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ii. RECORDING SYSTEM DETAILS

Recording System Field Computer System III
Software Version HGS SYS 29
Tape Format SEG D. 2.5 Byte Group Coded
(8015) Recording 6250 b.p.i.
Tape Speed 125 i.p.s.
Channels On Tape 254 (includes 14 auxiliary)
Gain Control Mode I.F.P.
Sample Interval 2 msec.
Record Length 6 sec.
Recording Delay 0 sec.
Preamplifier Gain 0.535 (Multiplication Factor)
Final Gain 88 dB
Dynamic Range 115 dB
(referred to input noise)
Filters Low Cut 8 Hz @ 18 dB/octave
High Cut 180 Hz @ 72 dB/octave
Polarity Positive pressure gives
negative number on tape
as per SEG convention
Selected Time Zero Source ... Field Time Break