

GILD 7305-9

3-14-77 ~~QAB~~

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162.456

Q=400 gpm

9

TIME	ΔTIME	WHP	ΔP
0			
1201	1	156.374	6.88
2	2	123.723	39.45
3	3	113.585	49.40
4	4	108.564	54.40
5	5	105.578	57.40
6	6	103.254	59.43
7	7	101.661	61.39
8	8	100.819	62.37
9	9	99.5819	62.87
10	10	98.9504	63.51
1212	12	98.2672	64.19
1214	14	96.8765	65.58
1216	16	95.7466	66.71
1218	18	95.2825	67.17
1220	20	<del>95</del> 95.0187	67.44
1225	25	<del>94</del> 94.9234	69.53
1230	30	94.4012	68.05
1235	35	94.3438	68.11
1240	40	93.9988	68.46
	<del>45</del>		
1250	50	92.0042	70.95
	<del>55</del>		
1300	60	90.1254	72.33
1310	70	89.6800	73.38
1320	80	87.4952	74.96
1330	90	86.8043	75.65

2.12

162.456

TIME	ΔTIME	WHR	ΔP
1340	100	84.7943	77.66
<del>1400</del> 1350	110	83.9508	78.51
1400	120	82.7803	79.68
1410	130	81.3238	81.13
1420	140	80.4743	81.98
1430	150	79.9273	82.53
1440	160	79.3363	83.12
1450	170	78.1385	84.32
1500	180	77.5060	84.95
1510	190	77.1348	85.32
1520	200	76.1313	86.32
1530	210	75.9074	86.55
1540	220	75.3193	87.14
1550	230	74.9228	87.53
<del>1600</del> 1610	240	74.0844	88.37
1610	250	73.1670	89.29
1620	260	72.8374	89.62
1630	270	72.7774	89.68
1640	280	72.3086	90.15
1650	290	71.7364	90.72
1700	300	71.4949	90.96

3-14-77 QAS

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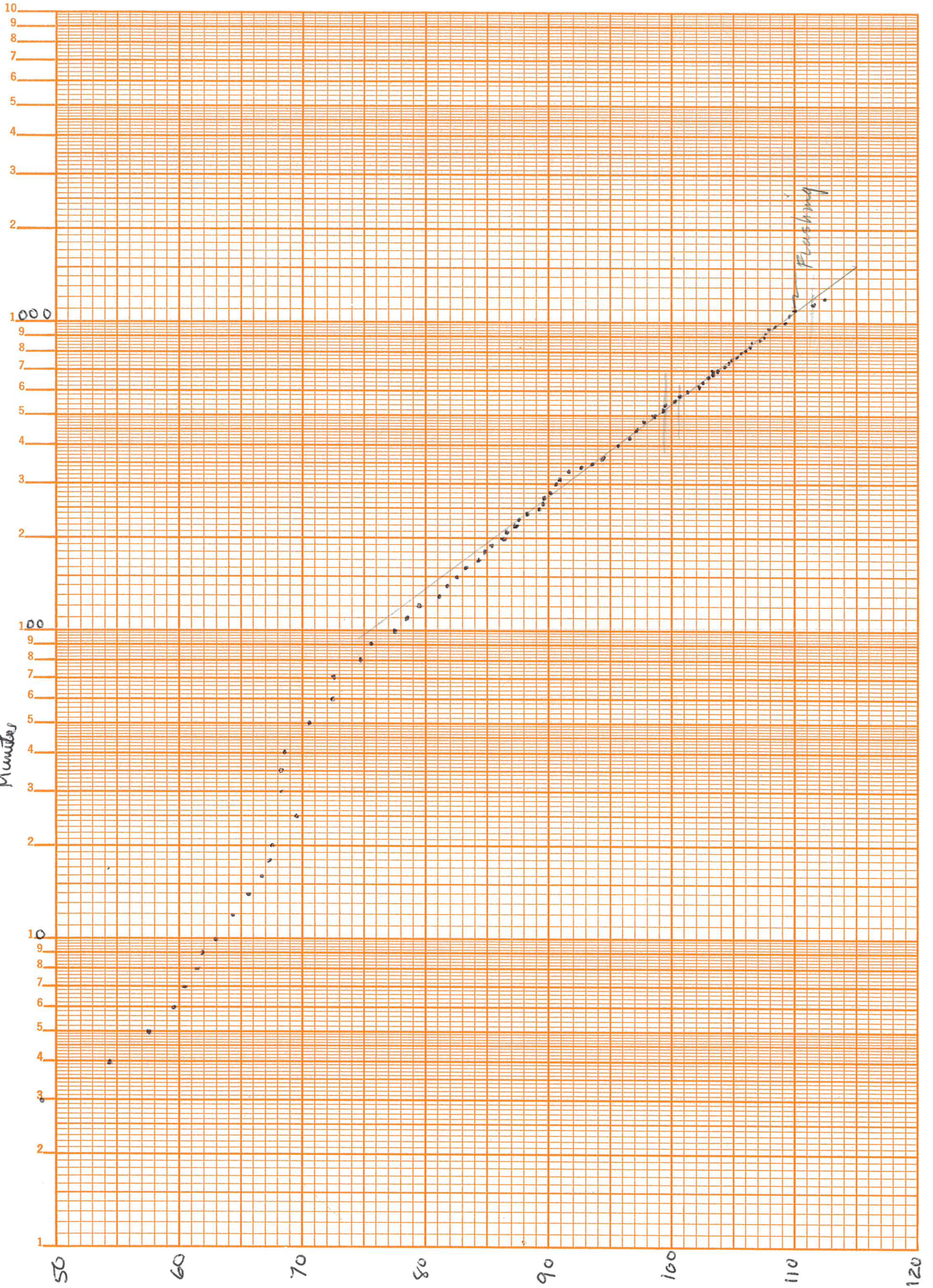
162.456

TIME MST	$\Delta$ Time minutes	WHR PSIA	$\Delta$ P PSS	330	1730	69.7289	92.73
40	340	69.5444	92.91				
1750	350			$\Delta$ 350	1750	68.6915	93.76
1800	360	68.0198	94.44				
1840	400						
1900	420	66.3762	95.69				
1930	450	65.7548	96.70				
2000	480	65.3910	97.07				
2020	500	64.5276	97.93				
		63.8257	98.63				
2040	520	63.2339	99.22				
2100	540	62.9814	99.47				
2120	560	62.1988	100.26				
2140	580	61.6111	100.84				
2200	600	61.1851	101.27				
2220	620	60.3249	102.13				
2240	640	59.9482	102.51				
2300	660	59.4701	102.99				
2320	680	59.2445	103.20				
2340	700	58.5594	103.90				
3-15-77							
0000	720	58.0711	104.38				
0020	740	57.7848	104.67				
0040	760	57.5578	104.90				
0100	780	57.1248	105.33				
0120	800	56.8243	105.63				
0140	820	56.4440	106.01				
0200	840	56.2111	106.24				

162.456

TIME MST	ST minutes	WHP PSIA	SP PSI
0220	860	56.1414	106.31
0240	880	55.2596	107.20
0300	900	54.9684	107.49
0320	920	54.8141	107.64
0350	950	54.5191	107.94
0420	980	53.8810	108.58
0440	1000	53.3702	109.09
0530	1050	52.9291	109.53
0620	1100	52.4205	110.04
0710	1150	50.6041	111.85
0800	1200	50.1363	112.32

Minutes



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OAS

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162.456

TIME MST	WHD PSI <sub>A</sub>	WHD PSI <sub>B</sub>	Temp. OF	ΔP PSI	flow
1200	Start	flow	9.2-400gpm	Reserve Pt	38"
					m/gpm off
1203	111.156	101	236	9.2	
1205	105.578	94	244	9.2	
1208	99.8260	89	244	9.2	
1215	96.2298	85	248	9.2	
1220	95.0187	82	253	9.2	
1230	94.4012	84	256	9.2	
1240	93.9988	83	261	9.2	
1250	92.0042	81.5	265	9.2	
1300	90.1254	79	268	9.2	
1310	89.0800	78	268	9.2	
1320	87.4952	77	270	9.2	
1330	86.8043	75	270	9.2	
1340	84.7943	74	270	9.2	
1350	<del>83.9508</del>	73	274	9.2	
1400	82.7803	72	270	9.2	
1420	80.4743	70	272	9.2	
1440	79.3363	68.5	268	9.2	
1500	77.5060	67	272	9.2	
1520	76.1313	65	272	9.2	
1540	75.3193	64.5	272	9.2	

50

100

120

$\Delta t$	TIME MST	WHP PSIA	WHP PSIG	Temp °F	$\Delta P$ PSI	Flow
	1600	74.0844	63	273	9.2	
	1620	72.8374	62	273	9.2	
	1640	72.3086	61.5	273	9.2	
	1700	71.4949	60.0	272	9.2	
	1720	70.5015	60.0	271	9.2	
	1740	69.5444	59.0	272	9.2	
	1800	68.0198	58.0	272	9.2	
	1820	67.0973	57.0	272	9.2	
	1840	<del>66.3762</del> 66.3762	56.0	271	9.2	
420	1900	65.7548	55.0	296.5	9.2	
	1920	65.4761	55.0	272	9.2	
	1940	64.9835	54.5	272	9.2	
480	2000	64.5276	54.0	272	9.2	
520	2020	63.8257	53.5	273	9.2	
520	2040	63.2339	53	273.5	9.2	
540	2100	62.9814	52	271	9.2	
540	2120	62.1988	52	270.5	9.2	
580	2140	61.6111	51	271	9.2	
600	2200	61.1851	50.5	272	9.2	
620	2220	60.3249	50.0	272.5	9.2	

	TIME MST	WHP PSIA	WHP PSIG	Temp °F	ΔP PSI	Flow
640	2240	59.9482	49	273	9.2	
	2300	59.4701	49	272	9.2	
	2320	59.2445	48.5	272.5	9.2	
	2340	58.5594	48	272	9.2	
720	2400 } 0000 }	58.0711	47.5	272	9.2	
	3 - 15 - 77 0020	57.7848	47	273	9.2	
	0040	57.5578	46.5	272	9.2	
780	0100	57.1248	46	272	9.2	
	0120	56.8243	46	272	9.2	
	0140	56.4440	46	272	9.2	
	0200	56.2111	45.5	274	9.2	
	0220	56.1414	45.0	272	9.2	
	0240	55.2596	44.5	274	9.2	
900	0300	54.9684	44.0	274	9.2	
	0320	54.8141	44.0	274	9.2	
	0340	54.6009	44.0	273	9.2	
960	0400	54.1799	43.5	274	9.2	
	0420	53.8810	43	272	9.2	
	0440	53.3702	42.5	274	9.2	
1020	0500	53.3684	42.5	272	9.2	



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DAB (4)

TIME MST	WHP PSIA	WHP PSIG	TEMP °F	SP PSI	FLOW
0520	53.2229	42	272	9.2	
0540	52.8785	42	272	9.2	
1080 0600	52.6979 <del>52.8785</del>	42	272	9.2	
0620	52.4209	42	274	9.2	
0640	51.9908	41	272	9.2	
1140 0700	52.0138	41	273	9.2	
0710	50.6041	40	274	9.2	
0720	51.5483	39.5	272	9.2	
0730	50.3721	38	<del>274</del> 274	9.2	
0740	50.4627	38	273	9.2	
0750	50.6096	38	272.5	9.2	
1200 0800	50.1363	38	272	9.2	