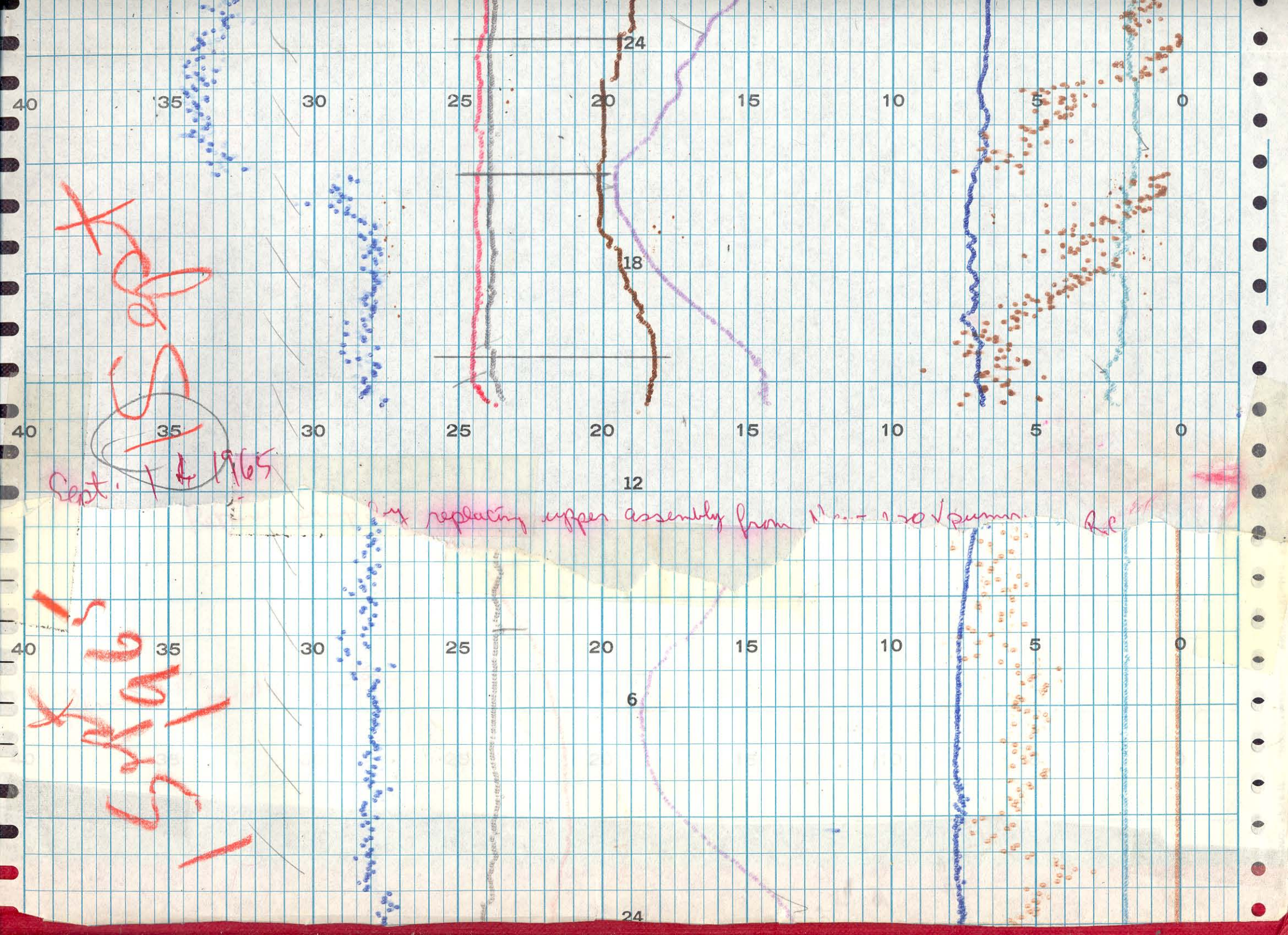
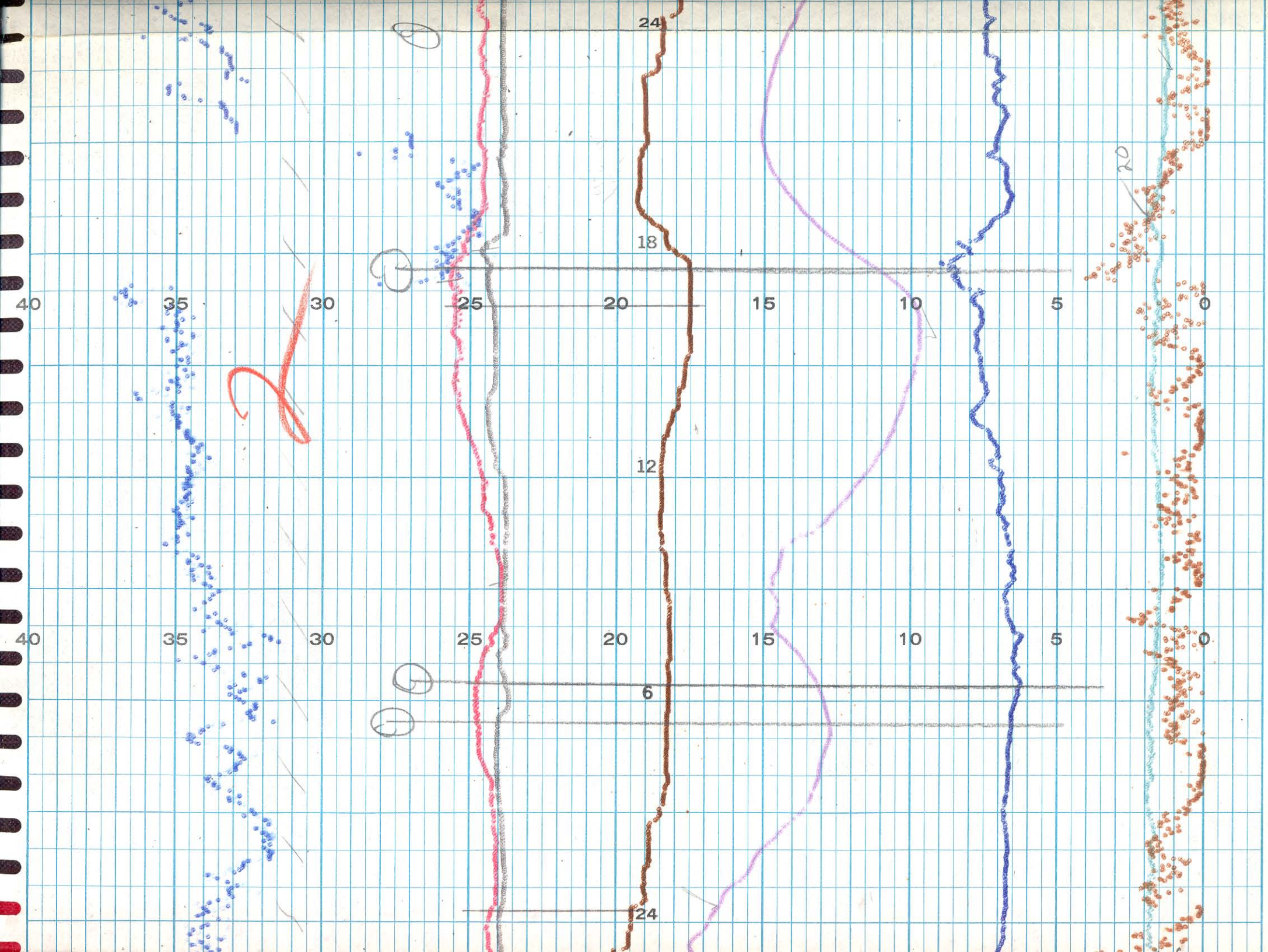
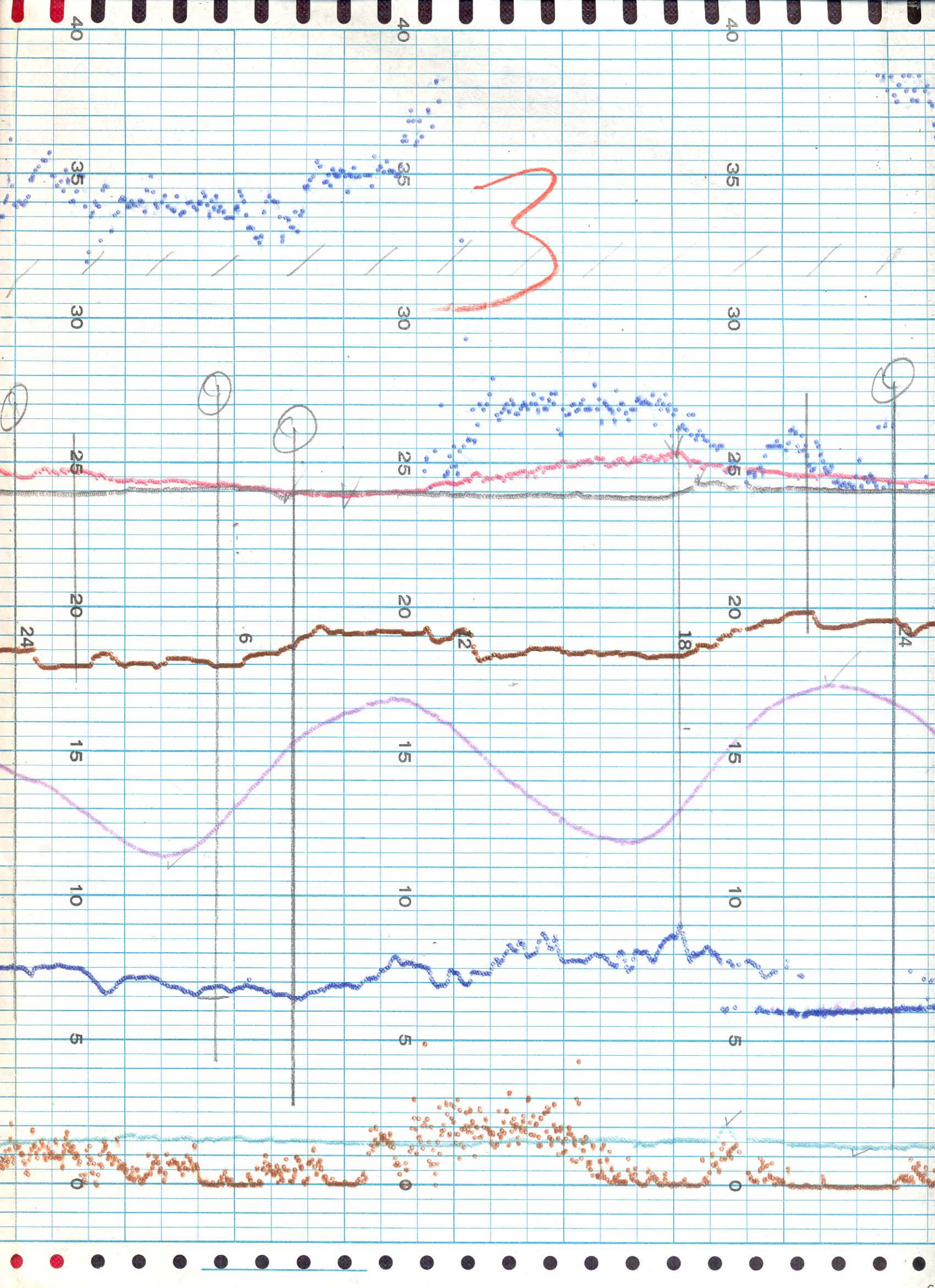

40
35
30
25
20
15
10
5
0
24
18
12
6
24
Sept. 14 1965
Sept. 15 1965
replacing upper assembly from 1" ... 1.50 V pumps.


24
18
12
6
24
40
35
30
25
20
15
10
5
0
40
35
30
25
20
15
10
5
0
20
CHART NO. 9544-½ HONEYWELL PHILADELPHIA, PA.


40
35
30
25
20
15
10
5
0
24
6
12
18
24
3

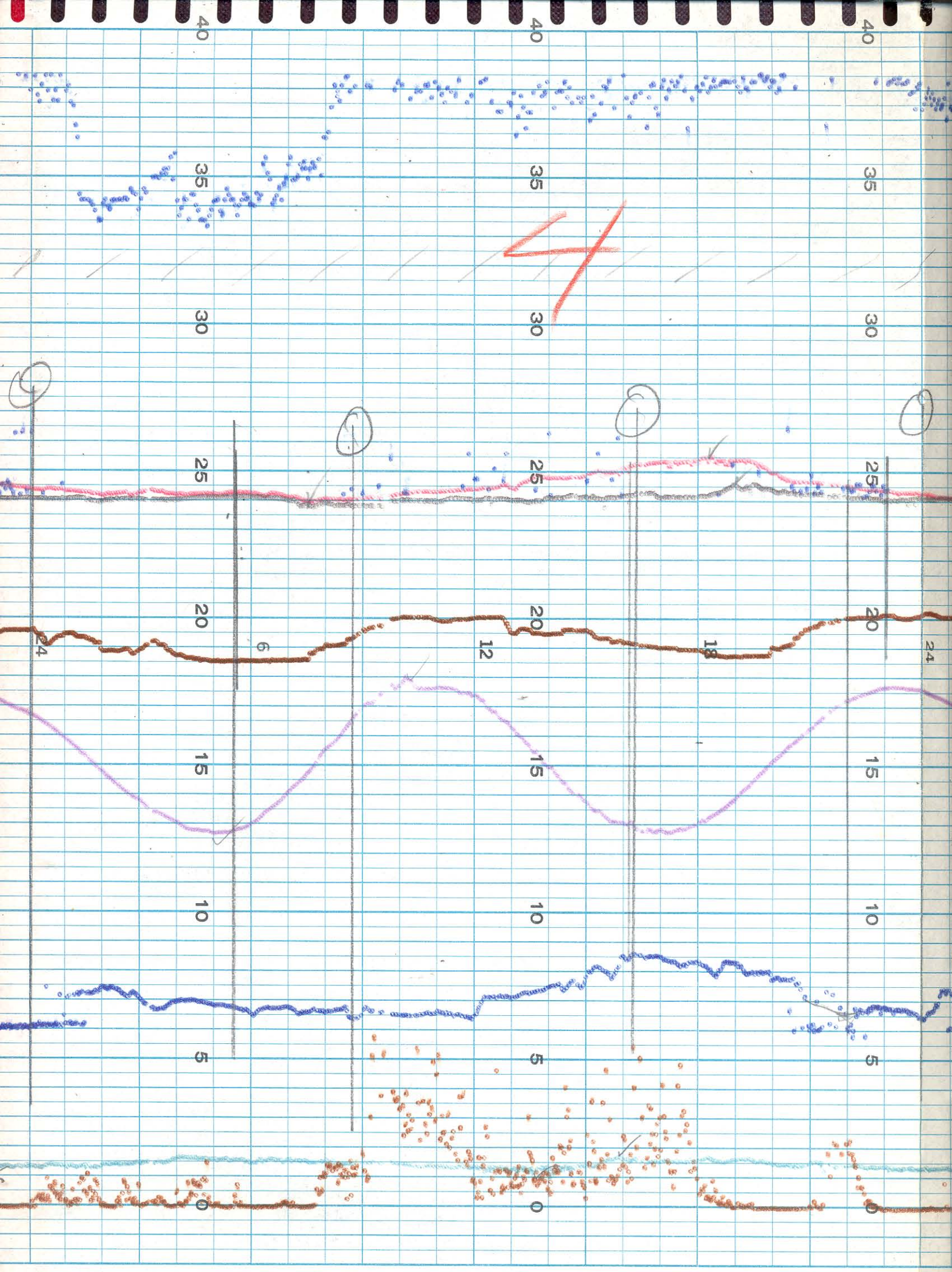
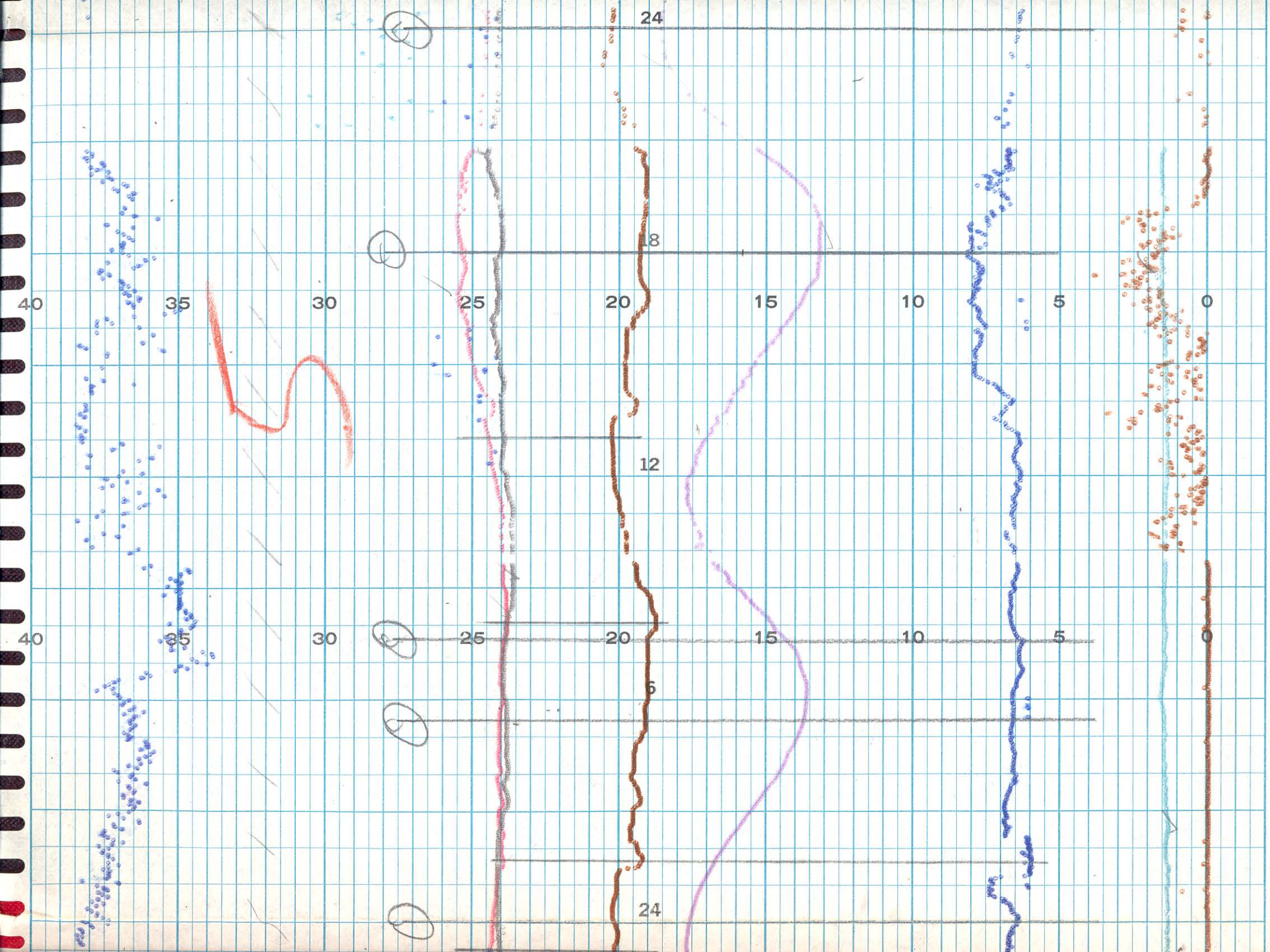
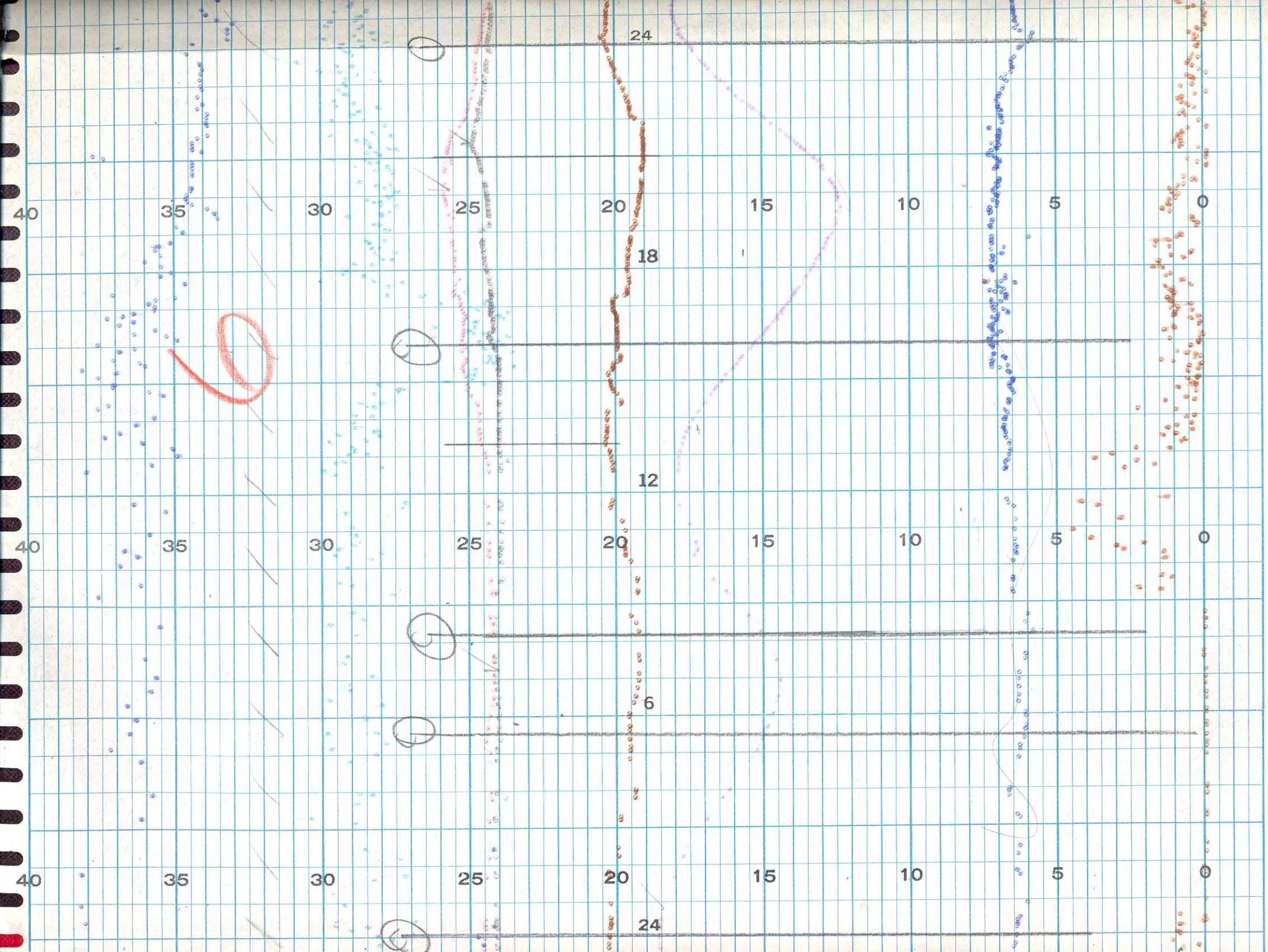


CHART NO. 9544-⅓ HONEYWELL PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0
40
35
30
25
20
15
10
5
0
CHART NO. 25441½ HONEYWELL PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0

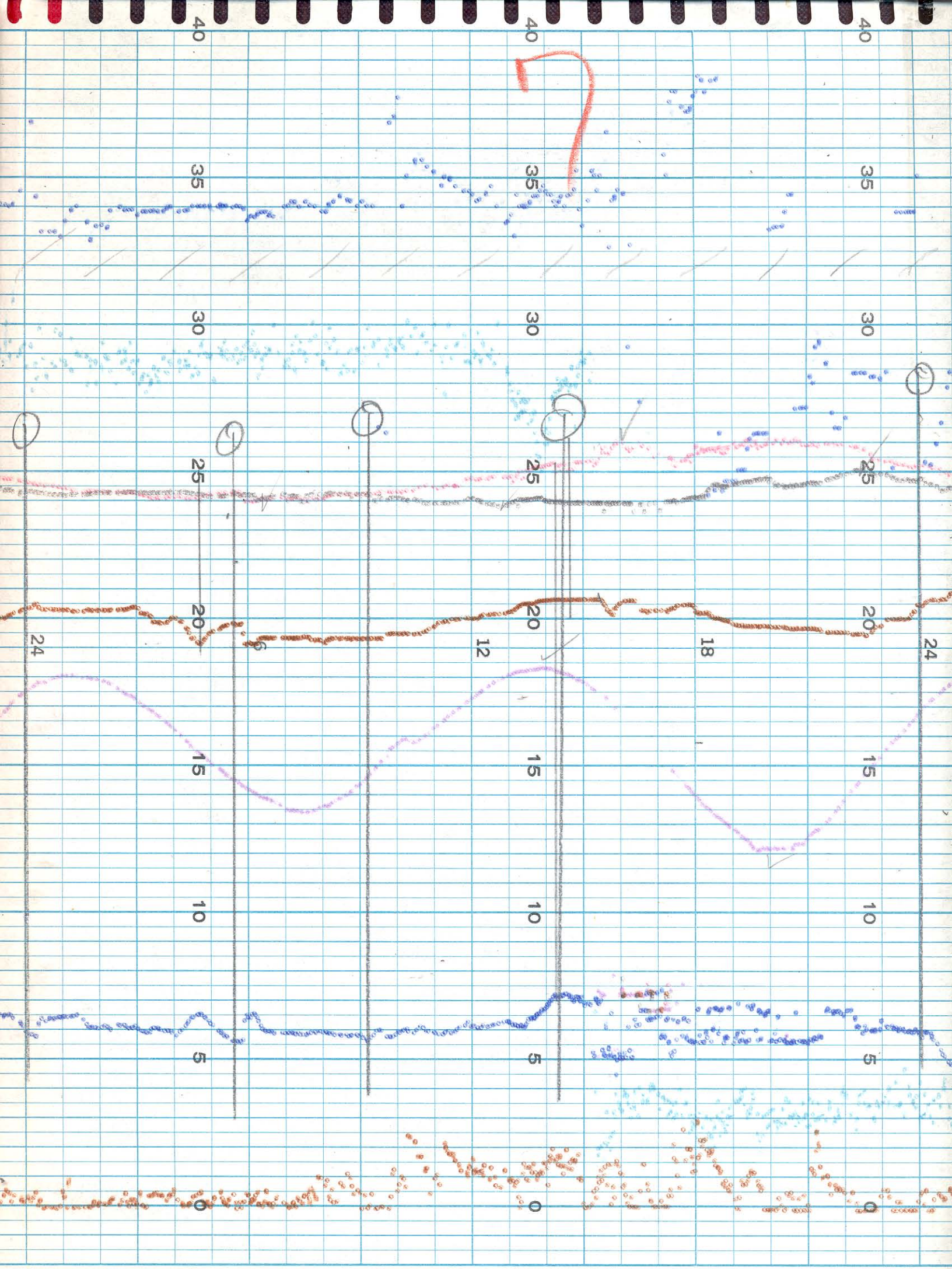
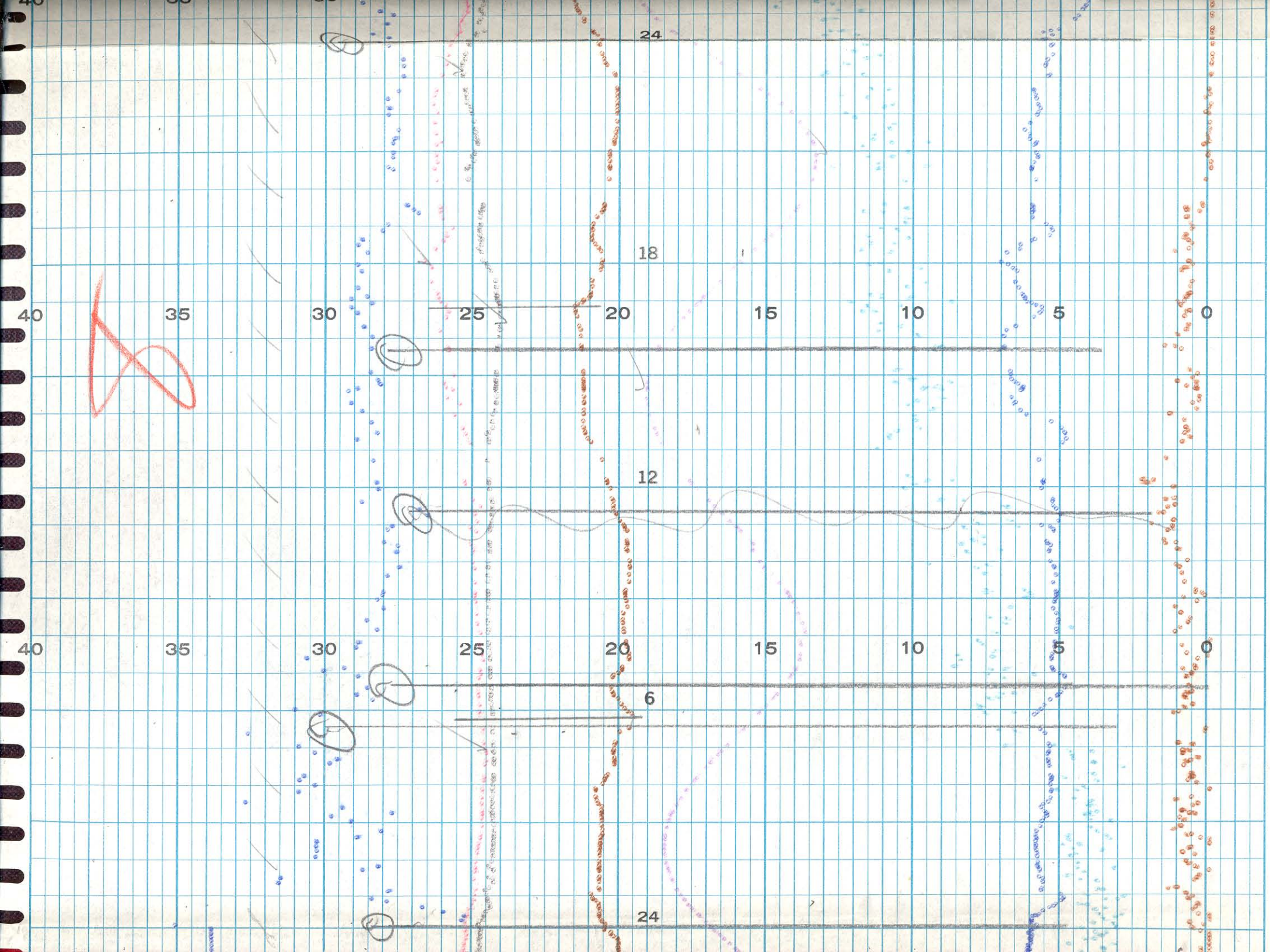
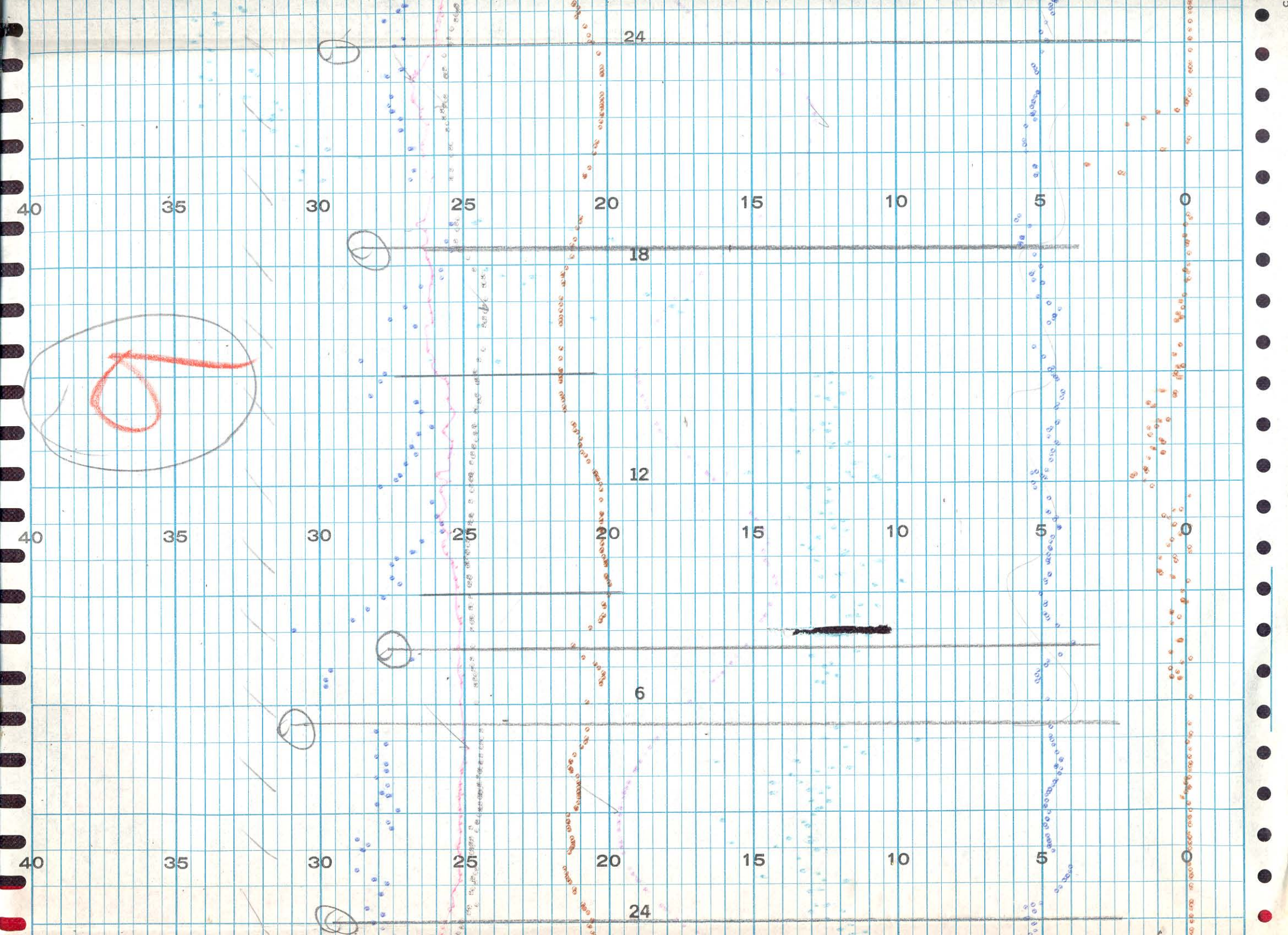


CHART NO. 9544-1/3 HONEYWELL PHILADELPHIA, PA.


24
18
40
35
30
25
20
15
10
5
0
12
40
35
30
25
20
15
10
5
0
6
24


24
40 35 30 25 20 15 10 5 0
18
12
40 35 30 25 20 15 10 5 0
6
40 35 30 25 20 15 10 5 0
24

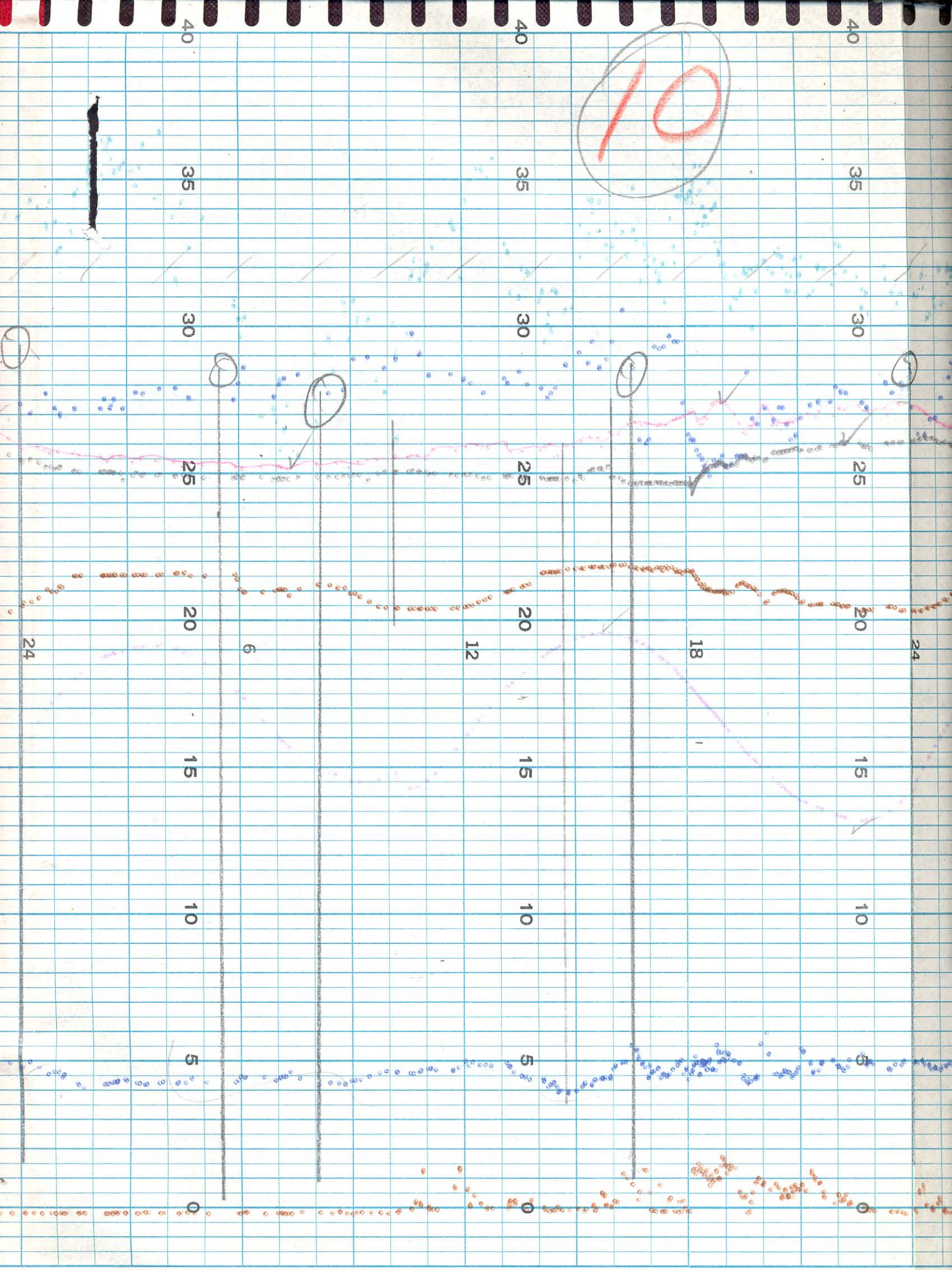
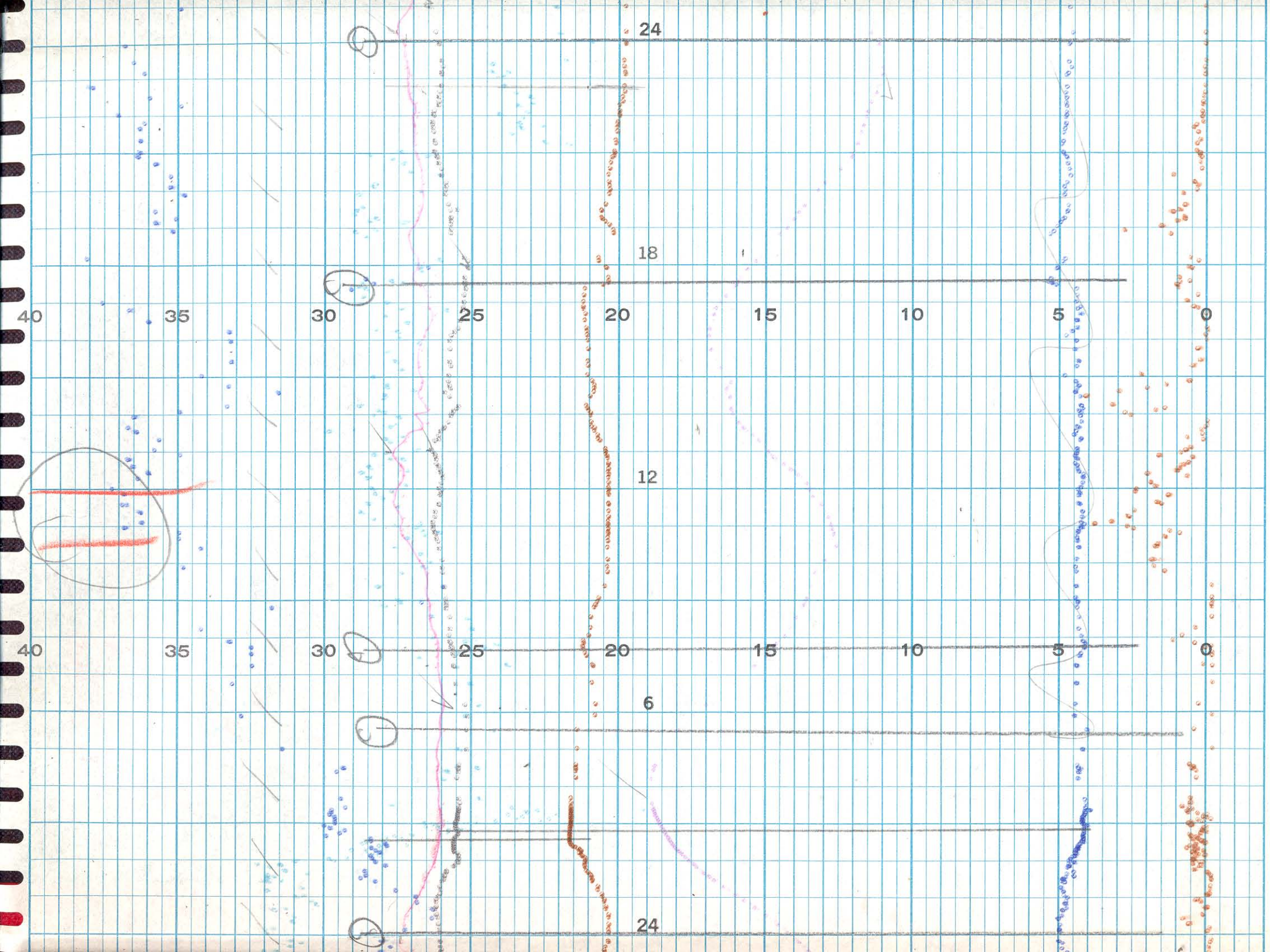
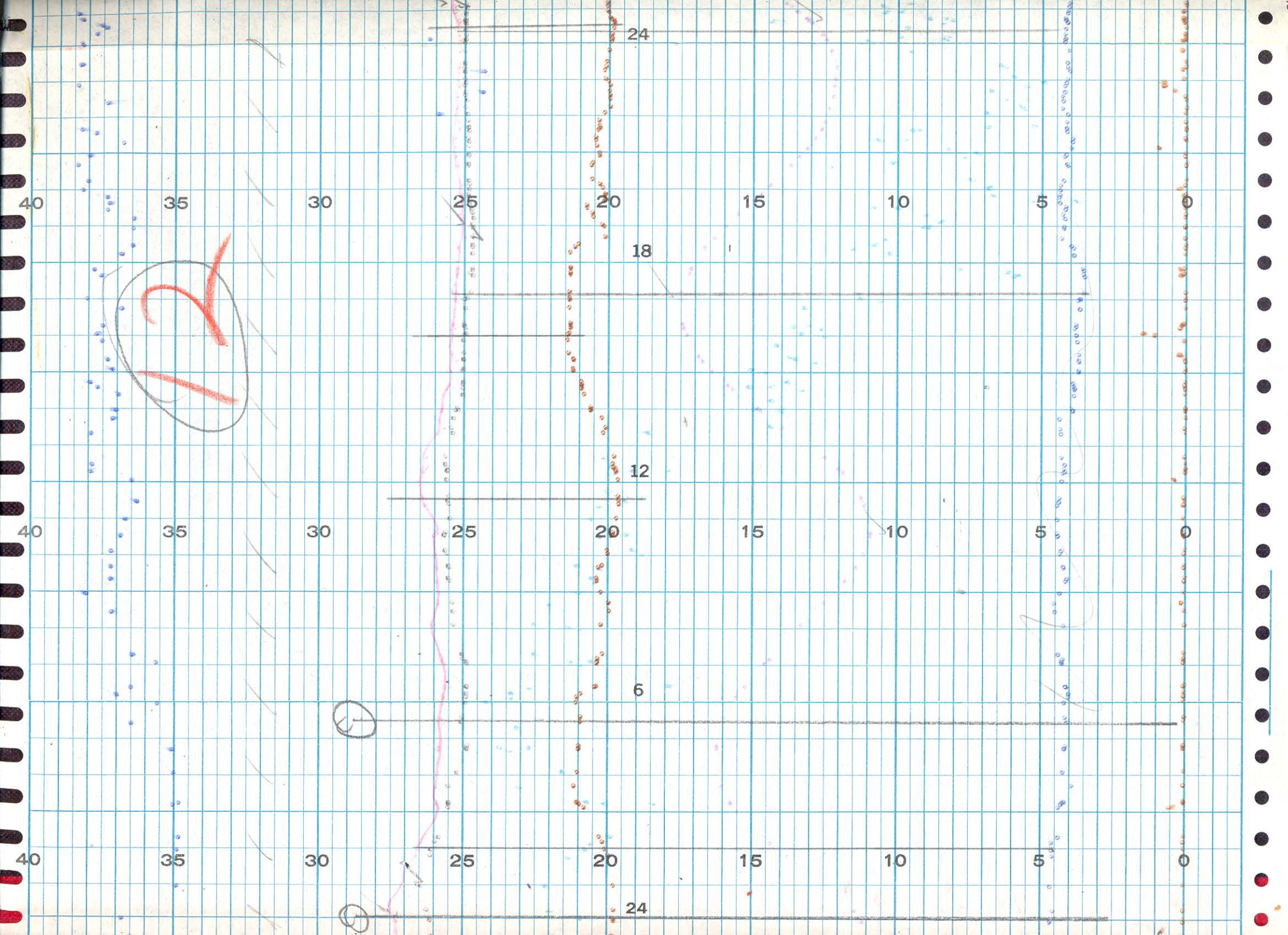


CHART NO. 8544 1/2 HONEYWELL PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0
40
35
30
25
20
15
10
5
0
CHART NO. 9544-½
HONEYWELL
PHILADELPHIA, PA.


24
18
12
6
24
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0

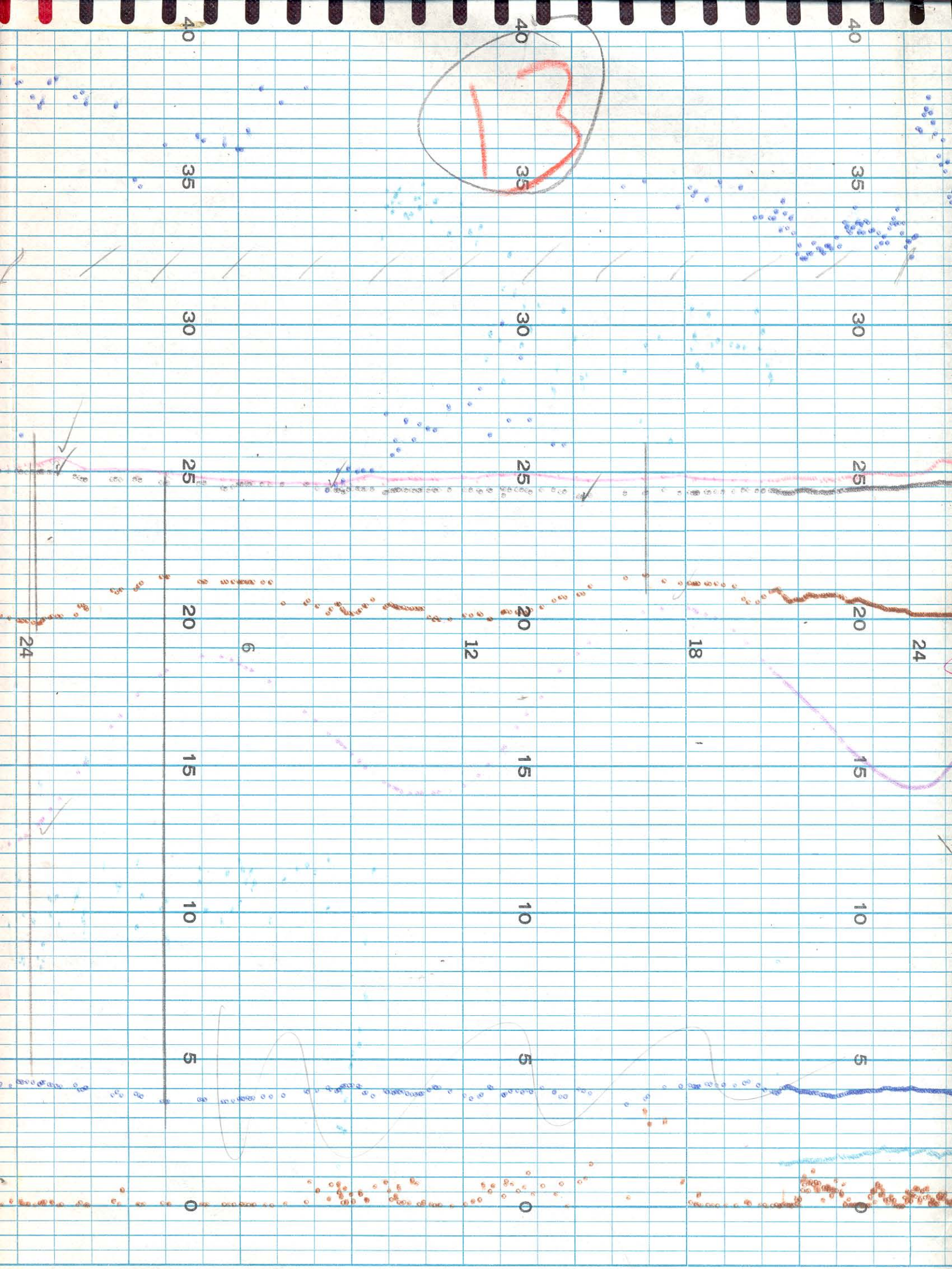
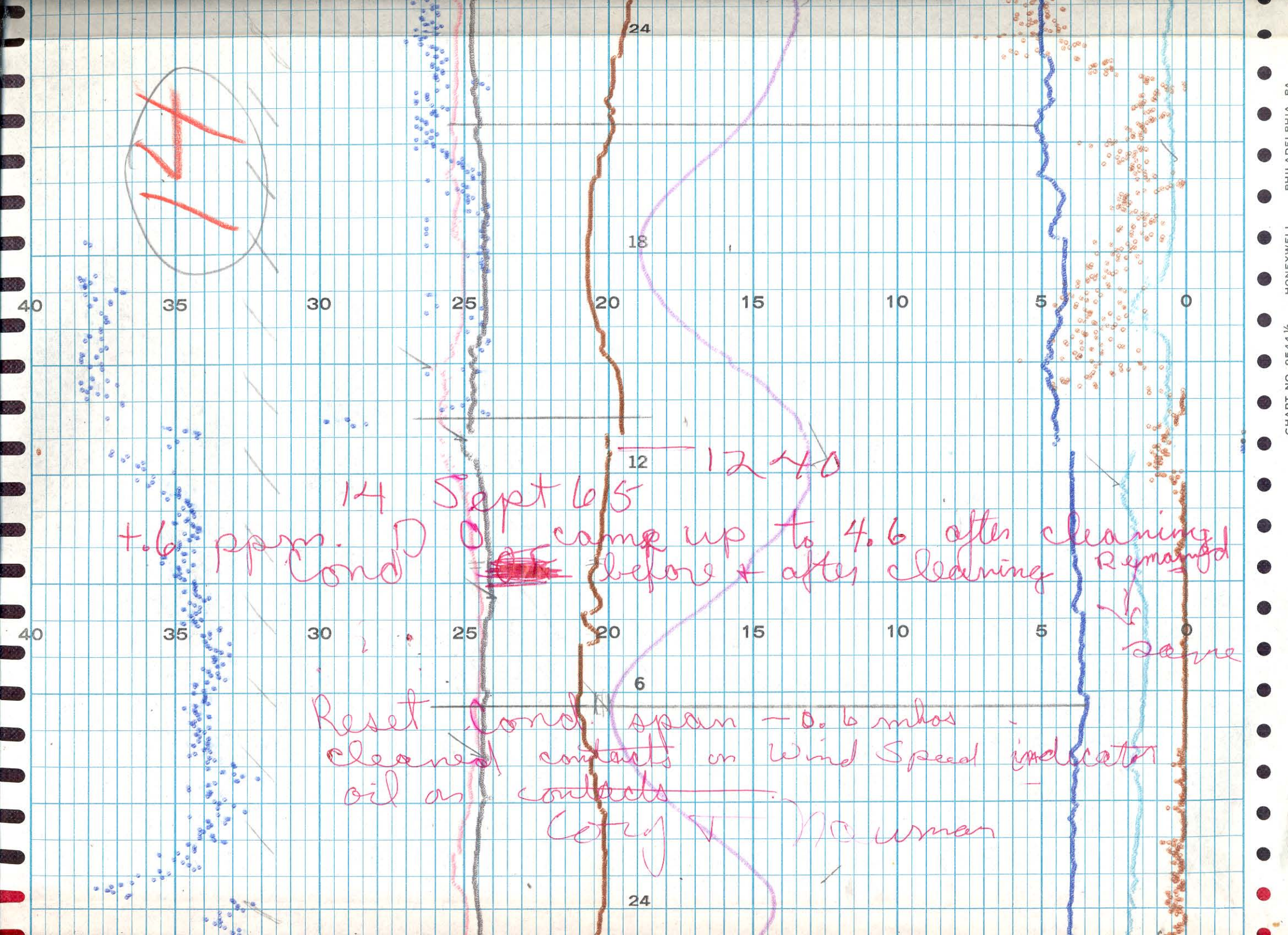
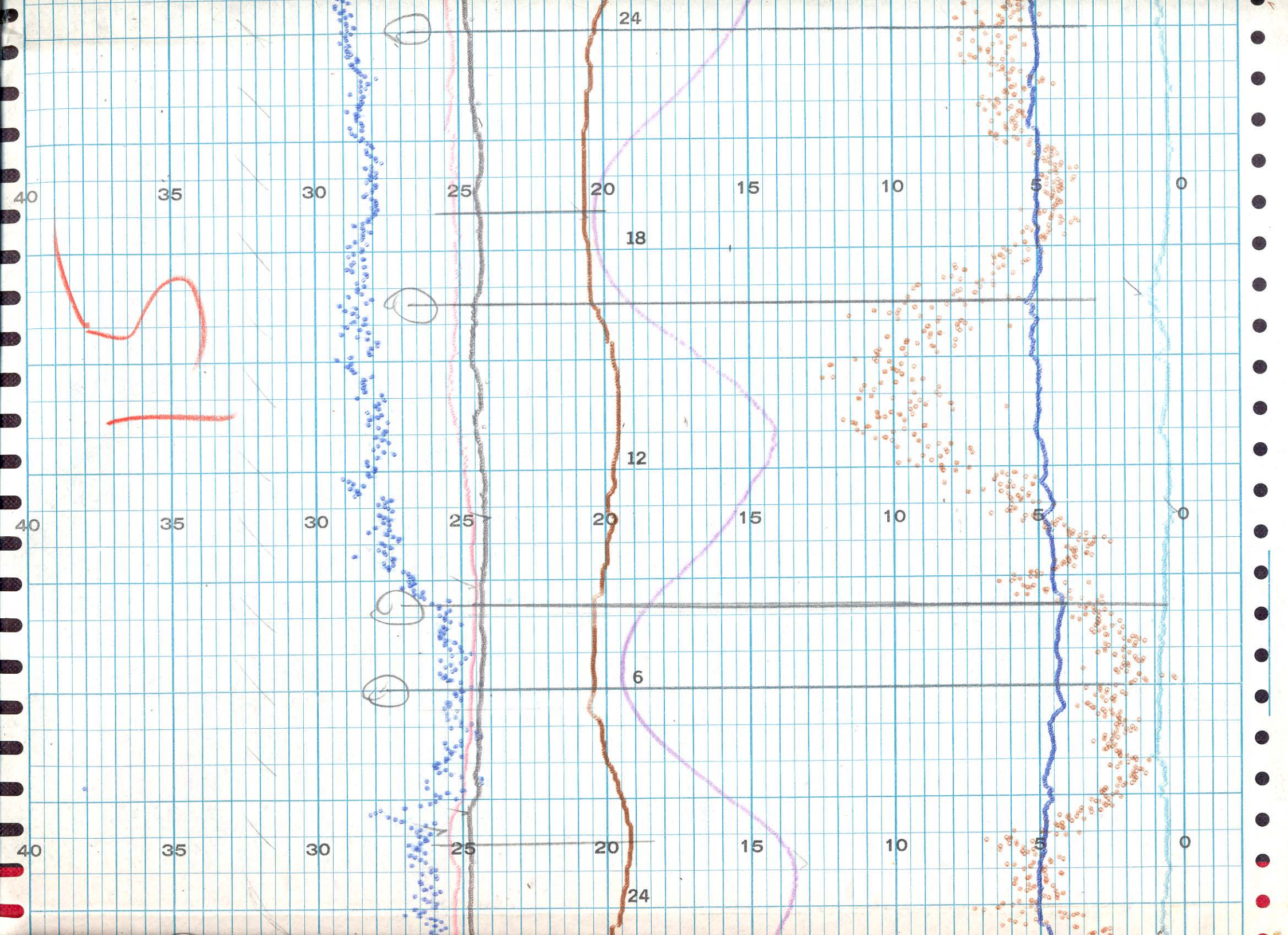


CHART NO. 9544-½ HONEYWELL PHILADELPHIA, PA


24
18
40 35 30 25 20 15 10 5 0
12
12 ~40
14 Sept 65
+.6 ppm. D O came up to 4.6 after cleaning
Cond before + after cleaning
Remarked
same
40 35 30 25 20 15 10 5 0
6
Reset Cond. span - 0.6 mhos
cleaned contacts on Wind Speed indicator
oil as contacts
Corrj + No usman
24


24
18
12
6
24
40
35
30
25
20
15
10
5
0

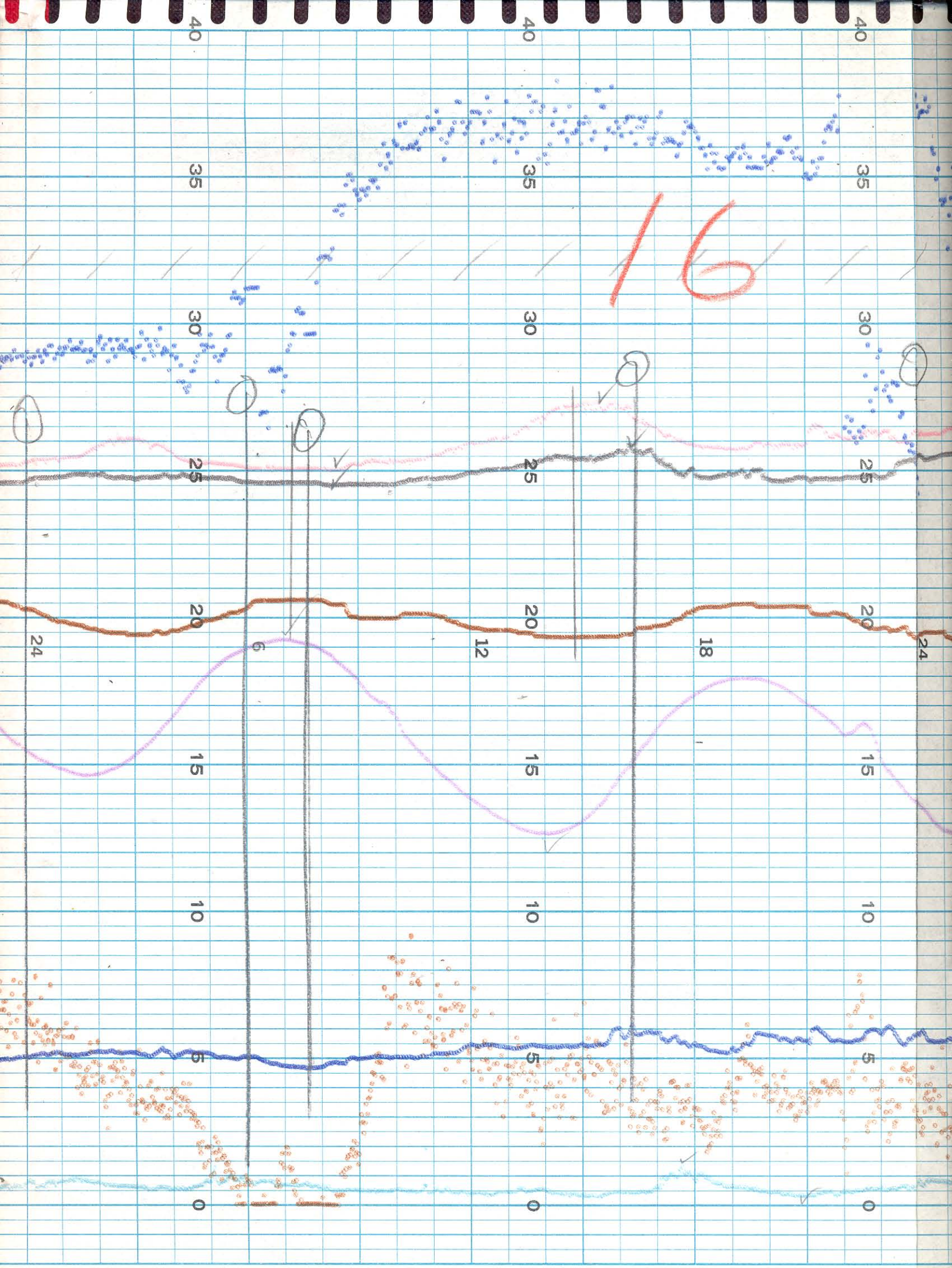
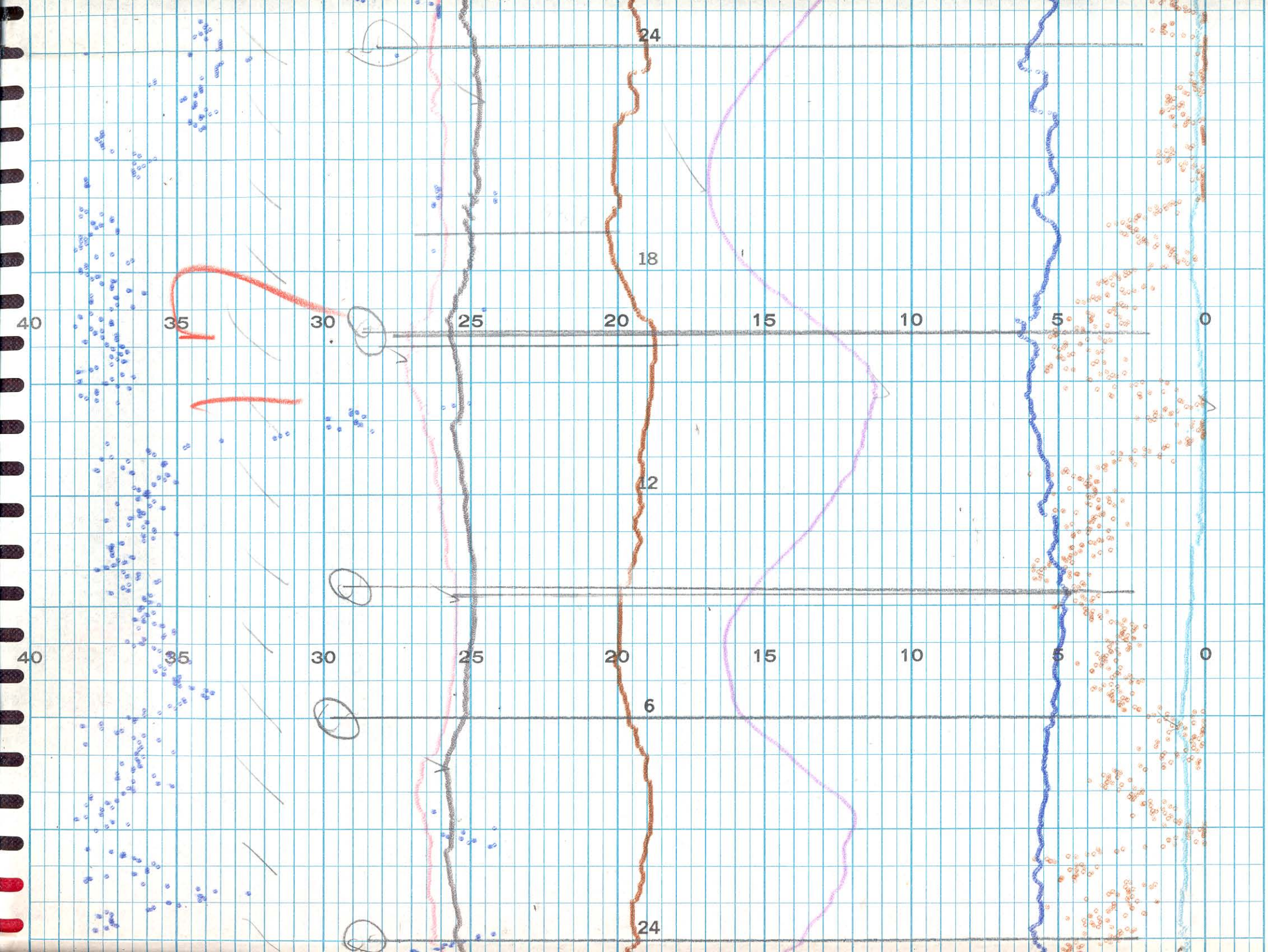
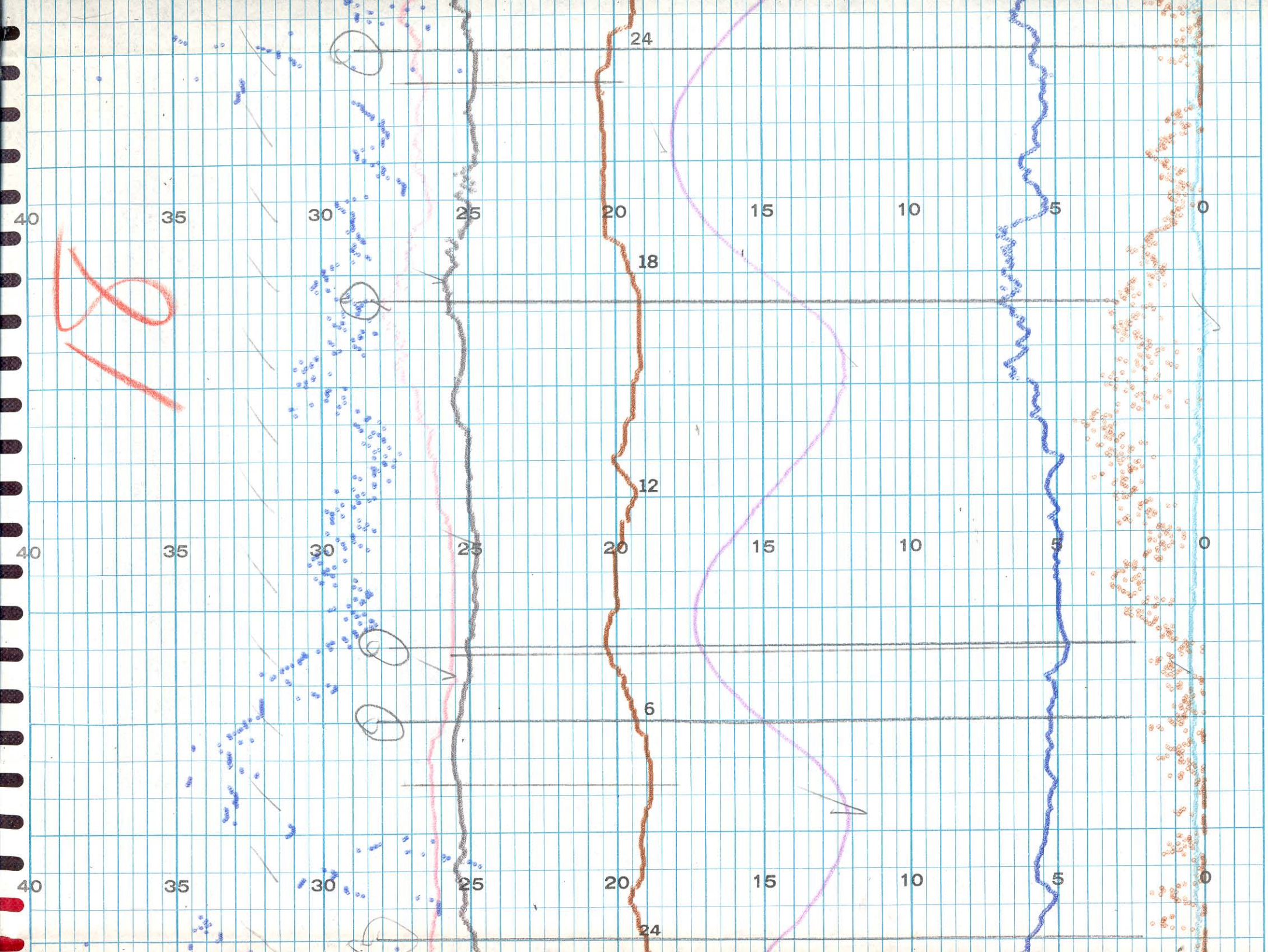


CHART NO. 9544-1/3 HONEYWELL. PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0
40
35
30
25
20
15
10
5
0
CHART NO. 9544-1/3
HONEYWELL
PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0

19
40
35
30
25
20
15
10
5
0
24
6
12
18
24

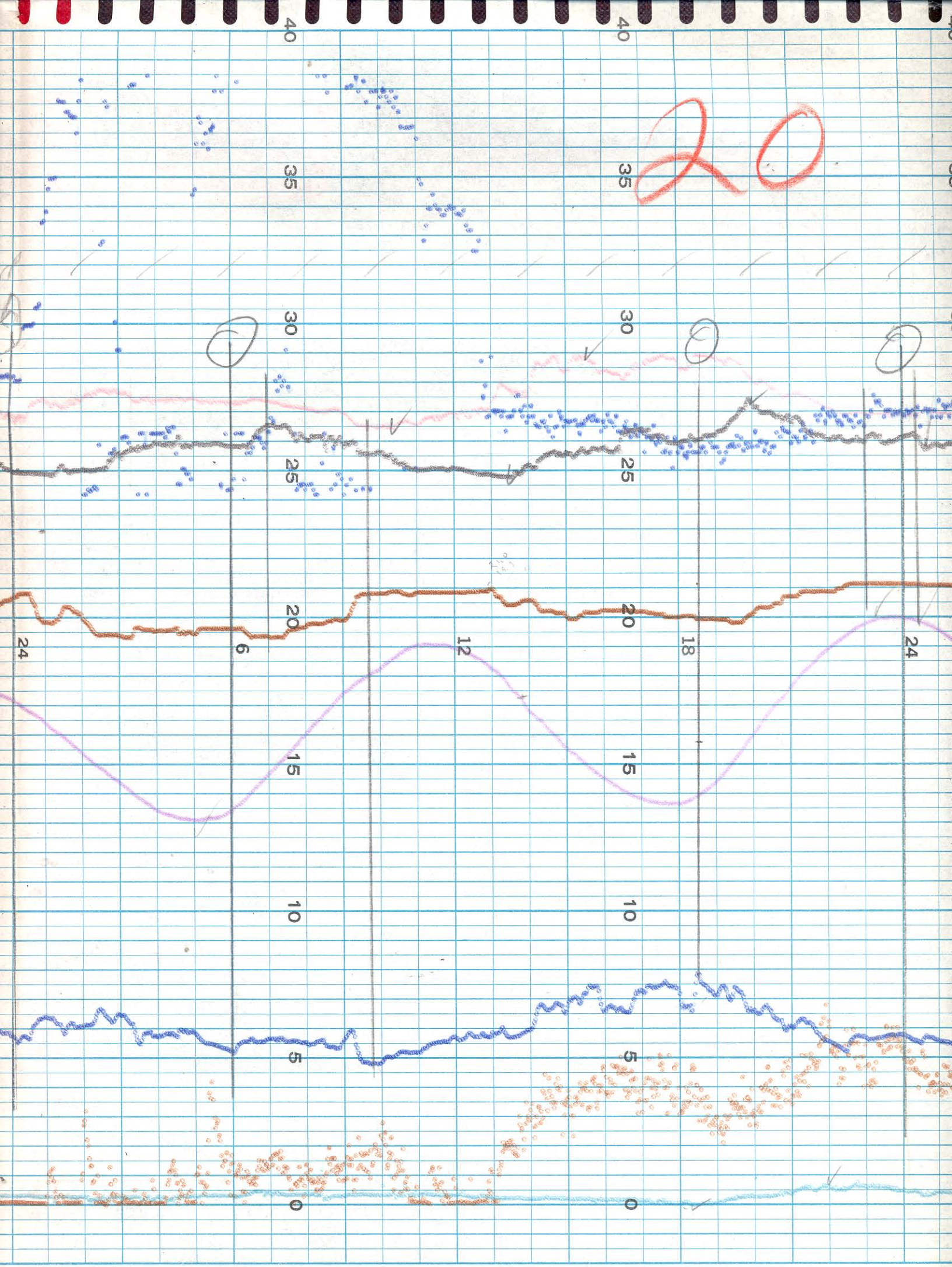
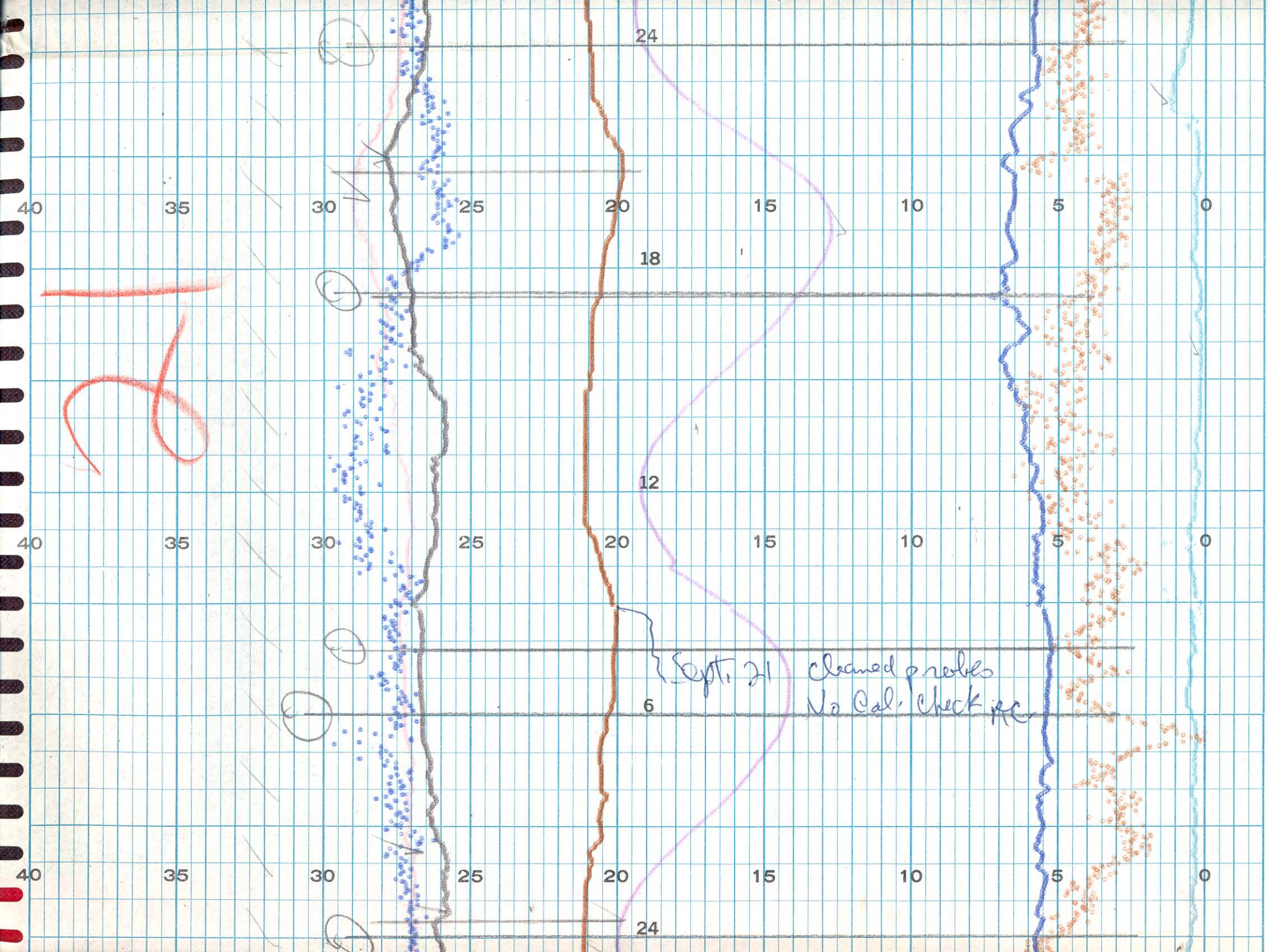
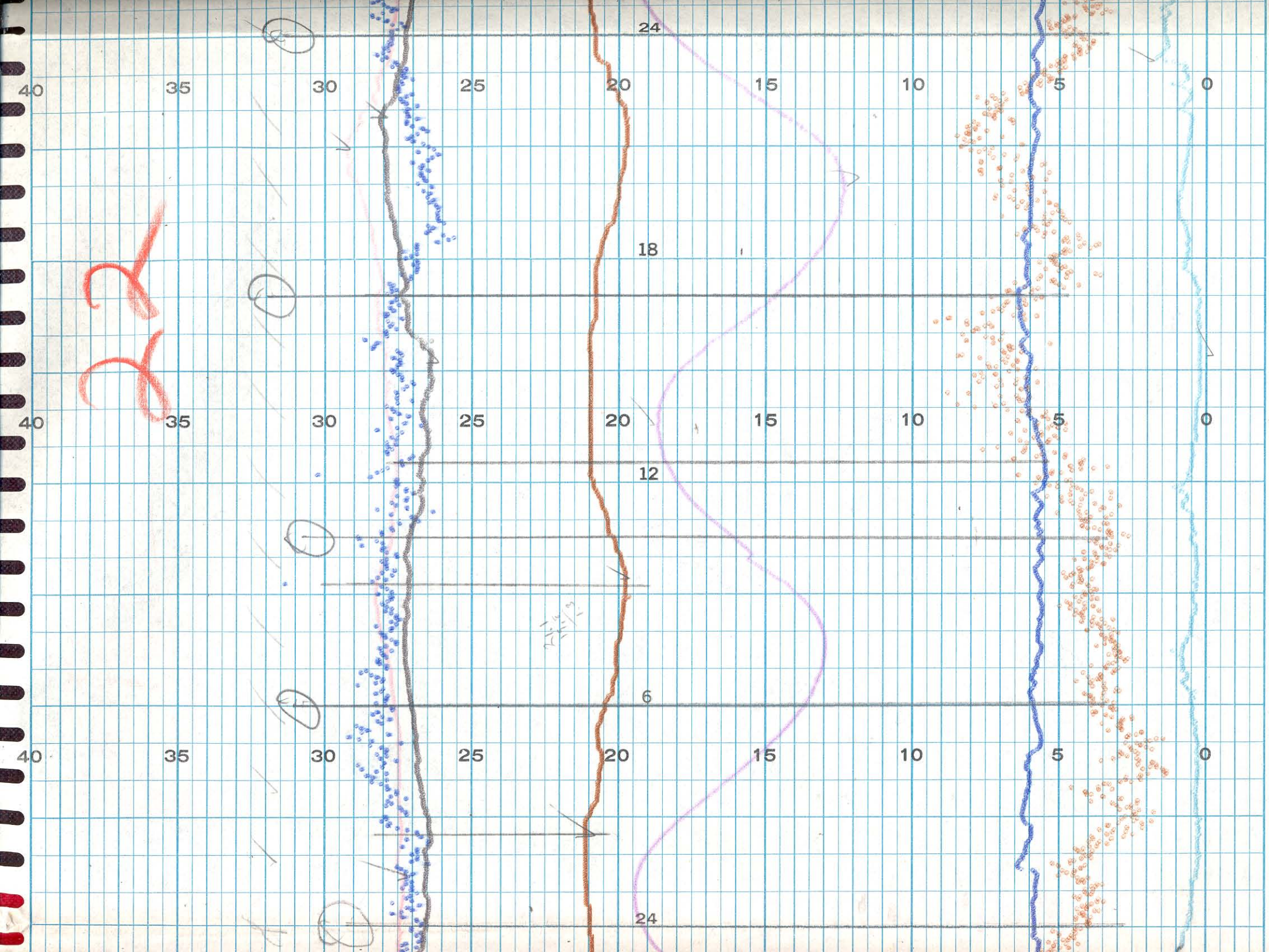
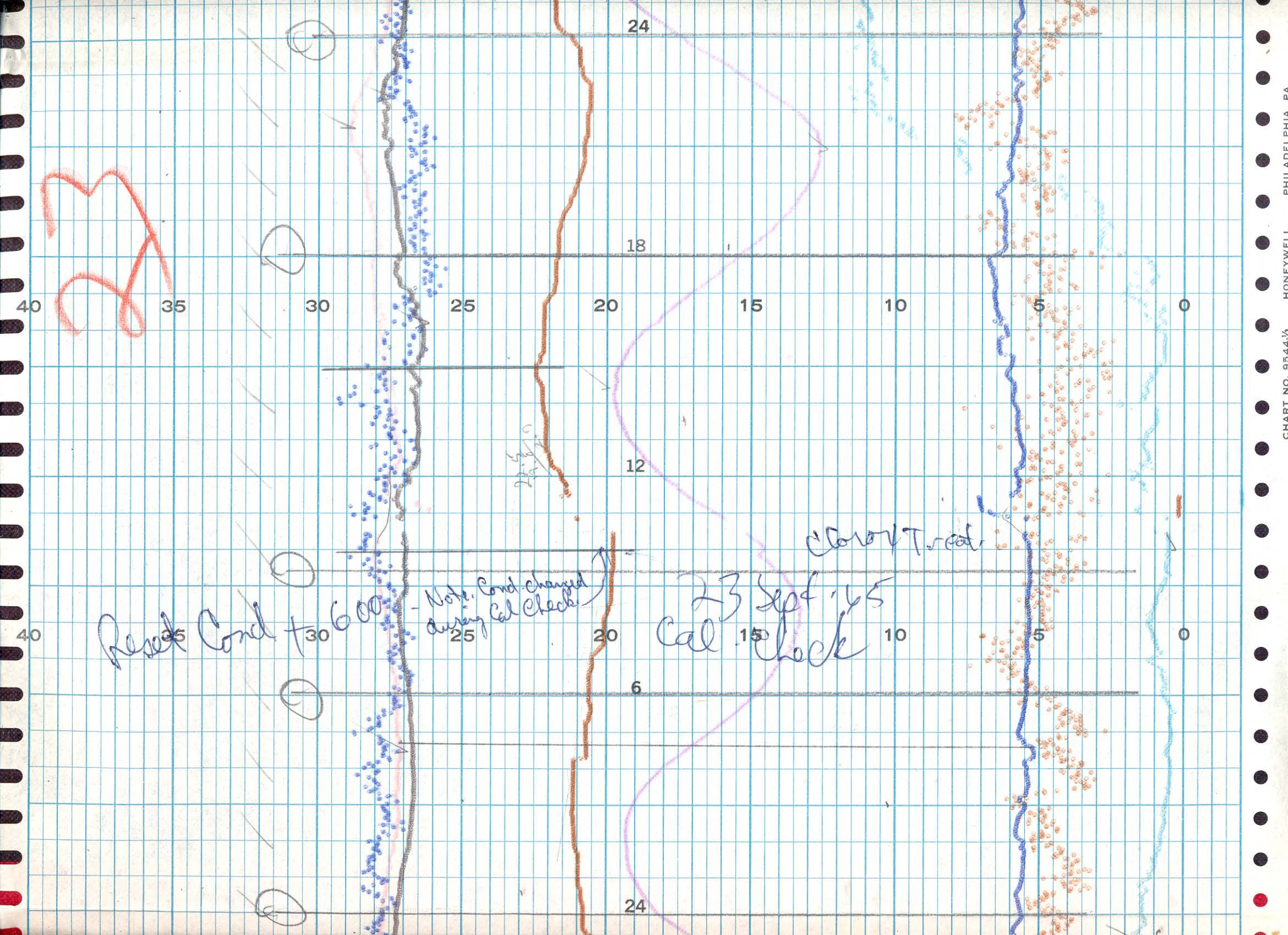


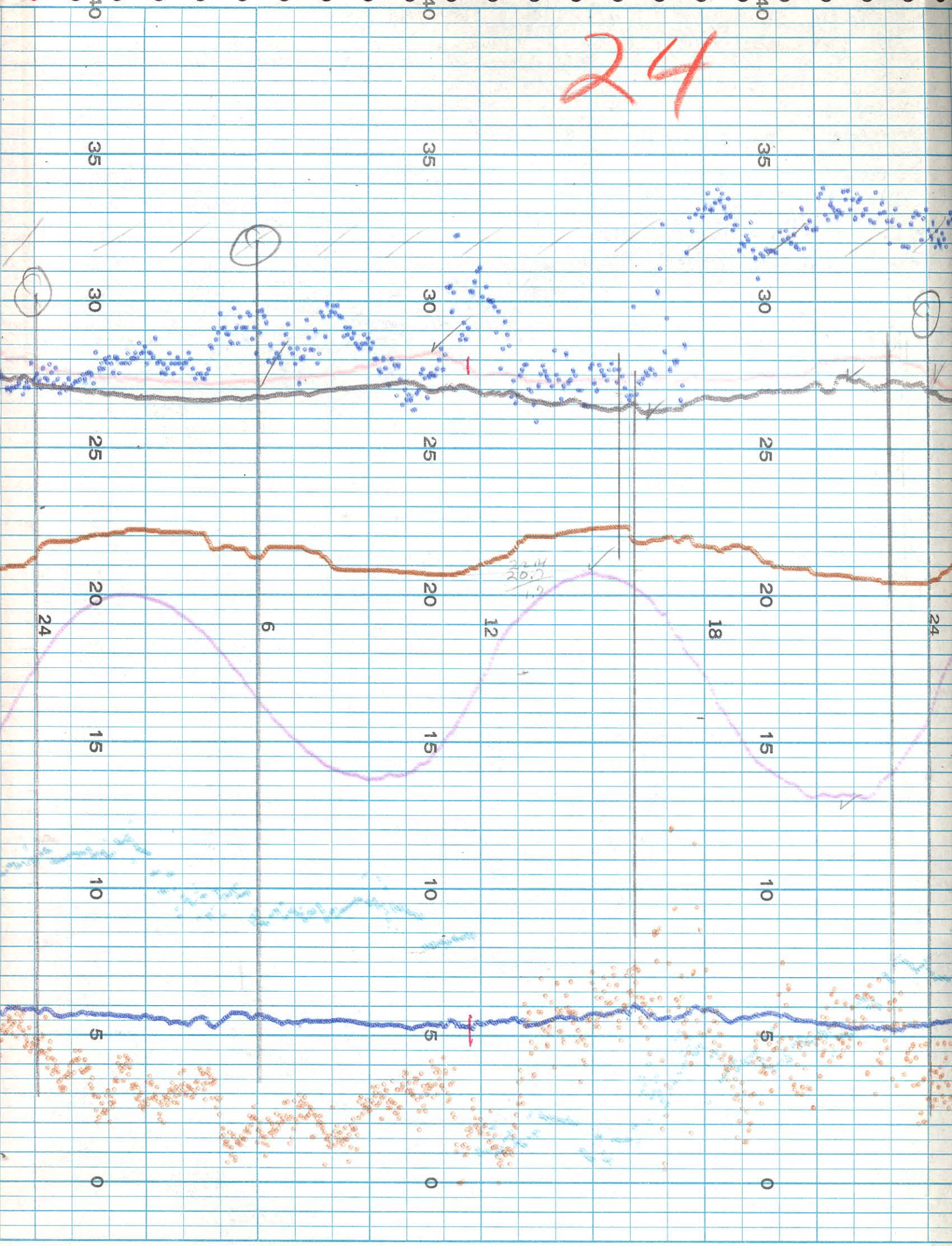
CHART NO. 9544-1/3 HONEYWELL. PHILADELPHIA, PA.


24
18
12
6
24
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0
Sept. 21 cleaned probes
No Cal. check RC


24
18
12
6
24
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0
CHART NO. 9544-½ HONEYWELL PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0
Reset Cond to 600
- Note: Cond changed during Cal Check
23 Sept '65
Cal Check
Chlor & T-cal.
HONEYWELL
PHILADELPHIA, PA.
CHART NO. 9544-1/4

24



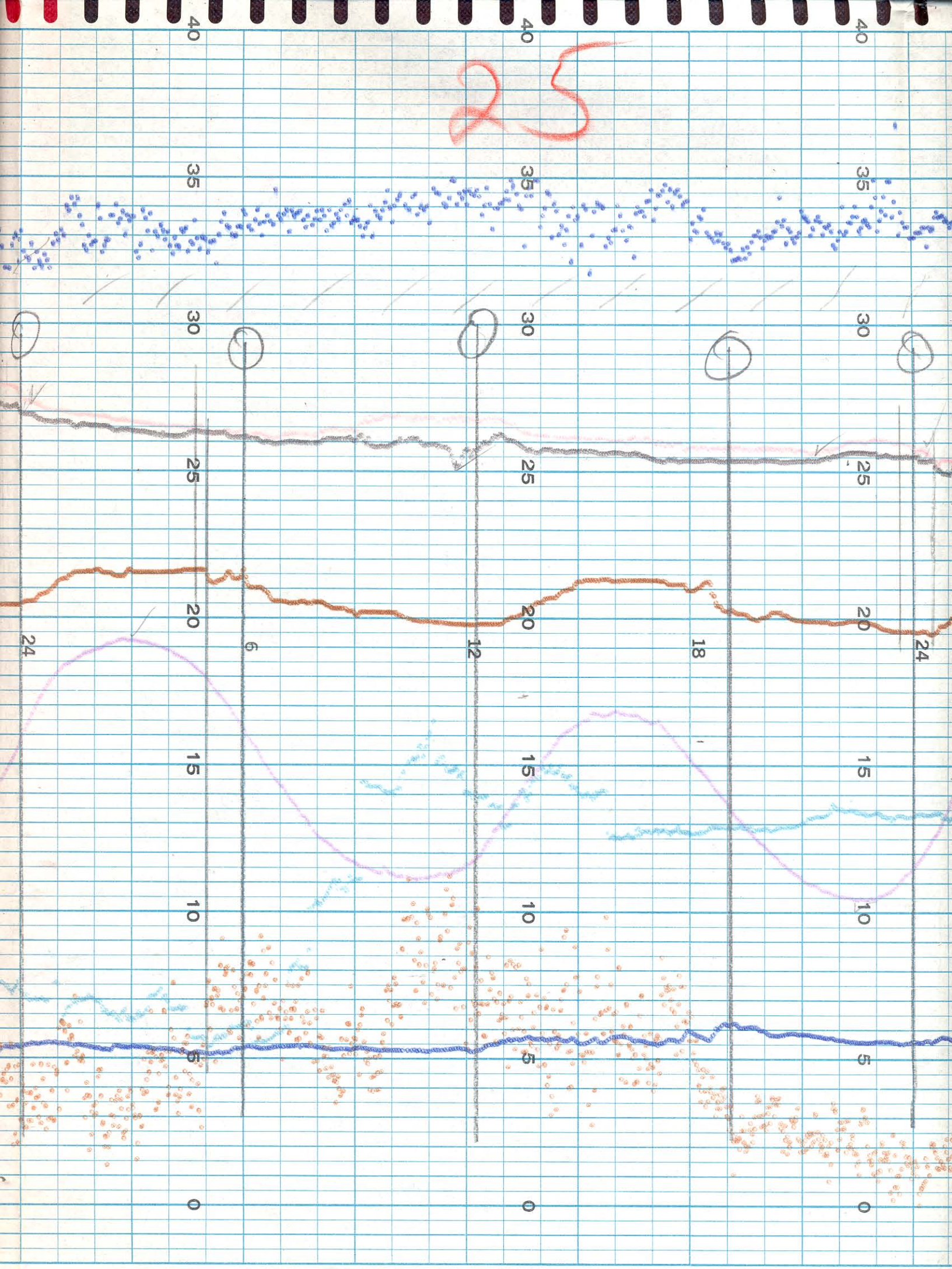
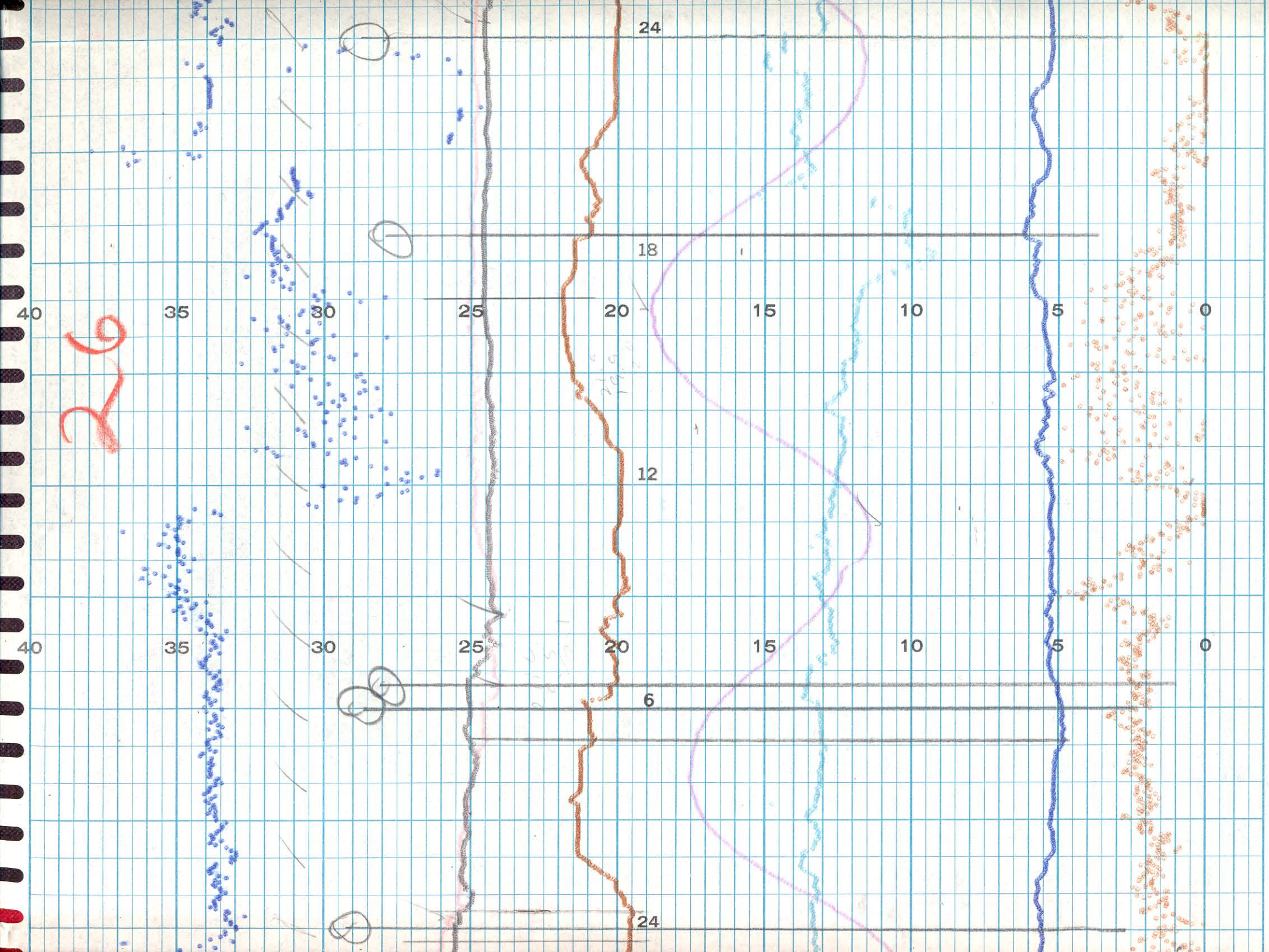
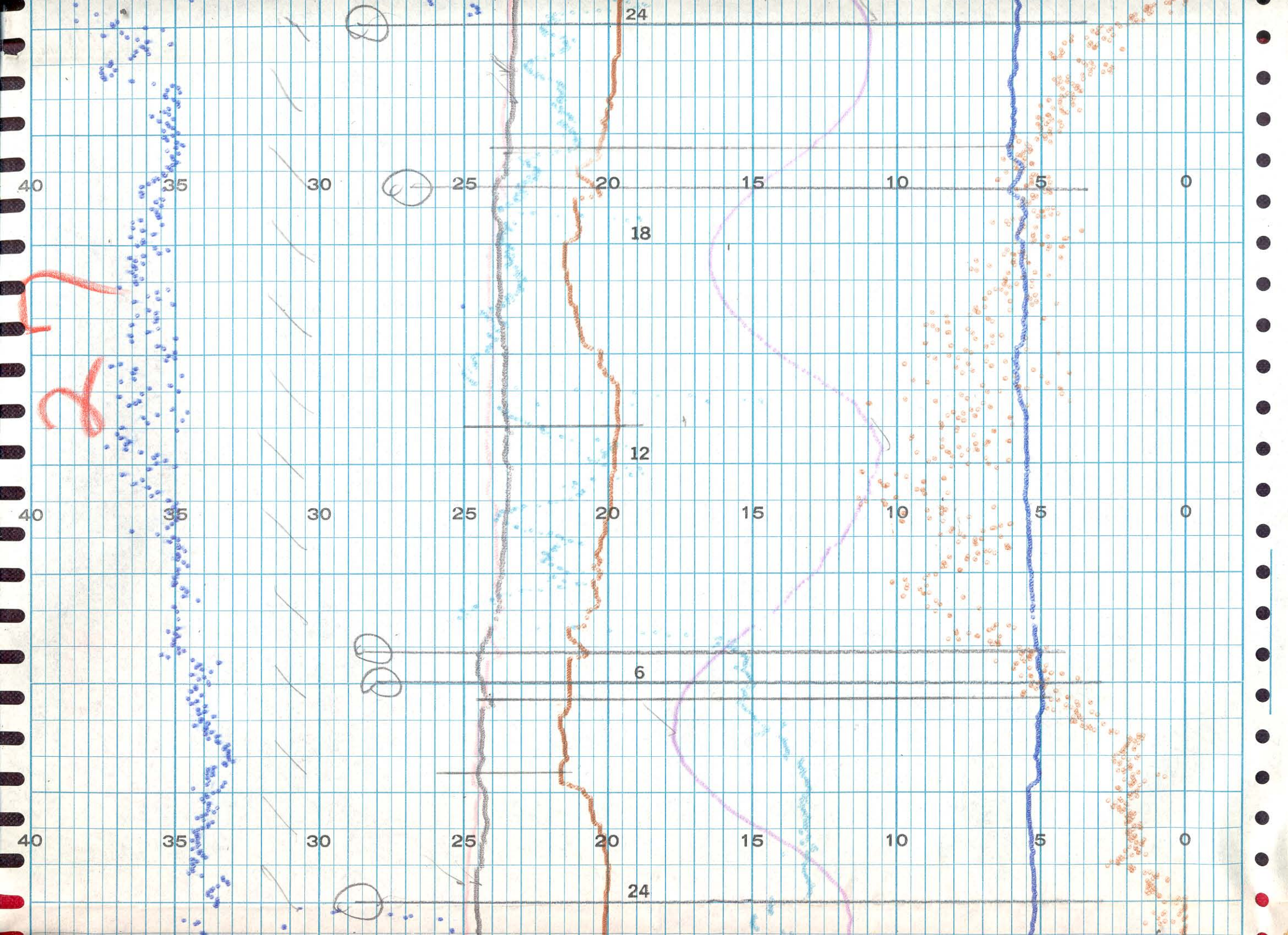
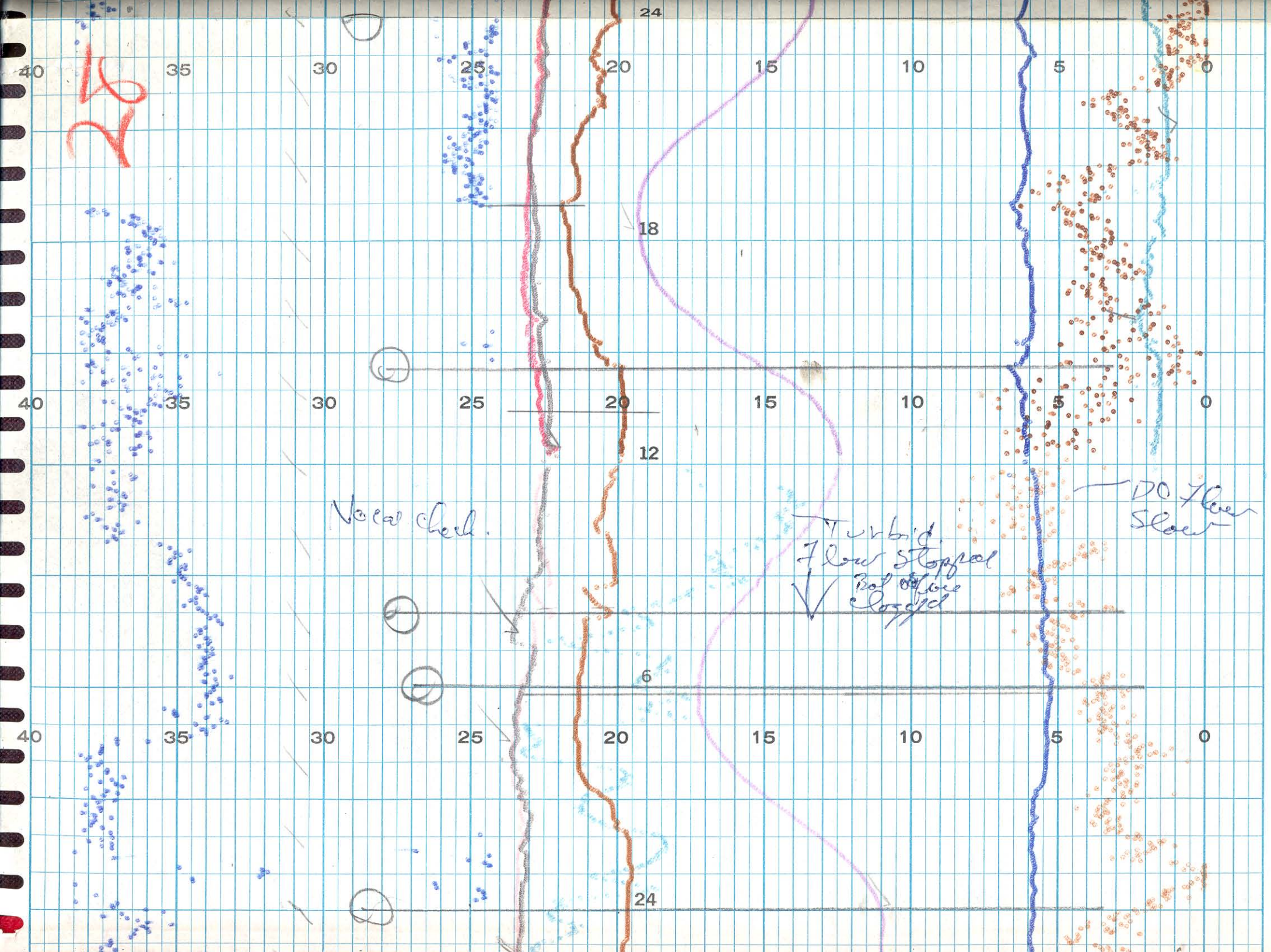


CHART NO. 9544-⅓ HONEYWELL. PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0
40
35
30
25
20
15
10
5
0
CHART NO. 9544-¼ HONEYWELL PHILADELPHIA, PA.


24
18
12
6
24
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0


24
18
12
6
24
40 35 30 25 20 15 10 5 0
Noear check.
Turbid
Flow stopped
Bot of flow
Closed
DO flow
slow
CHART NO. 9544-1/3
HONEYWELL
PHILADELPHIA, PA.

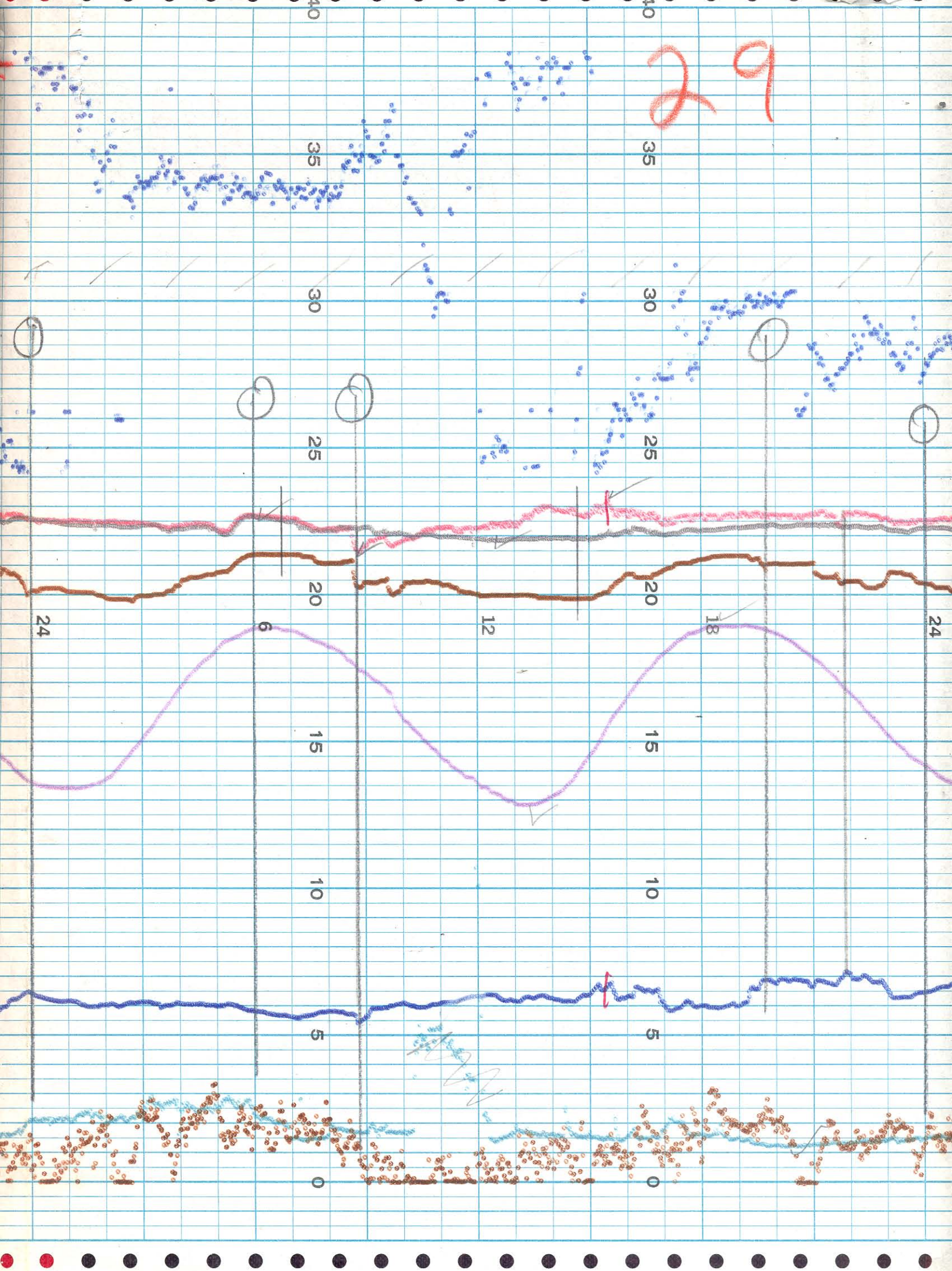
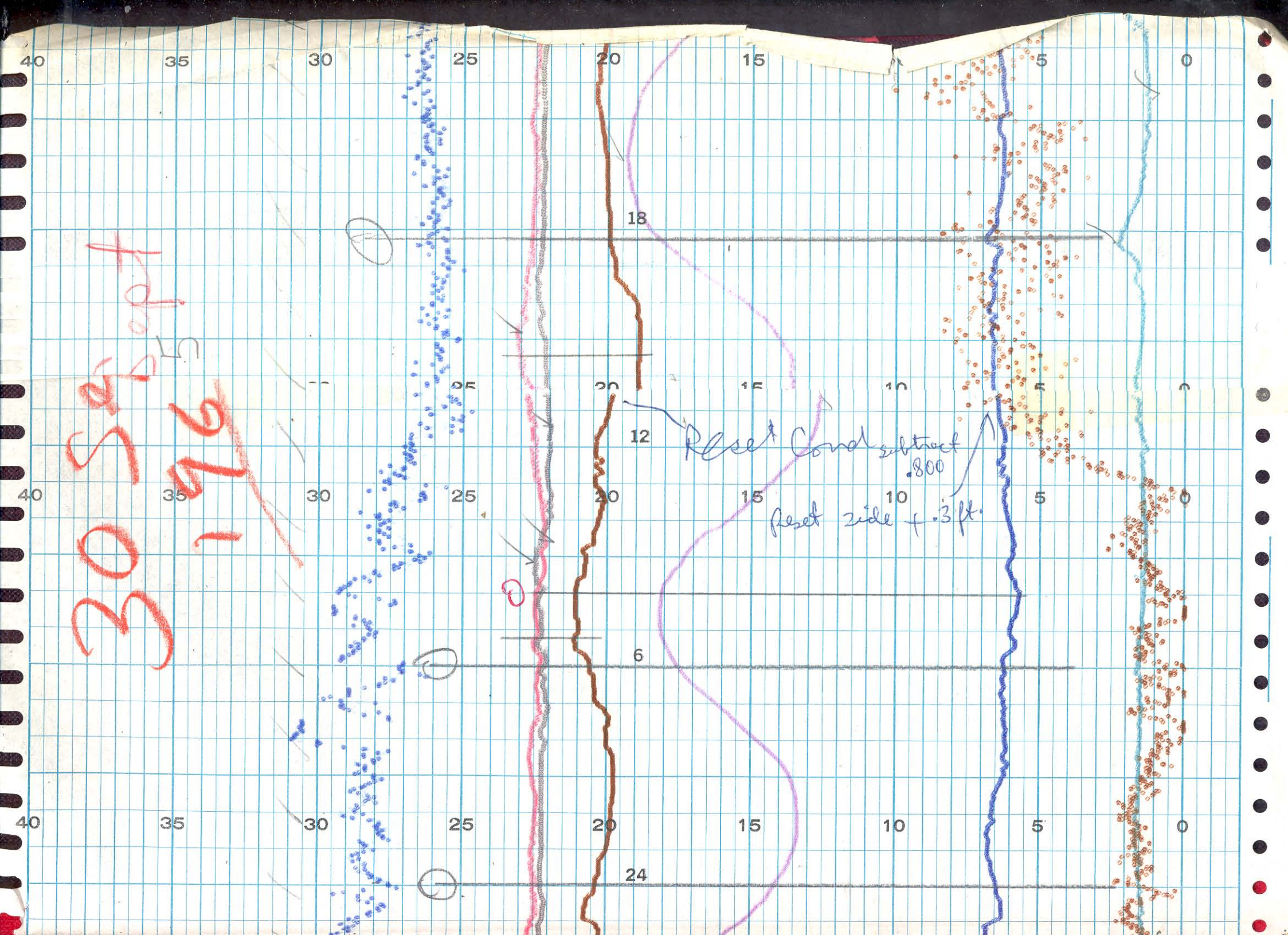


CHART NO. 9544 1/4 HONEYWELL PHILADELPHIA, PA.


30 Sept 1996
Reset Cond subtract .800
Reset side + .3 ft.
18
12
6
24
40
35
30
25
20
15
10
5
0

1965 Month	Sept.				Sept		Sept						
Day	1		14		23		30						
Time Local	1440		1220		1010		1310						
Surf ~~Air~~ Temp. C° Honeywell	24.3°C		25.6		28.9		22.7						
Surf ~~Air~~ Temp. C°	24.0		25.3		27.7		22.5						
Bot Water Temp. C° Honeywell	23.6		24.6		27.0		22.1						
Bot Water Temp. C°	23.7		24.9		26.9		—						
Conductivity Micromhos ~~Honeywell~~	18.3		20.1 ~~13.1~~		19.9		19.9						
Conductivity Micromhos Serfass	18.1		20.2		20.5		19.1						
Water Samp. Bottle No.													
Dissolved O_2 Honeywell	6.95		3.95	-	5.4		6.5						
Dissolved O_2 Winkler	6.70 6.73		4.58 4.58		5.35		6.4 6.4						
Turbidity JCU Honeywell	23		19		6		16						
Turbidity Hellige	30		—		10		~~20~~						
Tide Honeywell	+.3		-.1		+.5		-.2						
Tide Staff	+.3		0		+.6		+.2						
Wind Vel. MPH Honeywell	15		3		11		12						
Wind Vel. Air Speed Ind MPH	15		3		11		12						
Wind Direc. Honeywell	S		NNE		S		ESE						
Wind Direc. Air Speed Ind	S		NNE		S		ESE						
	3		0.6 mhos		milli mhos.								

Surf ~~Air~~ Temp. C°	24.0		25.3		27.7		22.5							
Bot Water Temp. C° Honeywell	23.6		24.6		27.0		22.1							
Bot Water Temp. C°	23.7		24.9		26.9		—							
Conductivity Micromhos ~~Honeywell~~	18.3		20.1 ~~131~~		19.9		19.9							
Conductivity Micromhos Serfass	18.1		20.2		20.5		19.1							
Water Samp. Bottle No.														
Dissolved O_2 Honeywell	6.95		3.95	-	5.4		6.5							
Dissolved O_2 Winkler	6.70 6.73		4.58 4.58		5.35		6.4 6.4							
Turbidity JCU Honeywell	23		19		6		16							
Turbidity Hellige	30		—		10		~~20~~							
Tide Honeywell	+.3		-.1		+.5		-.2							
Tide Staff	+.3		0		+.6		+.2							
Wind Vel. MPH Honeywell	15		3		11		12							
Wind Vel. Air Speed Ind MPH	15		3		11		12							
Wind Direc. Honeywell	S		NNE		S		ESE							
Wind Direc. Air Speed Ind	S		NNE		S		ESE							
Remarks	O_2 = 23.2 = 6.7 23.3 = 6.73 Replaced pump upper assembly w/carbon, 22ol		Reset Cond Span - 0.6 mhos		Reset Cond. + 0.6 mill. mhos. Clean all contacts etc.		Reset. Cond. 19.8 to 19.0							