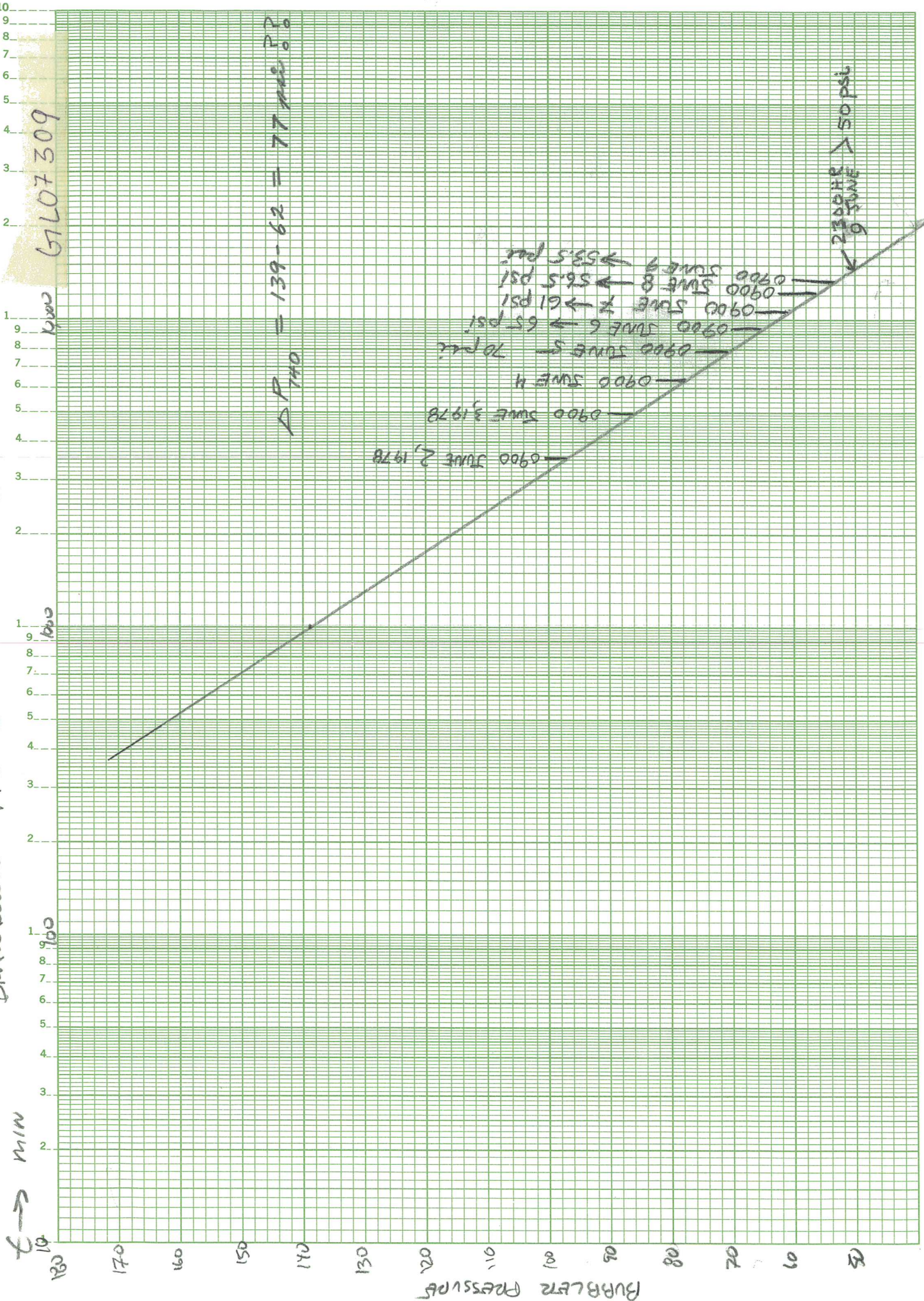


Q = 740 gpm 46 6012-30 MAY 70

SUNE 1978



MIN →

BUBBLER PRESSURE

1000

100

10

2

3

4

5

6

7

8

9

10

110

20

30

40

50

60

70

80

90

100

110

120

130

140

150

160

170

180

19

10

2

3

4

5

6

7

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11

12

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14

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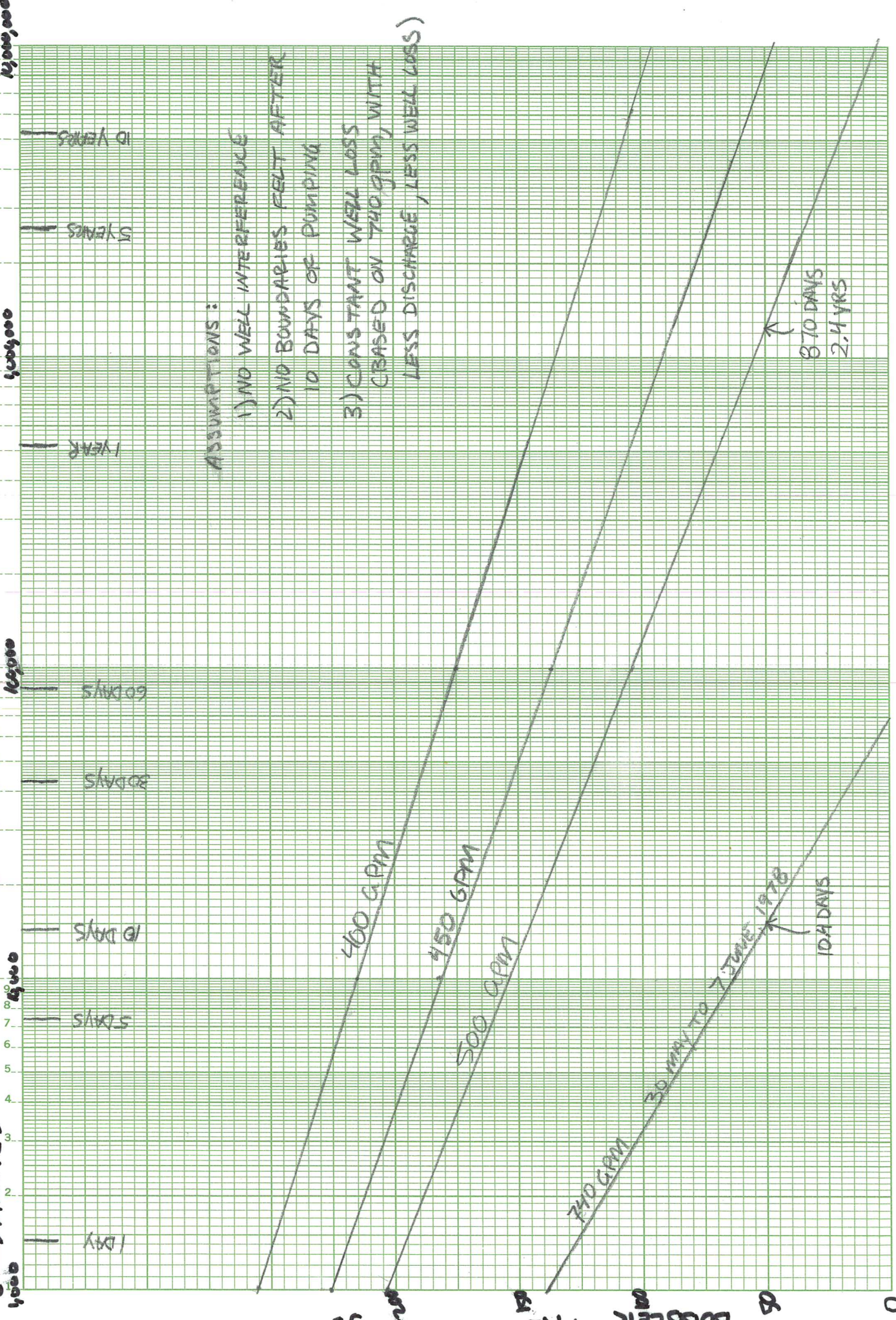
28

29

30

46 6012  
PREDICTED DRAWDOWNS AT RRUE-2  
(BASED ON MAY 30 TO JUNE 7, 1978)  
740 gpm TEST)

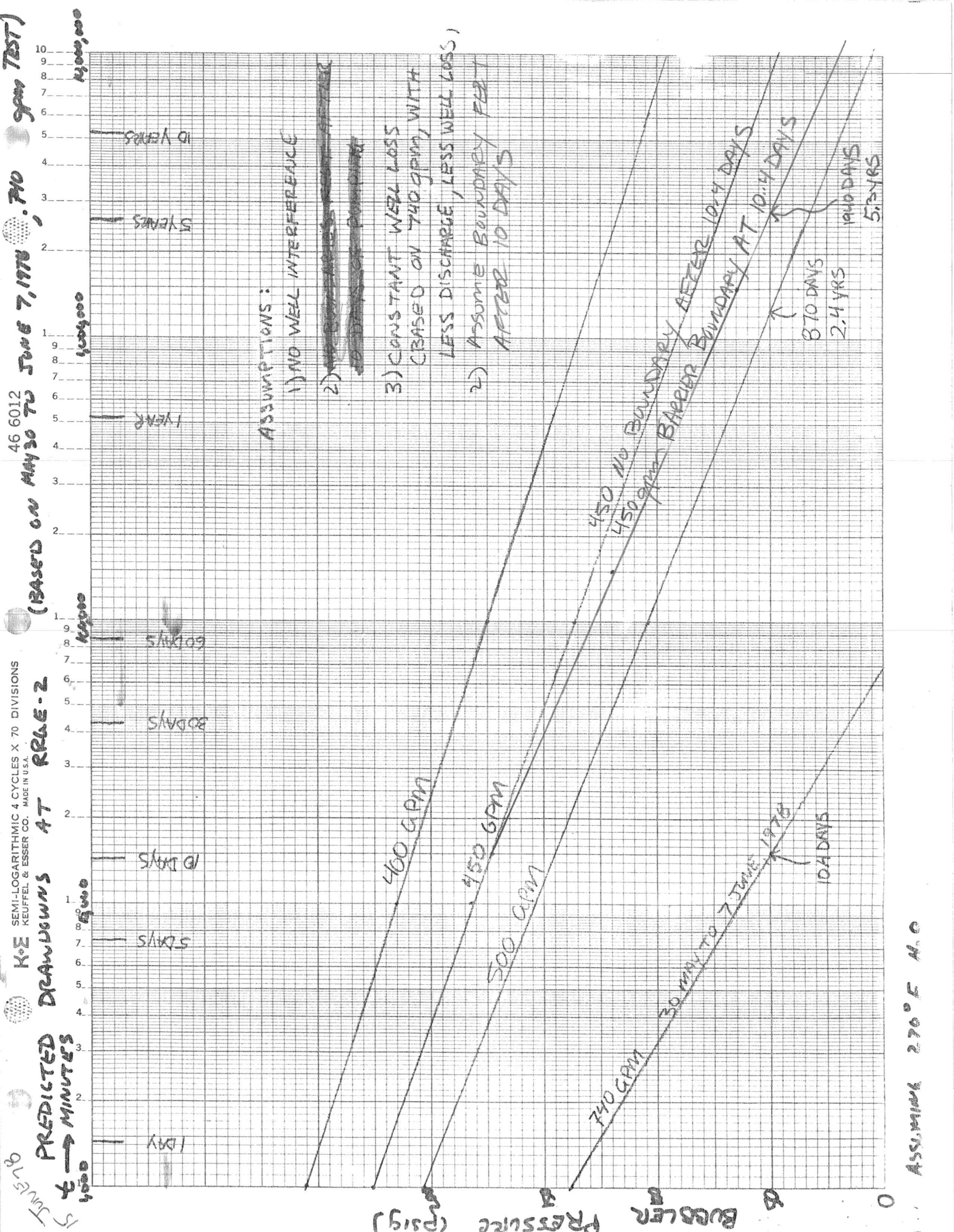
t → MINUTES  
1000



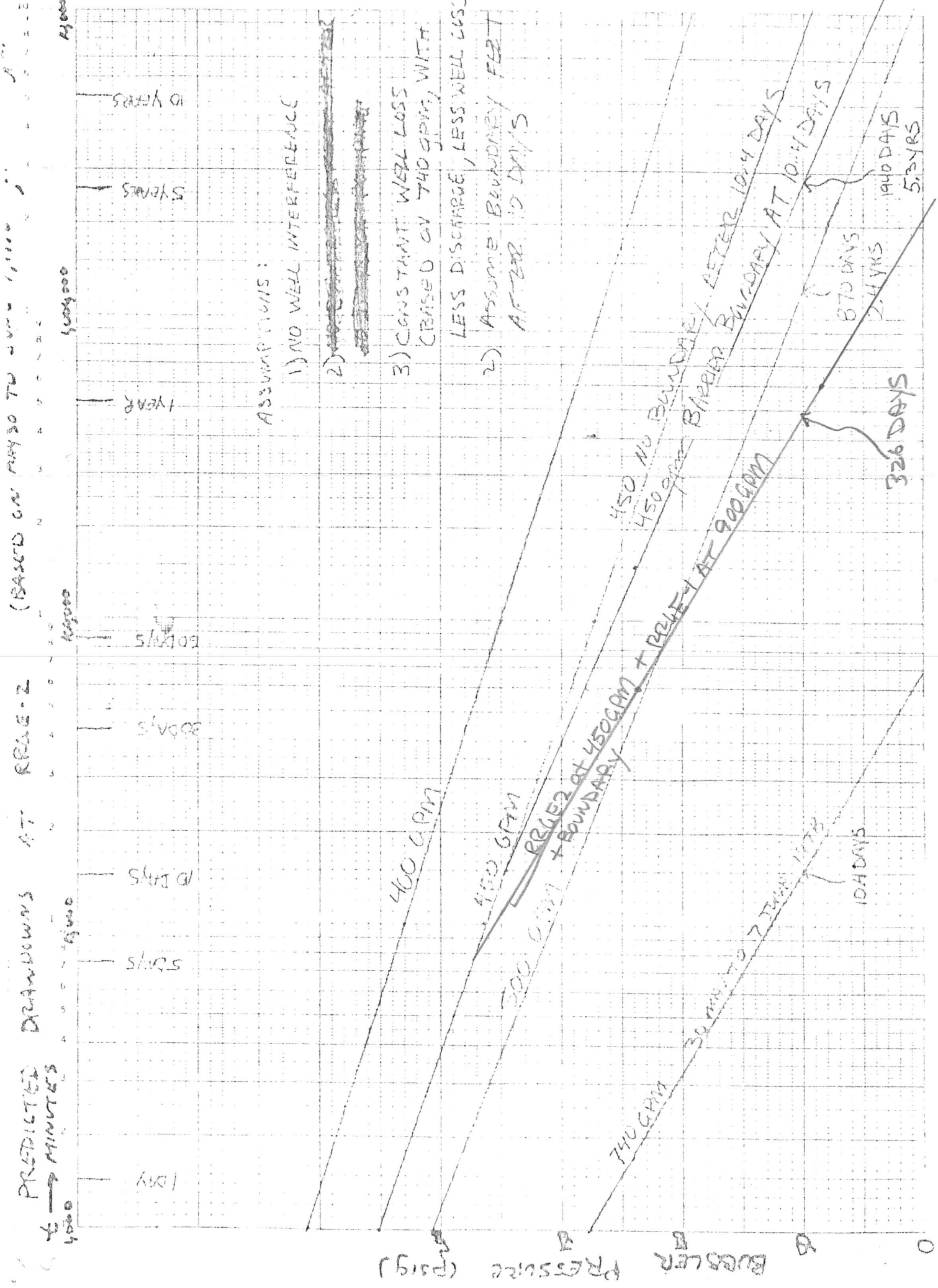
ASSUMPTIONS:

- 1) NO WELL INTERFERENCE
- 2) NO BOUNDARIES FELT AFTER 10 DAYS OF PUMPING
- 3) CONSTANT WELL LOSS (BASED ON 740 GPM, WITH LESS DISCHARGE, LESS WELL LOSS)

ASSUMING 270° F H<sub>2</sub>O

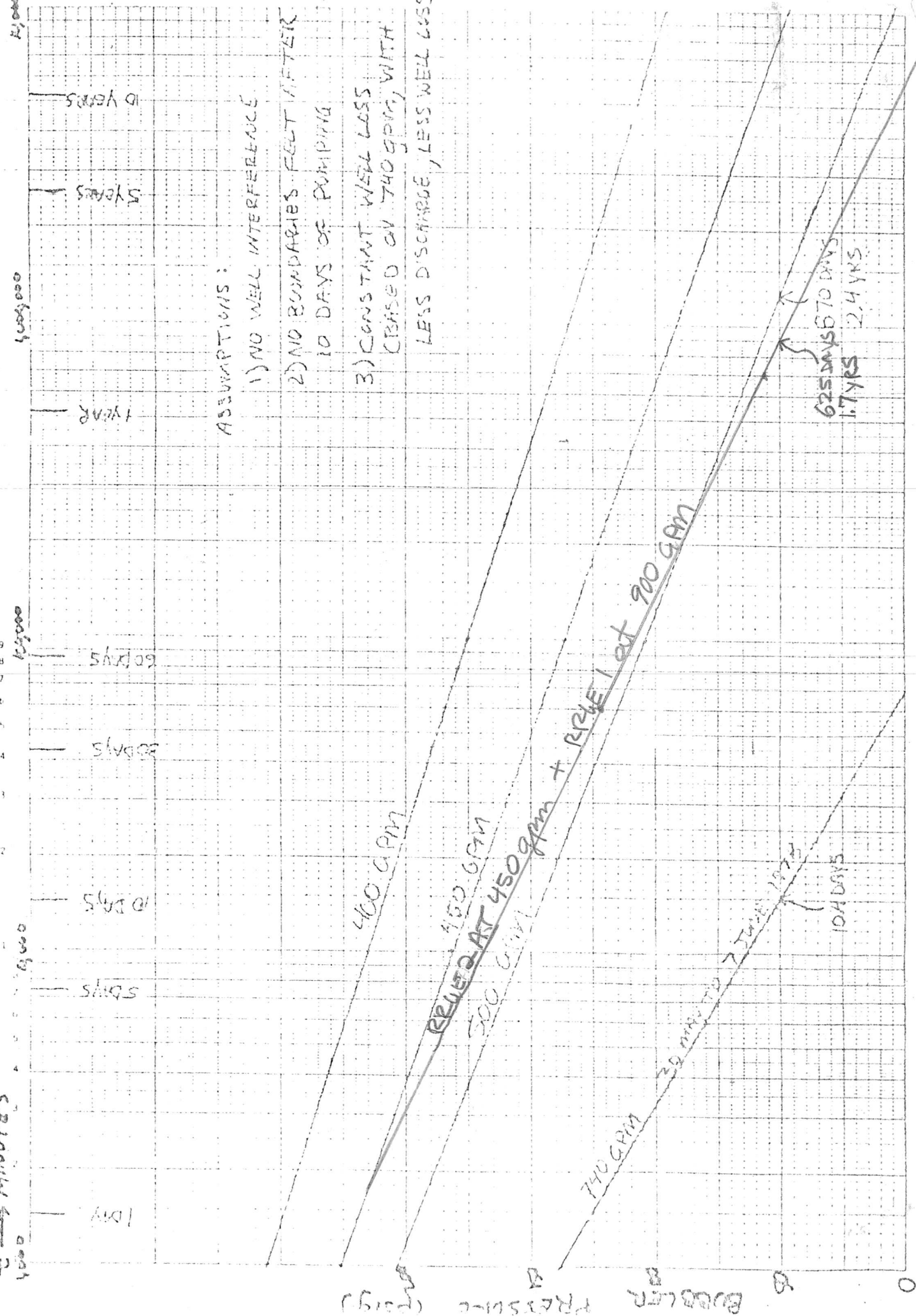


ASSUMED 270° E N.C

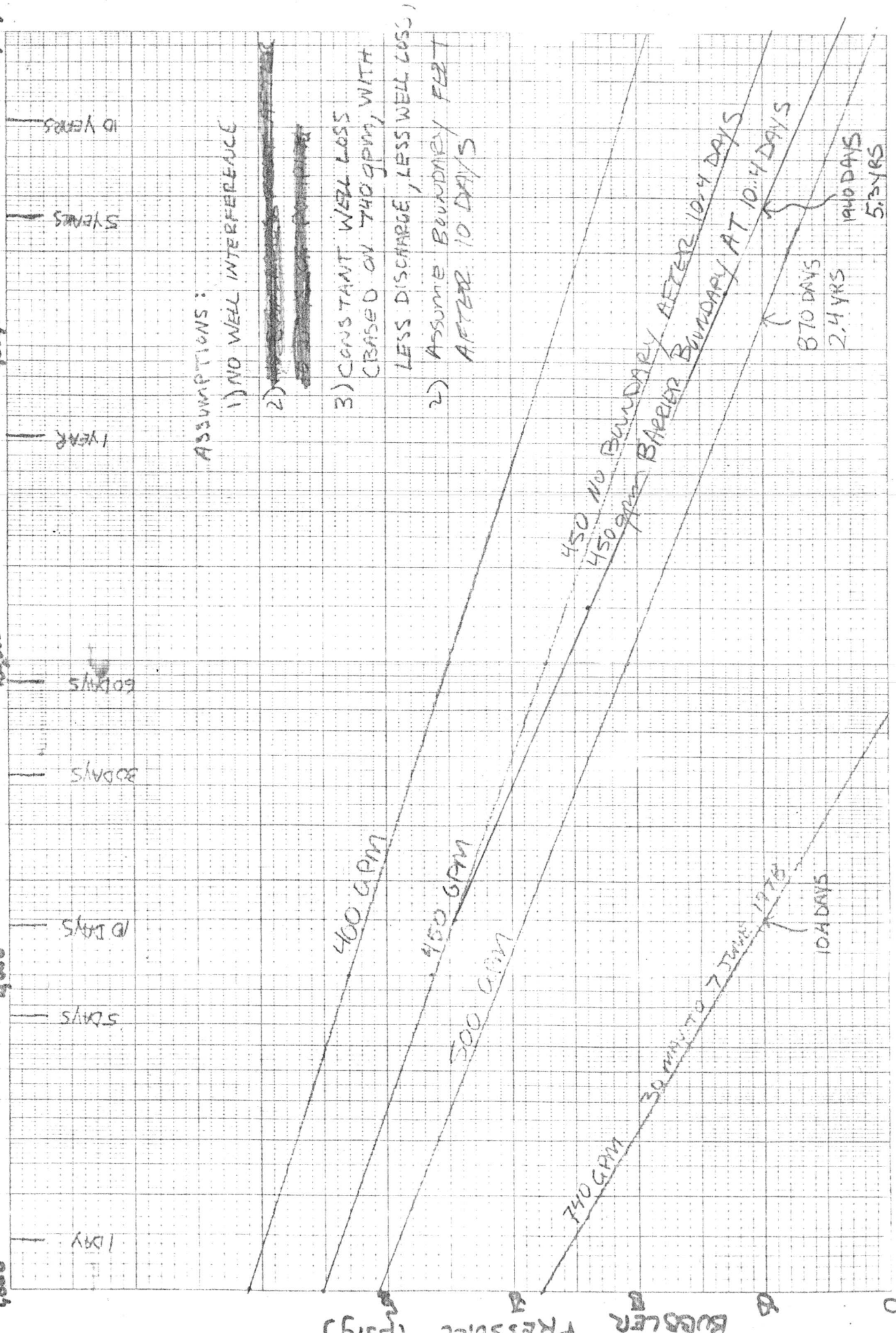


ASSUMPTION 270° E N.O

PREDICTED DRAWDOWNS AT REEF-2 (BASED ON MAY 30 TO JUNE 1, 1972)



70  
 PREDICTED DRAWDOWNS AT RRLE-2 (BASED ON MAY 30 TO JUNE 1, 1978)  
 5 ← MINUTES  
 4000



ASSUMING 270° E N.C

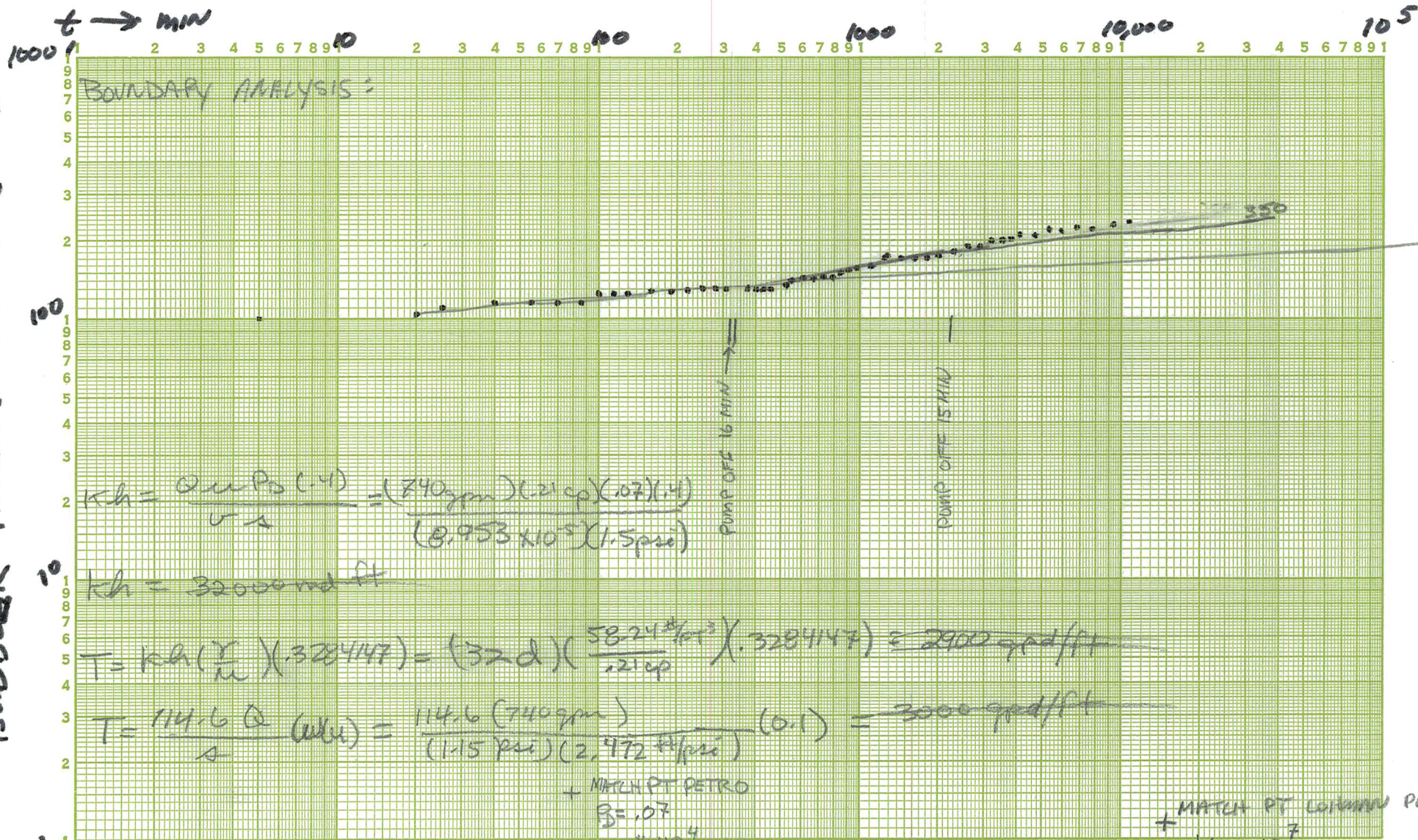
DRAWDOWN AT RRLE-2

30 MAY 78 TO

JUNE 78

Q = 740 gpm

BUBBLER PRESSURE DECLINE (PSIG)



+ MATCH PT PETRO  
 $\beta = .07$   
 $T_D = 4 \times 10^4$   
 $\Delta = 1.5 \text{ psi}$   
 $t = 80 \text{ min}$

+ MATCH PT COMPANY PL 9  
 $\frac{v}{u} = 10^7$   
 $EW(u) = 0.1$   
 $t = 15,000 \text{ min}$   
 $\Delta = 1.15 \text{ psi}$

