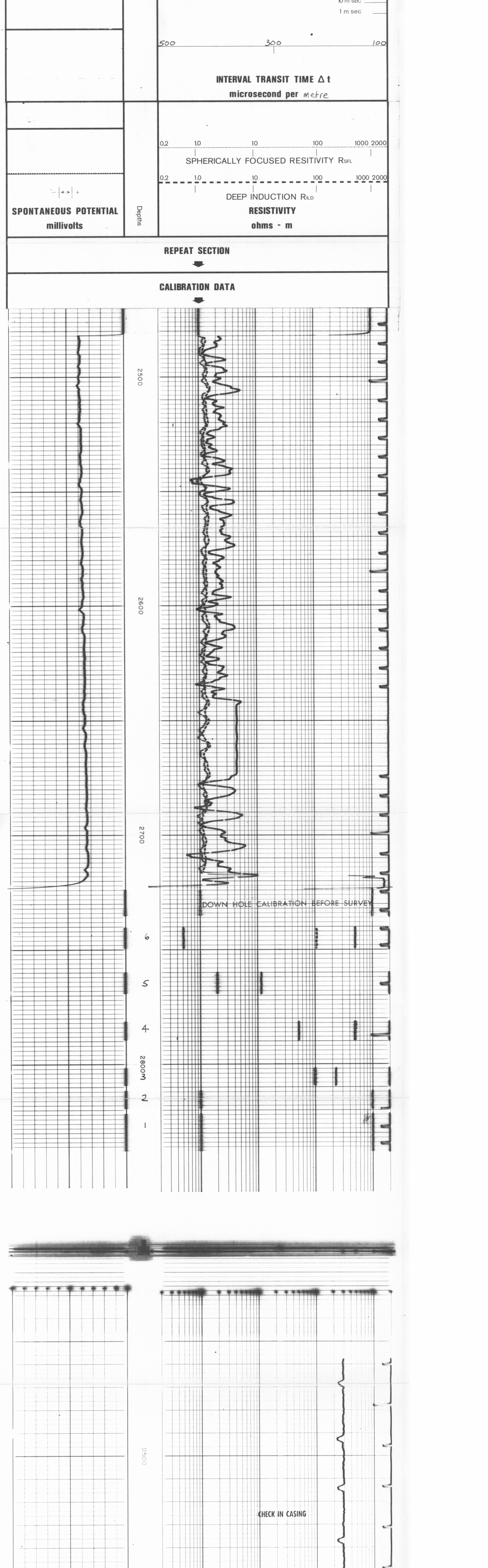
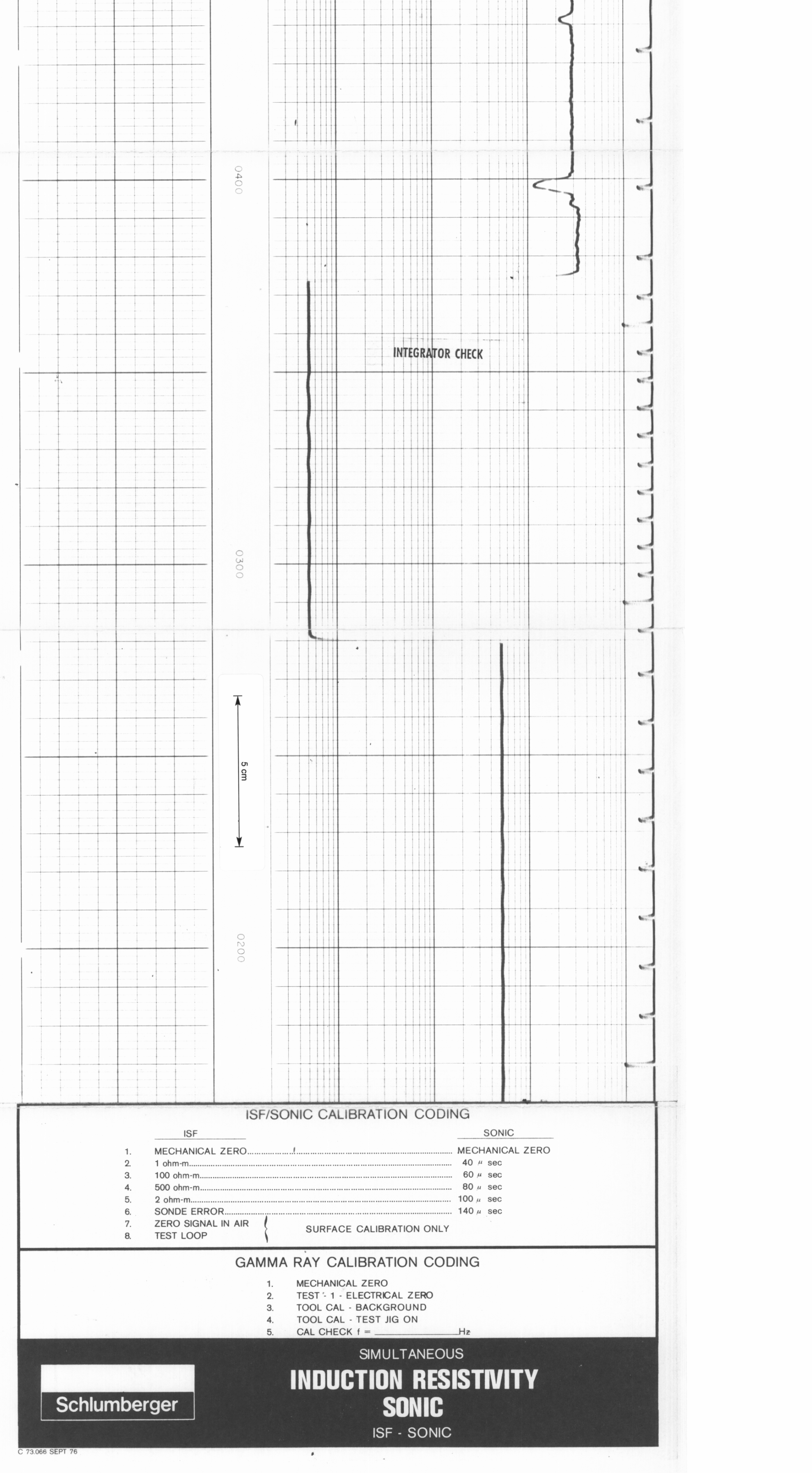
		TTI 10 m sec 1 m sec
		500 300 100
		INTERVAL TRANSIT TIME Δ t **microsecond per** metre
		0.2 1.0 10 100 1000 2000 SPHERICALLY FOCUSED RESITIVITY R_{SFL}
− ← → +		0.2 1.0 10 100 1000 2000 DEEP INDUCTION R_{ILD}
SPONTANEOUS POTENTIAL **millivolts**	Depths	**RESISTIVITY** **ohms - m**

REPEAT SECTION

CALIBRATION DATA





ISF/SONIC CALIBRATION CODING

	ISF	SONIC
1.	MECHANICAL ZERO	MECHANICAL ZERO
2.	1 ohm-m	40 μ sec
3.	100 ohm-m	60 μ sec
4.	500 ohm-m	80 μ sec
5.	2 ohm-m	100 μ sec
6.	SONDE ERROR	140 μ sec
7.	ZERO SIGNAL IN AIR	SURFACE CALIBRATION ONLY
8.	TEST LOOP	

GAMMA RAY CALIBRATION CODING

1. MECHANICAL ZERO
2. TEST - 1 - ELECTRICAL ZERO
3. TOOL CAL - BACKGROUND
4. TOOL CAL - TEST JIG ON
5. CAL CHECK f = ______ Hz

Schlumberger

SIMULTANEOUS
INDUCTION RESISTIVITY
SONIC
ISF - SONIC

C 73.066 SEPT 76