

25

WELL NO. 2

DATE 9-5-75

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$$\frac{N_2}{1.1}$$

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LINE		1	2	3	4	5	6	7	8	9
1 Q _m	—	1.963	2.728	3.910	5.002	—	1.963	2.728	3.910	5.002
2 (W.H. °R)	583	582	582	581	581	—	582	582	581	581
3 T _S (B.H. °R)	581	582	583	584	585	—	582	582	581	581
4 T = $(\frac{1}{T_w} + \frac{1}{T_s})$	552	552	552.5	553.6	554.8	—	552	552.5	553.5	554.5
5 Z (Est.)	—	1.735	1.750	1.775	1.798	—	1.735	1.749	1.780	1.780
6 T _Z	2.922	4.0592	4.14375	4.2819	4.5025	—	4.0489	4.13082	4.3095	4.5025
7 GH/T _Z	11.687	11.291	11.036	10.680	10.071	—	11.291	11.036	10.611	10.071
8 e ^s (Table XIV)	1.1281	1.5260	1.5126	1.4926	1.4568	—	1.5267	1.5135	1.4987	1.4568
9 1-e ^s (Table XIV)	—	0.3947	0.3384	0.3300	0.3177	—	0.3948	0.3394	0.3285	0.3285
10 P _i	1845.2	1632.2	1445.2	1165.2	822.2	—	1632.2	1445.2	1165.2	822.2
11 P _i 2/1000	3479.0	2664.1	2082.8	1357.9	671.7	—	2664.1	2082.8	1357.9	671.7
12 F _i (Table XY) $\frac{6H}{12}$	433052	42267	41385	40050	37589	—	42353	41441	39793	37589
13 F _i = F _i T _Z	—	61669	62985	65085	64911	—	61669	62985	64911	64911
14 F _c Q _m	—	19.872	17.182	25.448	34.676	—	19.872	17.182	25.448	34.676
15 L/11 (F _c Q _m) ²	—	118.2	295.23	647.6	1202.7	—	117.72	294.46	646.0	1202.7
16 F _w = L/H (F _c Q _m) ² (1-e ^s)	—	440.7	100.0	213.7	344.1	—	440.7	99.9	215.4	344.1
17 P _w ² = P _i ² + F _w	—	2704.8	2182.8	1571.4	1054.9	—	2704.8	2182.8	1573.1	1054.9
18 P _S ² = e ^s P _w ²	535.09	4127.5	3301.7	2345.5	1526.1	—	4131.0	3303.5	2341.1	1526.1
19 P _S	23.342	2031.6	1819.1	1531.5	1239.4	—	2032.5	1819.6	1530.5	1239.4
20 P = $(\frac{P_i}{2} + P_S)$	2334.2	1831.9	1622.1	1348.3	1091.2	—	1832.4	1630.4	1349.5	1091.2
21 P _i = (P/P _c)	2.139	2.744	2.442	2.022	1.545	—	2.745	2.442	2.017	1.545
22 T _i = (T/T _c)	1.423	1.423	1.424	1.425	1.425	—	1.423	1.424	1.424	1.424
23 Z (Table XI)	0.771	0.735	0.769	0.780	0.831	—	0.735	0.771	0.831	0.831