



Brady - 1998
plate
9

BARGE Line 6



Western Geophysical



Seismic Processing System

WESTERN GEOPHYSICAL SEISMIC ID HEADER

CLIENT_NAME	== LDEO	: Client Name
LINE_NAME	== BARGE	: Line Name
AREA_NAME	== CWP	: Area Name
UNITS_OF_DISTANCE	== METERS	: Units of Distance
DATA_TRACE_NUM	== 1000	: Data Trace Number Maximum
RMS_AMPLITUDE	== 2000	: RMS Amplitude
MAX_REFLECT_TIME	== 16384	: Maximum Reflection Time
EARLIEST_TIME	== 0	: Earliest Time
FIELD_SHOT_ID_TYPE	== FIELD_SHOT_NUM	: Field Shot Identifier Type
MAX_CMP_MULT	== 129	: Maximum CMP Multiplicity
MAX_NUM_GATHERS	== 129	: Maximum number of gathers within dataset
MAX_NUM_TRACES	== 8379	: Maximum Number of Traces Within Dataset
CMP_SPACING	== 12.5	: CMP Spacing
FIRST_STATION	== 1	: First Survey Station Number
LAST_STATION	== 236	: Last Survey Station Number
STATION_SPACING	== 25.0043	: Spacing between Survey Stations
MAX_GATHER_MULT	== 1	: Maximum Gather Multiplicity
SORT_ORDER_RANK	== 0	: Sort Order Rank
FIRST_SORT_VALUE	== 139	: First Sort Value
SORT_VALUE_INC	== 1	: Sort Value Increment
REPLACE_VEL	== SURFACE	: Replace Velocity
DATUM_LEVEL	== SURFACE	: Reference Elevation (Datum Surface)
TEMP_INTERP_CODE_OUT	== 0	: Output Temporal Interpolation Code
DATUMING_ALGORITHM	== INTVLSFT	: Datuming Algorithm
START_TIME_DESC	== FIRST ARRIVAL TIME	: Trace Header Start Time Description
SURFTOOMP_DATCOR	== YES	: Surface-to-CMP Datum Corrections Applied
DATUM_APPLIED	== NO	: CMP Datum-to-Stacking Datum Corrections Applied
FM_MEDIA_TYPE	== DISK	: Record Format (VBS or 'DISK')
FM_LABEL_TYPE	== NOT_USED	: Label type (SL, NL, AL...)
FM_DEVICE	== NOT_USED	: Tape Device
FM_DENSITY	== NOT_USED	: Tape Density

HISTORY

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CONTROL 07/09/95 08:12:34 mcscon.ldgo.columbia.edu 08:12:34 mcscon
+ INPUT_SEG_Y smisyf 08:12:34 mcscon
+ INTRMOD smidm 08:12:34 mcscon
+ TRACE smtrsl 08:12:34 mcscon
+ GEOMETRY_MARINE smrgem 08:12:34 mcscon
+ SORT smort 08:12:41 mcscon
+ VELFUNCT smvelf 08:12:58 mcscon
+ MUTE /mcscon/turf/bo.../omega/vel/barge.6.brute 08:12:58 mcscon
+ NMO smnmo 08:13:00 mcscon
+ STACK smstack 08:13:05 mcscon
+ DOA_OBR_APPLY smobap 08:13:05 mcscon
+ OUTPUT smout 08:13:05 mcscon
CONTROL 07/09/95 08:18:08 mcscon.ldgo.columbia.edu 08:18:08 mcscon
+ INPUT sminp 08:18:08 mcscon
+ TV_FILTER smtvf 08:18:08 mcscon
+ RNA smrna 08:18:08 mcscon
+ INSTANT_GAIN sminst 08:18:08 mcscon
+ SEISPLOTT smspit 08:18:08 mcscon
    
```

SCALING TYPE: AMPLITUDE VALUE OF 2750.0 IS EQUAL TO A PLOT TRACES FOR PARAMETER OF 0.50
 POLARITY: NORMAL DISPLAY MODE: POSITIVE VARIABLE AREA ONLY
 HORIZONTAL SCALE: 20.00 TRACES/CM VERTICAL SCALE: 5.00 CM/SEC

JOB: JOB USER: barge ID: 15911

THE PROCESS SEQUENCE

INPUT
 TV_FILTER
 RNA
 INSTANT_GAIN
 SEISPLOTT

JOB: JOB USER: barge ID: 15911

poststakspike.ref.vel,tvfil:15-40hz#0s-6-20hz#7s,500msAGC

