



TI Digital Field System

DFS channel	1 - 24	Seismic traces	1 - 24
	25	Waterbreak trace	1
	26		5
	27		20
	28		24
	29		10
	31		15
	30	Gain recovery voltage	

SIE TRO-6A photo-oscillograph displaying FM system

Galvo allocation

Galvo	1 - 24	Seismic traces	1 - 24
	25	Timebreak	
	26, 27	Waterbreaks (monitor only)	
	28	100 cps from PMR-20 on monitor	
		100 cps from tape on playback	

Timing lines Timing line generator

Paper width Generally 4 inches

Paper speed 5.932 ips

Record length 4.4 sec

Paper Dry developing

Every tenth direct playback displayed

SIE TRO-6A photo-oscillograph displaying digital system

Galvo allocation

Galvo	1 - 24	Seismic traces	1 - 24
	25	Ch. 30 display	
	26, 27	Waterbreaks	
	28	100 Hz from external fork	
	4	Radio TB on monitor	
	8	Artificial timebreak	

Timing lines Driven by DFS clock pulse on monitor

Driven by DFS tape clock pulse on playback

Paper width 6 inches

Paper speed 6.769 ips

Record length 5.23 sec

Paper Wet developed