

**CNWI**

LAFEDUSA

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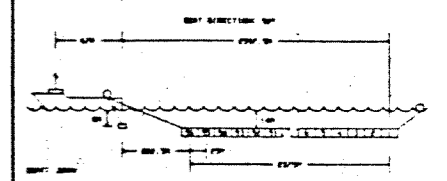
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SHOT POINTS

SHOT

**ENHANCED COHERENCY STACK**

**FIELD INFORMATION**



SHOT BY: WESTERN GEOPHYSICAL  
 DATE SHOT: JULY 1984  
 RECORDING SYSTEM: OFS U  
 EQUIPMENT: SEC B  
 SAMPLE PERIOD: 4 MS.  
 RECORD LENGTH: 6 SEC.  
 RECORDING FILTER: HIGH CUT 64 HZ 72 DB/OCT  
 SHOT INTERVAL: 25 MS.  
 GROUP INTERVAL: 25 MS.

**PROCESSING SEQUENCE**

DEMULTIPLY  
 F-K VELOCITY SELECTION FILTERS  
 1300-1600 M/SEC.  
 2000-2400 M/SEC.  
 SORT TO CDP  
 EXPONENTIAL AMPLITUDE RECOVERY  
 INSTRUMENT DE-EMPHASIS  
 SPIKING DECONVOLUTION  
 VELOCITY ANALYSIS  
 CONSTANT VELOCITY STACKS  
 AT 2 MS INTERVALS  
 NMO CORRECTION  
 PRESERVED AMPLITUDE STACK  
 COHERENCY ENHANCEMENT  
 BINOMIAL FILTER- 5-13-20-30 0-1200 MS.  
 5-13-20-30 1300-4000 MS.  
 EQUALIZATION- 150 MS. WINDOWS 0-400 MS.  
 2000 MS. WINDOWS 400-6000 MS.  
 STATIC CORRECTION FOR STRAINER AND OAN DEPTH- 13 MS.  
 FILM DISPLAY- 10 CM/SEC 20 TR/CM

**REMARKS**

DATE PROCESSED- MARCH 1985  
 COG REF. NO. - 5010101

SCALE  
 1 CM = 1 SECONDS