

Paper width	2-1/2 in.
Paper speed	5.932 ips
Record length	5 sec
Timing Lines	Timing line generator

SIE TRO-6A Photo-Oscillograph (Digital System)

Galvo 1 - 24	Seismic traces 1 - 24
25	Gain recovery voltage
26, 27	Waterbreak traces
28	100 cps external fork
Timing lines	Monitor, DFS clock pulse
	Playback, DFS clock pulse
Paper width	6 inc.
Paper speed	9.454 ips (6.769 ips)
Record length	5.23 sec
Timebreak	<u>Monitor</u> True TB on tr 4
	Timing word zero (TWO) on tr 8
	<u>Playback</u> TWO on tr 8

Texas Instruments DFS Waterbreak Amplifiers

<u>Amplifier</u>	<u>Streamer Group</u>	<u>Trace</u>
1	1	26
2	5	26.
3	10	26
4	15	27
5	20	27
6	24	27

Variable-Area Cross-Section Recorder (VAX)

<u>Amplifier Output</u>	<u>VAX Galvo</u>	<u>VAX Trace</u>
1 - 24	24 - 1	24 - 1

Marconi Marine Recording Echometer

Scale	Range
A	0 - 60 fm
B	50 - 110 fm
C	0 - 240 fm
D	200 - 440 fm

Only scales A and C mark a zero depth on the fathogram

TYPICAL SPREAD DETAILS

Type	24-group, neutrally buoyant
Length	Center group 1 to center group 24 - 4922 ft
Group interval	214 ft
Interval between groups 12 and 13	214 ft
Length live section	100 ft
Length dead section	114 ft
Type detector	Crystal
Detectors per group	20
Detector interval	4-3/4 ft