C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:

```
    C22 PROCESSING:
    C23
    C24
    C25
    C26
    C27
    C28
    C29
    C30
    C31
    C32
    C33
    C34
    C35
    C36
    C37
    C38
    C39
    C40 END EBCDIC

    BINARY HEADER
    -------------
    Job ID:    9999  Line Number:    9999  Reel Number:        1
    Traces              1 (Data)     0  (Auxiliary)
    Sample Interval  4000 (Reel)     0  (Original) (in microsecs)
    Samples/Trace    1001 (Reel)  1001  (Original)
    Format Code: 1    CDP Fold: 053 Sorting: 4 Vert.Sum:     1
    Computed Trace Size is 4244 bytes

    COMMAND LINE
    ------------
    W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

    Encom Tape Services (03-04)                  Wed May 14 18:25:05 2003


  ...continued:  3972542, ( Exabyte ) File   35

    TRACE DETAILS
    -------------
                Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace  Prod. Rec.
                Line   Reel          Orig.          CDP   Type  /Test Len.

     In   Out   1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
    ----------------------------------------------------------------------
      1    1      1      1     0     0      1      1     1     0    4244
      2    2      2      2     0     0      2      1     1     0    4244
      3    3      3      3     0     0      3      1     1     0    4244
      4    4      4      4     0     0      4      1     1     0    4244
      5    5      5      5     0     0      5      1     1     0    4244
      6    6      6      6     0     0      6      1     1     0    4244
      7    7      7      7     0     0      7      1     1     0    4244
      8    8      8      8     0     0      8      1     1     0    4244
      9    9      9      9     0     0      9      1     1     0    4244
     10   10     10     10     0     0     10      1     1     0    4244
       ... skip to EOF
     11  814    814    814     0     0    814      1     1     0    4244
     12  815    815    815     0     0    815      1     1     0    4244
    ----------------------------------------------------------------------
    FILE SUMMARY
    ------------
     File         File    No.    Min    Max      Time      Tape
     No.          Size  Blocks Length Length                ID

  FS: 35      3,462,460   817    400   4244  18:25:09  3972542
    ----------------------------------------------------------------------

    Encom Tape Services (03-04)                  Wed May 14 18:25:09 2003
```

```
     Source:        6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
     Tape Number:  3972542, ( Exabyte ) File   36

     Operation:   SEGY Filter/Report

     *** Cartridge is in EXABYTE 8500 format

     EBCDIC HEADER (SEGY)
     --------------------
     C 1 CLIENT ASB
     C 2 LINE ER68-59
     C 3 REEL NO            DAY-START OF REEL     YEAR        OBSERVER
     C 4 INSTRUMENT: MFG         MODEL             SERIAL NO
     C 5 DATA TRACES/RECORD        AUXILIARY TRACES/RECORD        CDP FOLD
     C 6 SAMPLE INTERNAL         SAMPLES/TRACE       BITS/IN     BYTES/SAMPLE
     C 7 RECORDING FORMAT         FORMAT THIS REEL        MEASUREMENT SYSTEM
     C 8 SAMPLE CODE: FLOATING PT       FIXED PT        FIXED PT-GAIN     CORRELATED
     C 9 GAIN  TYPE: FIXED     BINARY     FLOATING POINT     OTHER
     C10 FILTERS: ALIAS     HZ NOTCH     HZ BAND   -    HZ SLOPE    -
     DB/OCT
     C11 SOURCE: TYPE          NUMBER/POINT        POINT INTERVAL
     C12     PATTERN:                    LENGTH        WIDTH
     C13 SWEEP: START    HZ END    HZ LENGTH     MS  CHANNEL NO     TYPE
     C14 TAPER: START LENGTH      MS  END LENGTH     MS  TYPE
     C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
     C16 GEOPHONES: PER GROUP     SPACING     FREQUENCY     MFG         MODEL
     C17     PATTERN:                    LENGTH        WIDTH
     C18 TRACES SORTED BY: RECORD      CDP     OTHER
     C19 AMPLITUDE RECOVEY: NONE       SPHERICAL DIV       AGC     OTHER
     C20 MAP PROJECTION                    ZONE ID       COORDINATE UNITS
     C21 PROCESSING:
     C22 PROCESSING:
     C23
     C24
     C25
     C26
     C27
     C28
     C29
     C30
     C31
     C32
     C33
     C34
     C35
     C36
     C37
     C38
     C39
     C40 END EBCDIC

     BINARY HEADER
     -------------
     Job ID:    9999  Line Number:     9999  Reel Number:       1
     Traces            1 (Data)       0  (Auxiliary)
     Sample Interval   4000 (Reel)     0  (Original) (in microsecs)
     Samples/Trace    1001 (Reel)   1001  (Original)
     Format Code: 1    CDP Fold: 008 Sorting: 4 Vert.Sum:    1
     Computed Trace Size is 4244 bytes

     COMMAND LINE
     ------------
     W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

     Encom Tape Services (03-04)              Wed May 14 18:25:09 2003
```

...continued: 3972542, (Exabyte) File   36

TRACE DETAILS

In	Out	Tr.No. Line 1- 4	Tr.No. Reel 5- 8	FFID 9-12	Tr.No Orig. 13-16	CDP No. 21-24	Tr.No. CDP 25-28	Trace Type 29-30	Prod. /Test 35-36	Rec. Len. (bytes)
1	1	1	1	0	0	1	1	1	0	4244
2	2	2	2	0	0	2	1	1	0	4244
3	3	3	3	0	0	3	1	1	0	4244
4	4	4	4	0	0	4	1	1	0	4244
5	5	5	5	0	0	5	1	1	0	4244
6	6	6	6	0	0	6	1	1	0	4244
7	7	7	7	0	0	7	1	1	0	4244
8	8	8	8	0	0	8	1	1	0	4244
9	9	9	9	0	0	9	1	1	0	4244
10	10	10	10	0	0	10	1	1	0	4244
... skip to EOF										
11	588	588	588	0	0	588	1	1	0	4244
12	589	589	589	0	0	589	1	1	0	4244

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 36	2,503,316	591	400	4244	18:25:14	3972542

Encom Tape Services (03-04)   Wed May 14 18:25:14 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
Tape Number: 3972542, (Exabyte) File   37

Operation: SEGY Filter/Report

*** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)

C 1 CLIENT ASB   COMPANY   CREW NO
C 2 LINE ER59-61   AREA   MAP ID
C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
C12   PATTERN: LENGTH   WIDTH
C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
C17   PATTERN: LENGTH   WIDTH
C18 TRACES SORTED BY: RECORD   CDP   OTHER
C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23

```
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:    9999  Line Number:    9999  Reel Number:       1
Traces            1 (Data)     0  (Auxiliary)
Sample Interval  4000 (Reel)     0  (Original) (in microsecs)
Samples/Trace    1001 (Reel)  1001  (Original)
Format Code: 1    CDP Fold: 005 Sorting: 4 Vert.Sum:    1
Computed Trace Size is 4244 bytes
```

COMMAND LINE

```
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

Encom Tape Services (03-04)   Wed May 14 18:25:14 2003

 ...continued: 3972542, (Exabyte) File   37

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	523	1	0	0	1	1	1	0	4244
2	2	522	2	0	0	2	1	1	0	4244
3	3	521	3	0	0	3	1	1	0	4244
4	4	520	4	0	0	4	1	1	0	4244
5	5	519	5	0	0	5	1	1	0	4244
6	6	518	6	0	0	6	1	1	0	4244
7	7	517	7	0	0	7	1	1	0	4244
8	8	516	8	0	0	8	1	1	0	4244
9	9	515	9	0	0	9	1	1	0	4244
10	10	514	10	0	0	10	1	1	0	4244
... skip to EOF										
11	522	2	522	0	0	522	1	1	0	4244
12	523	1	523	0	0	523	1	1	0	4244

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 37	2,223,212	525	400	4244	18:25:19	3972542

Encom Tape Services (03-04)   Wed May 14 18:25:19 2003

    Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
    Tape Number: 3972542, (Exabyte) File   38

    Operation: SEGY Filter/Report

    *** Cartridge is in EXABYTE 8500 format

    EBCDIC HEADER (SEGY)

    C 1 CLIENT : PETROVAL
    C 2 LINE   : H03-1 (RAW MIGRATION)
    C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
    C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
    C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
    C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
    C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
    C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
    C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
    C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
    C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
    C12   PATTERN: LENGTH   WIDTH
    C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
    C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
    C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
    C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
    C17   PATTERN: LENGTH   WIDTH
    C18 TRACES SORTED BY: RECORD   CDP   OTHER
    C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
    C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
    C21 PROCESSING:
    C22 PROCESSING:
    C23
    C24
    C25
    C26
    C27
    C28
    C29
    C30
    C31
    C32
    C33
    C34
    C35
    C36
    C37
    C38
    C39
    C40 END EBCDIC

    BINARY HEADER

    Job ID: 9999 Line Number: 9999 Reel Number: 1
    Traces   256 (Data)   0 (Auxiliary)
    Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
    Samples/Trace   1250 (Reel)   1250 (Original)
    Format Code: 1   CDP Fold: -13922 Sorting: 4 Vert.Sum: 1
    Computed Trace Size is 5240 bytes

    COMMAND LINE

    W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

    Encom Tape Services (03-04)   Wed May 14 18:25:19 2003

   ...continued: 3972542, (Exabyte) File   38

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	1	1	1	1	0	5240
2	2	2	2	0	1	2	1	1	0	5240
3	3	3	3	0	1	3	1	1	0	5240
4	4	4	4	0	1	4	1	1	0	5240
5	5	5	5	0	1	5	1	1	0	5240
6	6	6	6	0	1	6	1	1	0	5240
7	7	7	7	0	1	7	1	1	0	5240
8	8	8	8	0	1	8	1	1	0	5240
9	9	9	9	0	1	9	1	1	0	5240
10	10	10	10	0	1	10	1	1	0	5240
... skip to EOF										
11	1750	1750	1750	0	1	1750	1	1	0	5240
12	1751	1751	1751	0	1	1751	1	1	0	5240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 38	9,178,840	1753	400	5240	18:25:26	3972542

Encom Tape Services (03-04)   Wed May 14 18:25:26 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   39

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : H03-2 (RAW MIGRATION)
  C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
  C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
  DB/OCT
  C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
  C12   PATTERN: LENGTH   WIDTH
  C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
  C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
  C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
  C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
  C17   PATTERN: LENGTH   WIDTH
  C18 TRACES SORTED BY: RECORD   CDP   OTHER
  C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
  C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25

```
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:      9999  Line Number:      9999  Reel Number:        1
Traces              256 (Data)      0  (Auxiliary)
Sample Interval   4000 (Reel)    4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)    1250  (Original)
Format Code: 1    CDP Fold: -13922 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 5240 bytes
```

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:25:26 2003

...continued: 3972542, (Exabyte) File   39

TRACE DETAILS

| | | Tr.No. | Tr.No. | FFID | Tr.No | CDP No. | Tr.No. | Trace | Prod. | Rec. |
| | | Line | Reel | | Orig. | | CDP | Type | /Test | Len. |
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	1	1	1	1	0	5240
2	2	2	2	0	1	2	1	1	0	5240
3	3	3	3	0	1	3	1	1	0	5240
4	4	4	4	0	1	4	1	1	0	5240
5	5	5	5	0	1	5	1	1	0	5240
6	6	6	6	0	1	6	1	1	0	5240
7	7	7	7	0	1	7	1	1	0	5240
8	8	8	8	0	1	8	1	1	0	5240
9	9	9	9	0	1	9	1	1	0	5240
10	10	10	10	0	1	10	1	1	0	5240
... skip to EOF										
11	695	695	695	0	1	695	1	1	0	5240
12	696	696	696	0	1	696	1	1	0	5240

FILE SUMMARY

| File | File | No. | Min | Max | Time | Tape |
No.	Size	Blocks	Length	Length		ID
FS: 39	3,650,640	698	400	5240	18:25:31	3972542

Encom Tape Services (03-04)   Wed May 14 18:25:31 2003


```
 Source:      6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
Tape Number: 3972542, ( Exabyte ) File   40
```

Operation: SEGY Filter/Report

*** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)

C 1 CLIENT : PETROVAL
C 2 LINE   : H03-3 (RAW MIGRATION)
C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
C12   PATTERN: LENGTH   WIDTH
C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
C17   PATTERN: LENGTH   WIDTH
C18 TRACES SORTED BY: RECORD   CDP   OTHER
C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER

Job ID: 9999 Line Number: 9999 Reel Number: 1
Traces   256 (Data)   0 (Auxiliary)
Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
Samples/Trace   1250 (Reel)   1250 (Original)
Format Code: 1   CDP Fold: 024 Sorting: 4 Vert.Sum: 1
Computed Trace Size is 5240 bytes

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:25:31 2003

...continued: 3972542, (Exabyte) File   40

TRACE DETAILS

```
-------------
                Tr.No. Tr.No.  FFID  Tr.No  CDP No. Tr.No. Trace Prod. Rec.
                 Line   Reel          Orig.          CDP   Type  /Test Len.

    In    Out   1- 4   5- 8   9-12  13-16   21-24   25-28 29-30 35-36 (bytes)
  ----------------------------------------------------------------------------
     1     1      1      1      0      1       1       1     1     0    5240
     2     2      2      2      0      1       2       1     1     0    5240
     3     3      3      3      0      1       3       1     1     0    5240
     4     4      4      4      0      1       4       1     1     0    5240
     5     5      5      5      0      1       5       1     1     0    5240
     6     6      6      6      0      1       6       1     1     0    5240
     7     7      7      7      0      1       7       1     1     0    5240
     8     8      8      8      0      1       8       1     1     0    5240
     9     9      9      9      0      1       9       1     1     0    5240
    10    10     10     10      0      1      10       1     1     0    5240
     ... skip to EOF
    11   671    671    671      0      1     671       1     1     0    5240
    12   672    672    672      0      1     672       1     1     0    5240
  ----------------------------------------------------------------------------
FILE SUMMARY
------------
  File         File    No.    Min    Max       Time      Tape
  No.          Size   Blocks Length Length                ID

FS: 40       3,524,880   674    400    5240   18:25:36  3972542
  ----------------------------------------------------------------------------

  Encom Tape Services (03-04)                    Wed May 14 18:25:36 2003


  Source:     6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, ( Exabyte ) File   41

  Operation:   SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)
  --------------------
  C 1 CLIENT HAEMATITE-PETROLEUM    COMPANY                            CREW NO
  C 2 LINE HO3-4      AREA                          MAP ID
  C 3 REEL NO          DAY-START OF REEL      YEAR      OBSERVER
  C 4 INSTRUMENT: MFG          MODEL            SERIAL NO
  C 5 DATA TRACES/RECORD        AUXILIARY TRACES/RECORD        CDP FOLD
  C 6 SAMPLE INTERVAL        SAMPLES/TRACE       BITS/IN     BYTES/SAMPLE
  C 7 RECORDING FORMAT        FORMAT THIS REEL        MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT     FIXED PT     FIXED PT-GAIN    CORRELATED
  C 9 GAIN TYPE: FIXED       BINARY    FLOATING POINT     OTHER
  C10 FILTERS: ALIAS   HZ NOTCH    HZ BAND    -    HZ SLOPE   -  DB/OCT
  C11 SOURCE: TYPE          NUMBER/POINT       POINT INTERVAL
  C12     PATTERN:                  LENGTH        WIDTH
  C13 SWEEP: START   HZ END    HZ LENGTH     MS CHANNEL NO     TYPE
  C14 TAPER: START LENGTH     MS END LENGTH     MS TYPE
  C15 SPREAD: OFFSET        MAX DISTANCE       GROUP INTERVAL
  C16 GEOPHONES: PER GROUP     SPACING     FREQUENCY    MFG         MODEL
  C17     PATTERN:                  LENGTH        WIDTH
  C18 TRACES SORTED BY: RECORD     CDP     OTHER
  C19 AMPLITUDE RECOVERY: NONE      SPHERICAL DIV      AGC    OTHER
  C20 MAP PROJECTION               ZONE ID       COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25
  C26
  C27
  C28
```

```
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:       0  Line Number:       0  Reel Number:       0
Traces          1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 024 Sorting: 0 Vert.Sum:      0
Computed Trace Size is 5240 bytes
```

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:25:36 2003

...continued: 3972542, (Exabyte) File   41

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	0	1	0	1	0	5240
2	2	2	2	0	0	2	0	1	0	5240
3	3	3	3	0	0	3	0	1	0	5240
4	4	4	4	0	0	4	0	1	0	5240
5	5	5	5	0	0	5	0	1	0	5240
6	6	6	6	0	0	6	0	1	0	5240
7	7	7	7	0	0	7	0	1	0	5240
8	8	8	8	0	0	8	0	1	0	5240
9	9	9	9	0	0	9	0	1	0	5240
10	10	10	10	0	0	10	0	1	0	5240
... skip to EOF										
11	623	623	623	0	0	623	0	1	0	5240
12	624	624	624	0	0	624	0	1	0	5240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 41	3,273,360	626	400	5240	18:25:42	3972542

Encom Tape Services (03-04)   Wed May 14 18:25:42 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
Tape Number: 3972542, (Exabyte) File   42

Operation: SEGY Filter/Report

    *** Cartridge is in EXABYTE 8500 format

    EBCDIC HEADER (SEGY)

    C 1 CLIENT : PETROVAL
    C 2 LINE   : H03-5 (RAW MIGRATION)
    C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
    C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
    C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
    C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
    C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
    C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
    C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
    C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
    C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
    C12   PATTERN: LENGTH   WIDTH
    C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
    C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
    C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
    C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
    C17   PATTERN: LENGTH   WIDTH
    C18 TRACES SORTED BY: RECORD   CDP   OTHER
    C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
    C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
    C21 PROCESSING:
    C22 PROCESSING:
    C23
    C24
    C25
    C26
    C27
    C28
    C29
    C30
    C31
    C32
    C33
    C34
    C35
    C36
    C37
    C38
    C39
    C40 END EBCDIC

    BINARY HEADER

    Job ID: 9999 Line Number: 9999 Reel Number: 1
    Traces   1 (Data)   0 (Auxiliary)
    Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
    Samples/Trace   1250 (Reel)   1250 (Original)
    Format Code: 1   CDP Fold: 024 Sorting: 4 Vert.Sum: 1
    Computed Trace Size is 5240 bytes

    COMMAND LINE

    W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

    Encom Tape Services (03-04)   Wed May 14 18:25:42 2003

    ...continued: 3972542, (Exabyte) File   42

    TRACE DETAILS

                 Tr.No. Tr.No. FFID Tr.No CDP No. Tr.No. Trace Prod. Rec.
                  Line   Reel   Orig.   CDP   Type /Test Len.

```
     In    Out    1- 4   5- 8  9-12  13-16   21-24  25-28 29-30 35-36 (bytes)
     ------------------------------------------------------------------------
      1     1     528      1     0     1      1     1     1     0    5240
      2     2     527      2     0     1      2     1     1     0    5240
      3     3     526      3     0     1      3     1     1     0    5240
      4     4     525      4     0     1      4     1     1     0    5240
      5     5     524      5     0     1      5     1     1     0    5240
      6     6     523      6     0     1      6     1     1     0    5240
      7     7     522      7     0     1      7     1     1     0    5240
      8     8     521      8     0     1      8     1     1     0    5240
      9     9     520      9     0     1      9     1     1     0    5240
     10    10     519     10     0     1     10     1     1     0    5240
      ... skip to EOF
     11   527      2    527     0     1    527     1     1     0    5240
     12   528      1    528     0     1    528     1     1     0    5240
     ------------------------------------------------------------------------
```

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 42	2,770,320	530	400	5240	18:25:47	3972542

```
     ------------------------------------------------------------------------
```

Encom Tape Services (03-04)   Wed May 14 18:25:47 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   43

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : H03-6 (RAW MIGRATION)
 C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
 C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24
 C25
 C26
 C27
 C28
 C29
 C30
```

```
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:    9999  Line Number:     9999  Reel Number:        1
Traces               1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: -13922 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 5240 bytes
```

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:25:47 2003

 ...continued: 3972542, (Exabyte) File   43

TRACE DETAILS

In	Out	Tr.No. Line 1- 4	Tr.No. Reel 5- 8	FFID 9-12	Tr.No Orig. 13-16	CDP No. 21-24	Tr.No. CDP 25-28	Trace Type 29-30	Prod. /Test 35-36	Rec. Len. (bytes)
1	1	1	1	0	1	1	1	1	0	5240
2	2	2	2	0	1	2	1	1	0	5240
3	3	3	3	0	1	3	1	1	0	5240
4	4	4	4	0	1	4	1	1	0	5240
5	5	5	5	0	1	5	1	1	0	5240
6	6	6	6	0	1	6	1	1	0	5240
7	7	7	7	0	1	7	1	1	0	5240
8	8	8	8	0	1	8	1	1	0	5240
9	9	9	9	0	1	9	1	1	0	5240
10	10	10	10	0	1	10	1	1	0	5240
... skip to EOF										
11	1872	1872	1872	0	1	1872	1	1	0	5240
12	1873	1873	1873	0	1	1873	1	1	0	5240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 43	9,818,120	1875	400	5240	18:25:54	3972542

Encom Tape Services (03-04)   Wed May 14 18:25:54 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   44

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

```
EBCDIC HEADER (SEGY)
-------------------
C 1 CLIENT HAEMATITE-PETROLEUM    COMPANY                         CREW NO
C 2 LINE HO3-7      AREA                          MAP ID
C 3 REEL NO          DAY-START OF REEL      YEAR      OBSERVER
C 4 INSTRUMENT: MFG          MODEL            SERIAL NO
C 5 DATA TRACES/RECORD        AUXILIARY TRACES/RECORD        CDP FOLD
C 6 SAMPLE INTERVAL        SAMPLES/TRACE      BITS/IN      BYTES/SAMPLE
C 7 RECORDING FORMAT        FORMAT THIS REEL      MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT      FIXED PT      FIXED PT-GAIN      CORRELATED
C 9 GAIN TYPE: FIXED      BINARY      FLOATING POINT      OTHER
C10 FILTERS: ALIAS    HZ  NOTCH      HZ  BAND    -    HZ  SLOPE    -   DB/OCT
C11 SOURCE: TYPE            NUMBER/POINT        POINT INTERVAL
C12     PATTERN:                    LENGTH        WIDTH
C13 SWEEP: START    HZ  END    HZ  LENGTH      MS  CHANNEL NO      TYPE
C14 TAPER: START LENGTH      MS  END LENGTH      MS  TYPE
C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
C16 GEOPHONES: PER GROUP      SPACING      FREQUENCY      MFG          MODEL
C17     PATTERN:                    LENGTH        WIDTH
C18 TRACES SORTED BY: RECORD      CDP      OTHER
C19 AMPLITUDE RECOVERY: NONE      SPHERICAL DIV      AGC      OTHER
C20 MAP PROJECTION                  ZONE ID        COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC


BINARY HEADER
-------------
Job ID:        0  Line Number:        0  Reel Number:        0
Traces              1 (Data)      0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace    1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 024 Sorting: 0 Vert.Sum:      0
Computed Trace Size is 5240 bytes


COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                     Wed May 14 18:25:54 2003



...continued:  3972542, ( Exabyte ) File   44

TRACE DETAILS
-------------
            Tr.No. Tr.No.  FFID  Tr.No  CDP No. Tr.No. Trace  Prod. Rec.
            Line   Reel          Orig.          CDP    Type   /Test Len.

   In    Out  1- 4   5- 8  9-12  13-16   21-24   25-28 29-30  35-36 (bytes)
   -----------------------------------------------------------------------
```

```
 1     1     1     1     0     0         1     0  1     0  5240
 2     2     2     2     0     0         2     0  1     0  5240
 3     3     3     3     0     0         3     0  1     0  5240
 4     4     4     4     0     0         4     0  1     0  5240
 5     5     5     5     0     0         5     0  1     0  5240
 6     6     6     6     0     0         6     0  1     0  5240
 7     7     7     7     0     0         7     0  1     0  5240
 8     8     8     8     0     0         8     0  1     0  5240
 9     9     9     9     0     0         9     0  1     0  5240
10    10    10    10     0     0        10     0  1     0  5240
   ... skip to EOF
11   599   599   599     0     0       599     0  1     0  5240
12   600   600   600     0     0       600     0  1     0  5240
```

FILE SUMMARY

| File | File | No. | Min | Max | Time | Tape |
| No. | Size | Blocks | Length | Length | | ID |

FS: 44   3,147,600   602   400   5240 18:25:59 3972542

Encom Tape Services (03-04)   Wed May 14 18:25:59 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   45

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : H03-8 (RAW MIGRATION)
  C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
  C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
  DB/OCT
  C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
  C12   PATTERN: LENGTH   WIDTH
  C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
  C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
  C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
  C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
  C17   PATTERN: LENGTH   WIDTH
  C18 TRACES SORTED BY: RECORD   CDP   OTHER
  C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
  C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25
  C26
  C27
  C28
  C29
  C30
  C31
  C32
  C33
```

```
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces                 1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 024 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 5240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                     Wed May 14 18:25:59 2003


...continued:  3972542, ( Exabyte ) File   45

TRACE DETAILS
-------------
             Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace  Prod. Rec.
              Line   Reel         Orig.          CDP   Type  /Test Len.

   In    Out  1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
  -----------------------------------------------------------------------
   1     1     1      1     0     1      1      1     1      0    5240
   2     2     2      2     0     1      2      1     1      0    5240
   3     3     3      3     0     1      3      1     1      0    5240
   4     4     4      4     0     1      4      1     1      0    5240
   5     5     5      5     0     1      5      1     1      0    5240
   6     6     6      6     0     1      6      1     1      0    5240
   7     7     7      7     0     1      7      1     1      0    5240
   8     8     8      8     0     1      8      1     1      0    5240
   9     9     9      9     0     1      9      1     1      0    5240
  10    10    10     10     0     1     10      1     1      0    5240
     ... skip to EOF
  11   815   815    815     0     1    815      1     1      0    5240
  12   816   816    816     0     1    816      1     1      0    5240
  -----------------------------------------------------------------------
FILE SUMMARY
------------
  File         File    No.    Min    Max      Time      Tape
  No.          Size   Blocks Length Length               ID

FS: 45       4,279,440   818    400   5240  18:26:04  3972542
  -----------------------------------------------------------------------

Encom Tape Services (03-04)                     Wed May 14 18:26:04 2003


 Source:      6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
Tape Number:  3972542, ( Exabyte ) File   46

Operation:   SEGY Filter/Report

*** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)
--------------------
C 1 CLIENT : PETROVAL
```

```
C 2 LINE    : H03-9  (RAW MIGRATION)
C 3 REEL NO          DAY-START OF REEL      YEAR       OBSERVER
C 4 INSTRUMENT: MFG          MODEL              SERIAL NO
C 5 DATA TRACES/RECORD       AUXILIARY TRACES/RECORD        CDP FOLD
C 6 SAMPLE INTERNAL       SAMPLES/TRACE       BITS/IN     BYTES/SAMPLE
C 7 RECORDING FORMAT       FORMAT THIS REEL       MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT    FIXED PT    FIXED PT-GAIN    CORRELATED
C 9 GAIN  TYPE: FIXED      BINARY     FLOATING POINT     OTHER
C10 FILTERS: ALIAS     HZ NOTCH     HZ BAND   -    HZ SLOPE   -
DB/OCT
C11 SOURCE: TYPE             NUMBER/POINT       POINT INTERVAL
C12     PATTERN:                    LENGTH          WIDTH
C13 SWEEP: START    HZ  END    HZ LENGTH      MS CHANNEL NO      TYPE
C14 TAPER: START LENGTH      MS  END LENGTH      MS  TYPE
C15 SPREAD: OFFSET       MAX DISTANCE        GROUP INTERVAL
C16 GEOPHONES: PER GROUP    SPACING    FREQUENCY    MFG        MODEL
C17     PATTERN:                    LENGTH          WIDTH
C18 TRACES SORTED BY: RECORD     CDP     OTHER
C19 AMPLITUDE RECOVERY: NONE      SPHERICAL DIV      AGC    OTHER
C20 MAP PROJECTION                   ZONE ID      COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC


BINARY HEADER
-------------
Job ID:   9999  Line Number:     9999  Reel Number:       1
Traces              1 (Data)      0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: -13922 Sorting: 4 Vert.Sum:      1
Computed Trace Size is 5240 bytes


COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                 Wed May 14 18:26:05 2003


...continued:  3972542, ( Exabyte ) File   46

TRACE DETAILS
-------------
            Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace Prod. Rec.
             Line   Reel         Orig.          CDP   Type  /Test Len.

  In   Out   1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
  -------------------------------------------------------------------------
   1    1     1      1     0      1      1      1    1      0   5240
   2    2     2      2     0      1      2      1    1      0   5240
```

Page 68

```
  3        3        3        3        0    1        3        1    1        0    5240
  4        4        4        4        0    1        4        1    1        0    5240
  5        5        5        5        0    1        5        1    1        0    5240
  6        6        6        6        0    1        6        1    1        0    5240
  7        7        7        7        0    1        7        1    1        0    5240
  8        8        8        8        0    1        8        1    1        0    5240
  9        9        9        9        0    1        9        1    1        0    5240
 10       10       10       10        0    1       10        1    1        0    5240
    ... skip to EOF
 11     2184     2184     2184        0    1     2184        1    1        0    5240
 12     2185     2185     2185        0    1     2185        1    1        0    5240
```

FILE SUMMARY

| File | File | No. | Min | Max | Time | Tape |
| No. | Size | Blocks | Length | Length | | ID |

FS: 46   11,453,000   2187   400   5240   18:26:12   3972542

Encom Tape Services (03-04)   Wed May 14 18:26:12 2003

   Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number: 3972542, (Exabyte) File   47

   Operation: SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)

   C 1 CLIENT : PETROVAL
   C 2 LINE   : H03-11 (RAW MIGRATION)
   C 3 SP   : 1 - 267
   C 4 CDP   : 1 - 888
   C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
   C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
   C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
   C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
   C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
   DB/OCT
   C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
   C12   PATTERN: LENGTH   WIDTH
   C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
   C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
   C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
   C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
   C17   PATTERN: LENGTH   WIDTH
   C18 TRACES SORTED BY: RECORD   CDP   OTHER
   C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
   C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
   C30
   C31
   C32
   C33
   C34
   C35

```
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces             1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 026 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 5240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                    Wed May 14 18:26:12 2003


 ...continued: 3972542, ( Exabyte ) File   47

 TRACE DETAILS
 -------------
            Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace  Prod. Rec.
             Line   Reel          Orig.          CDP   Type  /Test Len.

   In    Out  1- 4  5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
  -------------------------------------------------------------------
    1     1     1     1     0     1      1      1    1     0    5240
    2     2     2     2     0     1      2      1    1     0    5240
    3     3     3     3     0     1      3      1    1     0    5240
    4     4     4     4     0     1      4      1    1     0    5240
    5     5     5     5     0     1      5      1    1     0    5240
    6     6     6     6     0     1      6      1    1     0    5240
    7     7     7     7     0     1      7      1    1     0    5240
    8     8     8     8     0     1      8      1    1     0    5240
    9     9     9     9     0     1      9      1    1     0    5240
   10    10    10    10     0     1     10      1    1     0    5240
    ... skip to EOF
   11   887   887   887     0     1    887      1    1     0    5240
   12   888   888   888     0     1    888      1    1     0    5240
  -------------------------------------------------------------------
 FILE SUMMARY
 ------------
  File         File    No.    Min    Max      Time     Tape
  No.          Size  Blocks Length Length               ID

 FS:  47     4,656,720    890    400    5240  18:26:18  3972542
     -------------------------------------------------------------------

 Encom Tape Services (03-04)                    Wed May 14 18:26:18 2003


  Source:     6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, ( Exabyte ) File   48

 Operation:   SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)
 --------------------
 C 1 CLIENT : PETROVAL
 C 2 LINE   : H03-11A  (RAW MIGRATION)
 C 3 SP     : 633 - 1393
```

```
C 4 CDP     : 1 - 2352
C 5 DATA TRACES/RECORD         AUXILIARY TRACES/RECORD         CDP FOLD
C 6 SAMPLE INTERNAL        SAMPLES/TRACE        BITS/IN     BYTES/SAMPLE
C 7 RECORDING FORMAT          FORMAT THIS REEL        MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT     FIXED PT      FIXED PT-GAIN     CORRELATED
C 9 GAIN  TYPE: FIXED     BINARY     FLOATING POINT     OTHER
C10 FILTERS: ALIAS     HZ NOTCH     HZ BAND    -    HZ SLOPE    -
DB/OCT
C11 SOURCE: TYPE            NUMBER/POINT        POINT INTERVAL
C12     PATTERN:                    LENGTH        WIDTH
C13 SWEEP: START     HZ END     HZ LENGTH     MS CHANNEL NO     TYPE
C14 TAPER: START LENGTH     MS END LENGTH     MS TYPE
C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
C16 GEOPHONES: PER GROUP     SPACING     FREQUENCY     MFG        MODEL
C17     PATTERN:                    LENGTH        WIDTH
C18 TRACES SORTED BY: RECORD     CDP     OTHER
C19 AMPLITUDE RECOVEY: NONE        SPHERICAL DIV        AGC     OTHER
C20 MAP PROJECTION                    ZONE ID        COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:       1
Traces              1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1500 (Reel)   1500  (Original)
Format Code: 1    CDP Fold: 026 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 6240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)               Wed May 14 18:26:18 2003


...continued:  3972542, ( Exabyte ) File    48

TRACE DETAILS
-------------
             Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace Prod. Rec.
              Line   Reel        Orig.          CDP   Type /Test Len.

  In   Out   1- 4   5- 8  9-12  13-16  21-24 25-28 29-30 35-36 (bytes)
-----------------------------------------------------------------------------
   1    1     1      1     0     1      1     1    1     0    6240
   2    2     2      2     0     1      2     1    1     0    6240
   3    3     3      3     0     1      3     1    1     0    6240
   4    4     4      4     0     1      4     1    1     0    6240
```

```
    5      5      5      5      0    1        5      1  1      0   6240
    6      6      6      6      0    1        6      1  1      0   6240
    7      7      7      7      0    1        7      1  1      0   6240
    8      8      8      8      0    1        8      1  1      0   6240
    9      9      9      9      0    1        9      1  1      0   6240
   10     10     10     10      0    1       10      1  1      0   6240
     ... skip to EOF
   11   2351   2351   2351      0    1     2351      1  1      0   6240
   12   2352   2352   2352      0    1     2352      1  1      0   6240
```

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 48	14,680,080	2354	400	6240	18:26:26	3972542

Encom Tape Services (03-04)   Wed May 14 18:26:26 2003

   Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number: 3972542, (Exabyte) File   49

   Operation: SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)

   C 1 CLIENT : PETROVAL
   C 2 LINE   : H03-15 (RAW MIGRATION)
   C 3 SP   : 1 - 889
   C 4 CDP   : 1 - 1848
   C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
   C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
   C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
   C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
   C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
   DB/OCT
   C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
   C12   PATTERN: LENGTH   WIDTH
   C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
   C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
   C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
   C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
   C17   PATTERN: LENGTH   WIDTH
   C18 TRACES SORTED BY: RECORD   CDP   OTHER
   C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
   C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
   C30
   C31
   C32
   C33
   C34
   C35
   C36
   C37
```

```
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces            1 (Data)      0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1500 (Reel)   1500  (Original)
Format Code: 1    CDP Fold: 024 Sorting: 4 Vert.Sum:      1
Computed Trace Size is 6240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                  Wed May 14 18:26:26 2003


 ...continued:  3972542, ( Exabyte ) File   49

 TRACE DETAILS
 -------------
              Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace Prod. Rec.
              Line   Reel          Orig.            CDP  Type /Test Len.

    In    Out  1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
   ----------------------------------------------------------------------
    1     1   1848     1     0     1      1       1    1     0    6240
    2     2   1847     2     0     1      2       1    1     0    6240
    3     3   1846     3     0     1      3       1    1     0    6240
    4     4   1845     4     0     1      4       1    1     0    6240
    5     5   1844     5     0     1      5       1    1     0    6240
    6     6   1843     6     0     1      6       1    1     0    6240
    7     7   1842     7     0     1      7       1    1     0    6240
    8     8   1841     8     0     1      8       1    1     0    6240
    9     9   1840     9     0     1      9       1    1     0    6240
   10    10   1839    10     0     1     10       1    1     0    6240
    ... skip to EOF
   11  1847     2   1847     0     1   1847       1    1     0    6240
   12  1848     1   1848     0     1   1848       1    1     0    6240
   ----------------------------------------------------------------------
 FILE SUMMARY
 ------------
  File         File    No.    Min    Max     Time     Tape
  No.          Size  Blocks Length Length              ID

 FS:  49    11,535,120  1850    400   6240  18:26:33  3972542
   ----------------------------------------------------------------------

 Encom Tape Services (03-04)                  Wed May 14 18:26:33 2003


  Source:      6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, ( Exabyte ) File   50

 Operation:   SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)
 --------------------
 C 1 CLIENT HAEMATITE-PETROLEUM    COMPANY                         CREW NO
 C 2 LINE HO3-42     AREA                         MAP ID
 C 3 REEL NO         DAY-START OF REEL      YEAR      OBSERVER
 C 4 INSTRUMENT: MFG          MODEL           SERIAL NO
 C 5 DATA TRACES/RECORD        AUXILIARY TRACES/RECORD       CDP FOLD
```

```
C 6 SAMPLE INTERVAL        SAMPLES/TRACE        BITS/IN      BYTES/SAMPLE
C 7 RECORDING FORMAT        FORMAT THIS REEL       MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT      FIXED PT      FIXED PT-GAIN      CORRELATED
C 9 GAIN TYPE: FIXED        BINARY      FLOATING POINT      OTHER
C10 FILTERS: ALIAS      HZ NOTCH      HZ BAND      -      HZ SLOPE  -  DB/OCT
C11 SOURCE: TYPE          NUMBER/POINT        POINT INTERVAL
C12     PATTERN:                    LENGTH        WIDTH
C13 SWEEP: START      HZ END      HZ LENGTH      MS CHANNEL NO      TYPE
C14 TAPER: START LENGTH      MS  END LENGTH      MS  TYPE
C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
C16 GEOPHONES: PER GROUP      SPACING      FREQUENCY      MFG        MODEL
C17     PATTERN:                    LENGTH        WIDTH
C18 TRACES SORTED BY: RECORD      CDP      OTHER
C19 AMPLITUDE RECOVERY: NONE        SPHERICAL DIV      AGC    OTHER
C20 MAP PROJECTION                  ZONE ID        COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC


BINARY HEADER
-------------
Job ID:      0 Line Number:        0 Reel Number:        0
Traces            1 (Data)      0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 024 Sorting: 0 Vert.Sum:      0
Computed Trace Size is 5240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                  Wed May 14 18:26:33 2003


...continued:  3972542, ( Exabyte ) File    50

TRACE DETAILS
-------------
            Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace  Prod. Rec.
            Line   Reel        Orig.        CDP   Type  /Test Len.

  In   Out  1- 4  5- 8  9-12 13-16  21-24 25-28 29-30 35-36 (bytes)
-----------------------------------------------------------------------
    1    1    1    1    0    0      1    0    1      0    5240
    2    2    2    2    0    0      2    0    1      0    5240
    3    3    3    3    0    0      3    0    1      0    5240
    4    4    4    4    0    0      4    0    1      0    5240
    5    5    5    5    0    0      5    0    1      0    5240
    6    6    6    6    0    0      6    0    1      0    5240
    7    7    7    7    0    0      7    0    1      0    5240
```

```
      8        8        8        8       0       0        8       0    1        0   5240
      9        9        9        9       0       0        9       0    1        0   5240
     10       10       10       10       0       0       10       0    1        0   5240
       ... skip to EOF
     11      767      767      767       0       0      767       0    1        0   5240
     12      768      768      768       0       0      768       0    1        0   5240
  ------------------------------------------------------------------------------
  FILE SUMMARY
  ------------
   File          File     No.    Min     Max       Time      Tape
   No.           Size   Blocks Length  Length                  ID

FS: 50       4,027,920    770    400    5240   18:26:39  3972542
  ------------------------------------------------------------------------------
```

  Encom Tape Services (03-04)   Wed May 14 18:26:39 2003

   Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
  Tape Number: 3972542, (Exabyte) File   51

  Operation: SEGY Filter/Report

  *** Cartridge is in EXABYTE 8500 format

  EBCDIC HEADER (SEGY)

  C 1 CLIENT : PETROVAL
  C 2 LINE   : H03-48 (RAW MIGRATION)
  C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
  C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
  C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
  C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
  C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
  C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
  C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
  C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
  DB/OCT
  C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
  C12   PATTERN: LENGTH   WIDTH
  C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
  C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
  C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
  C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
  C17   PATTERN: LENGTH   WIDTH
  C18 TRACES SORTED BY: RECORD   CDP   OTHER
  C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
  C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
  C21 PROCESSING:
  C22 PROCESSING:
  C23
  C24
  C25
  C26
  C27
  C28
  C29
  C30
  C31
  C32
  C33
  C34
  C35
  C36
  C37
  C38
  C39
  C40 END EBCDIC

```
BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:       1
Traces             1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 024 Sorting: 4 Vert.Sum:      1
Computed Trace Size is 5240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                    Wed May 14 18:26:39 2003


 ...continued:  3972542, ( Exabyte ) File   51

 TRACE DETAILS
 -------------
              Tr.No. Tr.No.  FFID   Tr.No CDP No. Tr.No. Trace  Prod. Rec.
              Line   Reel           Orig.          CDP   Type  /Test Len.

   In    Out  1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
   ------------------------------------------------------------------------
    1     1     1      1     0     1      1      1    1     0    5240
    2     2     2      2     0     1      2      1    1     0    5240
    3     3     3      3     0     1      3      1    1     0    5240
    4     4     4      4     0     1      4      1    1     0    5240
    5     5     5      5     0     1      5      1    1     0    5240
    6     6     6      6     0     1      6      1    1     0    5240
    7     7     7      7     0     1      7      1    1     0    5240
    8     8     8      8     0     1      8      1    1     0    5240
    9     9     9      9     0     1      9      1    1     0    5240
   10    10    10     10     0     1     10      1    1     0    5240
    ... skip to EOF
   11   958   958    958     0     1    958      1    1     0    5240
   12   959   959    959     0     1    959      1    1     0    5240
   ------------------------------------------------------------------------
 FILE SUMMARY
 ------------
  File        File    No.    Min    Max     Time     Tape
  No.         Size  Blocks Length Length              ID

 FS: 51      5,028,760   961    400   5240  18:26:48  3972542
   ------------------------------------------------------------------------

 Encom Tape Services (03-04)                    Wed May 14 18:26:49 2003


  Source:     6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number:  3972542, ( Exabyte ) File   52

 Operation:   SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)
 --------------------
 C 1 CLIENT HAEMATITE-PETROLEUM    COMPANY                        CREW NO
 C 2 LINE HO3-49    AREA                        MAP ID
 C 3 REEL NO        DAY-START OF REEL    YEAR      OBSERVER
 C 4 INSTRUMENT: MFG          MODEL          SERIAL NO
 C 5 DATA TRACES/RECORD       AUXILIARY TRACES/RECORD      CDP FOLD
 C 6 SAMPLE INTERVAL      SAMPLES/TRACE      BITS/IN     BYTES/SAMPLE
 C 7 RECORDING FORMAT     FORMAT THIS REEL      MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT    FIXED PT     FIXED PT-GAIN    CORRELATED
```

```
C 9 GAIN TYPE: FIXED        BINARY      FLOATING POINT      OTHER
C10 FILTERS: ALIAS     HZ  NOTCH     HZ  BAND     -      HZ  SLOPE    -    DB/OCT
C11 SOURCE: TYPE             NUMBER/POINT        POINT INTERVAL
C12     PATTERN:                        LENGTH          WIDTH
C13 SWEEP: START      HZ  END     HZ  LENGTH      MS  CHANNEL NO      TYPE
C14 TAPER: START LENGTH      MS  END LENGTH       MS  TYPE
C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
C16 GEOPHONES: PER GROUP      SPACING      FREQUENCY      MFG          MODEL
C17     PATTERN:                        LENGTH          WIDTH
C18 TRACES SORTED BY: RECORD      CDP      OTHER
C19 AMPLITUDE RECOVERY: NONE       SPHERICAL DIV       AGC     OTHER
C20 MAP PROJECTION                      ZONE ID        COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:      0  Line Number:      0  Reel Number:        0
Traces           1 (Data)      0  (Auxiliary)
Sample Interval    4000 (Reel)    4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)    1250  (Original)
Format Code: 1    CDP Fold: 024 Sorting: 0 Vert.Sum:      0
Computed Trace Size is 5240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)                    Wed May 14 18:26:49 2003


...continued:  3972542, ( Exabyte ) File   52

TRACE DETAILS
-------------
            Tr.No. Tr.No.  FFID  Tr.No CDP No. Tr.No. Trace  Prod. Rec.
            Line   Reel          Orig.          CDP   Type  /Test Len.

  In   Out  1- 4   5- 8  9-12  13-16  21-24  25-28 29-30 35-36 (bytes)
-----------------------------------------------------------------------
   1    1     1      1     0     0       1      0    1      0   5240
   2    2     2      2     0     0       2      0    1      0   5240
   3    3     3      3     0     0       3      0    1      0   5240
   4    4     4      4     0     0       4      0    1      0   5240
   5    5     5      5     0     0       5      0    1      0   5240
   6    6     6      6     0     0       6      0    1      0   5240
   7    7     7      7     0     0       7      0    1      0   5240
   8    8     8      8     0     0       8      0    1      0   5240
   9    9     9      9     0     0       9      0    1      0   5240
  10   10    10     10     0     0      10      0    1      0   5240
```

```
      ... skip to EOF
   11   740    740    740      0      0     740      0  1      0   5240
   12   741    741    741      0      0     741      0  1      0   5240
   ------------------------------------------------------------------------
   FILE SUMMARY
   ------------
    File          File    No.    Min    Max       Time      Tape
    No.           Size  Blocks Length Length                  ID

 FS: 52       3,886,440   743    400    5240  18:26:53  3972542
   ------------------------------------------------------------------------
```

Encom Tape Services (03-04)   Wed May 14 18:26:54 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   53

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT HAEMATITE-PETROLEUM   COMPANY   CREW NO
 C 2 LINE HO3-50   AREA   MAP ID
 C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
 C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERVAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   - DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24
 C25
 C26
 C27
 C28
 C29
 C30
 C31
 C32
 C33
 C34
 C35
 C36
 C37
 C38
 C39
 C40 END EBCDIC

 BINARY HEADER

 Job ID: 0 Line Number: 0 Reel Number: 0
```

```
 Traces                   1 (Data)       0  (Auxiliary)
 Sample Interval       4000 (Reel)    4000  (Original) (in microsecs)
 Samples/Trace         1250 (Reel)    1250  (Original)
 Format Code: 1    CDP Fold: 024 Sorting: 0 Vert.Sum:      0
 Computed Trace Size is 5240 bytes
```

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:26:54 2003

 ...continued: 3972542, (Exabyte) File   53

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	0	1	0	1	0	5240
2	2	2	2	0	0	2	0	1	0	5240
3	3	3	3	0	0	3	0	1	0	5240
4	4	4	4	0	0	4	0	1	0	5240
5	5	5	5	0	0	5	0	1	0	5240
6	6	6	6	0	0	6	0	1	0	5240
7	7	7	7	0	0	7	0	1	0	5240
8	8	8	8	0	0	8	0	1	0	5240
9	9	9	9	0	0	9	0	1	0	5240
10	10	10	10	0	0	10	0	1	0	5240
... skip to EOF										
11	311	311	311	0	0	311	0	1	0	5240
12	312	312	312	0	0	312	0	1	0	5240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 53	1,638,480	314	400	5240	18:26:58	3972542

Encom Tape Services (03-04)   Wed May 14 18:26:58 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   54

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)

C 1 CLIENT : PETROVAL
C 2 LINE   : H04-3 (RAW MIGRATION)
C 3 SP   : 1 - 364
C 4 CDP   : 1 - 1176
C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL

```
C12     PATTERN:                           LENGTH        WIDTH
C13 SWEEP: START    HZ END    HZ LENGTH      MS CHANNEL NO     TYPE
C14 TAPER: START LENGTH      MS END LENGTH       MS TYPE
C15 SPREAD: OFFSET       MAX DISTANCE       GROUP INTERVAL
C16 GEOPHONES: PER GROUP    SPACING    FREQUENCY    MFG         MODEL
C17     PATTERN:                           LENGTH        WIDTH
C18 TRACES SORTED BY: RECORD      CDP      OTHER
C19 AMPLITUDE RECOVEY: NONE       SPHERICAL DIV      AGC     OTHER
C20 MAP PROJECTION                         ZONE ID       COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC

BINARY HEADER
-------------
Job ID:    9999  Line Number:     9999  Reel Number:        1
Traces                1 (Data)      0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace    1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 026 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 5240 bytes

COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)               Wed May 14 18:26:58 2003


...continued:  3972542, ( Exabyte ) File   54

TRACE DETAILS
-------------
```

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	1	1	1	1	0	5240
2	2	2	2	0	1	2	1	1	0	5240
3	3	3	3	0	1	3	1	1	0	5240
4	4	4	4	0	1	4	1	1	0	5240
5	5	5	5	0	1	5	1	1	0	5240
6	6	6	6	0	1	6	1	1	0	5240
7	7	7	7	0	1	7	1	1	0	5240
8	8	8	8	0	1	8	1	1	0	5240
9	9	9	9	0	1	9	1	1	0	5240
10	10	10	10	0	1	10	1	1	0	5240
... skip to EOF										
11	1175	1175	1175	0	1	1175	1	1	0	5240
12	1176	1176	1176	0	1	1176	1	1	0	5240

```
        ----------------------------------------------------------------------
        FILE SUMMARY
        ------------
        File        File     No.     Min     Max      Time      Tape
        No.         Size     Blocks  Length  Length             ID

    FS:  54      6,165,840   1178     400    5240   18:27:04   3972542
        ----------------------------------------------------------------------


    Encom Tape Services (03-04)                    Wed May 14 18:27:04 2003


    Source:      6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
    Tape Number: 3972542, ( Exabyte ) File   55

    Operation:   SEGY Filter/Report

    *** Cartridge is in EXABYTE 8500 format

    EBCDIC HEADER (SEGY)
    --------------------
    C 1 CLIENT HEMATITE-PETROLEUM    COMPANY                          CREW NO
    C 2 LINE HO4-6      AREA                         MAP ID
    C 3 REEL NO          DAY-START OF REEL      YEAR      OBSERVER
    C 4 INSTRUMENT: MFG           MODEL             SERIAL NO
    C 5 DATA TRACES/RECORD        AUXILIARY TRACES/RECORD        CDP FOLD
    C 6 SAMPLE INTERVAL        SAMPLES/TRACE       BITS/IN      BYTES/SAMPLE
    C 7 RECORDING FORMAT       FORMAT THIS REEL        MEASUREMENT SYSTEM
    C 8 SAMPLE CODE: FLOATING PT     FIXED PT      FIXED PT-GAIN    CORRELATED
    C 9 GAIN TYPE: FIXED      BINARY     FLOATING POINT    OTHER
    C10 FILTERS: ALIAS    HZ NOTCH     HZ BAND    -    HZ SLOPE   -  DB/OCT
    C11 SOURCE: TYPE           NUMBER/POINT      POINT INTERVAL
    C12     PATTERN:                     LENGTH        WIDTH
    C13 SWEEP: START    HZ END    HZ LENGTH      MS CHANNEL NO     TYPE
    C14 TAPER: START LENGTH       MS  END LENGTH       MS TYPE
    C15 SPREAD: OFFSET        MAX DISTANCE        GROUP INTERVAL
    C16 GEOPHONES: PER GROUP    SPACING    FREQUENCY    MFG         MODEL
    C17     PATTERN:                     LENGTH        WIDTH
    C18 TRACES SORTED BY: RECORD     CDP     OTHER
    C19 AMPLITUDE RECOVERY: NONE     SPHERICAL DIV      AGC    OTHER
    C20 MAP PROJECTION                      ZONE ID       COORDINATE UNITS
    C21 PROCESSING:
    C22 PROCESSING:
    C23
    C24
    C25
    C26
    C27
    C28
    C29
    C30
    C31
    C32
    C33
    C34
    C35
    C36
    C37
    C38
    C39
    C40 END EBCDIC

    BINARY HEADER
    -------------
    Job ID:       0  Line Number:       0  Reel Number:       0
    Traces              1 (Data)      0  (Auxiliary)
    Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
    Samples/Trace     1250 (Reel)   1250  (Original)
```

Format Code: 1   CDP Fold: 024 Sorting: 0 Vert.Sum: 0
Computed Trace Size is 5240 bytes

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:27:04 2003

 ...continued: 3972542, (Exabyte) File   55

TRACE DETAILS

              Tr.No. Tr.No. FFID Tr.No CDP No. Tr.No. Trace Prod. Rec.
              Line   Reel   Orig.   CDP   Type   /Test Len.

  In   Out   1- 4   5- 8 9-12 13-16   21-24 25-28 29-30 35-36 (bytes)
 ----
    1   1   1   1   0   0   1   0   1   0   5240
    2   2   2   2   0   0   2   0   1   0   5240
    3   3   3   3   0   0   3   0   1   0   5240
    4   4   4   4   0   0   4   0   1   0   5240
    5   5   5   5   0   0   5   0   1   0   5240
    6   6   6   6   0   0   6   0   1   0   5240
    7   7   7   7   0   0   7   0   1   0   5240
    8   8   8   8   0   0   8   0   1   0   5240
    9   9   9   9   0   0   9   0   1   0   5240
   10   10   10   10   0   0   10   0   1   0   5240
    ... skip to EOF
   11   911   911   911   0   0   911   0   1   0   5240
   12   912   912   912   0   0   912   0   1   0   5240

FILE SUMMARY

 File   File   No.   Min   Max   Time   Tape
 No.   Size   Blocks Length Length   ID

FS: 55   4,782,480   914   400   5240 18:27:10   3972542

Encom Tape Services (03-04)   Wed May 14 18:27:10 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   56

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : H04-8 (RAW MIGRATION)
 C 3 SP   : 1 - 218
 C 4 CDP   : 1 - 744
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE

```
C15 SPREAD: OFFSET        MAX DISTANCE       GROUP INTERVAL
C16 GEOPHONES: PER GROUP     SPACING      FREQUENCY    MFG          MODEL
C17    PATTERN:                            LENGTH       WIDTH
C18 TRACES SORTED BY: RECORD       CDP       OTHER
C19 AMPLITUDE RECOVEY: NONE        SPHERICAL DIV        AGC     OTHER
C20 MAP PROJECTION                       ZONE ID       COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC


BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces              1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 026 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 5240 bytes


COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)              Wed May 14 18:27:10 2003


...continued:  3972542, ( Exabyte ) File   56

TRACE DETAILS
-------------
```

In	Out	Tr.No. Line 1- 4	Tr.No. Reel 5- 8	FFID 9-12	Tr.No Orig. 13-16	CDP No. 21-24	Tr.No. CDP 25-28	Trace Type 29-30	Prod. /Test 35-36	Rec. Len. (bytes)
1	1	744	1	0	1	1	1	1	0	5240
2	2	743	2	0	1	2	1	1	0	5240
3	3	742	3	0	1	3	1	1	0	5240
4	4	741	4	0	1	4	1	1	0	5240
5	5	740	5	0	1	5	1	1	0	5240
6	6	739	6	0	1	6	1	1	0	5240
7	7	738	7	0	1	7	1	1	0	5240
8	8	737	8	0	1	8	1	1	0	5240
9	9	736	9	0	1	9	1	1	0	5240
10	10	735	10	0	1	10	1	1	0	5240
... skip to EOF										
11	743	2	743	0	1	743	1	1	0	5240
12	744	1	744	0	1	744	1	1	0	5240

```
FILE SUMMARY
------------
```

```
                           3972542.CHK.txt
      File      File     No.   Min    Max      Time      Tape
      No.       Size    Blocks Length Length              ID

  FS: 56      3,902,160   746    400    5240  18:27:15  3972542
     --------------------------------------------------------------------

   Encom Tape Services (03-04)               Wed May 14 18:27:15 2003


    Source:      6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number:  3972542, ( Exabyte ) File   57

   Operation:   SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)
   --------------------
   C 1 CLIENT : PETROVAL
   C 2 LINE   : H04-10  (RAW MIGRATION)
   C 3 SP     : 1 - 666
   C 4 CDP    : 1 - 2088
   C 5 DATA TRACES/RECORD       AUXILIARY TRACES/RECORD       CDP FOLD
   C 6 SAMPLE INTERNAL        SAMPLES/TRACE      BITS/IN    BYTES/SAMPLE
   C 7 RECORDING FORMAT       FORMAT THIS REEL     MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT    FIXED PT    FIXED PT-GAIN    CORRELATED
   C 9 GAIN  TYPE: FIXED    BINARY    FLOATING POINT    OTHER
   C10 FILTERS: ALIAS    HZ  NOTCH    HZ  BAND   -   HZ  SLOPE    -
   DB/OCT
   C11 SOURCE: TYPE         NUMBER/POINT       POINT INTERVAL
   C12     PATTERN:                      LENGTH       WIDTH
   C13 SWEEP: START    HZ  END    HZ  LENGTH    MS  CHANNEL NO    TYPE
   C14 TAPER: START LENGTH      MS  END LENGTH     MS  TYPE
   C15 SPREAD: OFFSET       MAX DISTANCE       GROUP INTERVAL
   C16 GEOPHONES: PER GROUP    SPACING    FREQUENCY    MFG       MODEL
   C17     PATTERN:                      LENGTH       WIDTH
   C18 TRACES SORTED BY: RECORD     CDP     OTHER
   C19 AMPLITUDE RECOVEY: NONE     SPHERICAL DIV     AGC    OTHER
   C20 MAP PROJECTION                 ZONE ID     COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
   C30
   C31
   C32
   C33
   C34
   C35
   C36
   C37
   C38
   C39
   C40 END EBCDIC

   BINARY HEADER
   -------------
   Job ID:    9999  Line Number:    9999  Reel Number:       1
   Traces          1 (Data)     0  (Auxiliary)
   Sample Interval  4000 (Reel)   4000  (Original) (in microsecs)
   Samples/Trace    1250 (Reel)   1250  (Original)
   Format Code: 1    CDP Fold: 026 Sorting: 4 Vert.Sum:     1
   Computed Trace Size is 5240 bytes
                           Page 84
```

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:27:16 2003

...continued: 3972542, (Exabyte) File   57

TRACE DETAILS

```
                Tr.No. Tr.No.  FFID  Tr.No  CDP No. Tr.No. Trace Prod. Rec.
                Line   Reel           Orig.          CDP   Type  /Test Len.

   In    Out    1- 4   5- 8  9-12  13-16   21-24  25-28 29-30 35-36 (bytes)
   ------------------------------------------------------------------------
    1     1      1      1     0     1       1      1     1      0    5240
    2     2      2      2     0     1       2      1     1      0    5240
    3     3      3      3     0     1       3      1     1      0    5240
    4     4      4      4     0     1       4      1     1      0    5240
    5     5      5      5     0     1       5      1     1      0    5240
    6     6      6      6     0     1       6      1     1      0    5240
    7     7      7      7     0     1       7      1     1      0    5240
    8     8      8      8     0     1       8      1     1      0    5240
    9     9      9      9     0     1       9      1     1      0    5240
   10    10     10     10     0     1      10      1     1      0    5240
      ... skip to EOF
   11   2087   1127   2087    0     1     2087     1     1      0    5240
   12   2088   1128   2088    0     1     2088     1     1      0    5240
   ------------------------------------------------------------------------
```

FILE SUMMARY

```
   File          File    No.    Min    Max      Time      Tape
   No.           Size   Blocks  Length Length              ID

FS:  57     10,944,720   2090    400    5240   18:27:23  3972542
   ------------------------------------------------------------------------
```

Encom Tape Services (03-04)   Wed May 14 18:27:23 2003

   Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number: 3972542, (Exabyte) File   58

   Operation: SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)

   C 1 CLIENT : PETROVAL
   C 2 LINE   : H04-12 (RAW MIGRATION)
   C 3 SP   : 1 - 255
   C 4 CDP   : 1 - 840
   C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
   C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
   C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
   C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
   C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
   DB/OCT
   C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
   C12   PATTERN: LENGTH   WIDTH
   C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
   C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
   C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
   C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL

```
C17      PATTERN:                         LENGTH         WIDTH
C18 TRACES SORTED BY: RECORD      CDP     OTHER
C19 AMPLITUDE RECOVEY: NONE       SPHERICAL DIV       AGC    OTHER
C20 MAP PROJECTION                         ZONE ID      COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:    9999  Line Number:     9999  Reel Number:        1
Traces              1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 026 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 5240 bytes
```

COMMAND LINE

```
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

```
Encom Tape Services (03-04)                    Wed May 14 18:27:23 2003
```

...continued: 3972542, (Exabyte) File   58

TRACE DETAILS

In	Out	Tr.No. Line 1- 4	Tr.No. Reel 5- 8	FFID 9-12	Tr.No Orig. 13-16	CDP No. 21-24	Tr.No. CDP 25-28	Trace Type 29-30	Prod. /Test 35-36	Rec. Len. (bytes)
1	1	840	1	0	1	1	1	1	0	5240
2	2	839	2	0	1	2	1	1	0	5240
3	3	838	3	0	1	3	1	1	0	5240
4	4	837	4	0	1	4	1	1	0	5240
5	5	836	5	0	1	5	1	1	0	5240
6	6	835	6	0	1	6	1	1	0	5240
7	7	834	7	0	1	7	1	1	0	5240
8	8	833	8	0	1	8	1	1	0	5240
9	9	832	9	0	1	9	1	1	0	5240
10	10	831	10	0	1	10	1	1	0	5240
... skip to EOF										
11	839	2	839	0	1	839	1	1	0	5240
12	840	1	840	0	1	840	1	1	0	5240

FILE SUMMARY

```
 File         File     No.     Min     Max        Time     Tape
 No.          Size     Blocks  Length  Length              ID
```

```
FS: 58        4,405,200   842    400   5240 18:27:28 3972542
   --------------------------------------------------------------------
```

   Encom Tape Services (03-04)   Wed May 14 18:27:28 2003

    Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number: 3972542, (Exabyte) File   59

   Operation: SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)

   C 1 CLIENT : PETROVAL
   C 2 LINE   : H04-13 (RAW MIGRATION)
   C 3 SP   : 1 - 215
   C 4 CDP   : 1 - 720
   C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
   C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
   C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
   C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
   C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
   DB/OCT
   C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
   C12   PATTERN: LENGTH   WIDTH
   C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
   C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
   C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
   C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
   C17   PATTERN: LENGTH   WIDTH
   C18 TRACES SORTED BY: RECORD   CDP   OTHER
   C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
   C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
   C21 PROCESSING:
   C22 PROCESSING:
   C23
   C24
   C25
   C26
   C27
   C28
   C29
   C30
   C31
   C32
   C33
   C34
   C35
   C36
   C37
   C38
   C39
   C40 END EBCDIC

   BINARY HEADER

   Job ID: 9999 Line Number: 9999 Reel Number: 1
   Traces   1 (Data)   0 (Auxiliary)
   Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
   Samples/Trace   1250 (Reel)   1250 (Original)
   Format Code: 1   CDP Fold: 026 Sorting: 4 Vert.Sum: 1
   Computed Trace Size is 5240 bytes

   COMMAND LINE

```
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

Encom Tape Services (03-04)   Wed May 14 18:27:28 2003

...continued: 3972542, (Exabyte) File   59

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	720	1	0	1	1	1	1	0	5240
2	2	719	2	0	1	2	1	1	0	5240
3	3	718	3	0	1	3	1	1	0	5240
4	4	717	4	0	1	4	1	1	0	5240
5	5	716	5	0	1	5	1	1	0	5240
6	6	715	6	0	1	6	1	1	0	5240
7	7	714	7	0	1	7	1	1	0	5240
8	8	713	8	0	1	8	1	1	0	5240
9	9	712	9	0	1	9	1	1	0	5240
10	10	711	10	0	1	10	1	1	0	5240
... skip to EOF										
11	719	2	719	0	1	719	1	1	0	5240
12	720	1	720	0	1	720	1	1	0	5240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 59	3,776,400	722	400	5240	18:27:34	3972542

```
-----------------------------------------------------------------------
```

Encom Tape Services (03-04)   Wed May 14 18:27:34 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
Tape Number: 3972542, (Exabyte) File   60

Operation: SEGY Filter/Report

*** Cartridge is in EXABYTE 8500 format

EBCDIC HEADER (SEGY)

C 1 CLIENT : PETROVAL
C 2 LINE   : H04-50 (RAW MIGRATION)
C 3 SP   : 249 - 545
C 4 CDP   : 1 - 959
C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
DB/OCT
C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
C12   PATTERN: LENGTH   WIDTH
C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
C17   PATTERN: LENGTH   WIDTH
C18 TRACES SORTED BY: RECORD   CDP   OTHER

```
C19 AMPLITUDE RECOVEY: NONE       SPHERICAL DIV       AGC    OTHER
C20 MAP PROJECTION                          ZONE ID     COORDINATE UNITS
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

```
BINARY HEADER
-------------
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces               1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 026 Sorting: 4 Vert.Sum:      1
Computed Trace Size is 5240 bytes
```

```
COMMAND LINE
------------
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

Encom Tape Services (03-04)   Wed May 14 18:27:34 2003

...continued: 3972542, (Exabyte) File   60

TRACE DETAILS

| | | Tr.No. | Tr.No. | FFID | Tr.No | CDP No. | Tr.No. | Trace | Prod. | Rec. |
| | | Line | Reel | | Orig. | | CDP | Type | /Test | Len. |
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	959	1	0	1	1	1	1	0	5240
2	2	958	2	0	1	2	1	1	0	5240
3	3	957	3	0	1	3	1	1	0	5240
4	4	956	4	0	1	4	1	1	0	5240
5	5	955	5	0	1	5	1	1	0	5240
6	6	954	6	0	1	6	1	1	0	5240
7	7	953	7	0	1	7	1	1	0	5240
8	8	952	8	0	1	8	1	1	0	5240
9	9	951	9	0	1	9	1	1	0	5240
10	10	950	10	0	1	10	1	1	0	5240
... skip to EOF										
11	958	2	958	0	1	958	1	1	0	5240
12	959	1	959	0	1	959	1	1	0	5240

FILE SUMMARY

| File | File | No. | Min | Max | Time | Tape |
No.	Size	Blocks	Length	Length		ID
FS: 60	5,028,760	961	400	5240	18:27:39	3972542

Encom Tape Services (03-04)   Wed May 14 18:27:39 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   61

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : H04-50a (RAW MIGRATION)
 C 3 SP   : 546 - 838
 C 4 CDP   : 1 - 959
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24
 C25
 C26
 C27
 C28
 C29
 C30
 C31
 C32
 C33
 C34
 C35
 C36
 C37
 C38
 C39
 C40 END EBCDIC

 BINARY HEADER

 Job ID: 9999 Line Number: 9999 Reel Number: 1
 Traces   1 (Data)   0 (Auxiliary)
 Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
 Samples/Trace   1250 (Reel)   1250 (Original)
 Format Code: 1   CDP Fold: 033 Sorting: 4 Vert.Sum: 1
 Computed Trace Size is 5240 bytes

 COMMAND LINE

 W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:27:40 2003

  ...continued: 3972542, (Exabyte) File   61

   TRACE DETAILS

                Tr.No. Tr.No. FFID Tr.No CDP No. Tr.No. Trace Prod. Rec.
                 Line   Reel   Orig.   CDP   Type /Test Len.

      In   Out 1- 4   5- 8 9-12 13-16   21-24 25-28 29-30 35-36 (bytes)
      ----
       1   1   1   1   0   1   1   1   1   0   5240
       2   2   2   2   0   1   2   1   1   0   5240
       3   3   3   3   0   1   3   1   1   0   5240
       4   4   4   4   0   1   4   1   1   0   5240
       5   5   5   5   0   1   5   1   1   0   5240
       6   6   6   6   0   1   6   1   1   0   5240
       7   7   7   7   0   1   7   1   1   0   5240
       8   8   8   8   0   1   8   1   1   0   5240
       9   9   9   9   0   1   9   1   1   0   5240
      10   10   10   10   0   1   10   1   1   0   5240
        ... skip to EOF
      11   958   958   958   0   1   958   1   1   0   5240
      12   959   959   959   0   1   959   1   1   0   5240

   FILE SUMMARY

    File   File   No.   Min   Max   Time   Tape
    No.   Size   Blocks Length Length   ID

  FS: 61   5,028,760   961   400   5240   18:27:45   3972542

   Encom Tape Services (03-04)   Wed May 14 18:27:45 2003

    Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
   Tape Number: 3972542, (Exabyte) File   62

   Operation: SEGY Filter/Report

   *** Cartridge is in EXABYTE 8500 format

   EBCDIC HEADER (SEGY)

   C 1 CLIENT : PETROVAL
   C 2 LINE   : H04-65 (RAW MIGRATION)
   C 3 SP   : 1 - 712
   C 4 CDP   : 1 - 2209
   C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
   C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
   C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
   C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
   C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
   C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
   DB/OCT
   C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
   C12   PATTERN: LENGTH   WIDTH
   C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
   C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
   C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
   C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
   C17   PATTERN: LENGTH   WIDTH
   C18 TRACES SORTED BY: RECORD   CDP   OTHER
   C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
   C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS

```
C21 PROCESSING:
C22 PROCESSING:
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces             1 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 026 Sorting: 4 Vert.Sum:    1
Computed Trace Size is 5240 bytes
```

COMMAND LINE

```
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

Encom Tape Services (03-04)   Wed May 14 18:27:45 2003

...continued: 3972542, (Exabyte) File   62

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	961	1	0	1	1	1	1	0	5240
2	2	960	2	0	1	2	1	1	0	5240
3	3	959	3	0	1	3	1	1	0	5240
4	4	958	4	0	1	4	1	1	0	5240
5	5	957	5	0	1	5	1	1	0	5240
6	6	956	6	0	1	6	1	1	0	5240
7	7	955	7	0	1	7	1	1	0	5240
8	8	954	8	0	1	8	1	1	0	5240
9	9	953	9	0	1	9	1	1	0	5240
10	10	952	10	0	1	10	1	1	0	5240
... skip to EOF										
11	2208	2	2208	0	1	2208	1	1	0	5240
12	2209	1	2209	0	1	2209	1	1	0	5240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 62	11,578,760	2211	400	5240	18:27:53	3972542

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   63

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT PETROVAL   COMPANY   CREW NO
 C 2 LINE H04-80   AREA   MAP ID
 C 3 REEL NO   DAY-START OF REEL   YEAR   OBSERVER
 C 4 INSTRUMENT: MFG   MODEL   SERIAL NO
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24
 C25
 C26
 C27
 C28
 C29
 C30
 C31
 C32
 C33
 C34
 C35
 C36
 C37
 C38
 C39
 C40 END EBCDIC

 BINARY HEADER

 Job ID: 9999 Line Number: 9999 Reel Number: 1
 Traces   1 (Data)   0 (Auxiliary)
 Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
 Samples/Trace   1250 (Reel)   1250 (Original)
 Format Code: 1   CDP Fold: 026 Sorting: 4 Vert.Sum: 1
 Computed Trace Size is 5240 bytes

 COMMAND LINE

 W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

...continued: 3972542, (Exabyte) File   63

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	1	1	1	1	0	5240
2	2	2	2	0	1	2	1	1	0	5240
3	3	3	3	0	1	3	1	1	0	5240
4	4	4	4	0	1	4	1	1	0	5240
5	5	5	5	0	1	5	1	1	0	5240
6	6	6	6	0	1	6	1	1	0	5240
7	7	7	7	0	1	7	1	1	0	5240
8	8	8	8	0	1	8	1	1	0	5240
9	9	9	9	0	1	9	1	1	0	5240
10	10	10	10	0	1	10	1	1	0	5240
... skip to EOF										
11	1751	792	1751	0	1	1751	1	1	0	5240
12	1752	793	1752	0	1	1752	1	1	0	5240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 63	9,184,080	1754	400	5240	18:27:59	3972542

Encom Tape Services (03-04)   Wed May 14 18:27:59 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   64

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : H04-82 (RAW MIGRATION)
 C 3 SP   : 1 - 912
 C 4 CDP   : 1 - 2805
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:

```
C23
C24
C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:    9999  Line Number:    9999  Reel Number:        1
Traces              1 (Data)     0 (Auxiliary)
Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace     1500 (Reel)   1500  (Original)
Format Code: 1    CDP Fold: 026 Sorting: 4 Vert.Sum:     1
Computed Trace Size is 6240 bytes
```

COMMAND LINE

```
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

Encom Tape Services (03-04)   Wed May 14 18:27:59 2003

 ...continued: 3972542, (Exabyte) File   64

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	1	1	1	1	0	6240
2	2	2	2	0	1	2	1	1	0	6240
3	3	3	3	0	1	3	1	1	0	6240
4	4	4	4	0	1	4	1	1	0	6240
5	5	5	5	0	1	5	1	1	0	6240
6	6	6	6	0	1	6	1	1	0	6240
7	7	7	7	0	1	7	1	1	0	6240
8	8	8	8	0	1	8	1	1	0	6240
9	9	9	9	0	1	9	1	1	0	6240
10	10	10	10	0	1	10	1	1	0	6240
... skip to EOF										
11	2804	1460	2804	0	1	2804	1	1	0	6240
12	2805	1461	2805	0	1	2805	1	1	0	6240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 64	17,506,800	2807	400	6240	18:28:08	3972542

Encom Tape Services (03-04)   Wed May 14 18:28:08 2003

```
 Source:      6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, ( Exabyte ) File   65

 Operation:   SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)
 --------------------
 C 1 CLIENT : PETROVAL
 C 2 LINE   : H04-88  (RAW MIGRATION)
 C 3 SP     : 1 - 772
 C 4 CDP    : 1 - 2399
 C 5 DATA TRACES/RECORD      AUXILIARY TRACES/RECORD       CDP FOLD
 C 6 SAMPLE INTERNAL      SAMPLES/TRACE     BITS/IN     BYTES/SAMPLE
 C 7 RECORDING FORMAT      FORMAT THIS REEL      MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT     FIXED PT     FIXED PT-GAIN    CORRELATED
 C 9 GAIN  TYPE: FIXED    BINARY    FLOATING POINT    OTHER
 C10 FILTERS: ALIAS    HZ NOTCH   HZ BAND    -    HZ SLOPE    -
DB/OCT
 C11 SOURCE: TYPE           NUMBER/POINT      POINT INTERVAL
 C12     PATTERN:                   LENGTH       WIDTH
 C13 SWEEP: START    HZ END    HZ LENGTH    MS CHANNEL NO     TYPE
 C14 TAPER: START LENGTH     MS END LENGTH     MS TYPE
 C15 SPREAD: OFFSET       MAX DISTANCE      GROUP INTERVAL
 C16 GEOPHONES: PER GROUP    SPACING    FREQUENCY    MFG        MODEL
 C17     PATTERN:                   LENGTH       WIDTH
 C18 TRACES SORTED BY: RECORD     CDP     OTHER
 C19 AMPLITUDE RECOVEY: NONE     SPHERICAL DIV     AGC    OTHER
 C20 MAP PROJECTION                ZONE ID      COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24
 C25
 C26
 C27
 C28
 C29
 C30
 C31
 C32
 C33
 C34
 C35
 C36
 C37
 C38
 C39
 C40 END EBCDIC

 BINARY HEADER
 -------------
 Job ID:    9999  Line Number:    9999  Reel Number:       1
 Traces            256 (Data)     0  (Auxiliary)
 Sample Interval   4000 (Reel)   4000  (Original) (in microsecs)
 Samples/Trace     1250 (Reel)   1250  (Original)
 Format Code: 1    CDP Fold: 026 Sorting: 4 Vert.Sum:    1
 Computed Trace Size is 5240 bytes

 COMMAND LINE
 ------------
 W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

 Encom Tape Services (03-04)            Wed May 14 18:28:08 2003
```

...continued: 3972542, (Exabyte) File   65

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	1	1	1	1	0	5240
2	2	2	2	0	1	2	1	1	0	5240
3	3	3	3	0	1	3	1	1	0	5240
4	4	4	4	0	1	4	1	1	0	5240
5	5	5	5	0	1	5	1	1	0	5240
6	6	6	6	0	1	6	1	1	0	5240
7	7	7	7	0	1	7	1	1	0	5240
8	8	8	8	0	1	8	1	1	0	5240
9	9	9	9	0	1	9	1	1	0	5240
10	10	10	10	0	1	10	1	1	0	5240
... skip to EOF										
11	2398	1439	2398	0	1	2398	1	1	0	5240
12	2399	1440	2399	0	1	2399	1	1	0	5240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 65	12,574,360	2401	400	5240	18:28:15	3972542

Encom Tape Services (03-04)   Wed May 14 18:28:16 2003

 Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   66

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : H04-90 (RAW MIGRATION)
 C 3 SP   : 1 - 207
 C 4 CDP   : 1 - 696
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24

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C25
C26
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:     9999  Line Number:    9999  Reel Number:       1
Traces            256 (Data)     0  (Auxiliary)
Sample Interval   4000 (Reel)    4000  (Original) (in microsecs)
Samples/Trace     1250 (Reel)    1250  (Original)
Format Code: 1    CDP Fold: 003 Sorting: 4 Vert.Sum:    1
Computed Trace Size is 5240 bytes
```

COMMAND LINE

```
W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL
```

Encom Tape Services (03-04)   Wed May 14 18:28:16 2003

 ...continued: 3972542, (Exabyte) File   66

TRACE DETAILS

In	Out	Tr.No. Line 1- 4	Tr.No. Reel 5- 8	FFID 9-12	Tr.No Orig. 13-16	CDP No. 21-24	Tr.No. CDP 25-28	Trace Type 29-30	Prod. /Test 35-36	Rec. Len. (bytes)
1	1	696	1	0	1	1	1	1	0	5240
2	2	695	2	0	1	2	1	1	0	5240
3	3	694	3	0	1	3	1	1	0	5240
4	4	693	4	0	1	4	1	1	0	5240
5	5	692	5	0	1	5	1	1	0	5240
6	6	691	6	0	1	6	1	1	0	5240
7	7	690	7	0	1	7	1	1	0	5240
8	8	689	8	0	1	8	1	1	0	5240
9	9	688	9	0	1	9	1	1	0	5240
10	10	687	10	0	1	10	1	1	0	5240
... skip to EOF										
11	695	2	695	0	1	695	1	1	0	5240
12	696	1	696	0	1	696	1	1	0	5240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 66	3,650,640	698	400	5240	18:28:21	3972542

Encom Tape Services (03-04)   Wed May 14 18:28:21 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564

     Tape Number: 3972542, (Exabyte) File   67

     Operation: SEGY Filter/Report

     *** Cartridge is in EXABYTE 8500 format

     EBCDIC HEADER (SEGY)

     C 1 CLIENT : PETROVAL
     C 2 LINE   : H04-91 (RAW MIGRATION)
     C 3 SP   : 1 - 563
     C 4 CDP   : 1 - 1176
     C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
     C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
     C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
     C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
     C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
     C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
     DB/OCT
     C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
     C12   PATTERN: LENGTH   WIDTH
     C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
     C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
     C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
     C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
     C17   PATTERN: LENGTH   WIDTH
     C18 TRACES SORTED BY: RECORD   CDP   OTHER
     C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
     C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
     C21 PROCESSING:
     C22 PROCESSING:
     C23
     C24
     C25
     C26
     C27
     C28
     C29
     C30
     C31
     C32
     C33
     C34
     C35
     C36
     C37
     C38
     C39
     C40 END EBCDIC

     BINARY HEADER

     Job ID: 9999 Line Number: 9999 Reel Number: 1
     Traces   256 (Data)   0 (Auxiliary)
     Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
     Samples/Trace   1500 (Reel)   1500 (Original)
     Format Code: 1   CDP Fold: 024 Sorting: 4 Vert.Sum: 1
     Computed Trace Size is 6240 bytes

     COMMAND LINE

     W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

     Encom Tape Services (03-04)   Wed May 14 18:28:21 2003

   ...continued: 3972542, (Exabyte) File   67

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	1	1	1	1	0	6240
2	2	2	2	0	1	2	1	1	0	6240
3	3	3	3	0	1	3	1	1	0	6240
4	4	4	4	0	1	4	1	1	0	6240
5	5	5	5	0	1	5	1	1	0	6240
6	6	6	6	0	1	6	1	1	0	6240
7	7	7	7	0	1	7	1	1	0	6240
8	8	8	8	0	1	8	1	1	0	6240
9	9	9	9	0	1	9	1	1	0	6240
10	10	10	10	0	1	10	1	1	0	6240
... skip to EOF										
11	1175	311	1175	0	1	1175	1	1	0	6240
12	1176	312	1176	0	1	1176	1	1	0	6240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 67	7,341,840	1178	400	6240	18:28:27	3972542

Encom Tape Services (03-04)   Wed May 14 18:28:27 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   68

 Operation: SEGY Filter/Report

 *** Cartridge is in EXABYTE 8500 format

 EBCDIC HEADER (SEGY)

 C 1 CLIENT : PETROVAL
 C 2 LINE   : H04-92 (RAW MIGRATION)
 C 3 SP   : 1 - 320
 C 4 CDP   : 1 - 1031
 C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
 C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
 C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
 C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
 C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
 C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
 DB/OCT
 C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
 C12   PATTERN: LENGTH   WIDTH
 C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
 C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
 C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
 C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
 C17   PATTERN: LENGTH   WIDTH
 C18 TRACES SORTED BY: RECORD   CDP   OTHER
 C19 AMPLITUDE RECOVEY: NONE   SPHERICAL DIV   AGC   OTHER
 C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
 C21 PROCESSING:
 C22 PROCESSING:
 C23
 C24
 C25
 C26

```
C27
C28
C29
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40 END EBCDIC
```

BINARY HEADER

```
Job ID:      9999  Line Number:     9999  Reel Number:       1
Traces           256 (Data)       0  (Auxiliary)
Sample Interval  4000 (Reel)   4000  (Original) (in microsecs)
Samples/Trace    1250 (Reel)   1250  (Original)
Format Code: 1    CDP Fold: 025 Sorting: 4 Vert.Sum:    1
Computed Trace Size is 5240 bytes
```

COMMAND LINE

W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

Encom Tape Services (03-04)   Wed May 14 18:28:27 2003

 ...continued: 3972542, (Exabyte) File   68

TRACE DETAILS

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	1	1	1	1	0	5240
2	2	2	2	0	1	2	1	1	0	5240
3	3	3	3	0	1	3	1	1	0	5240
4	4	4	4	0	1	4	1	1	0	5240
5	5	5	5	0	1	5	1	1	0	5240
6	6	6	6	0	1	6	1	1	0	5240
7	7	7	7	0	1	7	1	1	0	5240
8	8	8	8	0	1	8	1	1	0	5240
9	9	9	9	0	1	9	1	1	0	5240
10	10	10	10	0	1	10	1	1	0	5240
... skip to EOF										
11	1030	1030	1030	0	1	1030	1	1	0	5240
12	1031	1031	1031	0	1	1031	1	1	0	5240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 68	5,406,040	1033	400	5240	18:28:33	3972542

Encom Tape Services (03-04)   Wed May 14 18:28:33 2003

  Source: 6, EXABYTE , EXB-85058HE-0033, 0112, 16187564
 Tape Number: 3972542, (Exabyte) File   69

    Operation: SEGY Filter/Report

    *** Cartridge is in EXABYTE 8500 format

    EBCDIC HEADER (SEGY)

    C 1 CLIENT : PETROVAL
    C 2 LINE   : H04-93 (RAW MIGRATION)
    C 3 SP   : 1 - 590
    C 4 CDP   : 1 - 1249
    C 5 DATA TRACES/RECORD   AUXILIARY TRACES/RECORD   CDP FOLD
    C 6 SAMPLE INTERNAL   SAMPLES/TRACE   BITS/IN   BYTES/SAMPLE
    C 7 RECORDING FORMAT   FORMAT THIS REEL   MEASUREMENT SYSTEM
    C 8 SAMPLE CODE: FLOATING PT   FIXED PT   FIXED PT-GAIN   CORRELATED
    C 9 GAIN TYPE: FIXED   BINARY   FLOATING POINT   OTHER
    C10 FILTERS: ALIAS   HZ NOTCH   HZ BAND   -   HZ SLOPE   -
    DB/OCT
    C11 SOURCE: TYPE   NUMBER/POINT   POINT INTERVAL
    C12   PATTERN: LENGTH   WIDTH
    C13 SWEEP: START   HZ END   HZ LENGTH   MS CHANNEL NO   TYPE
    C14 TAPER: START LENGTH   MS END LENGTH   MS TYPE
    C15 SPREAD: OFFSET   MAX DISTANCE   GROUP INTERVAL
    C16 GEOPHONES: PER GROUP   SPACING   FREQUENCY   MFG   MODEL
    C17   PATTERN: LENGTH   WIDTH
    C18 TRACES SORTED BY: RECORD   CDP   OTHER
    C19 AMPLITUDE RECOVERY: NONE   SPHERICAL DIV   AGC   OTHER
    C20 MAP PROJECTION   ZONE ID   COORDINATE UNITS
    C21 PROCESSING:
    C22 PROCESSING:
    C23
    C24
    C25
    C26
    C27
    C28
    C29
    C30
    C31
    C32
    C33
    C34
    C35
    C36
    C37
    C38
    C39
    C40 END EBCDIC

    BINARY HEADER

    Job ID: 9999 Line Number: 9999 Reel Number: 1
    Traces   256 (Data)   0 (Auxiliary)
    Sample Interval   4000 (Reel)   4000 (Original) (in microsecs)
    Samples/Trace   1500 (Reel)   1500 (Original)
    Format Code: 1   CDP Fold: 024 Sorting: 4 Vert.Sum: 1
    Computed Trace Size is 6240 bytes

    COMMAND LINE

    W:\SEGYFILT.EXE -I EXI:6 -L 3972542.CHK,10 -ZALL

    Encom Tape Services (03-04)   Wed May 14 18:28:33 2003

    ...continued: 3972542, (Exabyte) File   69

    TRACE DETAILS

3972542.CHK.txt

		Tr.No. Line	Tr.No. Reel	FFID	Tr.No Orig.	CDP No.	Tr.No. CDP	Trace Type	Prod. /Test	Rec. Len.
In	Out	1- 4	5- 8	9-12	13-16	21-24	25-28	29-30	35-36	(bytes)
1	1	1	1	0	1	1	1	1	0	6240
2	2	2	2	0	1	2	1	1	0	6240
3	3	3	3	0	1	3	1	1	0	6240
4	4	4	4	0	1	4	1	1	0	6240
5	5	5	5	0	1	5	1	1	0	6240
6	6	6	6	0	1	6	1	1	0	6240
7	7	7	7	0	1	7	1	1	0	6240
8	8	8	8	0	1	8	1	1	0	6240
9	9	9	9	0	1	9	1	1	0	6240
10	10	10	10	0	1	10	1	1	0	6240
... skip to EOF										
11	1247	575	1247	0	1	1247	1	1	0	6240
12	1248	576	1248	0	1	1248	1	1	0	6240

FILE SUMMARY

File No.	File Size	No. Blocks	Min Length	Max Length	Time	Tape ID
FS: 69	7,791,120	1250	400	6240	18:28:39	3972542
70	Empty File					