CG 03 CODE KY-788-D PKG

1/8/82 DATE — A2H57 LOT NUMBER

PROCESSES: ( ) KY-788-D (J) FWP 12/09/81 ( ) ( ) ( ) ( ) ( ) ( )

APPROVED BY

STANDARD HRS. 8.8 TIME 3P M

JOB NAME' 03KY788DMJ

COMPONENT CONSUMPTION

CG	CODE	LOT	PQ	LBS	CG	CODE	LOT	PQ	LBS
14	YC-3-B	14854	93	2600	14	YC-3-B		93	
14	YC-3-B		93		14	YC-3-B		93	
14	YC-3-B		93		14	YC-3-B		93	

DO NOT USE YC-3-B LOTS 14001 THRU 14004

TOTAL EST'D WGT 3489* LBS. NON-BLEEDING

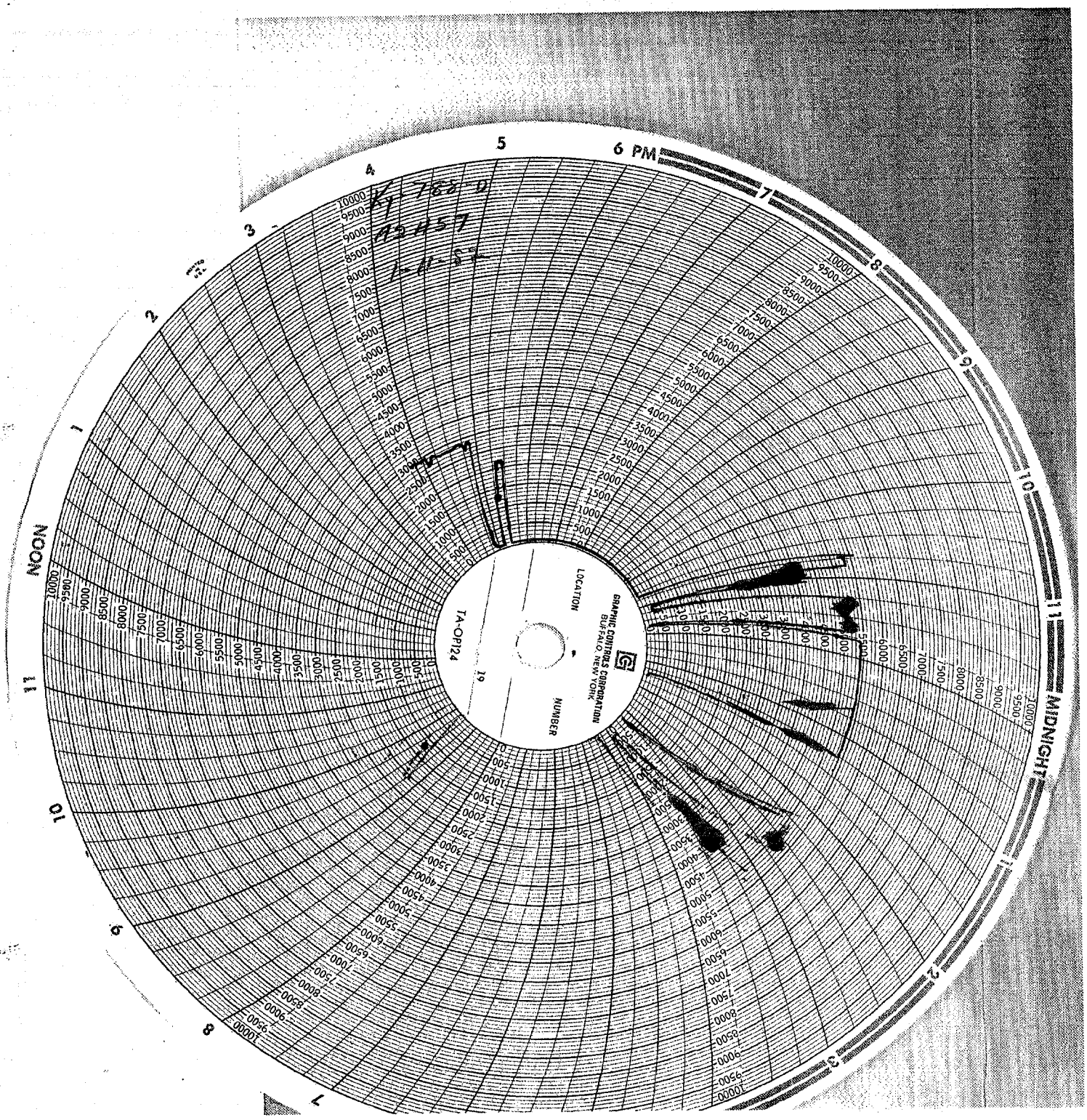
EQUIP		NAME : "KROLOR" YELLOW-LIGHT	USE LBS	N-CODE	ACCT LBS
203 & ~~305~~ ~~263~~ 1	1	RUN 60"(990 G) WATER IN V-203. SET AGITATOR ON HIGH SPEED.			
	2	WEIGH IN DRUM & POUR IN	345	32-D	345
	3	DUMP IN AND STIR 5 MIN LOT 14854	52X50	YC-3-B	2600
		RECORD: START 12:40 PM	2600		
		FIN 1:10 PM			
	4	ADJUST TO 75" (1275 G) *NOTE: VOLUMES HIGHER THAN 75" MAY CUASE DUSTING IN EXHAUST HOOD.			
	5	WITH AGITATOR ON LOW SPEED PUMP V-203 THRU HOMOG AT 2400-2600 PSI INTO V-~~305~~ 263			
	6	WHEN V-203 MT, WASH COLOR THRU HOMOG WITH MIN OF HOT WATER AT 2400-2600 PSI INTO V-205			
	7	RECORD: V-205 VOL ____" & ADJ TO 60" (2100 G)			
	8	INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
~~305~~ V-263 SV 2	9	RUN 10" (514 G) WATER INTO V-243 & START AGITATOR			
	10	PUMP V-205 THRU HOMOG AT 4800-5200 PSI INTO SV.			
		RECORD: TIME START 01452 TOTAL MINUTES 155			
		NOTE: IF HOMOG PRESSURE FALLS BELOW 4800 PSI, 3-WAY VALVE WILL RECIRCULATE SLURRY TO V-205			
	11	WHEN V-205 MT, RUN IN 5" (240 G) WATER & PUMP THRU HOMOG AT 4800-5200 PSI INTO SV			
SP & CP 3	12	SP STEP 01 - SET FORMULA SELECTOR TO POSITION 3 (V-243) OR POSITION 8 (V-244) JAN 12 BV			
	13	PRESS SV CAM RESET PB - SET 22 TC IN AUTO REMOTE (TEMP IS SET AT 190-194*F)			
	14	RECORD LEVELS & SET R/M COUNTER #1 AS FOLLOWS:			
		A. 11LG 100 % PRESET #2 78 GAL		115-A	416
		B. 13LG 53 % PRESET #6 135 GAL		20-A	135
	15	SET STRIKE FLOW CONTROLLERS AS FOLLOWS:			
		3FC10 (N-27-D CONTROLLER) IN MANUAL 0.54 GPM		27-D	180
		3FC20 (N-27-D WATER) IN MANUAL LOCAL 4.4 GPM			
		3FR10 (N-27-D/WATER) RATIO 0.8			
		8FC10 (N-32-D CONTROLLER) IN MANUAL 0.72 GPM		32-D	1215
		8FC20 (N-32-D WATER) IN MANUAL LOCAL 3.9 GPM			
		8FC20 (N-32-D WATER) IN REMOTE			
		8FR10 (N-32-D/WATER) RATIO 1.1			

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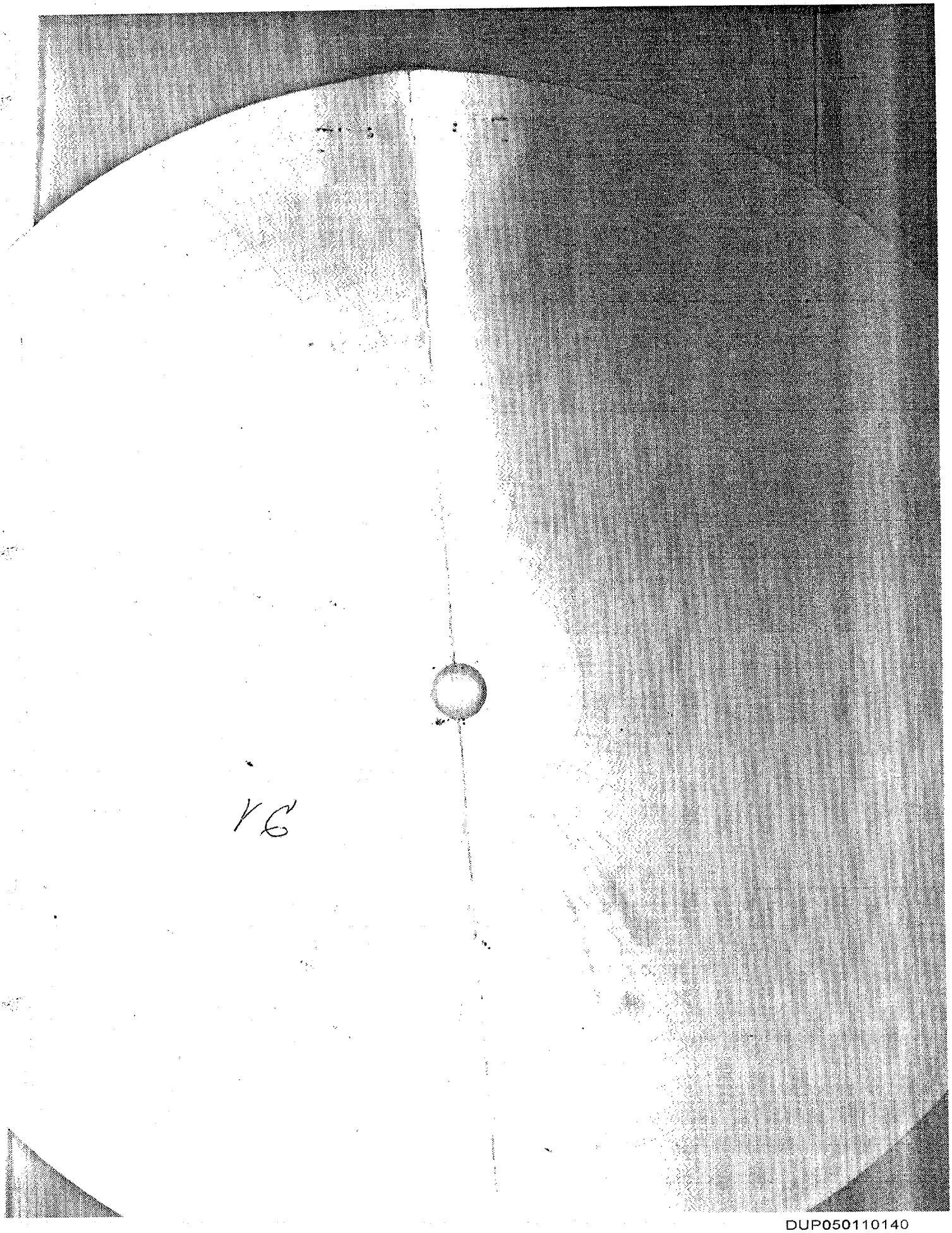
EQUIPMENT		PAGE 2 CG 03 KY-788-D COMTYP JOB NAME: 03KY788DMJ 243	USE LBS	N-CODE	ACCT LBS
	16	OPERATOR STEP PB			
320	17	RECORD LEVEL 2LG 43% IF (35% FOLLOW SOLUTION			
SV		MAKE-UP PROCEDURE FOR N-27-D			
SP	18	ADJUST SV TO 47" (2400 G)			
CP	19	RECORD PH 2.2. ADJ TO 11.0-11.2 WITH N-7-D AT			
		5% (10 PARTS WATER TO 1 PART N-7-D)			
4		SIPHON INTO SV. RECORD: PH 11.4 ASSUME 50%	30	7-D	15
	20	OPERATOR STEP PB			
	21	SP STEP 06/39. AFTER HEAT-UP RECORD: PH 9.7			
SV	22	SWITCH 3FC20, 8FC10, & 8FC20 TO AUTO			
SP	23	OPERATOR STEP PB			
	24	SP STEP 10/43. WHEN 3FC20, 8FC10 & 8FC20 FLOWS			
		ARE IN LIMITS, SWITCH 3FC10 TO AUTO & PB			
5	25	SP STEP 11/44. WHEN 3FC10 & 3FC20 FLOWS ARE IN			
		LIMITS, SWITCH 3FC20 TO REMOTE			
	26	OPERATOR STEP PB			
	27	DURING STRIKE RECORD:			
		SP STEP			
		V-243/V-244 PH RANGE TIME 3 Hrs			
		13/46 (30 MIN) 9.6 9.3-10.0 330			
		14/47 (60 MIN) 9.6 9.3-10.0 400			
		15/48 (2 HRS) 9.6 9.3-10.0 500			
		16/49 (2 HRS, 25 MIN) 9.6 9.3-10.0 525			
		17/50 (FINAL 3 HRS) 9.2 7.5-8.5 600			
		NOTE: IF PH NOT IN RANGE, NOTIFY SUPV & NOTE			
		IN LOG. IF FINAL PH >8.5, ADJ TO 7.5-8.5.			
		& RECORD: PH ___. ASSUME 77%	____	27-D	____
	28	WHILE STRIKING RUN 30" (234 G) WATER INTO V-339			
	29	ADD IN 7-8 MIN	350	530-A	350
339	30	ADJ TO 49" (382 G) AT 80-100*F			
6	31	STIR 5 MIN & RECORD: PH 10.2 (9.5-10.5)			
	32	STIR 15 MIN OR LONGER FOR SP STEP 26/56			
	33	RECORD: VOL 49" & CALC 49" X 0.78 = 38.2 GAL			
	34	SET PRESET #8 TO 38.2 GAL FROM S 33			
385	35	RUN 57" (440 G) WATER INTO V-385			
7	36	ADD & STIR 2 MIN FOR S 40 ASSUME 50%	360	7-D	180
	37	SP STEP 17/50 AFTER CHECKING PH, OPERATOR PB.			
	38	SIFT IN	100	128-A	100
SV	39	SP STEP 23/53. RECORD: PH 4.0 (3.7-4.2)			
SP	40	RUN IN N-7-D FROM S 36 IN 10-12 MIN & STIR 5			
		MIN			
8	41	RECORD: PH 9.5 (9.0-9.5). ADJ IF NECESSARY &			
		RECORD: PH____ ASSUME 77%	____	27-D	____
		(DILUTE 10 PARTS WATER TO 1 PART) ASSUME 50%	____	7-D	____
		(SIPHON N-7-D INTO SV)			
	42	OPERATOR STEP PB			
	43	SP STEP 29. RECORD: PH ___ & TIME _____			
	44	OPERATOR STEP PB			
	45	SP STEP 60. BATCH COMPLETE.			

START TIME	START SP STEP	FINISH TIME	FINISH SP STEP	OPTR
3:00PM	_____	11:00PM	_____	HD9-101
11PM	_____	2 AM	_____	282 348
____	_____	____	_____	____

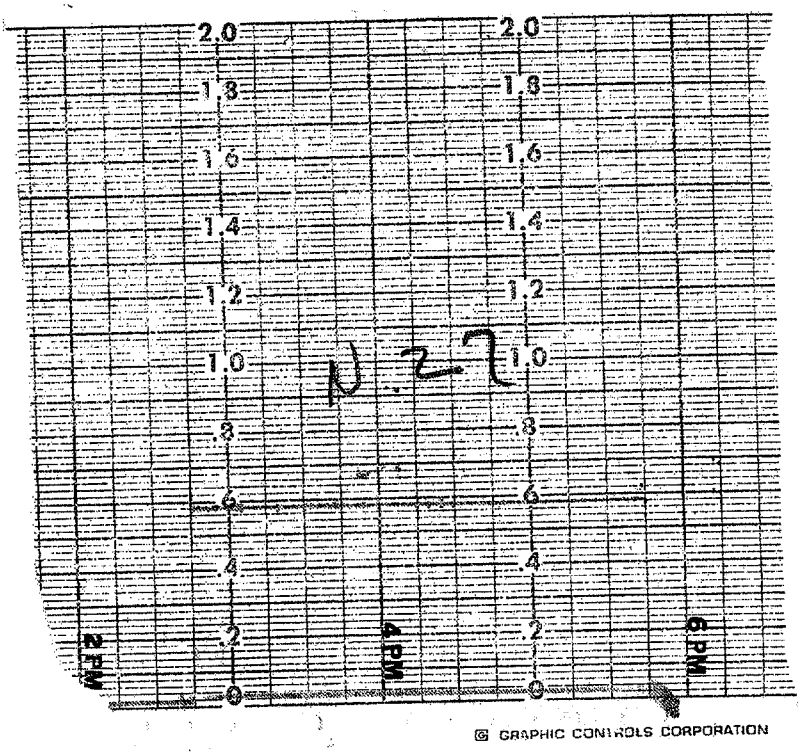
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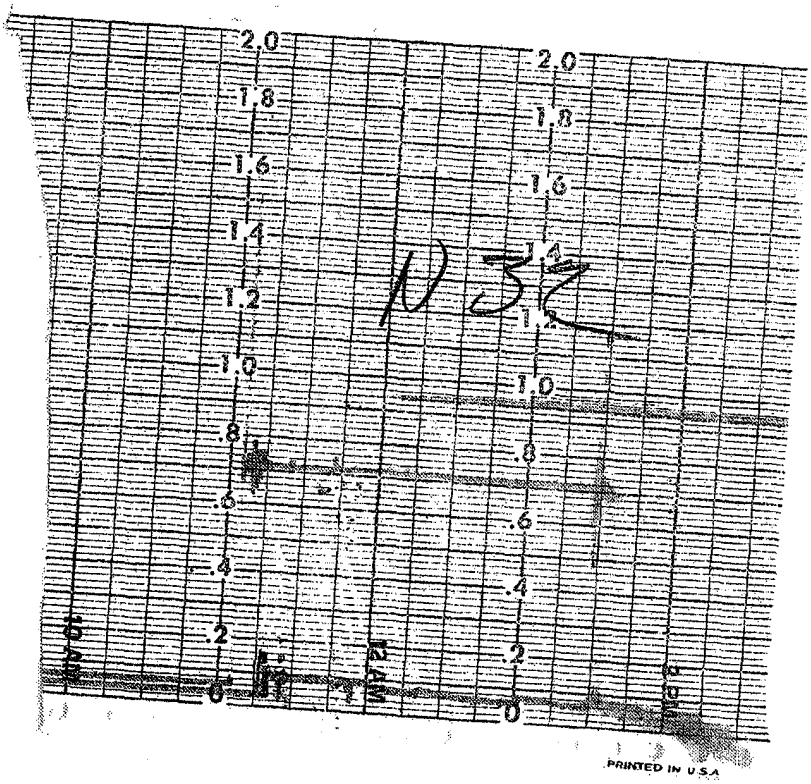
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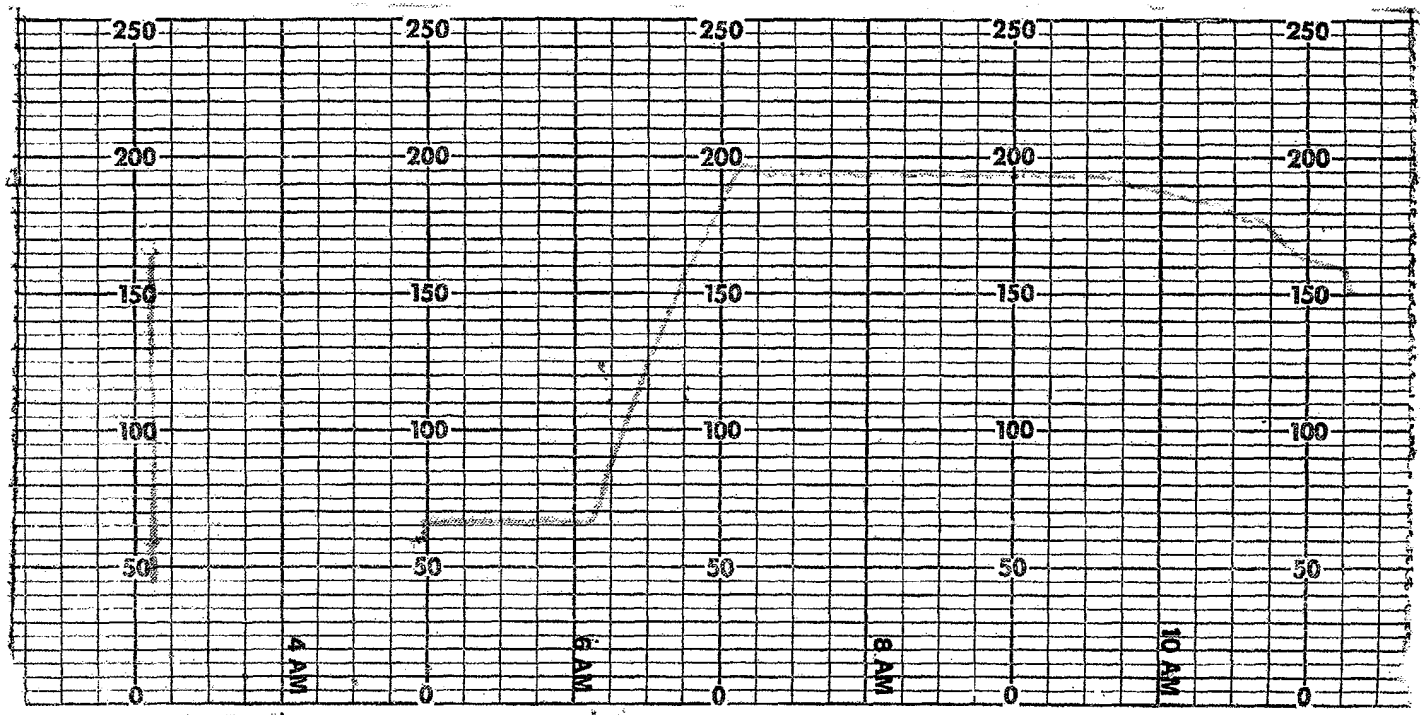
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DUP050110142



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