

LOPETROL JOH

Denne rapport
tilhører



L&U DOK.SENTER

L.NR. 30284290062

KODE Well 31/2-14 nr. 10

Returneres etter bruk

HIGH ACCURACY PRESSURE TEMPERATURE MEASUREMENTS

Company : SHELL

Country : NORWAY

Field : TROLL

Well : 31/2-14

Zone :

Date : 6/6-15/6 1984

FLOPETROL

DISTRICT : NSD
BASE : NWB
REPORT No. : ELS 84/49a

HIGH ACCURACY PRESSURE TEMPERATURE MEASUREMENTS

Company : SHELL

Country : NORWAY

Field : TROLL

Well : 31/2-14

Zone :

Date : 6/6-15/6 1984

POST GRAVEL PACK

GENERAL INFORMATION

1.1 service :SDP PRESS. AND TEMP. MEASUREMENT
1.2 company :SHELL
1.3 well :31/2-14
1.4 field :TROLL
1.6 country :NORWAY

OPERATION DATA

2.1 date of test :6-JUN-84 TO 15-JUN-84
2.2 report nbr. :ELS 84/49 A
2.3 base :STAVANGER
2.5 recorded by :H. HANSEN
2.6 witnessed by :I. TAGGARD

EQUIPMENT DATA

3.3 surface equipt. :PCS:1144, HP:1135
3.4 downhole equipt. :SDP:84191, REC:84180

DEPTH INFORMATION

4.1 depth unit :METERS
4.2 permanent datum :RKB
4.11 gauge set at :1554.8M

WELL DATA

5.1 well type :EXPLORATION
5.2 fluid type :OIL
5.5 production interval :1583-1590 M RKB

FLOPETROL

Client : SHELL

Section INDEX

Field : TROLL

Base: NWB

Well : 31/2-14

Report No: ELS 84/492

INDEX

- MEASUREMENT PLOTS
- MEASUREMENT DATA
- SEQUENCE OF EVENTS
- WELL COMPLETION DATA
- LISTING OF ALL DATA RECORDED
-
-

Flopetrol operator:

H. HANSEN

Company representative:

I. TAGGARD

SEQUENCE OF EVENTS

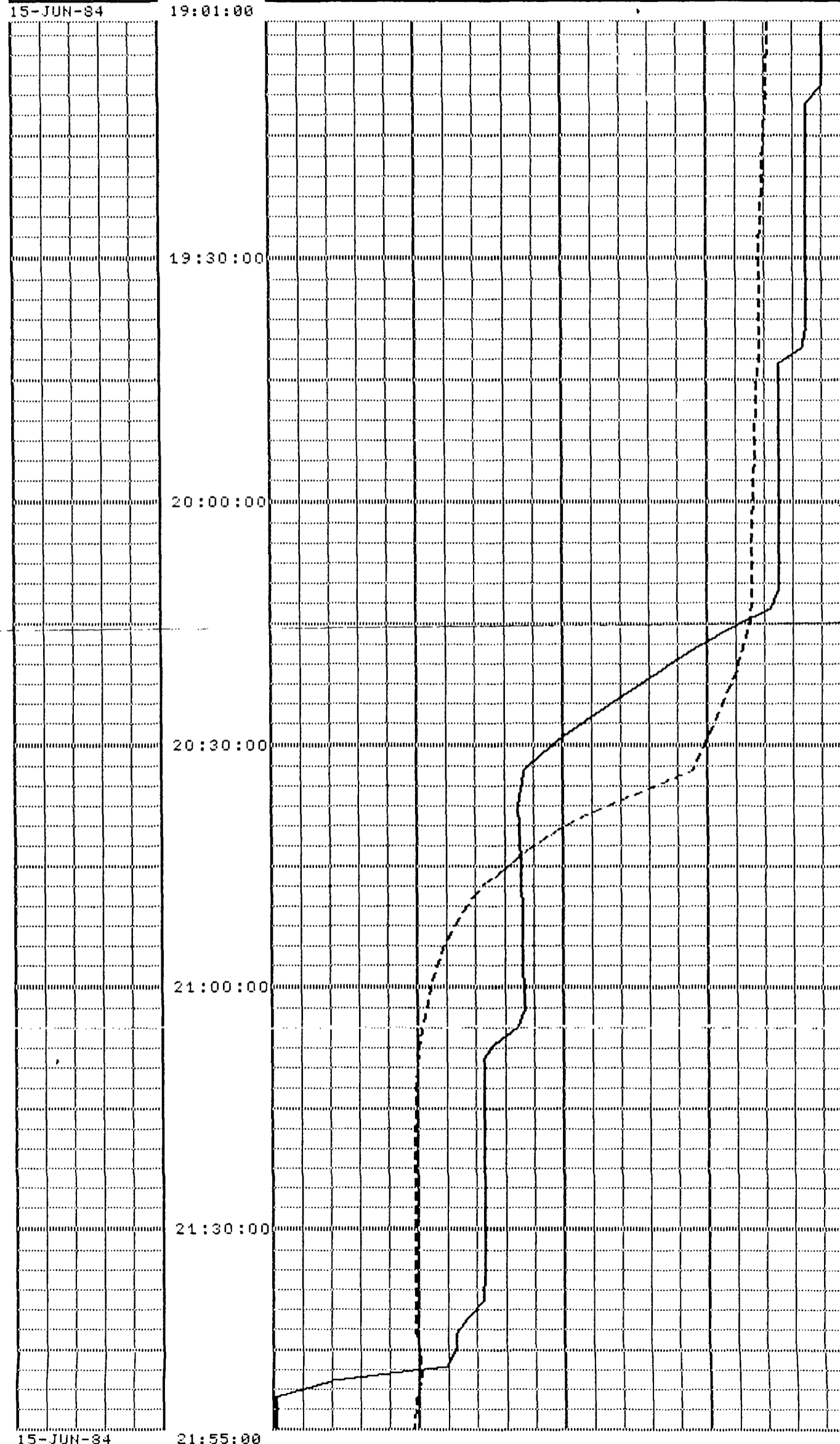
! 06-JUN-84 02:20:00	POWER ON SDP:64191,DELAY 1min,SAMPLE RATE 2min
! 06-JUN-84 02:25:00	POWER ON SDP:83051,DELAY 50hr,SAMPLE RATE 30sec
! 06-JUN-84 03:02:00	GAUGES IN LUBRICATOR
! 06-JUN-84 03:29:00	OPEN WELL
! 06-JUN-84 04:30:00	GRADIENT STOP AT 1387m RKB
! 06-JUN-84 05:00:00	R.I.H TO NEXT STOP
! 06-JUN-84 05:03:00	GRADIENT STOP AT 1487m RKB
! 06-JUN-84 05:33:00	R.I.H
! 06-JUN-84 05:37:00	GAUGES SET IN F-NIPPLE AT 1551m RKB
! 06-JUN-84 06:06:00	OPEN SAND TRAP
! 06-JUN-84 06:10:00	OPEN WELL ON 8/64" CHOKE UP TO 20/64" ADJ.
! 06-JUN-84 06:15:00	20/64" FIXED CHOKE
! 06-JUN-84 10:00:00	CHANGED TO 28/64" ADJ. CHOKE
! 06-JUN-84 10:15:00	CHANGED TO 28/64" FIXED
! 06-JUN-84 13:30:00	BEAN UP SLOWLY TO 40/64" ADJ. CHOKE
! 06-JUN-84 13:40:00	CHANGED TO 40/64" FIXED
! 06-JUN-84 19:31:00	CHANGED TO 48/64" ADJ. BEAN UP SLOWLY TO 60/64" ADJ
! 06-JUN-84 19:50:00	CHANGED TO 60/64" FIXED CHOKE
! 07-JUN-84 01:30:00	CHANGE TO 60/64" ADJ. SLOWLY BEAN UP TO 72/64" ADJ.
! 07-JUN-84 01:45:00	CHANGED TO 72/64" FIXED CHOKE
! 07-JUN-84 02:00:00	CHANGED TO 64/64" ADJ. BEAN DOWN TO 40/64" ADJ.
! 07-JUN-84 02:30:00	BEAN SLOWLY UP TO 64/64" ADJ. CHOKE
! 07-JUN-84 05:10:00	BEAN UP TO 72/64" ADJ. CHOKE
! 07-JUN-84 05:15:00	CHANGED TO 72/64" FIXED CHOKE
! 07-JUN-84 06:00:00	CHANGED TO 68/64" ADJ.BEAN DOWN TO 64/64" ADJ.
! 07-JUN-84 06:30:00	CHANGED TO 64/64" FIXED CHOKE
! 07-JUN-84 09:15:00	CHANGED TO 64/64" ADJ.BEAN DOWN TO 28/64"ADJ.
! 07-JUN-84 09:40:00	CHANGED TO 28/64" FIXED CHOKE
! 07-JUN-84 11:00:00	CHANGED TO 28/64"ADJ.BEAN UP TO 52/64" ADJ.
! 07-JUN-84 11:15:00	BEAN UP TO 64/64" ADJ. CHOKE
! 07-JUN-84 11:17:00	CHANGED TO 64/64" FIXED CHOKE
! 07-JUN-84 16:37:00	CHANGED TO 64/64" ADJ.BEAN DOWN TO 28/64" ADJ.
! 07-JUN-84 17:00:00	BEAN UP TO 72/64" ADJ. CHOKE
! 07-JUN-84 17:15:00	BEAN UP TO 80/64" ADJ. CHOKE
! 07-JUN-84 18:00:00	BEAN SLOWLY DOWN TO 40/64" ADJ. CHOKE
! 07-JUN-84 18:35:00	CHANGED TO 40/64" FIXED CHOKE
! 07-JUN-84 22:00:00	CHANGED TO 40/64" ADJ. CHOKE
! 07-JUN-84 22:15:00	BEAN SLOWLY UP TO 64/64" ADJ. CHOKE
! 07-JUN-84 22:26:00	BEAN DOWN TO 56/64" ADJ. CHOKE
! 07-JUN-84 22:31:00	BEAN DOWN TO 40/64" ADJ. CHOKE
! 08-JUN-84 01:10:00	BEAN UP TO 64/64" ADJ. CHOKE
! 08-JUN-84 01:35:00	BEAN UP TO 76/64" ADJ. CHOKE
! 08-JUN-84 02:10:00	BEAN UP TO 80/64" ADJ. CHOKE
! 08-JUN-84 02:20:00	CHANGED TO 80/64" FIXED CHOKE
! 08-JUN-84 07:07:00	CHANGED TO 80/64"ADJ. BEAN UP TO 96/64"FIXED ON HEATE
! 08-JUN-84 12:15:00	BEAN DOWN TO 32/64" ADJ. CHOKE
! 08-JUN-84 12:40:00	BEAN UP SLOWLY TO 96/64" ON HEATER
! 08-JUN-84 14:26:00	BEAN UP TO 112/64" FIXED ON CHOKE MANIFOLD
! 08-JUN-84 15:15:00	BEAN DOWN TO 80/64" ADJ. CHOKE
! 08-JUN-84 16:00:00	BEAN UP TO 96/64" FIXED CHOKE ON HEATER
! 09-JUN-84 00:00:00	FLOWING WELL
! 10-JUN-84 00:00:00	FLOWING WELL
! 11-JUN-84 00:00:00	FLOWING WELL
! 12-JUN-84 00:00:00	FLOWING WELL
! 13-JUN-84 00:00:00	FLOWING WELL
! 14-JUN-84 11:17:00	INCREASE CHOKETO 112/64" ON CHOKE MANIFOLD
! 14-JUN-84 11:30:00	CHANGED TO 64/64" ADJ, CHOKE
! 14-JUN-84 11:39:00	START INCREASE CHOKE
! 14-JUN-84 11:40:00	112/64" FIXED CHOKE
! 14-JUN-84 11:43:00	CHANGED TO 64/64" ADJ. CHOKE
! 14-JUN-84 12:10:00	INCREASED TO 112/64" FIXED IN HEATER
! 15-JUN-84 12:20:00	POWER FAILURE ON RIG,DECREASED CHOKE
! 15-JUN-84 13:39:00	FLOW ON 48/64" ADJ. CHOKE
! 15-JUN-84 14:15:00	INCREASED CHOKE TO 112/64" FIXED IN HEATER
! 15-JUN-84 16:35:00	WELL SHUT IN AT PCT,FOR BUILD UP

! 15-JUN-84 17:00:00 START TO RIG UP WIRE LINE
! 15-JUN-84 18:47:00 OPEN PCT VALVE
! 15-JUN-84 18:55:00 R.I.H TO RETRIVE GAUGES
! 15-JUN-84 19:09:00 START P.O.O.H FOR GRADIENT STOPS
! 15-JUN-84 19:12:00 1st GRADIENT STOP AT 1497m RKB
! 15-JUN-84 19:42:00 P.O.O.H FOR 2nd GRADIENT STOP
! 15-JUN-84 19:44:00 2nd GRADIENT STOP AT 1397m RKB
! 15-JUN-84 20:14:00 P.O.O.H FOR 3rd GRADIENT STOP
! 15-JUN-84 20:35:00 3rd GRADIENT STOP AT 350m RKB
! 15-JUN-84 21:05:00 P.O.O.H FOR 4th GRADIENT STOP
! 15-JUN-84 21:10:00 4th GRADIENT STOP AT 150m RKB
! 15-JUN-84 21:40:00 P.O.O.H
! 15-JUN-84 21:45:00 TOOLSTRING IN LUBRICATOR
! 15-JUN-84 21:56:00 DISCONNECTED BATTERY ON SDP:83051
! 15-JUN-84 22:25:00 DISCONNECTED BATTERY ON SDP:84191

WELL 31/2-14, SDP:84191, DEPTH:1554.8m RKB, GRADIENT STOPS

[377] VERSUS TIME LOGGING START TIME:15-JUN-84 19:00:00 SCALE:900.sec/inch

	SDP (psia)	2400.
	[2282.6]	
	SDT (degF)	180.
	[154.1]	



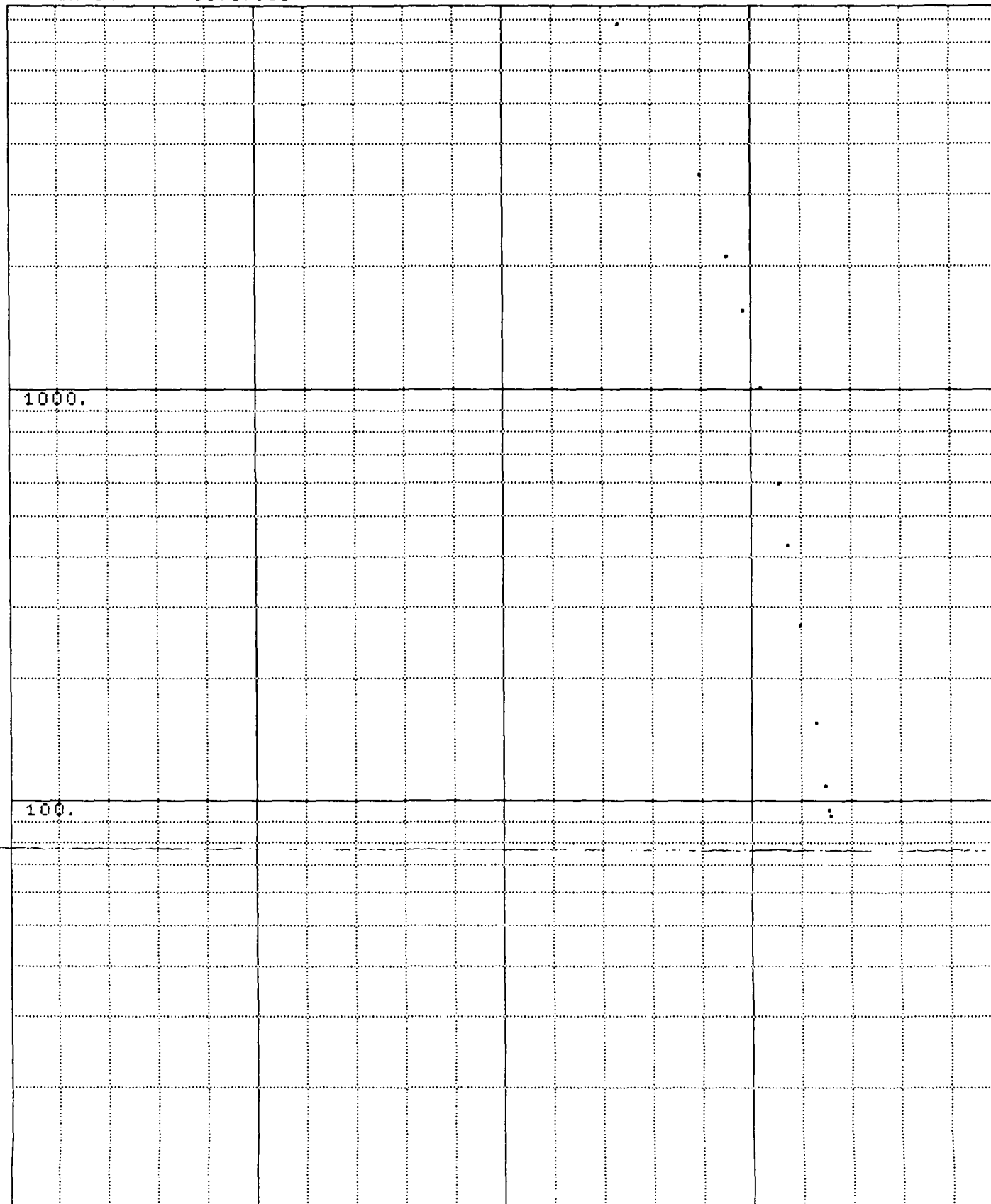
WELL 31/2-14, SDP:84191, DEPTH:1554.8m RKB, BUILD-UP

[363] HORNER PLOT T0=15-JUN-84 16:35:30

FT=192:05:00

SDP (psia)
2200. 2225. 2250. 2275. 2300.
.....
[2261.7]

15-JUN-84 16:37:00



15-JUN-84 18:43:00

WELL 31/2-14, SDP:84191, DEPTH:1554.8m RKB, BUILD-UP

[366] LOG-LOG PLOT T0=15-JUN-84 16:35:30

P0=1944.41

8.6594

P-P0 (psia)

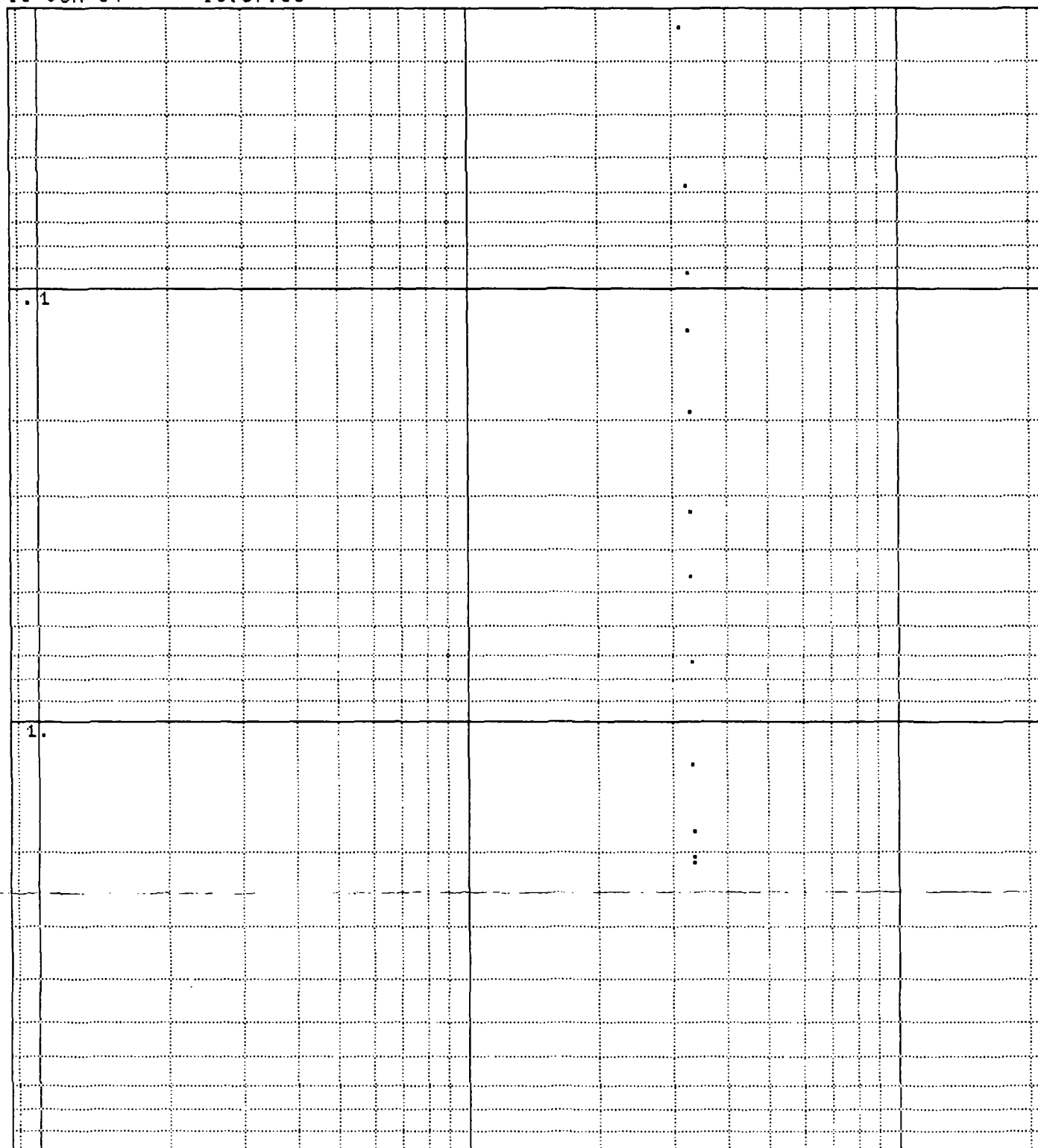
100.

2300.

.....
[317.27]

15-JUN-84

16:37:00



15-JUN-84

18:43:00

WELL 31/2-14, SDP:84191, DEPTH:1554.8m RKB, SAMPLE RATE 2min

[337] START TIME:06-JUN-84 02:20:00

06-JUN-84	SDT degF	SDP psia
02:21:00	52.03	37.96
02:23:00	53.78	12.98
02:25:00	55.21	10.14
02:27:00	56.32	9.02
02:31:00	57.43	7.99
02:35:00	57.75	7.63
02:39:00	58.07	8.05
02:41:00	58.23	7.45
02:49:00	58.86	7.36
02:53:00	58.54	7.19
02:55:00	58.39	7.21
02:59:00	56.80	6.18
03:01:00	56.00	5.67
03:05:00	54.73	6.37
03:07:00	54.41	6.72
03:09:00	53.94	7.89
03:11:00	52.98	10.77
03:13:00	52.18	11.31
03:15:00	51.71	2660.44
03:17:00	51.07	2907.62
03:19:00	50.91	2894.46
03:21:00	50.43	2886.53
03:23:00	49.95	2880.99
03:25:00	49.79	2875.90
03:27:00	49.47	2871.86
03:29:00	49.16	637.75
03:31:00	49.16	665.43
03:33:00	49.32	667.74
03:35:00	49.63	656.13
03:37:00	49.79	646.50
03:41:00	49.95	646.81
03:49:00	50.27	648.12
03:53:00	50.27	648.58
04:01:00	50.11	650.45
04:03:00	49.16	736.19
04:05:00	48.04	806.01
04:07:00	46.92	884.59
04:09:00	46.12	973.05
04:11:00	46.60	1041.00
04:13:00	50.43	1136.03
04:15:00	56.16	1247.63
04:17:00	62.03	1360.25
04:19:00	68.35	1474.51
04:21:00	75.44	1590.98
04:23:00	82.34	1710.64
04:25:00	89.36	1831.83
04:27:00	96.36	1951.71
04:29:00	103.33	2068.90
04:31:00	109.80	2107.98
04:35:00	119.16	2102.83
04:37:00	122.21	2100.94
04:39:00	124.50	2099.65
04:43:00	127.85	2098.17
04:47:00	129.52	2097.35
04:55:00	131.19	2096.72
04:59:00	131.65	2096.57
05:01:00	131.80	2127.56
05:03:00	132.41	2209.43
05:05:00	133.47	2213.50
05:07:00	134.53	2213.71

06-JUN-84	SDT degF	SDP psia
05:23:00	137.71	2213.07
05:27:00	137.86	2213.00
05:29:00	138.01	2212.97
05:31:00	138.01	2213.38
05:33:00	138.01	2212.92
05:35:00	138.16	2263.91
05:37:00	138.46	2287.16
05:39:00	139.07	2287.79
05:41:00	139.67	2286.46
05:43:00	140.27	2287.34
05:45:00	140.58	2287.70
05:47:00	140.88	2287.67
05:51:00	141.48	2287.21
05:59:00	141.93	2286.98
06:03:00	142.24	2286.93
06:05:00	142.24	2286.92
06:07:00	142.08	2254.72
06:09:00	142.24	2283.03

OPEN WELL ON 8/64" ADJ. CHOKE

[340] T0=06-JUN-84 06:10:00

P0=2283.03

TIME 06-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
06:11:00	142.39	2280.20	0.0167	-1.7782	-2.83	0.4525
06:13:00	142.84	2280.85	0.0500	-1.3010	-2.18	0.3386
06:15:00	143.44	2277.25	0.0833	-1.0792	-5.78	0.7616 20/64" fixed
06:17:00	143.89	2254.84	0.1167	-0.9331	-28.19	1.4500
06:19:00	144.19	2254.20	0.1500	-0.8239	-28.83	1.4599
06:21:00	144.80	2255.19	0.1833	-0.7368	-27.84	1.4447
06:23:00	145.10	2254.99	0.2167	-0.6642	-28.04	1.4478
06:25:00	145.55	2253.88	0.2500	-0.6021	-29.15	1.4646
06:27:00	145.85	2254.32	0.2833	-0.5477	-28.71	1.4580
06:29:00	146.30	2250.67	0.3167	-0.4994	-32.36	1.5100
06:31:00	146.60	2250.96	0.3500	-0.4559	-32.07	1.5061
06:33:00	147.20	2248.22	0.3833	-0.4164	-34.81	1.5418
06:35:00	147.35	2252.28	0.4167	-0.3802	-30.75	1.4878
06:37:00	147.80	2254.79	0.4500	-0.3468	-28.24	1.4508
06:39:00	148.10	2255.53	0.4833	-0.3158	-27.50	1.4394
06:43:00	148.55	2255.79	0.5500	-0.2596	-27.24	1.4352
06:47:00	149.00	2255.60	0.6167	-0.2099	-27.43	1.4383
06:51:00	149.30	2254.71	0.6833	-0.1654	-28.32	1.4521
06:53:00	149.45	2255.15	0.7167	-0.1447	-27.88	1.4453
06:55:00	149.60	2256.05	0.7500	-0.1249	-26.98	1.4310
06:57:00	149.60	2255.21	0.7833	-0.1061	-27.82	1.4444
06:59:00	149.60	2254.76	0.8167	-0.0880	-28.27	1.4514
07:01:00	149.60	2254.79	0.8500	-0.0706	-28.24	1.4508
07:05:00	149.75	2256.22	0.9167	-0.0378	-26.81	1.4284
07:07:00	149.90	2252.64	0.9500	-0.0223	-30.39	1.4827
07:09:00	149.90	2255.24	0.9833	-0.0073	-27.79	1.4440
07:11:00	149.90	2255.10	1.0167	0.0072	-27.93	1.4461
07:13:00	150.05	2255.43	1.0500	0.0212	-27.60	1.4409
07:15:00	149.90	2253.80	1.0833	0.0348	-29.23	1.4658
07:17:00	149.90	2255.39	1.1167	0.0479	-27.64	1.4415
07:19:00	150.05	2254.08	1.1500	0.0607	-28.95	1.4616
07:21:00	150.05	2255.48	1.1833	0.0731	-27.55	1.4401
07:23:00	150.20	2253.66	1.2167	0.0852	-29.37	1.4680
07:25:00	150.05	2254.95	1.2500	0.0969	-28.08	1.4484
07:27:00	150.20	2254.99	1.2833	0.1083	-28.04	1.4478
07:29:00	150.20	2255.37	1.3167	0.1195	-27.66	1.4419

TIME 06-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
07:31:00	150.20	2255.33	1.3500	0.1303	-27.70	1.4424
07:33:00	150.20	2254.88	1.3833	0.1409	-28.15	1.4494
07:35:00	150.20	2255.23	1.4167	0.1513	-27.80	1.4440
07:37:00	150.35	2254.61	1.4500	0.1614	-28.42	1.4536
07:39:00	150.20	2254.63	1.4833	0.1712	-28.41	1.4534
07:41:00	150.20	2252.90	1.5167	0.1809	-30.13	1.4791
07:43:00	150.20	2254.38	1.5500	0.1903	-28.65	1.4571
07:45:00	150.20	2253.47	1.5833	0.1996	-29.56	1.4708
07:47:00	150.35	2254.34	1.6167	0.2086	-28.69	1.4578
07:49:00	150.35	2253.73	1.6500	0.2175	-29.30	1.4668
07:51:00	150.35	2254.49	1.6833	0.2262	-28.54	1.4554
07:53:00	150.35	2253.44	1.7167	0.2347	-29.59	1.4712
07:55:00	150.35	2253.58	1.7500	0.2430	-29.45	1.4691
07:57:00	150.35	2254.29	1.7833	0.2512	-28.74	1.4586
07:59:00	150.35	2253.25	1.8167	0.2593	-29.78	1.4740
08:01:00	150.50	2254.40	1.8500	0.2672	-28.63	1.4569
08:03:00	150.35	2253.30	1.8833	0.2749	-29.73	1.4732
08:05:00	150.50	2253.76	1.9167	0.2825	-29.27	1.4665
08:07:00	150.35	2253.71	1.9500	0.2900	-29.32	1.4671
08:09:00	150.50	2252.87	1.9833	0.2974	-30.16	1.4794
08:11:00	150.50	2253.96	2.0167	0.3046	-29.07	1.4634
08:13:00	150.50	2253.98	2.0500	0.3118	-29.05	1.4631
08:15:00	150.50	2253.29	2.0833	0.3188	-29.74	1.4734
08:17:00	150.50	2254.12	2.1167	0.3257	-28.91	1.4611
08:19:00	150.50	2254.08	2.1500	0.3324	-28.95	1.4616
08:21:00	150.50	2253.44	2.1833	0.3391	-29.59	1.4711
08:23:00	150.50	2253.25	2.2167	0.3457	-29.78	1.4739
08:25:00	150.50	2253.98	2.2500	0.3522	-29.05	1.4631
08:27:00	150.50	2253.34	2.2833	0.3586	-29.69	1.4726
08:29:00	150.50	2253.96	2.3167	0.3649	-29.07	1.4634
08:31:00	150.65	2253.35	2.3500	0.3711	-29.68	1.4725
08:33:00	150.50	2253.79	2.3833	0.3772	-29.24	1.4660
08:35:00	150.65	2253.40	2.4167	0.3832	-29.63	1.4718
08:37:00	150.65	2254.23	2.4500	0.3892	-28.80	1.4594
08:39:00	150.50	2252.65	2.4833	0.3950	-30.38	1.4826
08:41:00	150.65	2253.95	2.5167	0.4008	-29.08	1.4636
08:43:00	150.50	2253.17	2.5500	0.4065	-29.86	1.4751
08:45:00	150.65	2254.06	2.5833	0.4122	-28.97	1.4620
08:47:00	150.65	2252.88	2.6167	0.4177	-30.15	1.4793
08:49:00	150.50	2254.03	2.6500	0.4232	-29.00	1.4624
08:51:00	150.65	2253.21	2.6833	0.4287	-29.82	1.4745
08:53:00	150.65	2253.83	2.7167	0.4340	-29.20	1.4654
08:55:00	150.80	2252.78	2.7500	0.4393	-30.25	1.4807
08:57:00	150.65	2253.76	2.7833	0.4446	-29.27	1.4664
08:59:00	150.80	2253.28	2.8167	0.4497	-29.75	1.4734
09:07:00	150.65	2253.69	2.9500	0.4698	-29.34	1.4674
09:09:00	150.65	2253.31	2.9833	0.4747	-29.72	1.4730
09:11:00	150.65	2253.47	3.0167	0.4795	-29.56	1.4708
09:13:00	150.65	2252.95	3.0500	0.4843	-30.08	1.4783
09:15:00	150.65	2253.47	3.0833	0.4890	-29.56	1.4708
09:17:00	150.80	2253.23	3.1167	0.4937	-29.80	1.4742
09:19:00	150.65	2254.16	3.1500	0.4983	-28.87	1.4605
09:21:00	150.65	2253.14	3.1833	0.5029	-29.89	1.4755
09:23:00	150.80	2253.77	3.2167	0.5074	-29.26	1.4663
09:25:00	150.80	2253.72	3.2500	0.5119	-29.31	1.4671
09:27:00	150.80	2253.16	3.2833	0.5163	-29.87	1.4752
09:29:00	150.65	2253.81	3.3167	0.5207	-29.22	1.4656
09:31:00	150.80	2253.27	3.3500	0.5250	-29.76	1.4737
09:33:00	150.65	2253.97	3.3833	0.5293	-29.06	1.4633
09:35:00	150.80	2253.15	3.4167	0.5336	-29.89	1.4755
09:37:00	150.65	2254.00	3.4500	0.5378	-29.03	1.4628
09:39:00	150.80	2252.87	3.4833	0.5420	-30.16	1.4795

TIME 06-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
09:41:00	150.80	2253.66	3.5167	0.5461	-29.37	1.4678
09:43:00	150.80	2253.28	3.5500	0.5502	-29.75	1.4734
09:45:00	150.80	2253.85	3.5833	0.5543	-29.18	1.4650
09:47:00	150.80	2253.08	3.6167	0.5583	-29.95	1.4765
09:49:00	150.80	2253.82	3.6500	0.5623	-29.21	1.4655
09:51:00	150.80	2253.51	3.6833	0.5662	-29.52	1.4701
09:53:00	150.80	2253.68	3.7167	0.5702	-29.35	1.4676
09:55:00	150.95	2253.15	3.7500	0.5740	-29.88	1.4754
09:59:00	150.80	2254.11	3.8167	0.5817	-28.92	1.4611
10:01:00	150.95	2252.89	3.8500	0.5855	-30.14	1.4791
10:03:00	150.80	2257.75	3.8833	0.5892	-25.28	1.4029
10:05:00	150.95	2262.23	3.9167	0.5929	-20.80	1.3181
10:07:00	150.95	2262.90	3.9500	0.5966	-20.13	1.3037
10:09:00	150.80	2257.78	3.9833	0.6002	-25.25	1.4023
10:11:00	150.80	2253.23	4.0167	0.6039	-29.80	1.4742
10:13:00	150.80	2253.46	4.0500	0.6075	-29.57	1.4709
10:15:00	150.80	2245.35	4.0833	0.6110	-37.68	1.5761
10:17:00	150.80	2228.23	4.1167	0.6145	-54.80	1.7388
10:19:00	150.80	2226.12	4.1500	0.6180	-56.91	1.7552
10:27:00	151.10	2225.37	4.2833	0.6318	-57.66	1.7609
10:31:00	151.10	2224.90	4.3500	0.6385	-58.13	1.7644
10:33:00	151.10	2224.40	4.3833	0.6418	-58.63	1.7681
10:37:00	151.25	2224.55	4.4500	0.6484	-58.48	1.7670
10:39:00	151.25	2224.46	4.4833	0.6516	-58.57	1.7677
10:41:00	151.25	2223.94	4.5167	0.6548	-59.09	1.7715
10:43:00	151.10	2224.04	4.5500	0.6580	-58.99	1.7708
10:47:00	151.25	2223.56	4.6167	0.6643	-59.47	1.7743
10:55:00	151.40	2223.53	4.7500	0.6767	-59.50	1.7745
10:59:00	151.40	2222.86	4.8167	0.6827	-60.17	1.7794
11:01:00	151.40	2223.22	4.8500	0.6857	-59.81	1.7768
11:03:00	151.40	2222.81	4.8833	0.6887	-60.22	1.7798
11:05:00	151.40	2223.17	4.9167	0.6917	-59.86	1.7771
11:07:00	151.40	2222.11	4.9500	0.6946	-60.92	1.7847
11:09:00	151.40	2222.39	4.9833	0.6975	-60.64	1.7828
11:11:00	151.40	2222.17	5.0167	0.7004	-60.86	1.7844
11:13:00	151.40	2222.56	5.0500	0.7033	-60.47	1.7815
11:15:00	151.40	2222.25	5.0833	0.7061	-60.78	1.7837
11:31:00	151.55	2222.12	5.3500	0.7284	-60.91	1.7847
11:35:00	151.55	2222.10	5.4167	0.7337	-60.93	1.7848
11:37:00	151.55	2221.76	5.4500	0.7364	-61.27	1.7873
11:41:00	151.55	2221.78	5.5167	0.7417	-61.25	1.7871
11:43:00	151.70	2222.26	5.5500	0.7443	-60.77	1.7837
11:45:00	151.55	2222.02	5.5833	0.7469	-61.01	1.7854
11:47:00	151.55	2222.10	5.6167	0.7495	-60.93	1.7848
11:49:00	151.55	2221.71	5.6500	0.7520	-61.32	1.7876
11:51:00	151.55	2222.03	5.6833	0.7546	-61.00	1.7853
11:53:00	151.55	2221.67	5.7167	0.7571	-61.36	1.7879
11:55:00	151.55	2221.84	5.7500	0.7597	-61.19	1.7866
12:03:00	151.70	2221.61	5.8833	0.7696	-61.42	1.7883
12:05:00	151.70	2221.47	5.9167	0.7721	-61.56	1.7893
12:07:00	151.70	2221.68	5.9500	0.7745	-61.35	1.7878
12:11:00	151.70	2221.61	6.0167	0.7794	-61.42	1.7883
12:13:00	151.70	2221.37	6.0500	0.7818	-61.66	1.7900
12:21:00	151.70	2221.56	6.1833	0.7912	-61.47	1.7887
12:29:00	151.70	2221.31	6.3167	0.8005	-61.72	1.7904
12:31:00	151.70	2221.30	6.3500	0.8028	-61.73	1.7905
12:33:00	151.70	2221.69	6.3833	0.8050	-61.34	1.7877
12:35:00	151.70	2221.33	6.4167	0.8073	-61.70	1.7903
12:37:00	151.70	2221.54	6.4500	0.8096	-61.49	1.7888
12:39:00	151.70	2221.19	6.4833	0.8118	-61.84	1.7912
12:41:00	151.70	2221.42	6.5167	0.8140	-61.61	1.7897
12:43:00	151.85	2221.25	6.5500	0.8162	-61.78	1.7908

28/64" adj.

28/64" fixed

TIME 06-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
12:45:00	151.70	2221.47	6.5833	0.8184	-61.56	1.7893
12:47:00	151.85	2221.08	6.6167	0.8206	-61.95	1.7921
12:55:00	151.70	2221.18	6.7500	0.8293	-61.85	1.7914
12:57:00	151.70	2221.04	6.7833	0.8314	-61.99	1.7923
13:01:00	151.85	2221.23	6.8500	0.8357	-61.80	1.7910
13:05:00	151.70	2221.02	6.9167	0.8399	-62.01	1.7925
13:07:00	151.85	2221.23	6.9500	0.8420	-61.80	1.7910
13:09:00	151.85	2220.94	6.9833	0.8441	-62.09	1.7930
13:11:00	151.85	2221.18	7.0167	0.8461	-61.85	1.7913
13:13:00	151.85	2220.91	7.0500	0.8482	-62.12	1.7933
13:15:00	151.85	2221.06	7.0833	0.8502	-61.97	1.7922
13:17:00	151.85	2220.77	7.1167	0.8523	-62.26	1.7942
13:19:00	151.85	2221.15	7.1500	0.8543	-61.88	1.7916
13:21:00	151.85	2220.73	7.1833	0.8563	-62.30	1.7945
13:23:00	151.85	2220.94	7.2167	0.8583	-62.09	1.7930
13:25:00	151.85	2220.75	7.2500	0.8603	-62.28	1.7943
13:27:00	151.85	2220.99	7.2833	0.8623	-62.04	1.7927
13:29:00	151.85	2220.77	7.3167	0.8643	-62.26	1.7942
13:31:00	151.85	2210.17	7.3500	0.8663	-72.86	1.8625
13:33:00	151.85	2191.20	7.3833	0.8683	-91.83	1.9630
13:35:00	151.85	2188.14	7.4167	0.8702	-94.89	1.9772
13:37:00	152.00	2187.65	7.4500	0.8722	-95.38	1.9795
13:39:00	151.85	2186.02	7.4833	0.8741	-97.01	1.9868
13:41:00	152.00	2174.15	7.5167	0.8760	-108.83	2.0370
13:43:00	152.00	2170.20	7.5500	0.8779	-112.83	2.0524
13:45:00	152.00	2169.36	7.5833	0.8799	-113.67	2.0557
13:47:00	152.00	2168.87	7.6167	0.8818	-114.16	2.0575
13:51:00	152.00	2168.65	7.6833	0.8855	-114.38	2.0584
13:53:00	152.15	2168.83	7.7167	0.8874	-114.20	2.0577
13:55:00	152.00	2168.15	7.7500	0.8893	-114.88	2.0603
13:57:00	152.15	2167.93	7.7833	0.8912	-115.10	2.0611
13:59:00	152.15	2167.15	7.8167	0.8930	-115.83	2.0640
14:01:00	152.15	2167.34	7.8500	0.8949	-115.69	2.0633
14:03:00	152.30	2167.05	7.8833	0.8967	-115.98	2.0644
14:05:00	152.15	2167.18	7.9167	0.8985	-115.85	2.0639
14:07:00	152.30	2166.69	7.9500	0.9004	-116.34	2.0657
14:23:00	152.30	2165.65	8.2167	0.9147	-117.38	2.0696
14:39:00	152.45	2165.10	8.4833	0.9286	-117.93	2.0716
14:47:00	152.45	2164.91	8.6167	0.9353	-118.12	2.0723
14:49:00	152.45	2164.59	8.6500	0.9370	-118.44	2.0735
14:51:00	152.45	2164.62	8.6833	0.9387	-118.41	2.0734
15:23:00	152.60	2163.54	9.2167	0.9646	-119.49	2.0773
16:27:00	152.75	2162.49	10.2833	1.0121	-120.54	2.0811
16:59:00	152.75	2162.06	10.8167	1.0341	-120.97	2.0827
17:07:00	152.75	2161.99	10.9500	1.0394	-121.04	2.0829
17:11:00	152.75	2162.32	11.0167	1.0421	-120.71	2.0818
17:27:00	152.75	2161.85	11.2833	1.0524	-121.18	2.0834
17:35:00	152.75	2161.76	11.4167	1.0575	-121.27	2.0837
17:37:00	152.75	2161.61	11.4500	1.0588	-121.42	2.0843
17:41:00	152.75	2161.73	11.5167	1.0613	-121.30	2.0839
17:43:00	152.75	2161.49	11.5500	1.0626	-121.54	2.0847
17:47:00	152.90	2161.91	11.6167	1.0651	-121.12	2.0832
17:55:00	152.90	2161.55	11.7500	1.0700	-121.48	2.0845
18:59:00	152.90	2161.18	12.8167	1.1078	-121.85	2.0858
19:15:00	152.90	2161.16	13.0833	1.1167	-121.87	2.0859
19:23:00	153.05	2161.07	13.2167	1.1211	-121.96	2.0862
19:27:00	153.05	2161.07	13.2833	1.1233	-121.96	2.0862
19:29:00	152.90	2161.06	13.3167	1.1244	-121.97	2.0863
19:31:00	152.90	2149.96	13.3500	1.1255	-133.07	2.1241
19:33:00	152.90	2110.38	13.3833	1.1266	-172.65	2.2372
19:35:00	153.05	2094.95	13.4167	1.1276	-188.08	2.2743
19:37:00	153.05	2092.38	13.4500	1.1287	-190.65	2.2802

Bean up to
40/64" adj.

40/64" fixed

48/64" adj.

Bean up to 60

TIME 06-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
19:39:00	152.90	2091.06	13.4833	1.1298	-191.97	2.2832
19:41:00	153.05	2090.91	13.5167	1.1309	-192.12	2.2836
19:43:00	152.90	2090.23	13.5500	1.1319	-192.80	2.2851
19:45:00	153.05	2089.98	13.5833	1.1330	-193.05	2.2857
19:47:00	153.05	2090.06	13.6167	1.1341	-192.97	2.2855
19:49:00	153.05	2090.57	13.6500	1.1351	-192.46	2.2844
19:51:00	153.05	2090.25	13.6833	1.1362	-192.78	2.2851
19:53:00	153.05	2089.49	13.7167	1.1372	-193.54	2.2868
19:55:00	153.05	2089.04	13.7500	1.1383	-193.99	2.2878
20:03:00	153.20	2088.74	13.8833	1.1425	-194.29	2.2885
20:07:00	153.20	2088.01	13.9500	1.1446	-195.02	2.2901
20:11:00	153.20	2088.13	14.0167	1.1466	-194.90	2.2898
20:13:00	153.20	2083.76	14.0500	1.1477	-199.27	2.2994
20:15:00	153.20	2077.45	14.0833	1.1487	-205.58	2.3130
20:17:00	153.20	2076.87	14.1167	1.1497	-206.16	2.3142
20:19:00	153.20	2077.23	14.1500	1.1508	-205.80	2.3134
20:51:00	153.35	2075.61	14.6833	1.1668	-207.42	2.3168
20:59:00	153.35	2075.30	14.8167	1.1708	-207.73	2.3175
21:03:00	153.35	2074.97	14.8833	1.1727	-208.06	2.3182
21:05:00	153.35	2075.14	14.9167	1.1737	-207.89	2.3178
21:09:00	153.35	2074.71	14.9833	1.1756	-208.32	2.3187
22:13:00	153.50	2072.06	16.0500	1.2055	-210.97	2.3242
22:17:00	153.50	2072.09	16.1167	1.2073	-210.94	2.3242
22:49:00	153.35	2071.07	16.6500	1.2214	-211.96	2.3263
22:57:00	153.35	2070.72	16.7833	1.2249	-212.31	2.3270
23:01:00	153.50	2070.80	16.8500	1.2266	-212.23	2.3268
23:09:00	153.50	2070.33	16.9833	1.2300	-212.70	2.3278
23:11:00	153.50	2070.31	17.0167	1.2309	-212.72	2.3278
23:13:00	153.50	2070.69	17.0500	1.2317	-212.34	2.3270
23:21:00	153.50	2070.26	17.1833	1.2351	-212.77	2.3279
23:23:00	153.50	2070.04	17.2167	1.2359	-212.99	2.3284
23:31:00	153.50	2069.86	17.3500	1.2393	-213.17	2.3287
23:35:00	153.65	2069.90	17.4167	1.2410	-213.13	2.3286
23:39:00	153.50	2069.57	17.4833	1.2426	-213.46	2.3293
23:41:00	153.50	2069.74	17.5167	1.2435	-213.29	2.3290
23:57:00	153.50	2069.31	17.7833	1.2500	-213.72	2.3298
00:01:00	153.50	2069.09	17.8500	1.2516	-213.94	2.3303
00:09:00	153.50	2069.07	17.9833	1.2549	-213.96	2.3303
00:13:00	153.50	2068.93	18.0500	1.2565	-214.10	2.3306
00:15:00	153.50	2069.05	18.0833	1.2573	-213.98	2.3304
00:19:00	153.50	2068.69	18.1500	1.2589	-214.34	2.3311
00:27:00	153.50	2068.64	18.2833	1.2621	-214.39	2.3312
00:29:00	153.65	2068.73	18.3167	1.2628	-214.30	2.3310
00:31:00	153.50	2068.43	18.3500	1.2636	-214.60	2.3316
01:03:00	153.50	2068.05	18.8833	1.2761	-214.98	2.3324
01:19:00	153.50	2067.84	19.1500	1.2822	-215.19	2.3328
01:27:00	153.65	2067.54	19.2833	1.2852	-215.49	2.3334
01:29:00	153.50	2067.48	19.3167	1.2859	-215.55	2.3336
01:31:00	153.50	2065.53	19.3500	1.2867	-217.50	2.3375
01:33:00	153.50	2053.10	19.3833	1.2874	-229.93	2.3616
01:35:00	153.50	2043.55	19.4167	1.2882	-239.48	2.3793
01:37:00	153.50	2038.03	19.4500	1.2889	-245.00	2.3892
01:39:00	153.50	2038.33	19.4833	1.2897	-244.70	2.3886
01:43:00	153.65	2039.96	19.5500	1.2911	-243.07	2.3857
01:45:00	153.65	2039.85	19.5833	1.2919	-243.18	2.3859
01:49:00	153.65	2041.62	19.6500	1.2934	-241.41	2.3828
01:53:00	153.50	2042.39	19.7167	1.2948	-240.64	2.3814
01:57:00	153.65	2042.17	19.7833	1.2963	-240.86	2.3818
01:59:00	153.65	2042.27	19.8167	1.2970	-240.76	2.3816
02:01:00	153.65	2061.59	19.8500	1.2978	-221.44	2.3453
02:03:00	153.80	2139.20	19.8833	1.2985	-143.83	2.1579
02:05:00	153.80	2166.70	19.9167	1.2992	-116.33	2.0657

60/64" fixed

60/64" adj.
bean up to 72

72/64" fixed

64/64" adj.
down to 40/64"

TIME 07-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)	
02:07:00	153.65	2171.34	19.9500	1.2999	-111.69	2.0480	
02:09:00	153.50	2171.96	19.9833	1.3007	-111.07	2.0456	
02:13:00	153.50	2171.94	20.0500	1.3021	-111.09	2.0457	
02:17:00	153.50	2172.25	20.1167	1.3036	-110.78	2.0444	
02:19:00	153.50	2172.48	20.1500	1.3043	-110.55	2.0436	
02:27:00	153.50	2171.96	20.2833	1.3071	-111.07	2.0456	
02:29:00	153.50	2171.82	20.3167	1.3079	-111.21	2.0461	
02:31:00	153.50	2139.29	20.3500	1.3086	-143.74	2.1576	up to 64/64"ac
02:33:00	153.35	2104.57	20.3833	1.3093	-178.46	2.2515	
02:35:00	153.50	2078.31	20.4167	1.3100	-204.72	2.3112	
02:37:00	153.50	2068.77	20.4500	1.3107	-214.26	2.3309	
02:39:00	153.50	2061.24	20.4833	1.3114	-221.79	2.3459	
02:41:00	153.35	2060.39	20.5167	1.3121	-222.64	2.3476	
02:45:00	153.65	2059.69	20.5833	1.3135	-223.34	2.3490	
02:47:00	153.50	2058.96	20.6167	1.3142	-224.07	2.3504	
02:51:00	153.65	2059.15	20.6833	1.3156	-223.88	2.3500	
02:53:00	153.65	2058.95	20.7167	1.3163	-224.08	2.3504	
02:57:00	153.65	2059.07	20.7833	1.3177	-223.96	2.3502	
02:59:00	153.50	2058.39	20.8167	1.3184	-224.64	2.3515	
03:03:00	153.65	2058.00	20.8833	1.3198	-225.03	2.3522	
03:19:00	153.65	2057.53	21.1500	1.3253	-225.50	2.3531	
03:23:00	153.65	2057.27	21.2167	1.3267	-225.76	2.3536	
03:27:00	153.50	2057.37	21.2833	1.3280	-225.66	2.3535	
03:59:00	153.65	2056.53	21.8167	1.3388	-226.50	2.3551	
04:01:00	153.65	2056.60	21.8500	1.3395	-226.43	2.3549	
04:33:00	153.65	2055.89	22.3833	1.3499	-227.14	2.3563	
04:41:00	153.65	2055.79	22.5167	1.3525	-227.24	2.3565	
04:43:00	153.65	2055.85	22.5500	1.3531	-227.18	2.3564	
04:45:00	153.65	2055.63	22.5833	1.3538	-227.40	2.3568	
05:01:00	153.65	2055.54	22.8500	1.3589	-227.49	2.3570	
05:03:00	153.65	2055.28	22.8833	1.3595	-227.75	2.3575	
05:07:00	153.65	2055.54	22.9500	1.3608	-227.49	2.3570	
05:09:00	153.65	2055.44	22.9833	1.3614	-227.59	2.3572	up to 72/64"ac
05:11:00	153.65	2053.44	23.0167	1.3620	-229.59	2.3610	
05:13:00	153.80	2044.47	23.0500	1.3627	-238.56	2.3776	
05:15:00	153.65	2038.20	23.0833	1.3633	-244.83	2.3889	72/64" fixed
05:17:00	153.80	2040.02	23.1167	1.3639	-243.01	2.3856	
05:19:00	153.80	2040.88	23.1500	1.3646	-242.15	2.3841	
05:21:00	153.65	2041.13	23.1833	1.3652	-241.90	2.3836	
05:23:00	153.65	2041.06	23.2167	1.3658	-241.97	2.3838	
05:25:00	153.80	2040.50	23.2500	1.3664	-242.53	2.3848	
05:29:00	153.65	2041.38	23.3167	1.3677	-241.66	2.3832	
05:31:00	153.80	2041.73	23.3500	1.3683	-241.30	2.3826	
05:35:00	153.80	2041.14	23.4167	1.3695	-241.89	2.3836	
05:37:00	153.65	2041.31	23.4500	1.3701	-241.72	2.3833	
05:41:00	153.80	2043.66	23.5167	1.3714	-239.37	2.3791	
05:43:00	153.65	2044.19	23.5500	1.3720	-238.84	2.3781	
05:47:00	153.80	2044.66	23.6167	1.3732	-238.37	2.3772	
05:55:00	153.80	2043.85	23.7500	1.3757	-239.18	2.3787	
05:59:00	153.80	2043.58	23.8167	1.3769	-239.45	2.3792	68/64" adj.
06:01:00	153.80	2052.16	23.8500	1.3775	-230.87	2.3634	down to 64/64
06:03:00	153.80	2059.90	23.8833	1.3781	-223.13	2.3485	
06:05:00	153.80	2061.37	23.9167	1.3787	-221.66	2.3457	
06:09:00	153.65	2061.49	23.9833	1.3799	-221.54	2.3455	
06:11:00	153.65	2062.58	24.0167	1.3805	-220.45	2.3433	
06:13:00	153.65	2064.53	24.0500	1.3811	-218.50	2.3395	
06:15:00	153.80	2065.02	24.0833	1.3817	-218.01	2.3385	
06:23:00	153.65	2064.04	24.2167	1.3841	-218.99	2.3404	
06:27:00	153.80	2064.05	24.2833	1.3853	-218.98	2.3404	
06:29:00	153.65	2063.94	24.3167	1.3859	-219.09	2.3406	64/64" fixed
06:31:00	153.80	2059.39	24.3500	1.3865	-223.64	2.3496	
06:33:00	153.65	2056.86	24.3833	1.3871	-226.17	2.3544	

TIME 07-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
06:35:00	153.80	2056.29	24.4167	1.3877	-226.74	2.3555
06:39:00	153.80	2055.91	24.4833	1.3889	-227.12	2.3563
06:41:00	153.65	2056.06	24.5167	1.3895	-226.97	2.3560
06:45:00	153.65	2055.56	24.5833	1.3906	-227.47	2.3569
06:49:00	153.65	2056.03	24.6500	1.3918	-227.00	2.3560
06:57:00	153.80	2056.10	24.7833	1.3942	-226.93	2.3559
07:01:00	153.65	2056.63	24.8500	1.3953	-226.40	2.3549
07:03:00	153.65	2056.91	24.8833	1.3959	-226.12	2.3543
07:07:00	153.65	2056.49	24.9500	1.3971	-226.54	2.3551
07:09:00	153.80	2056.48	24.9833	1.3977	-226.55	2.3552
07:11:00	153.65	2056.13	25.0167	1.3982	-226.90	2.3558
07:19:00	153.80	2056.21	25.1500	1.4005	-226.82	2.3557
07:27:00	153.65	2055.94	25.2833	1.4028	-227.09	2.3562
07:31:00	153.80	2056.10	25.3500	1.4040	-226.93	2.3559
07:35:00	153.80	2055.86	25.4167	1.4051	-227.17	2.3563
07:37:00	153.65	2056.10	25.4500	1.4057	-226.93	2.3559
07:45:00	153.80	2055.84	25.5833	1.4080	-227.19	2.3564
07:53:00	153.80	2055.93	25.7167	1.4102	-227.10	2.3562
07:55:00	153.80	2056.02	25.7500	1.4108	-227.01	2.3561
08:03:00	153.80	2055.64	25.8833	1.4130	-227.39	2.3568
08:11:00	153.65	2055.80	26.0167	1.4153	-227.23	2.3565
08:15:00	153.65	2055.77	26.0833	1.4164	-227.26	2.3565
08:19:00	153.80	2055.36	26.1500	1.4175	-227.67	2.3573
08:21:00	153.80	2055.67	26.1833	1.4180	-227.36	2.3567
08:23:00	153.65	2055.49	26.2167	1.4186	-227.54	2.3571
08:31:00	153.80	2055.83	26.3500	1.4208	-227.20	2.3564
08:35:00	153.80	2055.41	26.4167	1.4219	-227.62	2.3572
08:51:00	153.65	2055.18	26.6833	1.4262	-227.85	2.3576
08:55:00	153.80	2055.27	26.7500	1.4273	-227.76	2.3575
08:59:00	153.80	2055.01	26.8167	1.4284	-228.02	2.3580
09:01:00	153.80	2055.15	26.8500	1.4289	-227.88	2.3577
09:09:00	153.80	2055.03	26.9833	1.4311	-228.00	2.3579
09:13:00	153.80	2055.05	27.0500	1.4322	-227.98	2.3579
09:15:00	153.65	2055.70	27.0833	1.4327	-227.33	2.3567
09:17:00	153.80	2135.26	27.1167	1.4332	-147.77	2.1696
09:19:00	153.80	2180.67	27.1500	1.4338	-102.36	2.0101
09:21:00	153.95	2222.62	27.1833	1.4343	-60.41	1.7811
09:23:00	153.80	2227.27	27.2167	1.4348	-55.76	1.7464
09:25:00	153.80	2228.42	27.2500	1.4354	-54.61	1.7372
09:27:00	153.80	2228.53	27.2833	1.4359	-54.50	1.7364
09:31:00	153.65	2230.18	27.3500	1.4370	-52.85	1.7230
09:33:00	153.65	2232.17	27.3833	1.4375	-50.86	1.7064
09:35:00	153.50	2232.63	27.4167	1.4380	-50.40	1.7024
09:37:00	153.50	2233.98	27.4500	1.4385	-49.05	1.6907
09:39:00	153.50	2234.51	27.4833	1.4391	-48.52	1.6859
09:41:00	153.50	2224.66	27.5167	1.4396	-58.37	1.7662
09:43:00	153.50	2222.74	27.5500	1.4401	-60.29	1.7803
09:47:00	153.50	2222.53	27.6167	1.4412	-60.50	1.7817
09:49:00	153.50	2222.05	27.6500	1.4417	-60.98	1.7852
09:51:00	153.35	2222.37	27.6833	1.4422	-60.66	1.7829
09:55:00	153.35	2222.25	27.7500	1.4433	-60.78	1.7838
09:57:00	153.35	2221.80	27.7833	1.4438	-61.23	1.7870
09:59:00	153.50	2222.38	27.8167	1.4443	-60.65	1.7829
10:01:00	153.35	2221.49	27.8500	1.4448	-61.54	1.7892
10:03:00	153.35	2221.30	27.8833	1.4453	-61.73	1.7905
10:05:00	153.35	2222.01	27.9167	1.4459	-61.02	1.7855
10:07:00	153.50	2222.19	27.9500	1.4464	-60.84	1.7842
10:09:00	153.50	2220.96	27.9833	1.4469	-62.07	1.7929
10:11:00	153.50	2221.55	28.0167	1.4474	-61.48	1.7888
10:13:00	153.35	2221.44	28.0500	1.4479	-61.59	1.7895
10:15:00	153.50	2222.06	28.0833	1.4484	-60.97	1.7851
10:19:00	153.35	2222.06	28.1500	1.4495	-60.97	1.7851

64/64" adj.
down to 28/64"

28/64" fixed

TIME 07-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
10:21:00	153.50	2220.94	28.1833	1.4500	-62.09	1.7930
10:23:00	153.35	2221.73	28.2167	1.4505	-61.30	1.7875
10:25:00	153.50	2222.12	28.2500	1.4510	-60.91	1.7847
10:27:00	153.35	2221.42	28.2833	1.4515	-61.61	1.7897
10:29:00	153.50	2221.55	28.3167	1.4520	-61.48	1.7888
10:31:00	153.35	2220.09	28.3500	1.4526	-62.94	1.7989
10:33:00	153.35	2221.59	28.3833	1.4531	-61.44	1.7884
10:35:00	153.35	2221.19	28.4167	1.4536	-61.84	1.7912
10:39:00	153.35	2221.63	28.4833	1.4546	-61.40	1.7882
10:41:00	153.35	2221.28	28.5167	1.4551	-61.75	1.7906
10:45:00	153.50	2221.06	28.5833	1.4561	-61.97	1.7922
10:49:00	153.35	2221.49	28.6500	1.4571	-61.54	1.7892
10:51:00	153.35	2221.37	28.6833	1.4576	-61.66	1.7900
10:53:00	153.35	2220.62	28.7167	1.4581	-62.41	1.7952
10:55:00	153.35	2221.63	28.7500	1.4586	-61.40	1.7882
10:57:00	153.35	2220.76	28.7833	1.4591	-62.27	1.7943
10:59:00	153.35	2221.38	28.8167	1.4596	-61.65	1.7899
11:01:00	153.35	2229.13	28.8500	1.4601	-53.90	1.7316
11:03:00	153.35	2139.78	28.8833	1.4606	-143.25	2.1561
11:05:00	153.35	2115.33	28.9167	1.4611	-167.70	2.2245
11:07:00	153.35	2109.50	28.9500	1.4616	-173.53	2.2394
11:09:00	153.35	2107.32	28.9833	1.4621	-175.71	2.2448
11:11:00	153.35	2106.18	29.0167	1.4626	-176.85	2.2476
11:13:00	153.50	2105.86	29.0500	1.4631	-177.17	2.2484
11:15:00	153.50	2104.67	29.0833	1.4636	-178.36	2.2513
11:17:00	153.50	2067.89	29.1167	1.4641	-215.14	2.3327
11:19:00	153.50	2055.24	29.1500	1.4646	-227.79	2.3575
11:21:00	153.50	2052.51	29.1833	1.4651	-230.52	2.3627
11:25:00	153.65	2051.50	29.2500	1.4661	-231.53	2.3646
11:27:00	153.65	2050.83	29.2833	1.4666	-232.20	2.3659
11:29:00	153.65	2049.56	29.3167	1.4671	-233.47	2.3682
11:31:00	153.65	2048.80	29.3500	1.4676	-234.23	2.3696
11:35:00	153.65	2050.77	29.4167	1.4686	-232.26	2.3660
11:39:00	153.65	2051.19	29.4833	1.4696	-231.84	2.3652
11:47:00	153.80	2050.71	29.6167	1.4715	-232.32	2.3661
11:51:00	153.65	2050.52	29.6833	1.4725	-232.51	2.3665
11:53:00	153.65	2050.26	29.7167	1.4730	-232.77	2.3669
12:01:00	153.80	2050.25	29.8500	1.4749	-232.78	2.3670
12:03:00	153.80	2050.75	29.8833	1.4754	-232.28	2.3660
12:05:00	153.80	2052.63	29.9167	1.4759	-230.40	2.3625
12:09:00	153.80	2052.49	29.9833	1.4769	-230.54	2.3627
12:17:00	153.65	2053.21	30.1167	1.4788	-229.82	2.3614
12:19:00	153.80	2053.37	30.1500	1.4793	-229.66	2.3611
12:23:00	153.80	2049.83	30.2167	1.4802	-233.20	2.3677
12:31:00	153.80	2049.62	30.3500	1.4822	-233.41	2.3681
12:35:00	153.80	2049.47	30.4167	1.4831	-233.56	2.3684
12:39:00	153.80	2049.80	30.4833	1.4841	-233.23	2.3678
12:47:00	153.80	2049.47	30.6167	1.4860	-233.56	2.3684
12:49:00	153.95	2049.27	30.6500	1.4864	-233.76	2.3688
12:57:00	153.80	2049.36	30.7833	1.4883	-233.67	2.3686
13:01:00	153.80	2048.98	30.8500	1.4893	-234.05	2.3693
13:33:00	153.95	2048.63	31.3833	1.4967	-234.40	2.3700
13:37:00	153.80	2048.59	31.4500	1.4976	-234.44	2.3700
13:41:00	153.95	2048.18	31.5167	1.4985	-234.85	2.3706
13:49:00	153.80	2048.38	31.6500	1.5004	-234.65	2.3704
13:57:00	153.95	2048.19	31.7833	1.5022	-234.84	2.3708
14:01:00	153.80	2048.05	31.8500	1.5031	-234.98	2.3710
14:03:00	153.80	2047.86	31.8833	1.5036	-235.17	2.3714
14:11:00	153.80	2048.12	32.0167	1.5054	-234.91	2.3709
14:15:00	153.80	2047.57	32.0833	1.5063	-235.36	2.3717
14:17:00	153.80	2047.88	32.1167	1.5067	-235.15	2.3713
14:19:00	153.80	2047.57	32.1500	1.5072	-235.46	2.3719

28/64" adj.
up to 52/64"

up to 64/64"

64/64" fixed

TIME 07-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
14:23:00	153.80	2047.71	32.2167	1.5081	-235.32	2.3717
14:25:00	153.95	2047.65	32.2500	1.5085	-235.18	2.3714
14:41:00	153.80	2047.45	32.5167	1.5121	-235.58	2.3721
14:45:00	153.80	2047.58	32.5833	1.5130	-235.45	2.3719
14:47:00	153.80	2047.39	32.6167	1.5134	-235.64	2.3722
14:55:00	153.95	2047.24	32.7500	1.5152	-235.79	2.3725
14:59:00	153.95	2047.43	32.8167	1.5161	-235.60	2.3722
15:15:00	153.80	2047.08	33.0833	1.5196	-235.95	2.3728
15:19:00	153.80	2046.95	33.1500	1.5205	-236.08	2.3731
15:21:00	153.80	2046.91	33.1833	1.5209	-236.12	2.3731
15:23:00	153.95	2047.19	33.2167	1.5214	-235.84	2.3726
15:31:00	153.95	2046.88	33.3500	1.5231	-236.15	2.3732
15:39:00	153.80	2046.96	33.4833	1.5248	-236.07	2.3730
15:43:00	153.95	2046.99	33.5500	1.5257	-236.04	2.3730
15:45:00	153.80	2047.20	33.5833	1.5261	-235.83	2.3726
15:53:00	153.80	2046.65	33.7167	1.5278	-236.38	2.3736
15:57:00	153.80	2046.98	33.7833	1.5287	-236.05	2.3730
16:01:00	153.80	2046.86	33.8500	1.5296	-236.17	2.3732
16:03:00	153.80	2046.96	33.8833	1.5300	-236.07	2.3730
16:11:00	153.80	2046.67	34.0167	1.5317	-236.36	2.3736
16:27:00	153.95	2046.62	34.2833	1.5351	-236.41	2.3737
16:35:00	153.95	2046.52	34.4167	1.5368	-236.51	2.3739
16:37:00	153.80	2045.18	34.4500	1.5372	-237.85	2.3763
16:39:00	153.95	2176.08	34.4833	1.5376	-106.95	2.0292
16:41:00	153.95	2167.83	34.5167	1.5380	-115.20	2.0615
16:43:00	153.95	2090.64	34.5500	1.5384	-192.39	2.2842
16:45:00	153.80	2063.62	34.5833	1.5389	-219.41	2.3413
16:47:00	153.80	2057.81	34.6167	1.5393	-225.22	2.3526
16:49:00	153.80	2056.03	34.6500	1.5397	-227.00	2.3560
16:51:00	153.80	2055.45	34.6833	1.5401	-227.58	2.3571
16:53:00	153.80	2056.10	34.7167	1.5405	-226.93	2.3559
16:55:00	153.80	2056.35	34.7500	1.5410	-226.68	2.3554
16:59:00	153.80	2055.48	34.8167	1.5418	-227.55	2.3571
17:01:00	153.95	2044.98	34.8500	1.5422	-238.05	2.3767
17:03:00	153.95	2036.15	34.8833	1.5426	-246.88	2.3925
17:05:00	153.80	2034.33	34.9167	1.5430	-248.70	2.3957
17:09:00	153.80	2034.06	34.9833	1.5439	-248.97	2.3962
17:11:00	153.80	2033.83	35.0167	1.5443	-249.20	2.3965
17:15:00	153.95	2032.42	35.0833	1.5451	-250.61	2.3990
17:17:00	153.80	2022.31	35.1167	1.5455	-260.72	2.4162
17:19:00	153.95	2018.55	35.1500	1.5459	-264.48	2.4224
17:23:00	153.95	2019.43	35.2167	1.5467	-263.60	2.4210
17:25:00	153.95	2019.86	35.2500	1.5472	-263.17	2.4202
17:29:00	153.95	2018.94	35.3167	1.5480	-264.09	2.4217
17:31:00	153.95	2019.22	35.3500	1.5484	-263.81	2.4213
17:35:00	153.95	2020.15	35.4167	1.5492	-262.88	2.4198
17:51:00	153.95	2019.81	35.6833	1.5525	-263.22	2.4203
17:59:00	153.95	2019.46	35.8167	1.5541	-263.57	2.4209
18:01:00	153.95	2021.33	35.8500	1.5545	-261.70	2.4178
18:03:00	153.95	2031.30	35.8833	1.5549	-251.73	2.4009
18:05:00	153.95	2062.48	35.9167	1.5553	-220.55	2.3435
18:07:00	154.10	2140.54	35.9500	1.5557	-142.49	2.1538
18:09:00	153.95	2168.31	35.9833	1.5561	-114.72	2.0596
18:11:00	153.95	2173.48	36.0167	1.5565	-109.55	2.0396
18:13:00	153.95	2174.61	36.0500	1.5569	-108.42	2.0351
18:21:00	153.80	2175.81	36.1833	1.5585	-107.22	2.0303
18:23:00	153.80	2175.88	36.2167	1.5589	-107.15	2.0300
18:25:00	153.80	2175.65	36.2500	1.5593	-107.38	2.0309
18:27:00	153.65	2175.99	36.2833	1.5597	-107.04	2.0295
18:29:00	153.65	2173.12	36.3167	1.5601	-109.91	2.0410
18:31:00	153.80	2174.93	36.3500	1.5605	-108.10	2.0338
18:33:00	153.80	2175.03	36.3833	1.5609	-108.00	2.0334

64/64" adj.
down to 28/64

up to 72/64"a

up to 80/64"

down to 40/64

TIME 07-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)	
18:35:00	153.65	2170.34	36.4167	1.5613	-112.69	2.0519	40/64" fixed
18:37:00	153.80	2164.26	36.4500	1.5617	-118.77	2.0747	
18:39:00	153.80	2163.10	36.4833	1.5621	-119.93	2.0789	
18:43:00	153.65	2162.32	36.5500	1.5629	-120.71	2.0817	
18:45:00	153.65	2162.28	36.5833	1.5633	-120.75	2.0819	
18:47:00	153.80	2161.95	36.6167	1.5637	-121.08	2.0831	
18:49:00	153.65	2161.97	36.6500	1.5641	-121.06	2.0830	
18:53:00	153.65	2161.71	36.7167	1.5649	-121.32	2.0839	
18:55:00	153.65	2161.73	36.7500	1.5653	-121.30	2.0839	
18:57:00	153.80	2161.38	36.7833	1.5657	-121.66	2.0851	
18:59:00	153.65	2161.73	36.8167	1.5660	-121.30	2.0839	
19:03:00	153.65	2161.18	36.8833	1.5668	-121.85	2.0858	
19:05:00	153.65	2161.30	36.9167	1.5672	-121.73	2.0854	
19:13:00	153.65	2160.97	37.0500	1.5688	-122.06	2.0866	
19:17:00	153.65	2161.01	37.1167	1.5696	-122.02	2.0864	
19:49:00	153.65	2160.37	37.6500	1.5758	-122.66	2.0887	
19:57:00	153.50	2160.17	37.7833	1.5773	-122.86	2.0894	
20:01:00	153.65	2160.23	37.8500	1.5781	-122.80	2.0892	
20:03:00	153.65	2160.66	37.8833	1.5784	-122.37	2.0877	
20:05:00	153.65	2161.90	37.9167	1.5788	-121.13	2.0832	
20:07:00	153.65	2161.78	37.9500	1.5792	-121.25	2.0837	
20:09:00	153.65	2162.23	37.9833	1.5796	-120.80	2.0821	
20:25:00	153.65	2161.84	38.2500	1.5826	-121.19	2.0835	
20:33:00	153.50	2161.79	38.3833	1.5841	-121.24	2.0836	
20:37:00	153.65	2161.80	38.4500	1.5849	-121.23	2.0836	
20:39:00	153.65	2161.84	38.4833	1.5853	-121.19	2.0835	
20:41:00	153.65	2161.54	38.5167	1.5856	-121.49	2.0845	
20:49:00	153.65	2161.64	38.6500	1.5871	-121.39	2.0842	
20:51:00	153.50	2161.45	38.6833	1.5875	-121.58	2.0849	
20:53:00	153.65	2161.59	38.7167	1.5879	-121.44	2.0844	
20:55:00	153.65	2161.39	38.7500	1.5883	-121.64	2.0851	
21:11:00	153.65	2161.30	39.0167	1.5913	-121.73	2.0854	
21:19:00	153.65	2161.30	39.1500	1.5927	-121.73	2.0854	
21:23:00	153.65	2161.11	39.2167	1.5935	-121.92	2.0861	
21:27:00	153.65	2161.23	39.2833	1.5942	-121.80	2.0856	
21:29:00	153.50	2161.05	39.3167	1.5946	-121.98	2.0863	
21:31:00	153.65	2161.37	39.3500	1.5949	-121.66	2.0852	
21:47:00	153.65	2161.02	39.6167	1.5979	-122.01	2.0864	
21:55:00	153.65	2161.01	39.7500	1.5993	-122.02	2.0864	
21:59:00	153.65	2160.88	39.8167	1.6001	-122.15	2.0869	
22:01:00	153.65	2167.26	39.8500	1.6004	-115.77	2.0636	40/64" adj.
22:03:00	153.65	2169.87	39.8833	1.6008	-113.16	2.0537	
22:07:00	153.65	2170.34	39.9500	1.6015	-112.69	2.0519	
22:11:00	153.65	2170.31	40.0167	1.6022	-112.72	2.0520	
22:13:00	153.65	2170.34	40.0500	1.6026	-112.69	2.0519	
22:15:00	153.50	2170.04	40.0833	1.6030	-112.99	2.0530	up to 64/64"ac
22:17:00	153.65	2158.00	40.1167	1.6033	-125.03	2.0970	
22:19:00	153.65	2121.11	40.1500	1.6037	-161.92	2.2093	
22:21:00	153.65	2075.81	40.1833	1.6040	-207.22	2.3164	
22:23:00	153.65	2063.67	40.2167	1.6044	-219.36	2.3412	
22:25:00	153.65	2061.18	40.2500	1.6048	-221.85	2.3461	
22:27:00	153.65	2083.30	40.2833	1.6051	-199.73	2.3005	down to 56/64"
22:29:00	153.65	2089.40	40.3167	1.6055	-193.63	2.2870	
22:31:00	153.80	2090.79	40.3500	1.6058	-192.24	2.2839	down to 40/64"
22:33:00	153.65	2145.45	40.3833	1.6062	-137.58	2.1386	
22:35:00	153.80	2168.74	40.4167	1.6066	-114.29	2.0580	
22:37:00	153.80	2173.32	40.4500	1.6069	-109.71	2.0402	
22:41:00	153.80	2175.85	40.5167	1.6076	-107.18	2.0301	
22:45:00	153.80	2177.33	40.5833	1.6083	-105.70	2.0241	
22:49:00	153.65	2177.57	40.6500	1.6091	-105.46	2.0231	
22:51:00	153.65	2177.64	40.6833	1.6094	-105.39	2.0228	
22:53:00	153.65	2177.20	40.7167	1.6098	-105.83	2.0246	

TIME 07-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
23:01:00	153.50	2177.20	40.8500	1.6112	-105.83	2.0246
23:03:00	153.50	2176.90	40.8833	1.6115	-106.13	2.0258
23:11:00	153.65	2176.53	41.0167	1.6130	-106.50	2.0274
23:15:00	153.65	2176.67	41.0833	1.6137	-106.36	2.0268
23:31:00	153.65	2176.24	41.3500	1.6165	-106.79	2.0285
23:33:00	153.50	2175.97	41.3833	1.6168	-107.06	2.0296
23:35:00	153.50	2176.18	41.4167	1.6172	-106.85	2.0288
23:39:00	153.50	2175.71	41.4833	1.6179	-107.32	2.0307
23:43:00	153.50	2175.78	41.5500	1.6186	-107.25	2.0304
23:47:00	153.65	2175.30	41.6167	1.6193	-107.73	2.0323
23:55:00	153.65	2175.03	41.7500	1.6207	-108.00	2.0334
23:59:00	153.50	2174.92	41.8167	1.6213	-108.11	2.0339
00:01:00	153.50	2175.19	41.8500	1.6217	-107.84	2.0328
00:03:00	153.50	2174.64	41.8833	1.6220	-108.39	2.0350
00:05:00	153.65	2174.87	41.9167	1.6224	-108.16	2.0341
00:07:00	153.50	2174.71	41.9500	1.6227	-108.32	2.0347
00:11:00	153.65	2174.89	42.0167	1.6234	-108.14	2.0340
00:15:00	153.65	2174.58	42.0833	1.6241	-108.45	2.0352
00:17:00	153.65	2174.75	42.1167	1.6245	-108.28	2.0346
00:19:00	153.65	2174.54	42.1500	1.6248	-108.49	2.0354
00:21:00	153.50	2174.79	42.1833	1.6251	-108.24	2.0344
00:23:00	153.65	2174.28	42.2167	1.6255	-108.75	2.0364
00:25:00	153.50	2174.64	42.2500	1.6258	-108.39	2.0350
00:27:00	153.65	2174.11	42.2833	1.6262	-108.92	2.0371
00:31:00	153.50	2174.22	42.3500	1.6269	-108.81	2.0367
00:35:00	153.65	2173.97	42.4167	1.6275	-109.06	2.0377
00:37:00	153.65	2173.78	42.4500	1.6279	-109.25	2.0384
00:39:00	153.50	2174.26	42.4833	1.6282	-108.77	2.0365
00:41:00	153.65	2173.95	42.5167	1.6286	-109.08	2.0377
00:45:00	153.50	2173.74	42.5833	1.6292	-109.29	2.0386
00:47:00	153.65	2173.99	42.6167	1.6296	-109.04	2.0376
00:55:00	153.50	2173.93	42.7500	1.6309	-109.10	2.0378
00:57:00	153.65	2174.09	42.7833	1.6313	-108.94	2.0372
01:01:00	153.65	2173.63	42.8500	1.6320	-109.41	2.0390
01:03:00	153.65	2173.21	42.8833	1.6323	-109.82	2.0407
01:07:00	153.65	2171.67	42.9500	1.6330	-111.36	2.0467
01:09:00	153.65	2171.69	42.9833	1.6333	-111.34	2.0467
01:11:00	153.65	2159.19	43.0167	1.6336	-123.84	2.0929
01:13:00	153.50	2138.84	43.0500	1.6340	-144.19	2.1589
01:15:00	153.65	2114.96	43.0833	1.6343	-168.07	2.2255
01:17:00	153.65	2095.50	43.1167	1.6346	-187.53	2.2731
01:19:00	153.65	2090.54	43.1500	1.6350	-192.49	2.2844
01:21:00	153.65	2088.93	43.1833	1.6353	-194.10	2.2880
01:23:00	153.65	2077.20	43.2167	1.6357	-205.83	2.3135
01:25:00	153.80	2060.53	43.2500	1.6360	-222.50	2.3473
01:27:00	153.65	2054.78	43.2833	1.6363	-228.25	2.3584
01:29:00	153.65	2051.71	43.3167	1.6367	-231.32	2.3642
01:31:00	153.65	2051.34	43.3500	1.6370	-231.69	2.3649
01:33:00	153.80	2052.79	43.3833	1.6373	-230.24	2.3622
01:35:00	153.80	2052.79	43.4167	1.6377	-230.24	2.3622
01:37:00	153.80	2043.49	43.4500	1.6380	-239.54	2.3794
01:39:00	153.80	2037.15	43.4833	1.6383	-245.88	2.3907
01:41:00	153.80	2034.42	43.5167	1.6387	-248.61	2.3955
01:43:00	153.80	2029.53	43.5500	1.6390	-253.50	2.4040
01:45:00	153.95	2028.50	43.5833	1.6393	-254.53	2.4057
01:49:00	153.95	2027.15	43.6500	1.6400	-255.88	2.4080
01:53:00	153.95	2027.41	43.7167	1.6406	-255.62	2.4076
01:57:00	153.95	2028.26	43.7833	1.6413	-254.77	2.4062
01:59:00	153.95	2028.55	43.8167	1.6416	-254.48	2.4057
02:01:00	153.95	2028.45	43.8500	1.6420	-254.58	2.4058
02:03:00	153.95	2028.67	43.8833	1.6423	-254.36	2.4054
02:05:00	153.95	2028.41	43.9167	1.6426	-254.62	2.4059

up to 64/64"

up to 76/64"a

TIME	SDT	SDP	t-t0	L(t-t0)	P-P0	L(P-P0)
08-JUN-84	degF	psia	HR		psia	
02:07:00	153.80	2024.10	43.9500	1.6430	-258.93	2.4132
02:11:00	154.10	2022.61	44.0167	1.6436	-260.42	2.4157 up to 80/64"ac
02:15:00	153.95	2021.50	44.0833	1.6443	-261.53	2.4175
02:19:00	153.95	2020.98	44.1500	1.6449	-262.05	2.4184
02:21:00	153.95	2023.30	44.1833	1.6453	-259.73	2.4145 80/64" fixed
02:23:00	154.10	2025.07	44.2167	1.6456	-257.96	2.4116
02:27:00	153.95	2025.51	44.2833	1.6462	-257.52	2.4108
02:31:00	154.10	2025.55	44.3500	1.6469	-257.48	2.4107
02:33:00	153.95	2025.85	44.3833	1.6472	-257.18	2.4102
02:37:00	154.10	2025.70	44.4500	1.6479	-257.33	2.4105
02:41:00	153.95	2025.22	44.5167	1.6485	-257.81	2.4113
02:45:00	153.95	2025.30	44.5833	1.6492	-257.73	2.4112
02:53:00	153.95	2024.73	44.7167	1.6505	-258.30	2.4121
02:57:00	153.95	2024.56	44.7833	1.6511	-258.47	2.4124
02:59:00	153.95	2024.23	44.8167	1.6514	-258.80	2.4130
03:01:00	154.10	2024.34	44.8500	1.6518	-258.69	2.4128
03:09:00	153.95	2023.87	44.9833	1.6531	-259.16	2.4136
03:11:00	154.10	2024.11	45.0167	1.6534	-258.92	2.4132
03:15:00	153.95	2023.71	45.0833	1.6540	-259.32	2.4138
03:23:00	153.95	2023.78	45.2167	1.6553	-259.25	2.4137
03:31:00	154.10	2023.56	45.3500	1.6566	-259.47	2.4141
03:35:00	154.10	2023.67	45.4167	1.6572	-259.36	2.4139
03:37:00	153.95	2023.47	45.4500	1.6575	-259.56	2.4142
03:39:00	153.95	2023.63	45.4833	1.6579	-259.40	2.4140
03:43:00	154.10	2023.39	45.5500	1.6585	-259.64	2.4144
03:47:00	154.10	2023.58	45.6167	1.6591	-259.45	2.4141
03:49:00	154.10	2023.29	45.6500	1.6594	-259.74	2.4145
03:57:00	153.95	2023.42	45.7833	1.6607	-259.61	2.4143
04:01:00	154.10	2023.27	45.8500	1.6613	-259.76	2.4146
04:03:00	153.95	2023.38	45.8833	1.6617	-259.65	2.4144
04:11:00	154.10	2023.25	46.0167	1.6629	-259.78	2.4146
04:15:00	154.10	2023.23	46.0833	1.6635	-259.80	2.4146
04:17:00	154.10	2023.04	46.1167	1.6639	-259.99	2.4150
04:19:00	154.10	2023.20	46.1500	1.6642	-259.83	2.4147
04:51:00	153.95	2022.80	46.6833	1.6692	-260.23	2.4154
05:07:00	153.95	2022.61	46.9500	1.6716	-260.42	2.4157
05:11:00	154.10	2022.59	47.0167	1.6723	-260.44	2.4157
05:13:00	153.95	2022.69	47.0500	1.6726	-260.34	2.4155
05:45:00	154.10	2022.23	47.5833	1.6775	-260.80	2.4163
06:01:00	154.10	2022.11	47.8500	1.6799	-260.92	2.4165
06:09:00	153.95	2022.14	47.9833	1.6811	-260.89	2.4165
06:13:00	154.10	2021.89	48.0500	1.6817	-261.14	2.4169
06:45:00	154.10	2021.89	48.5833	1.6865	-261.14	2.4169
07:01:00	153.95	2021.73	48.8500	1.6889	-261.30	2.4171
07:05:00	154.10	2021.77	48.9167	1.6895	-261.26	2.4171
07:07:00	154.10	2021.35	48.9500	1.6898	-261.68	2.4178 80/64" adj.
07:09:00	153.95	2017.84	48.9833	1.6900	-265.19	2.4236
07:11:00	154.10	2010.98	49.0167	1.6903	-272.05	2.4346 up to 96/64"
07:13:00	154.10	2001.31	49.0500	1.6906	-281.72	2.4498 on heater
07:15:00	154.10	1998.87	49.0833	1.6909	-284.16	2.4536
07:17:00	153.95	1998.18	49.1167	1.6912	-284.85	2.4546
07:21:00	154.10	1997.75	49.1833	1.6918	-285.28	2.4553
07:23:00	154.10	1997.34	49.2167	1.6921	-285.69	2.4559
07:25:00	154.10	1997.58	49.2500	1.6924	-285.45	2.4555
07:27:00	154.24	1998.71	49.2833	1.6927	-284.32	2.4538
07:31:00	154.10	2000.36	49.3500	1.6933	-282.67	2.4513
07:33:00	154.10	2000.27	49.3833	1.6936	-282.76	2.4514
07:35:00	154.10	2000.52	49.4167	1.6939	-282.51	2.4510
07:43:00	154.10	2000.57	49.5500	1.6950	-282.46	2.4510
07:45:00	154.10	2000.45	49.5833	1.6953	-282.58	2.4511
07:47:00	154.24	1998.86	49.6167	1.6956	-284.17	2.4536
07:49:00	154.10	1998.10	49.6500	1.6959	-284.93	2.4547

TIME 08-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
07:57:00	154.10	1997.87	49.7833	1.6971	-285.16	2.4551
08:01:00	154.10	1997.77	49.8500	1.6977	-285.26	2.4552
08:05:00	154.24	1998.19	49.9167	1.6982	-284.84	2.4546
08:09:00	154.10	1997.99	49.9833	1.6988	-285.04	2.4549
08:17:00	154.24	1998.07	50.1167	1.7000	-284.96	2.4548
08:19:00	154.10	1997.89	50.1500	1.7003	-285.14	2.4551
08:21:00	154.10	1998.05	50.1833	1.7006	-284.98	2.4548
08:37:00	154.10	1997.98	50.4500	1.7029	-285.05	2.4549
08:45:00	154.10	1998.01	50.5833	1.7040	-285.02	2.4549
08:49:00	154.10	1998.03	50.6500	1.7046	-285.00	2.4548
08:57:00	154.10	1997.58	50.7833	1.7057	-285.45	2.4555
08:59:00	154.10	1997.75	50.8167	1.7060	-285.28	2.4553
09:31:00	154.10	1997.03	51.3500	1.7105	-286.00	2.4564
09:39:00	154.10	1996.77	51.4833	1.7117	-286.26	2.4568
09:43:00	154.10	1996.94	51.5500	1.7122	-286.09	2.4565
09:51:00	154.24	1996.84	51.6833	1.7134	-286.19	2.4567
09:55:00	154.10	1997.15	51.7500	1.7139	-285.88	2.4562
10:11:00	154.10	1996.73	52.0167	1.7161	-286.30	2.4568
10:19:00	154.24	1996.86	52.1500	1.7173	-286.17	2.4566
10:23:00	154.24	1997.07	52.2167	1.7178	-285.96	2.4563
10:55:00	154.10	1996.82	52.7500	1.7222	-286.21	2.4567
11:11:00	154.24	1996.53	53.0167	1.7244	-286.50	2.4571
11:15:00	154.24	1996.62	53.0833	1.7250	-286.41	2.4570
11:17:00	154.24	1996.79	53.1167	1.7252	-286.24	2.4567
11:19:00	154.10	1996.51	53.1500	1.7255	-286.52	2.4572
11:35:00	154.10	1997.08	53.4167	1.7277	-285.95	2.4563
11:39:00	154.24	1996.89	53.4833	1.7282	-286.14	2.4566
11:47:00	154.10	1997.06	53.6167	1.7293	-285.97	2.4563
11:55:00	154.10	1996.65	53.7500	1.7304	-286.38	2.4569
12:03:00	154.24	1996.55	53.8833	1.7315	-286.48	2.4571
12:07:00	154.24	1996.50	53.9500	1.7320	-286.53	2.4572
12:09:00	154.24	1996.32	53.9833	1.7323	-286.71	2.4574
12:11:00	154.24	1996.50	54.0167	1.7325	-286.53	2.4572
12:15:00	154.24	1996.32	54.0833	1.7331	-286.71	2.4574
12:17:00	154.24	2033.66	54.1167	1.7333	-249.37	2.3968
12:19:00	154.24	2173.18	54.1500	1.7336	-109.85	2.0408
12:21:00	154.24	2220.14	54.1833	1.7339	-62.89	1.7986
12:23:00	154.24	2227.28	54.2167	1.7341	-55.75	1.7462
12:25:00	154.10	2228.47	54.2500	1.7344	-54.56	1.7369
12:27:00	154.10	2228.13	54.2833	1.7347	-54.90	1.7396
12:29:00	153.95	2215.51	54.3167	1.7349	-67.52	1.8294
12:31:00	153.95	2214.39	54.3500	1.7352	-68.64	1.8366
12:33:00	153.95	2214.96	54.3833	1.7355	-68.07	1.8330
12:35:00	153.95	2214.93	54.4167	1.7357	-68.10	1.8332
12:37:00	153.95	2215.48	54.4500	1.7360	-67.55	1.8296
12:39:00	153.95	2216.40	54.4833	1.7363	-66.63	1.8237
12:41:00	153.80	2148.57	54.5167	1.7365	-134.46	2.1286
12:43:00	153.65	2078.01	54.5500	1.7368	-205.02	2.3118
12:45:00	153.80	2058.45	54.5833	1.7371	-224.58	2.3514
12:47:00	153.80	2049.14	54.6167	1.7373	-233.89	2.3690
12:49:00	153.95	2041.27	54.6500	1.7376	-241.76	2.3834
12:51:00	153.80	2034.82	54.6833	1.7379	-248.21	2.3948
12:53:00	153.95	2025.28	54.7167	1.7381	-257.75	2.4112
12:55:00	153.95	2017.94	54.7500	1.7384	-265.09	2.4234
12:57:00	154.10	2013.66	54.7833	1.7386	-269.37	2.4303
12:59:00	153.95	2010.17	54.8167	1.7389	-272.86	2.4359
13:01:00	154.10	2008.55	54.8500	1.7392	-274.48	2.4385
13:05:00	153.95	2004.16	54.9167	1.7397	-278.87	2.4454
13:07:00	154.10	2001.19	54.9500	1.7400	-281.84	2.4500
13:09:00	154.10	2000.36	54.9833	1.7402	-282.67	2.4513
13:17:00	154.24	1999.90	55.1167	1.7413	-283.13	2.4520
13:25:00	154.24	2000.85	55.2500	1.7423	-282.18	2.4505

down to 32/64

up to 96/64"
on heater

TIME 08-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)	
13:27:00	154.10	2000.98	55.2833	1.7426	-282.05	2.4503	
13:35:00	154.10	2000.58	55.4167	1.7436	-282.45	2.4509	
13:39:00	154.10	2000.57	55.4833	1.7442	-282.46	2.4510	
13:41:00	154.10	2000.34	55.5167	1.7444	-282.69	2.4513	
13:57:00	154.10	2000.17	55.7833	1.7465	-282.86	2.4516	
14:05:00	154.10	2000.19	55.9167	1.7475	-282.84	2.4515	
14:07:00	154.10	2000.45	55.9500	1.7478	-282.58	2.4511	
14:15:00	154.24	2000.18	56.0833	1.7488	-282.85	2.4516	
14:19:00	154.24	2000.11	56.1500	1.7493	-282.92	2.4517	
14:21:00	154.24	1989.36	56.1833	1.7496	-293.67	2.4679	
14:23:00	154.24	1966.51	56.2167	1.7499	-316.52	2.5004	
14:25:00	154.10	1964.69	56.2500	1.7501	-318.34	2.5029	
14:27:00	154.24	1962.54	56.2833	1.7504	-320.49	2.5058	up to 112/64"
14:29:00	154.24	1959.74	56.3167	1.7506	-323.29	2.5096	fixed on choke
14:31:00	154.24	1958.41	56.3500	1.7509	-324.62	2.5114	manifold
14:33:00	154.10	1955.05	56.3833	1.7512	-327.98	2.5158	
14:35:00	154.24	1961.60	56.4167	1.7514	-321.43	2.5071	
14:37:00	154.24	1966.75	56.4500	1.7517	-316.28	2.5001	
14:39:00	154.24	1968.34	56.4833	1.7519	-314.69	2.4979	
14:41:00	154.24	1969.08	56.5167	1.7522	-313.95	2.4969	
14:43:00	154.24	1969.41	56.5500	1.7524	-313.62	2.4964	
14:47:00	154.24	1970.91	56.6167	1.7529	-312.12	2.4943	
14:55:00	154.24	1969.77	56.7500	1.7540	-313.26	2.4959	
14:57:00	154.24	1969.27	56.7833	1.7542	-313.76	2.4966	
14:59:00	154.24	1969.39	56.8167	1.7545	-313.64	2.4964	
15:03:00	154.24	1968.55	56.8833	1.7550	-314.48	2.4976	
15:05:00	154.24	1968.29	56.9167	1.7552	-314.74	2.4980	
15:13:00	154.24	1968.79	57.0500	1.7563	-314.24	2.4973	
15:15:00	154.24	1968.15	57.0833	1.7565	-314.88	2.4981	down to 80/64"
15:17:00	154.10	1997.41	57.1167	1.7568	-285.62	2.4558	
15:19:00	154.24	2018.13	57.1500	1.7570	-264.90	2.4231	
15:21:00	154.24	2022.81	57.1833	1.7573	-260.22	2.4153	
15:23:00	154.24	2024.17	57.2167	1.7575	-258.86	2.4131	
15:25:00	154.24	2022.50	57.2500	1.7578	-260.53	2.4159	
15:27:00	154.24	2022.17	57.2833	1.7580	-260.86	2.4164	
15:29:00	154.24	2022.79	57.3167	1.7583	-260.24	2.4154	
15:45:00	154.24	2021.24	57.5833	1.7603	-261.79	2.4180	
15:53:00	154.10	2020.64	57.7167	1.7613	-262.39	2.4189	
15:57:00	154.24	2020.42	57.7833	1.7618	-262.61	2.4193	
15:59:00	154.10	2020.30	57.8167	1.7621	-262.73	2.4195	up to 96/64"
16:01:00	154.24	2015.91	57.8500	1.7623	-267.12	2.4267	fixed on heat
16:03:00	154.10	2005.27	57.8833	1.7626	-277.76	2.4437	
16:05:00	154.10	2001.76	57.9167	1.7628	-281.27	2.4491	
16:07:00	154.10	2000.74	57.9500	1.7631	-282.29	2.4507	
16:11:00	154.24	2000.25	58.0167	1.7636	-282.78	2.4515	
16:13:00	154.24	1999.10	58.0500	1.7638	-283.93	2.4532	
16:15:00	154.10	1999.01	58.0833	1.7641	-284.02	2.4533	
16:19:00	154.10	2000.57	58.1500	1.7645	-282.46	2.4510	
16:23:00	154.10	2000.76	58.2167	1.7650	-282.27	2.4507	
16:25:00	154.24	2000.94	58.2500	1.7653	-282.09	2.4504	
16:27:00	154.10	2000.81	58.2833	1.7655	-282.22	2.4506	
16:29:00	154.24	2001.14	58.3167	1.7658	-281.89	2.4501	
16:37:00	154.24	2000.97	58.4500	1.7668	-282.06	2.4503	
16:53:00	154.10	2000.19	58.7167	1.7688	-282.84	2.4515	
17:09:00	154.10	2000.21	58.9833	1.7707	-282.82	2.4515	
17:13:00	154.24	2000.21	59.0500	1.7712	-282.82	2.4515	
17:15:00	154.10	2000.33	59.0833	1.7715	-282.70	2.4513	
17:23:00	154.10	1999.98	59.2167	1.7724	-283.05	2.4519	
17:27:00	154.10	1999.91	59.2833	1.7729	-283.12	2.4520	
17:35:00	154.10	2000.12	59.4167	1.7739	-282.91	2.4517	
17:43:00	154.24	1999.74	59.5500	1.7749	-283.29	2.4522	
17:45:00	154.24	2000.02	59.5833	1.7751	-283.01	2.4518	

TIME 08-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
18:01:00	154.24	1999.73	59.8500	1.7771	-283.30	2.4523
18:05:00	154.24	1999.55	59.9167	1.7775	-283.48	2.4525
18:07:00	154.10	1999.84	59.9500	1.7778	-283.19	2.4521
18:23:00	154.10	1999.72	60.2167	1.7797	-283.31	2.4523
18:25:00	154.24	1999.59	60.2500	1.7800	-283.44	2.4525
18:27:00	154.24	1999.76	60.2833	1.7802	-283.27	2.4522
18:31:00	154.24	1999.49	60.3500	1.7807	-283.54	2.4526
18:33:00	154.10	1999.39	60.3833	1.7809	-283.64	2.4528
18:35:00	154.24	1999.64	60.4167	1.7812	-283.39	2.4524
18:43:00	154.24	1999.28	60.5500	1.7821	-283.75	2.4529
18:47:00	154.10	1999.58	60.6167	1.7826	-283.45	2.4525
18:55:00	154.10	1999.31	60.7500	1.7835	-283.72	2.4529
18:59:00	154.24	1999.50	60.8167	1.7840	-283.53	2.4526
19:01:00	154.10	1999.58	60.8500	1.7843	-283.45	2.4525
19:09:00	154.10	1999.13	60.9833	1.7852	-283.90	2.4532
19:17:00	154.24	1999.50	61.1167	1.7862	-283.53	2.4526
19:21:00	154.24	1999.12	61.1833	1.7866	-283.91	2.4532
19:37:00	154.10	1999.17	61.4500	1.7885	-283.86	2.4531
19:45:00	154.24	1998.95	61.5833	1.7895	-284.08	2.4534
19:49:00	154.24	1999.38	61.6500	1.7899	-283.65	2.4528
19:53:00	154.24	1999.05	61.7167	1.7904	-283.98	2.4533
20:01:00	154.24	1999.33	61.8500	1.7913	-283.70	2.4529
20:05:00	154.10	1998.94	61.9167	1.7918	-284.09	2.4535
20:09:00	154.24	1999.07	61.9833	1.7923	-283.96	2.4533
20:17:00	154.24	1998.60	62.1167	1.7932	-284.43	2.4540
20:25:00	154.10	1998.56	62.2500	1.7941	-284.47	2.4540
20:29:00	154.24	1999.02	62.3167	1.7946	-284.01	2.4533
20:37:00	154.24	1998.59	62.4500	1.7955	-284.44	2.4540
20:41:00	154.24	1998.90	62.5167	1.7960	-284.13	2.4535
20:45:00	154.10	1998.34	62.5833	1.7965	-284.69	2.4544
20:49:00	154.24	1998.52	62.6500	1.7969	-284.51	2.4541
20:51:00	154.24	1998.85	62.6833	1.7972	-284.18	2.4536
20:53:00	154.24	1998.85	62.7167	1.7974	-284.18	2.4536
20:55:00	154.24	1998.50	62.7500	1.7976	-284.53	2.4541
21:03:00	154.10	1998.46	62.8833	1.7985	-284.57	2.4542
21:19:00	154.24	1998.09	63.1500	1.8004	-284.94	2.4548
21:27:00	154.24	1997.91	63.2833	1.8013	-285.12	2.4550
21:29:00	154.24	1998.12	63.3167	1.8015	-284.91	2.4547
21:33:00	154.24	1997.88	63.3833	1.8020	-285.15	2.4551
21:41:00	154.24	1998.10	63.5167	1.8029	-284.93	2.4547
21:49:00	154.24	1997.95	63.6500	1.8038	-285.08	2.4550
21:57:00	154.10	1998.11	63.7833	1.8047	-284.92	2.4547
22:01:00	154.24	1997.93	63.8500	1.8052	-285.10	2.4550
22:03:00	154.10	1998.10	63.8833	1.8054	-284.93	2.4547
22:07:00	154.24	1997.79	63.9500	1.8058	-285.24	2.4552
22:09:00	154.10	1997.67	63.9833	1.8061	-285.36	2.4554
22:17:00	154.24	1997.91	64.1167	1.8070	-285.12	2.4550
22:25:00	154.24	1997.65	64.2500	1.8079	-285.38	2.4554
22:29:00	154.10	1997.79	64.3167	1.8083	-285.24	2.4552
22:37:00	154.24	1997.41	64.4500	1.8092	-285.62	2.4558
22:45:00	154.24	1997.72	64.5833	1.8101	-285.31	2.4553
22:53:00	154.10	1997.48	64.7167	1.8110	-285.55	2.4557
23:01:00	154.24	1997.69	64.8500	1.8119	-285.34	2.4554
23:05:00	154.24	1997.34	64.9167	1.8124	-285.69	2.4559
23:13:00	154.24	1997.17	65.0500	1.8132	-285.86	2.4562
23:17:00	154.24	1997.05	65.1167	1.8137	-285.98	2.4563
23:19:00	154.24	1996.86	65.1500	1.8139	-286.17	2.4566
23:27:00	154.24	1997.24	65.2833	1.8148	-285.79	2.4560
23:31:00	154.10	1996.97	65.3500	1.8152	-286.06	2.4565
23:33:00	154.10	1996.78	65.3833	1.8155	-286.25	2.4567
23:37:00	154.24	1997.03	65.4500	1.8159	-286.00	2.4564
23:39:00	154.24	1996.77	65.4833	1.8161	-286.26	2.4568

TIME 08-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
23:55:00	154.24	1996.70	65.7500	1.8179	-286.33	2.4569
00:03:00	154.24	1996.91	65.8833	1.8188	-286.12	2.4565
00:11:00	154.24	1996.82	66.0167	1.8197	-286.21	2.4567
00:15:00	154.24	1996.95	66.0833	1.8201	-286.08	2.4565
00:23:00	154.10	1996.47	66.2167	1.8210	-286.56	2.4572
00:39:00	154.24	1996.44	66.4833	1.8227	-286.59	2.4573
00:43:00	154.24	1996.20	66.5500	1.8231	-286.83	2.4576
00:59:00	154.24	1996.13	66.8167	1.8249	-286.90	2.4577
01:03:00	154.24	1996.01	66.8833	1.8253	-287.02	2.4579
01:11:00	154.24	1996.22	67.0167	1.8262	-286.81	2.4576
01:13:00	154.24	1995.96	67.0500	1.8264	-287.07	2.4580
01:21:00	154.10	1996.16	67.1833	1.8273	-286.87	2.4577
01:37:00	154.24	1995.56	67.4500	1.8290	-287.47	2.4586
02:41:00	154.24	1994.99	68.5167	1.8358	-288.04	2.4594
02:57:00	154.24	1994.73	68.7833	1.8375	-288.30	2.4598
02:59:00	154.24	1994.89	68.8167	1.8377	-288.14	2.4596
03:03:00	154.24	1994.67	68.8833	1.8381	-288.36	2.4599
03:35:00	154.24	1994.44	69.4167	1.8415	-288.59	2.4603
03:43:00	154.24	1994.46	69.5500	1.8423	-288.57	2.4603
03:47:00	154.24	1994.23	69.6167	1.8427	-288.80	2.4606
04:03:00	154.24	1994.29	69.8833	1.8444	-288.74	2.4605
04:19:00	154.24	1993.97	70.1500	1.8460	-289.06	2.4610
04:23:00	154.24	1994.10	70.2167	1.8464	-288.93	2.4608
04:27:00	154.24	1993.84	70.2833	1.8469	-289.19	2.4612
04:31:00	154.24	1993.97	70.3500	1.8473	-289.06	2.4610
04:35:00	154.24	1993.66	70.4167	1.8477	-289.37	2.4614
04:39:00	154.24	1993.82	70.4833	1.8481	-289.21	2.4612
04:41:00	154.24	1993.97	70.5167	1.8483	-289.06	2.4610
04:45:00	154.24	1993.68	70.5833	1.8487	-289.35	2.4614
05:01:00	154.24	1993.40	70.8500	1.8503	-289.63	2.4618
05:09:00	154.24	1993.54	70.9833	1.8512	-289.49	2.4616
05:17:00	154.24	1993.37	71.1167	1.8520	-289.66	2.4619
05:19:00	154.24	1993.49	71.1500	1.8522	-289.54	2.4617
05:23:00	154.24	1993.21	71.2167	1.8526	-289.82	2.4621
05:31:00	154.24	1993.32	71.3500	1.8534	-289.71	2.4620
05:35:00	154.24	1993.08	71.4167	1.8538	-289.95	2.4623
05:39:00	154.24	1993.25	71.4833	1.8542	-289.78	2.4621
05:47:00	154.24	1992.97	71.6167	1.8550	-290.06	2.4625
05:51:00	154.24	1993.02	71.6833	1.8554	-290.01	2.4624
05:55:00	154.24	1992.78	71.7500	1.8558	-290.25	2.4628
05:59:00	154.24	1993.02	71.8167	1.8562	-290.01	2.4624
06:31:00	154.24	1992.44	72.3500	1.8594	-290.59	2.4633
07:03:00	154.24	1992.18	72.8833	1.8626	-290.85	2.4637
07:35:00	154.39	1991.49	73.4167	1.8658	-291.54	2.4647
07:43:00	154.24	1991.73	73.5500	1.8666	-291.30	2.4643
07:47:00	154.24	1991.54	73.6167	1.8670	-291.49	2.4646
07:51:00	154.24	1991.66	73.6833	1.8674	-291.37	2.4644
08:23:00	154.24	1991.31	74.2167	1.8705	-291.72	2.4650
08:39:00	154.24	1991.31	74.4833	1.8721	-291.72	2.4650
08:55:00	154.24	1990.88	74.7500	1.8736	-292.15	2.4656
09:03:00	154.24	1990.97	74.8833	1.8744	-292.06	2.4655
09:07:00	154.24	1990.97	74.9500	1.8748	-292.06	2.4655
09:09:00	154.39	1991.08	74.9833	1.8750	-291.95	2.4653
09:25:00	154.24	1990.69	75.2500	1.8765	-292.34	2.4659
09:33:00	154.24	1990.81	75.3833	1.8773	-292.22	2.4657
09:49:00	154.39	1990.39	75.6500	1.8788	-292.64	2.4663
09:53:00	154.24	1990.42	75.7167	1.8792	-292.61	2.4663
09:57:00	154.39	1990.09	75.7833	1.8796	-292.94	2.4668
10:13:00	154.24	1990.16	76.0500	1.8811	-292.87	2.4667
12:21:00	154.39	1988.90	78.1833	1.8931	-294.13	2.4685
14:29:00	154.39	1988.05	80.3167	1.9048	-294.98	2.4698
15:33:00	154.24	1987.60	81.3833	1.9105	-295.43	2.4705

TIME 09-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
16:05:00	154.24	1987.41	81.9167	1.9134	-295.62	2.4707
16:13:00	154.39	1987.17	82.0500	1.9141	-295.86	2.4711
16:21:00	154.39	1987.35	82.1833	1.9148	-295.68	2.4708
16:25:00	154.24	1987.00	82.2500	1.9151	-296.03	2.4713
16:57:00	154.39	1987.00	82.7833	1.9179	-296.03	2.4713
17:05:00	154.39	1987.02	82.9167	1.9186	-296.01	2.4713
17:07:00	154.39	1986.88	82.9500	1.9188	-296.15	2.4715
17:09:00	154.24	1987.05	82.9833	1.9190	-295.98	2.4713
17:25:00	154.39	1986.79	83.2500	1.9204	-296.24	2.4716
17:33:00	154.24	1986.94	83.3833	1.9211	-296.09	2.4714
18:37:00	154.24	1986.44	84.4500	1.9266	-296.59	2.4722
19:09:00	154.39	1986.28	84.9833	1.9293	-296.75	2.4724
19:13:00	154.24	1986.20	85.0500	1.9297	-296.83	2.4725
19:15:00	154.24	1986.36	85.0833	1.9298	-296.67	2.4723
19:23:00	154.39	1986.36	85.2167	1.9305	-296.67	2.4723
19:31:00	154.24	1986.03	85.3500	1.9312	-297.00	2.4728
20:35:00	154.24	1985.77	86.4167	1.9366	-297.26	2.4731
22:43:00	154.39	1984.86	88.5500	1.9472	-298.17	2.4745
23:47:00	154.39	1984.43	89.6167	1.9524	-298.60	2.4751
23:55:00	154.24	1984.46	89.7500	1.9530	-298.57	2.4751
23:57:00	154.24	1984.16	89.7833	1.9532	-298.87	2.4755
00:29:00	154.24	1984.16	90.3167	1.9558	-298.87	2.4755
00:45:00	154.39	1983.84	90.5833	1.9570	-299.19	2.4759
01:17:00	154.39	1983.77	91.1167	1.9596	-299.26	2.4760
01:33:00	154.24	1983.85	91.3833	1.9609	-299.18	2.4759
01:49:00	154.24	1983.45	91.6500	1.9621	-299.58	2.4765
02:05:00	154.24	1983.38	91.9167	1.9634	-299.65	2.4766
02:13:00	154.24	1983.44	92.0500	1.9640	-299.59	2.4765
02:15:00	154.39	1983.53	92.0833	1.9642	-299.50	2.4764
02:17:00	154.24	1983.28	92.1167	1.9643	-299.75	2.4768
04:25:00	154.24	1982.75	94.2500	1.9743	-300.28	2.4775
04:41:00	154.24	1982.64	94.5167	1.9755	-300.39	2.4777
04:45:00	154.39	1982.68	94.5833	1.9758	-300.35	2.4776
04:47:00	154.24	1982.80	94.6167	1.9760	-300.23	2.4775
04:55:00	154.39	1982.67	94.7500	1.9766	-300.36	2.4776
04:59:00	154.24	1982.82	94.8167	1.9769	-300.21	2.4774
05:15:00	154.39	1982.73	95.0833	1.9781	-300.30	2.4775
05:19:00	154.39	1982.48	95.1500	1.9784	-300.55	2.4779
05:23:00	154.39	1982.60	95.2167	1.9787	-300.43	2.4777
05:27:00	154.24	1982.37	95.2833	1.9790	-300.66	2.4781
05:35:00	154.24	1982.61	95.4167	1.9796	-300.42	2.4777
05:39:00	154.39	1982.44	95.4833	1.9799	-300.59	2.4780
05:47:00	154.39	1982.60	95.6167	1.9805	-300.43	2.4777
05:55:00	154.24	1982.33	95.7500	1.9811	-300.70	2.4781
06:03:00	154.39	1982.49	95.8833	1.9817	-300.54	2.4779
06:07:00	154.24	1982.26	95.9500	1.9820	-300.77	2.4782
06:23:00	154.24	1982.38	96.2167	1.9833	-300.65	2.4781
06:27:00	154.39	1982.20	96.2833	1.9836	-300.83	2.4783
06:35:00	154.24	1982.40	96.4167	1.9842	-300.63	2.4780
06:43:00	154.24	1981.99	96.5500	1.9848	-301.04	2.4786
06:59:00	154.24	1981.76	96.8167	1.9860	-301.27	2.4790
08:03:00	154.39	1981.63	97.8833	1.9907	-301.40	2.4791
08:35:00	154.39	1981.54	98.4167	1.9931	-301.49	2.4793
08:51:00	154.39	1981.42	98.6833	1.9942	-301.61	2.4794
08:59:00	154.39	1981.54	98.8167	1.9948	-301.49	2.4793
09:03:00	154.24	1981.31	98.8833	1.9951	-301.72	2.4796
09:35:00	154.39	1981.06	99.4167	1.9975	-301.97	2.4800
09:51:00	154.24	1980.98	99.6833	1.9986	-302.05	2.4801
09:55:00	154.39	1981.04	99.7500	1.9989	-301.99	2.4800
09:59:00	154.24	1980.78	99.8167	1.9992	-302.25	2.4804
10:07:00	154.24	1980.88	99.9500	1.9998	-302.15	2.4802
10:11:00	154.39	1980.85	100.0167	2.0001	-302.18	2.4803

TIME 10-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
10:13:00	154.39	1981.04	100.0500	2.0002	-301.99	2.4800
10:17:00	154.39	1981.01	100.1167	2.0005	-302.02	2.4800
10:19:00	154.39	1980.71	100.1500	2.0007	-302.32	2.4805
10:27:00	154.24	1981.09	100.2833	2.0012	-301.94	2.4799
10:35:00	154.39	1980.78	100.4167	2.0018	-302.25	2.4804
10:51:00	154.24	1980.64	100.6833	2.0030	-302.39	2.4806
10:59:00	154.39	1980.64	100.8167	2.0035	-302.39	2.4806
11:03:00	154.39	1980.44	100.8833	2.0038	-302.59	2.4809
11:35:00	154.24	1980.52	101.4167	2.0061	-302.51	2.4807
11:43:00	154.39	1980.20	101.5500	2.0067	-302.83	2.4812
11:51:00	154.24	1980.33	101.6833	2.0072	-302.70	2.4810
11:55:00	154.39	1980.09	101.7500	2.0075	-302.94	2.4814
11:57:00	154.39	1980.32	101.7833	2.0077	-302.71	2.4810
12:13:00	154.24	1980.02	102.0500	2.0088	-303.01	2.4815
12:29:00	154.39	1980.06	102.3167	2.0099	-302.97	2.4814
12:31:00	154.39	1979.92	102.3500	2.0101	-303.11	2.4816
12:33:00	154.24	1980.12	102.3833	2.0102	-302.91	2.4813
12:37:00	154.24	1979.90	102.4500	2.0105	-303.13	2.4816
12:41:00	154.39	1979.99	102.5167	2.0108	-303.04	2.4815
12:45:00	154.39	1979.68	102.5833	2.0111	-303.35	2.4819
12:53:00	154.39	1979.87	102.7167	2.0116	-303.16	2.4817
13:57:00	154.39	1979.04	103.7833	2.0161	-303.99	2.4829
14:01:00	154.39	1978.90	103.8500	2.0164	-304.13	2.4831
14:03:00	154.24	1979.08	103.8833	2.0165	-303.95	2.4828
15:07:00	154.39	1978.57	104.9500	2.0210	-304.46	2.4835
15:15:00	154.39	1978.76	105.0833	2.0215	-304.27	2.4833
15:23:00	154.39	1978.66	105.2167	2.0221	-304.37	2.4834
15:25:00	154.39	1978.47	105.2500	2.0222	-304.56	2.4837
15:29:00	154.39	1978.71	105.3167	2.0225	-304.32	2.4833
15:45:00	154.39	1978.55	105.5833	2.0236	-304.48	2.4836
15:53:00	154.24	1978.55	105.7167	2.0241	-304.48	2.4836
15:57:00	154.39	1978.48	105.7833	2.0244	-304.55	2.4837
15:59:00	154.24	1978.36	105.8167	2.0246	-304.67	2.4838
16:03:00	154.39	1978.52	105.8833	2.0248	-304.51	2.4836
16:11:00	154.39	1978.47	106.0167	2.0254	-304.56	2.4837
16:15:00	154.39	1978.61	106.0833	2.0256	-304.42	2.4835
16:23:00	154.39	1978.26	106.2167	2.0262	-304.77	2.4840
16:31:00	154.24	1978.50	106.3500	2.0267	-304.53	2.4836
16:39:00	154.24	1978.05	106.4833	2.0273	-304.98	2.4843
16:55:00	154.39	1977.95	106.7500	2.0284	-305.08	2.4844
17:03:00	154.24	1978.13	106.8833	2.0289	-304.90	2.4842
17:35:00	154.39	1977.78	107.4167	2.0311	-305.25	2.4847
17:43:00	154.39	1977.81	107.5500	2.0316	-305.22	2.4846
17:45:00	154.39	1977.67	107.5833	2.0317	-305.36	2.4848
17:49:00	154.24	1977.93	107.6500	2.0320	-305.10	2.4844
18:05:00	154.24	1977.63	107.9167	2.0331	-305.40	2.4849
18:09:00	154.39	1977.76	107.9833	2.0334	-305.27	2.4847
18:11:00	154.39	1977.88	108.0167	2.0335	-305.15	2.4845
18:15:00	154.24	1977.60	108.0833	2.0338	-305.43	2.4849
18:47:00	154.39	1977.60	108.6167	2.0359	-305.43	2.4849
19:03:00	154.39	1977.33	108.8833	2.0370	-305.70	2.4853
19:07:00	154.39	1977.55	108.9500	2.0372	-305.48	2.4850
19:23:00	154.39	1977.22	109.2167	2.0383	-305.81	2.4854
19:27:00	154.39	1977.36	109.2833	2.0386	-305.67	2.4852
19:35:00	154.24	1977.20	109.4167	2.0391	-305.83	2.4855
19:39:00	154.24	1977.36	109.4833	2.0393	-305.67	2.4853
19:47:00	154.24	1977.08	109.6167	2.0399	-305.95	2.4857
19:51:00	154.39	1977.38	109.6833	2.0401	-305.65	2.4852
19:59:00	154.39	1977.10	109.8167	2.0407	-305.93	2.4856
20:07:00	154.24	1977.32	109.9500	2.0412	-305.71	2.4853
20:15:00	154.39	1977.00	110.0833	2.0417	-306.03	2.4858
20:23:00	154.39	1977.21	110.2167	2.0422	-305.82	2.4855

TIME 10-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
20:27:00	154.39	1977.09	110.2833	2.0425	-305.94	2.4856
20:29:00	154.39	1976.83	110.3167	2.0426	-306.20	2.4860
20:37:00	154.39	1977.12	110.4500	2.0432	-305.91	2.4856
20:41:00	154.24	1977.22	110.5167	2.0434	-305.81	2.4855
20:49:00	154.39	1976.77	110.6500	2.0440	-306.26	2.4861
20:57:00	154.39	1976.88	110.7833	2.0445	-306.15	2.4859
21:05:00	154.39	1976.48	110.9167	2.0450	-306.55	2.4865
21:13:00	154.39	1976.79	111.0500	2.0455	-306.24	2.4861
21:21:00	154.39	1976.48	111.1833	2.0460	-306.55	2.4865
21:29:00	154.24	1976.67	111.3167	2.0466	-306.36	2.4862
21:37:00	154.24	1976.27	111.4500	2.0471	-306.76	2.4868
21:41:00	154.24	1976.53	111.5167	2.0473	-306.50	2.4864
21:45:00	154.39	1976.29	111.5833	2.0476	-306.74	2.4868
21:49:00	154.39	1976.41	111.6500	2.0479	-306.62	2.4866
21:53:00	154.39	1976.17	111.7167	2.0481	-306.86	2.4869
22:09:00	154.39	1976.31	111.9833	2.0492	-306.72	2.4867
23:13:00	154.39	1975.86	113.0500	2.0533	-307.17	2.4874
23:45:00	154.39	1975.39	113.5833	2.0553	-307.64	2.4880
00:01:00	154.39	1975.39	113.8500	2.0563	-307.64	2.4880
00:09:00	154.39	1975.45	113.9833	2.0568	-307.58	2.4880
00:13:00	154.39	1975.53	114.0500	2.0571	-307.50	2.4878
00:15:00	154.39	1975.32	114.0833	2.0572	-307.71	2.4881
00:47:00	154.39	1975.24	114.6167	2.0592	-307.79	2.4883
00:55:00	154.39	1975.12	114.7500	2.0598	-307.91	2.4884
00:59:00	154.39	1975.22	114.8167	2.0600	-307.81	2.4883
01:03:00	154.39	1975.03	114.8833	2.0603	-308.00	2.4886
01:07:00	154.24	1975.27	114.9500	2.0605	-307.76	2.4882
01:11:00	154.24	1975.04	115.0167	2.0608	-307.99	2.4885
01:13:00	154.39	1974.94	115.0500	2.0609	-308.09	2.4887
01:15:00	154.24	1975.15	115.0833	2.0610	-307.88	2.4884
01:47:00	154.39	1974.81	115.6167	2.0630	-308.22	2.4889
02:03:00	154.54	1974.71	115.8833	2.0640	-308.32	2.4890
02:07:00	154.24	1974.56	115.9500	2.0643	-308.47	2.4892
02:11:00	154.39	1974.81	116.0167	2.0645	-308.22	2.4889
02:43:00	154.39	1974.49	116.5500	2.0665	-308.54	2.4893
02:59:00	154.39	1974.67	116.8167	2.0675	-308.36	2.4891
03:15:00	154.24	1974.47	117.0833	2.0685	-308.56	2.4893
03:23:00	154.39	1974.65	117.2167	2.0690	-308.38	2.4891
03:39:00	154.24	1974.45	117.4833	2.0700	-308.58	2.4894
03:43:00	154.24	1974.20	117.5500	2.0702	-308.83	2.4897
04:15:00	154.24	1974.11	118.0833	2.0722	-308.92	2.4898
04:23:00	154.39	1974.11	118.2167	2.0727	-308.92	2.4898
04:27:00	154.39	1973.89	118.2833	2.0729	-309.14	2.4902
04:29:00	154.39	1974.25	118.3167	2.0730	-308.78	2.4896
04:37:00	154.39	1973.84	118.4500	2.0735	-309.19	2.4902
04:39:00	154.39	1974.10	118.4833	2.0737	-308.93	2.4899
04:47:00	154.39	1973.89	118.6167	2.0741	-309.14	2.4902
05:51:00	154.39	1973.94	119.6833	2.0780	-309.09	2.4901
05:59:00	154.39	1973.67	119.8167	2.0785	-309.36	2.4905
06:15:00	154.24	1973.61	120.0833	2.0795	-309.42	2.4906
06:17:00	154.39	1973.82	120.1167	2.0796	-309.21	2.4903
06:25:00	154.24	1973.59	120.2500	2.0801	-309.44	2.4906
06:29:00	154.39	1973.84	120.3167	2.0803	-309.19	2.4902
06:33:00	154.24	1973.50	120.3833	2.0806	-309.53	2.4907
07:05:00	154.39	1973.61	120.9167	2.0825	-309.42	2.4905
07:13:00	154.24	1973.68	121.0500	2.0830	-309.35	2.4905
07:15:00	154.39	1973.48	121.0833	2.0831	-309.55	2.4907
07:19:00	154.39	1973.72	121.1500	2.0833	-309.31	2.4904
07:27:00	154.39	1973.48	121.2833	2.0838	-309.55	2.4907
07:31:00	154.39	1973.68	121.3500	2.0840	-309.35	2.4904
07:35:00	154.39	1973.56	121.4167	2.0843	-309.47	2.4906
07:37:00	154.39	1973.34	121.4500	2.0844	-309.69	2.4909

TIME 11-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
07:45:00	154.24	1973.50	121.5833	2.0849	-309.53	2.4907
07:53:00	154.39	1973.37	121.7167	2.0854	-309.66	2.4909
07:57:00	154.39	1973.60	121.7833	2.0856	-309.43	2.4906
07:59:00	154.39	1973.72	121.8167	2.0857	-309.31	2.4904
08:01:00	154.39	1973.41	121.8500	2.0858	-309.62	2.4908
08:05:00	154.39	1973.23	121.9167	2.0861	-309.80	2.4911
08:13:00	154.24	1973.66	122.0500	2.0865	-309.37	2.4905
08:15:00	154.39	1973.32	122.0833	2.0867	-309.71	2.4910
08:17:00	154.39	1973.44	122.1167	2.0868	-309.59	2.4908
08:19:00	154.39	1973.27	122.1500	2.0869	-309.76	2.4910
08:27:00	154.39	1973.53	122.2833	2.0874	-309.50	2.4907
08:31:00	154.39	1973.16	122.3500	2.0876	-309.87	2.4912
08:39:00	154.24	1973.69	122.4833	2.0881	-309.34	2.4904
08:43:00	154.39	1973.42	122.5500	2.0883	-309.61	2.4908
08:51:00	154.39	1973.56	122.6833	2.0888	-309.47	2.4906
09:07:00	154.39	1973.20	122.9500	2.0897	-309.83	2.4911
09:09:00	154.39	1972.87	122.9833	2.0898	-310.16	2.4916
09:17:00	154.39	1972.85	123.1167	2.0903	-310.18	2.4916
09:21:00	154.39	1972.63	123.1833	2.0906	-310.40	2.4919
09:25:00	154.39	1972.72	123.2500	2.0908	-310.31	2.4918
09:27:00	154.39	1972.49	123.2833	2.0909	-310.54	2.4921
09:35:00	154.39	1972.68	123.4167	2.0914	-310.35	2.4919
09:43:00	154.39	1972.53	123.5500	2.0918	-310.50	2.4921
09:47:00	154.39	1972.75	123.6167	2.0921	-310.28	2.4918
10:03:00	154.39	1972.59	123.8833	2.0930	-310.44	2.4920
10:11:00	154.39	1972.80	124.0167	2.0935	-310.23	2.4917
10:13:00	154.39	1972.46	124.0500	2.0936	-310.57	2.4922
10:21:00	154.39	1972.68	124.1833	2.0941	-310.35	2.4919
10:29:00	154.24	1972.42	124.3167	2.0945	-310.61	2.4922
10:33:00	154.24	1972.52	124.3833	2.0948	-310.51	2.4921
10:35:00	154.39	1972.59	124.4167	2.0949	-310.44	2.4920
10:37:00	154.39	1972.30	124.4500	2.0950	-310.73	2.4924
10:45:00	154.39	1972.53	124.5833	2.0955	-310.50	2.4921
10:53:00	154.39	1972.39	124.7167	2.0959	-310.64	2.4923
10:57:00	154.39	1972.47	124.7833	2.0962	-310.56	2.4921
10:59:00	154.39	1972.21	124.8167	2.0963	-310.82	2.4925
11:31:00	154.39	1971.99	125.3500	2.0981	-311.04	2.4928
11:35:00	154.39	1971.87	125.4167	2.0984	-311.16	2.4930
11:39:00	154.24	1972.19	125.4833	2.0986	-310.84	2.4925
11:47:00	154.39	1971.96	125.6167	2.0990	-311.07	2.4929
12:51:00	154.39	1971.71	126.6833	2.1027	-311.32	2.4932
12:53:00	154.39	1971.56	126.7167	2.1028	-311.47	2.4934
13:01:00	154.24	1971.40	126.8500	2.1033	-311.63	2.4936
13:05:00	154.24	1971.31	126.9167	2.1035	-311.72	2.4938
13:07:00	154.39	1971.47	126.9500	2.1036	-311.56	2.4935
13:11:00	154.39	1971.26	127.0167	2.1039	-311.77	2.4938
13:19:00	154.39	1971.47	127.1500	2.1043	-311.56	2.4935
13:27:00	154.39	1971.28	127.2833	2.1048	-311.75	2.4938
13:29:00	154.39	1971.26	127.3167	2.1049	-311.77	2.4938
13:31:00	154.24	1971.62	127.3500	2.1050	-311.41	2.4933
13:33:00	154.39	1971.28	127.3833	2.1051	-311.75	2.4938
13:35:00	154.24	1971.40	127.4167	2.1052	-311.63	2.4936
13:37:00	154.24	1971.10	127.4500	2.1053	-311.93	2.4941
13:45:00	154.39	1971.37	127.5833	2.1058	-311.66	2.4937
13:53:00	154.39	1971.30	127.7167	2.1062	-311.73	2.4938
13:57:00	154.39	1971.16	127.7833	2.1065	-311.87	2.4940
14:01:00	154.39	1971.37	127.8500	2.1067	-311.66	2.4937
14:03:00	154.39	1971.14	127.8833	2.1068	-311.89	2.4940
14:05:00	154.39	1971.25	127.9167	2.1069	-311.78	2.4939
14:09:00	154.39	1971.04	127.9833	2.1072	-311.99	2.4941
14:17:00	154.39	1971.13	128.1167	2.1076	-311.90	2.4940
14:19:00	154.39	1971.21	128.1500	2.1077	-311.82	2.4939

TIME 11-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
14:27:00	154.39	1970.95	128.2833	2.1082	-312.08	2.4943
14:31:00	154.39	1971.14	128.3500	2.1084	-311.89	2.4940
14:39:00	154.39	1970.82	128.4833	2.1088	-312.21	2.4945
14:47:00	154.39	1971.21	128.6167	2.1093	-311.82	2.4939
14:49:00	154.39	1970.99	128.6500	2.1094	-312.04	2.4942
15:05:00	154.39	1971.56	128.9167	2.1103	-311.47	2.4934
15:09:00	154.39	1971.44	128.9833	2.1105	-311.59	2.4936
15:11:00	154.39	1971.13	129.0167	2.1106	-311.90	2.4940
15:27:00	154.39	1971.30	129.2833	2.1115	-311.73	2.4938
15:31:00	154.39	1970.95	129.3500	2.1118	-312.08	2.4943
15:39:00	154.39	1971.44	129.4833	2.1122	-311.59	2.4936
15:47:00	154.39	1971.13	129.6167	2.1127	-311.90	2.4940
15:49:00	154.39	1971.28	129.6500	2.1128	-311.75	2.4938
15:51:00	154.39	1971.06	129.6833	2.1129	-311.97	2.4941
15:59:00	154.39	1971.26	129.8167	2.1133	-311.77	2.4938
16:03:00	154.39	1971.04	129.8833	2.1136	-311.99	2.4941
16:11:00	154.24	1971.35	130.0167	2.1140	-311.68	2.4937
16:15:00	154.39	1971.16	130.0833	2.1142	-311.87	2.4940
16:17:00	154.24	1970.97	130.1167	2.1143	-312.06	2.4942
16:25:00	154.39	1971.45	130.2500	2.1148	-311.58	2.4936
16:29:00	154.39	1970.94	130.3167	2.1150	-312.09	2.4943
16:37:00	154.39	1971.11	130.4500	2.1154	-311.92	2.4940
16:39:00	154.39	1971.21	130.4833	2.1156	-311.82	2.4939
16:43:00	154.39	1970.83	130.5500	2.1158	-312.20	2.4944
16:47:00	154.39	1971.07	130.6167	2.1160	-311.96	2.4941
16:49:00	154.39	1970.94	130.6500	2.1161	-312.09	2.4943
16:51:00	154.39	1971.11	130.6833	2.1162	-311.92	2.4940
16:53:00	154.39	1970.80	130.7167	2.1163	-312.23	2.4945
16:55:00	154.24	1971.07	130.7500	2.1164	-311.96	2.4941
17:03:00	154.39	1970.78	130.8833	2.1169	-312.25	2.4945
17:11:00	154.39	1970.99	131.0167	2.1173	-312.04	2.4942
17:15:00	154.39	1971.21	131.0833	2.1175	-311.82	2.4939
17:47:00	154.24	1970.97	131.6167	2.1193	-312.06	2.4942
17:55:00	154.39	1970.90	131.7500	2.1198	-312.13	2.4943
17:57:00	154.39	1971.14	131.7833	2.1199	-311.89	2.4940
17:59:00	154.39	1971.01	131.8167	2.1200	-312.02	2.4942
18:03:00	154.39	1971.18	131.8833	2.1202	-311.85	2.4939
18:07:00	154.39	1970.95	131.9500	2.1204	-312.08	2.4943
18:09:00	154.39	1971.07	131.9833	2.1205	-311.96	2.4941
18:11:00	154.39	1970.87	132.0167	2.1206	-312.16	2.4944
18:15:00	154.39	1971.14	132.0833	2.1208	-311.89	2.4940
18:19:00	154.24	1970.72	132.1500	2.1211	-312.31	2.4946
18:23:00	154.39	1970.80	132.2167	2.1213	-312.23	2.4945
18:27:00	154.39	1971.18	132.2833	2.1215	-311.85	2.4939
18:31:00	154.39	1970.78	132.3500	2.1217	-312.25	2.4945
18:39:00	154.39	1970.97	132.4833	2.1222	-312.06	2.4942
18:41:00	154.39	1971.09	132.5167	2.1223	-311.94	2.4941
18:45:00	154.39	1970.80	132.5833	2.1225	-312.23	2.4945
18:53:00	154.54	1970.99	132.7167	2.1229	-312.04	2.4942
18:57:00	154.39	1970.97	132.7833	2.1231	-312.06	2.4942
18:59:00	154.24	1970.71	132.8167	2.1233	-312.32	2.4946
19:07:00	154.39	1970.94	132.9500	2.1237	-312.09	2.4943
19:15:00	154.39	1970.78	133.0833	2.1241	-312.25	2.4945
19:19:00	154.39	1970.92	133.1500	2.1243	-312.11	2.4943
19:23:00	154.39	1970.75	133.2167	2.1246	-312.28	2.4945
19:27:00	154.39	1971.14	133.2833	2.1248	-311.89	2.4940
19:35:00	154.39	1970.78	133.4167	2.1252	-312.25	2.4945
19:43:00	154.39	1970.95	133.5500	2.1256	-312.08	2.4943
19:47:00	154.39	1970.57	133.6167	2.1259	-312.46	2.4948
19:49:00	154.39	1970.49	133.6500	2.1260	-312.54	2.4949
19:53:00	154.39	1970.94	133.7167	2.1262	-312.09	2.4943
20:01:00	154.39	1970.71	133.8500	2.1266	-312.32	2.4946

TIME 11-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
20:05:00	154.39	1970.49	133.9167	2.1268	-312.54	2.4949
20:13:00	154.39	1970.80	134.0500	2.1273	-312.15	2.4944
20:21:00	154.24	1970.59	134.1833	2.1277	-312.44	2.4948
20:23:00	154.39	1970.73	134.2167	2.1278	-312.30	2.4946
20:25:00	154.24	1970.55	134.2500	2.1279	-312.48	2.4948
20:27:00	154.39	1970.82	134.2833	2.1280	-312.21	2.4945
20:35:00	154.39	1970.75	134.4167	2.1285	-312.28	2.4945
20:37:00	154.39	1970.49	134.4500	2.1286	-312.54	2.4949
20:39:00	154.39	1970.76	134.4833	2.1287	-312.27	2.4945
20:43:00	154.39	1970.94	134.5500	2.1289	-312.09	2.4943
20:47:00	154.39	1970.57	134.6167	2.1291	-312.46	2.4948
20:55:00	154.39	1970.97	134.7500	2.1295	-312.06	2.4942
21:03:00	154.39	1970.56	134.8833	2.1300	-312.47	2.4948
21:11:00	154.39	1970.92	135.0167	2.1304	-312.11	2.4943
21:27:00	154.24	1970.43	135.2833	2.1312	-312.60	2.4950
21:31:00	154.39	1970.75	135.3500	2.1315	-312.28	2.4945
21:39:00	154.24	1970.38	135.4833	2.1319	-312.65	2.4951
21:55:00	154.39	1970.68	135.7500	2.1327	-312.35	2.4946
21:59:00	154.39	1970.31	135.8167	2.1330	-312.72	2.4952
22:07:00	154.39	1970.52	135.9500	2.1334	-312.51	2.4949
22:23:00	154.39	1970.21	136.2167	2.1342	-312.82	2.4953
22:31:00	154.39	1970.19	136.3500	2.1347	-312.84	2.4953
22:35:00	154.39	1969.83	136.4167	2.1349	-313.20	2.4958
22:43:00	154.39	1970.09	136.5500	2.1353	-312.94	2.4955
22:59:00	154.39	1969.81	136.8167	2.1361	-313.22	2.4958
23:07:00	154.39	1970.09	136.9500	2.1366	-312.94	2.4955
23:15:00	154.39	1970.04	137.0833	2.1370	-312.99	2.4955
23:19:00	154.24	1970.33	137.1500	2.1372	-312.70	2.4951
23:27:00	154.39	1969.97	137.2833	2.1376	-313.06	2.4956
23:35:00	154.39	1970.25	137.4167	2.1380	-312.78	2.4952
23:39:00	154.39	1970.35	137.4833	2.1383	-312.68	2.4951
23:47:00	154.39	1969.92	137.6167	2.1387	-313.11	2.4957
23:55:00	154.39	1970.23	137.7500	2.1391	-312.80	2.4953
23:57:00	154.39	1969.95	137.7833	2.1392	-313.08	2.4957
00:13:00	154.39	1969.66	138.0500	2.1400	-313.37	2.4961
00:21:00	154.39	1969.78	138.1833	2.1405	-313.25	2.4959
00:29:00	154.39	1969.52	138.3167	2.1409	-313.51	2.4963
00:31:00	154.24	1969.84	138.3500	2.1410	-313.19	2.4958
00:39:00	154.39	1970.11	138.4833	2.1414	-312.92	2.4954
00:43:00	154.39	1970.02	138.5500	2.1416	-313.01	2.4956
00:45:00	154.39	1969.90	138.5833	2.1417	-313.13	2.4957
00:47:00	154.39	1970.19	138.6167	2.1418	-312.84	2.4953
00:51:00	154.39	1970.21	138.6833	2.1420	-312.82	2.4953
00:55:00	154.39	1969.88	138.7500	2.1422	-313.15	2.4957
01:03:00	154.39	1970.11	138.8833	2.1427	-312.92	2.4954
01:07:00	154.39	1970.25	138.9500	2.1429	-312.78	2.4952
01:15:00	154.24	1969.76	139.0833	2.1433	-313.27	2.4959
01:23:00	154.39	1969.92	139.2167	2.1437	-313.11	2.4957
01:27:00	154.39	1970.02	139.2833	2.1439	-313.01	2.4956
01:35:00	154.39	1969.61	139.4167	2.1443	-313.42	2.4961
01:43:00	154.24	1969.88	139.5500	2.1447	-313.15	2.4958
01:45:00	154.39	1969.92	139.5833	2.1448	-313.11	2.4957
01:49:00	154.39	1969.61	139.6500	2.1450	-313.42	2.4961
01:51:00	154.39	1969.47	139.6833	2.1451	-313.56	2.4963
01:59:00	154.39	1969.85	139.8167	2.1456	-313.18	2.4958
02:15:00	154.39	1969.74	140.0833	2.1464	-313.29	2.4959
02:23:00	154.39	1969.85	140.2167	2.1468	-313.18	2.4958
02:31:00	154.39	1969.59	140.3500	2.1472	-313.44	2.4962
02:39:00	154.39	1969.80	140.4833	2.1476	-313.23	2.4959
02:47:00	154.39	1969.43	140.6167	2.1480	-313.60	2.4964
03:03:00	154.39	1969.62	140.8833	2.1489	-313.41	2.4961
03:11:00	154.39	1969.23	141.0167	2.1493	-313.80	2.4967

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03:19:00	154.39	1969.47	141.1500	2.1497	-313.56	2.4963
03:23:00	154.39	1969.49	141.2167	2.1499	-313.54	2.4963
03:27:00	154.39	1969.21	141.2833	2.1501	-313.82	2.4967
03:35:00	154.39	1969.61	141.4167	2.1505	-313.42	2.4961
03:39:00	154.39	1969.76	141.4833	2.1507	-313.27	2.4959
03:41:00	154.39	1970.00	141.5167	2.1508	-313.03	2.4956
03:49:00	154.39	1969.71	141.6500	2.1512	-313.32	2.4960
03:57:00	154.39	1969.87	141.7833	2.1516	-313.16	2.4958
04:01:00	154.39	1969.90	141.8500	2.1518	-313.13	2.4957
04:09:00	154.39	1969.47	141.9833	2.1522	-313.56	2.4963
04:17:00	154.39	1969.78	142.1167	2.1526	-313.25	2.4959
04:25:00	154.39	1969.69	142.2500	2.1531	-313.34	2.4960
04:29:00	154.24	1969.58	142.3167	2.1533	-313.45	2.4962
04:31:00	154.39	1969.80	142.3500	2.1534	-313.23	2.4959
04:47:00	154.24	1969.55	142.6167	2.1542	-313.48	2.4962
04:55:00	154.39	1969.88	142.7500	2.1546	-313.15	2.4957
05:03:00	154.39	1969.45	142.8833	2.1550	-313.58	2.4963
05:05:00	154.24	1969.32	142.9167	2.1551	-313.71	2.4965
05:07:00	154.39	1969.57	142.9500	2.1552	-313.46	2.4962
05:15:00	154.39	1969.78	143.0833	2.1556	-313.25	2.4959
05:19:00	154.39	1969.78	143.1500	2.1558	-313.25	2.4959
05:27:00	154.39	1969.42	143.2833	2.1562	-313.61	2.4964
05:35:00	154.39	1969.80	143.4167	2.1566	-313.23	2.4959
05:51:00	154.39	1969.49	143.6833	2.1574	-313.54	2.4963
05:59:00	154.39	1969.90	143.8167	2.1578	-313.13	2.4957
06:07:00	154.54	1969.37	143.9500	2.1582	-313.66	2.4965
06:15:00	154.39	1969.66	144.0833	2.1586	-313.37	2.4961
06:19:00	154.39	1969.80	144.1500	2.1588	-313.23	2.4959
06:21:00	154.39	1969.92	144.1833	2.1589	-313.11	2.4957
06:29:00	154.39	1969.40	144.3167	2.1593	-313.63	2.4964
06:37:00	154.39	1969.68	144.4500	2.1597	-313.35	2.4960
06:41:00	154.39	1969.80	144.5167	2.1599	-313.23	2.4959
06:49:00	154.39	1969.38	144.6500	2.1603	-313.65	2.4964
06:57:00	154.39	1969.73	144.7833	2.1607	-313.30	2.4960
07:01:00	154.39	1969.90	144.8500	2.1609	-313.13	2.4957
07:09:00	154.39	1969.28	144.9833	2.1613	-313.75	2.4966
07:17:00	154.39	1969.55	145.1167	2.1617	-313.48	2.4962
07:21:00	154.39	1969.69	145.1833	2.1619	-313.34	2.4960
07:29:00	154.39	1969.36	145.3167	2.1623	-313.67	2.4965
07:37:00	154.39	1969.47	145.4500	2.1627	-313.56	2.4963
07:41:00	154.39	1969.74	145.5167	2.1629	-313.29	2.4959
07:49:00	154.39	1969.47	145.6500	2.1633	-313.56	2.4963
07:51:00	154.39	1969.23	145.6833	2.1634	-313.80	2.4967
07:59:00	154.39	1969.54	145.8167	2.1638	-313.49	2.4962
08:03:00	154.39	1969.71	145.8833	2.1640	-313.32	2.4960
08:11:00	154.39	1969.12	146.0167	2.1644	-313.91	2.4968
08:19:00	154.39	1969.47	146.1500	2.1648	-313.56	2.4963
08:23:00	154.39	1969.69	146.2167	2.1650	-313.34	2.4960
08:31:00	154.39	1969.28	146.3500	2.1654	-313.75	2.4966
08:39:00	154.39	1969.57	146.4833	2.1658	-313.46	2.4962
08:43:00	154.39	1969.76	146.5500	2.1660	-313.27	2.4959
08:51:00	154.39	1969.24	146.6833	2.1664	-313.79	2.4966
08:59:00	154.39	1969.59	146.8167	2.1668	-313.44	2.4962
09:03:00	154.39	1969.54	146.8833	2.1670	-313.49	2.4962
09:05:00	154.39	1969.57	146.9167	2.1671	-313.46	2.4962
09:09:00	154.39	1969.17	146.9833	2.1673	-313.86	2.4967
09:17:00	154.39	1969.45	147.1167	2.1677	-313.58	2.4963
09:25:00	154.39	1969.26	147.2500	2.1681	-313.77	2.4966
09:29:00	154.39	1969.07	147.3167	2.1683	-313.96	2.4969
09:37:00	154.39	1969.50	147.4500	2.1686	-313.53	2.4963
09:45:00	154.39	1969.17	147.5833	2.1690	-313.86	2.4967
09:53:00	154.39	1969.30	147.7167	2.1694	-313.73	2.4966

TIME 12-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
09:57:00	154.39	1969.59	147.7833	2.1696	-313.44	2.4962
10:05:00	154.39	1968.93	147.9167	2.1700	-314.10	2.4971
10:13:00	154.39	1969.05	148.0500	2.1704	-313.98	2.4969
10:17:00	154.39	1969.23	148.1167	2.1706	-313.80	2.4967
10:19:00	154.39	1969.42	148.1500	2.1707	-313.61	2.4964
10:27:00	154.39	1968.98	148.2833	2.1711	-314.05	2.4970
10:43:00	154.39	1969.21	148.5500	2.1719	-313.82	2.4967
10:51:00	154.39	1968.93	148.6833	2.1723	-314.10	2.4971
10:59:00	154.54	1969.18	148.8167	2.1727	-313.85	2.4967
11:07:00	154.24	1968.74	148.9500	2.1730	-314.29	2.4973
11:15:00	154.39	1968.97	149.0833	2.1734	-314.06	2.4970
11:19:00	154.39	1969.09	149.1500	2.1736	-313.94	2.4968
11:27:00	154.39	1968.69	149.2833	2.1740	-314.34	2.4974
11:35:00	154.39	1968.98	149.4167	2.1744	-314.05	2.4970
11:39:00	154.24	1969.01	149.4833	2.1746	-314.02	2.4970
11:47:00	154.39	1968.60	149.6167	2.1750	-314.43	2.4975
11:55:00	154.39	1968.88	149.7500	2.1754	-314.15	2.4971
12:03:00	154.54	1968.47	149.8833	2.1758	-314.56	2.4977
12:11:00	154.39	1968.76	150.0167	2.1761	-314.27	2.4973
12:19:00	154.39	1968.62	150.1500	2.1765	-314.41	2.4975
12:23:00	154.39	1968.54	150.2167	2.1767	-314.49	2.4976
12:25:00	154.39	1968.71	150.2500	2.1768	-314.32	2.4974
12:27:00	154.39	1968.59	150.2833	2.1769	-314.44	2.4975
12:29:00	154.24	1968.89	150.3167	2.1770	-314.14	2.4971
12:37:00	154.54	1968.47	150.4500	2.1774	-314.56	2.4977
12:53:00	154.39	1968.60	150.7167	2.1782	-314.43	2.4975
12:55:00	154.39	1968.60	150.7500	2.1783	-314.43	2.4975
12:57:00	154.39	1968.93	150.7833	2.1784	-314.10	2.4971
13:01:00	154.39	1968.60	150.8500	2.1785	-314.43	2.4975
13:09:00	154.39	1968.98	150.9833	2.1789	-314.05	2.4970
13:25:00	154.39	1968.90	151.2500	2.1797	-314.13	2.4971
13:27:00	154.39	1968.67	151.2833	2.1798	-314.36	2.4974
13:29:00	154.54	1968.89	151.3167	2.1799	-314.14	2.4971
13:31:00	154.54	1968.75	151.3500	2.1800	-314.28	2.4973
13:33:00	154.24	1968.94	151.3833	2.1801	-314.09	2.4970
13:41:00	154.39	1968.81	151.5167	2.1805	-314.22	2.4972
13:45:00	154.39	1968.45	151.5833	2.1807	-314.58	2.4977
13:49:00	154.39	1968.60	151.6500	2.1808	-314.43	2.4975
13:51:00	154.39	1968.47	151.6833	2.1809	-314.56	2.4977
13:53:00	154.39	1968.83	151.7167	2.1810	-314.20	2.4972
14:01:00	154.39	1969.05	151.8500	2.1814	-313.98	2.4969
14:05:00	154.39	1968.79	151.9167	2.1816	-314.24	2.4973
14:09:00	154.39	1968.22	151.9833	2.1818	-314.81	2.4980
14:13:00	154.39	1968.92	152.0500	2.1820	-314.11	2.4971
14:17:00	154.39	1968.85	152.1167	2.1822	-314.18	2.4972
14:19:00	154.39	1969.16	152.1500	2.1823	-313.87	2.4968
14:23:00	154.39	1969.28	152.2167	2.1825	-313.75	2.4966
14:31:00	154.39	1968.85	152.3500	2.1828	-314.18	2.4972
14:39:00	154.39	1969.14	152.4833	2.1832	-313.89	2.4968
14:47:00	154.39	1968.71	152.6167	2.1836	-314.32	2.4974
14:55:00	154.39	1969.07	152.7500	2.1840	-313.96	2.4969
14:59:00	154.39	1969.02	152.8167	2.1842	-314.01	2.4969
15:01:00	154.39	1969.05	152.8500	2.1843	-313.98	2.4969
15:05:00	154.39	1968.66	152.9167	2.1845	-314.37	2.4974
15:13:00	154.39	1968.81	153.0500	2.1848	-314.22	2.4972
15:15:00	154.39	1969.02	153.0833	2.1849	-314.01	2.4969
15:23:00	154.54	1968.40	153.2167	2.1853	-314.63	2.4978
15:31:00	154.39	1968.86	153.3500	2.1857	-314.17	2.4972
15:39:00	154.39	1968.43	153.4833	2.1861	-314.60	2.4978
15:41:00	154.39	1968.69	153.5167	2.1862	-314.34	2.4974
15:49:00	154.39	1968.45	153.6500	2.1865	-314.58	2.4977
15:53:00	154.39	1968.40	153.7167	2.1867	-314.63	2.4978

TIME 12-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
15:55:00	154.39	1968.29	153.7500	2.1868	-314.74	2.4979
15:59:00	154.39	1968.66	153.8167	2.1870	-314.37	2.4974
16:07:00	154.39	1968.43	153.9500	2.1874	-314.60	2.4978
16:15:00	154.39	1968.74	154.0833	2.1878	-314.29	2.4973
16:17:00	154.39	1968.47	154.1167	2.1878	-314.56	2.4977
16:19:00	154.54	1968.64	154.1500	2.1879	-314.39	2.4975
16:27:00	154.39	1968.76	154.2833	2.1883	-314.27	2.4973
16:35:00	154.39	1968.47	154.4167	2.1887	-314.56	2.4977
16:43:00	154.39	1968.66	154.5500	2.1891	-314.37	2.4974
16:51:00	154.39	1968.47	154.6833	2.1894	-314.56	2.4977
16:53:00	154.39	1968.29	154.7167	2.1895	-314.74	2.4979
16:57:00	154.39	1968.41	154.7833	2.1897	-314.62	2.4978
16:59:00	154.39	1968.73	154.8167	2.1898	-314.30	2.4974
17:03:00	154.54	1968.73	154.8833	2.1900	-314.30	2.4973
17:05:00	154.39	1968.31	154.9167	2.1901	-314.72	2.4979
17:09:00	154.54	1968.23	154.9833	2.1903	-314.80	2.4980
17:13:00	154.39	1968.59	155.0500	2.1905	-314.44	2.4975
17:21:00	154.39	1968.50	155.1833	2.1908	-314.53	2.4977
17:25:00	154.39	1968.26	155.2500	2.1910	-314.77	2.4980
17:33:00	154.39	1968.67	155.3833	2.1914	-314.36	2.4974
17:37:00	154.39	1968.22	155.4500	2.1916	-314.81	2.4980
17:45:00	154.39	1968.52	155.5833	2.1920	-314.51	2.4976
17:53:00	154.39	1968.21	155.7167	2.1923	-314.82	2.4981
17:57:00	154.39	1968.57	155.7833	2.1925	-314.46	2.4976
18:05:00	154.39	1968.35	155.9167	2.1929	-314.68	2.4979
18:13:00	154.39	1968.64	156.0500	2.1933	-314.39	2.4975
18:21:00	154.39	1968.35	156.1833	2.1936	-314.68	2.4979
18:25:00	154.39	1968.47	156.2500	2.1938	-314.56	2.4977
18:27:00	154.39	1968.62	156.2833	2.1939	-314.41	2.4975
18:31:00	154.39	1968.26	156.3500	2.1941	-314.77	2.4980
18:35:00	154.39	1968.50	156.4167	2.1943	-314.53	2.4977
18:43:00	154.39	1968.31	156.5500	2.1947	-314.72	2.4979
18:47:00	154.39	1968.05	156.6167	2.1948	-314.98	2.4983
18:51:00	154.39	1968.29	156.6833	2.1950	-314.74	2.4979
18:53:00	154.39	1968.47	156.7167	2.1951	-314.56	2.4977
19:01:00	154.39	1968.00	156.8500	2.1955	-315.03	2.4984
19:05:00	154.39	1968.43	156.9167	2.1957	-314.60	2.4978
19:13:00	154.39	1968.10	157.0500	2.1960	-314.93	2.4982
19:15:00	154.39	1968.29	157.0833	2.1961	-314.74	2.4979
19:19:00	154.39	1968.12	157.1500	2.1963	-314.91	2.4982
19:21:00	154.39	1967.97	157.1833	2.1964	-315.06	2.4984
19:25:00	154.39	1968.28	157.2500	2.1966	-314.75	2.4980
19:27:00	154.39	1968.38	157.2833	2.1967	-314.65	2.4978
19:31:00	154.54	1968.04	157.3500	2.1969	-314.99	2.4983
19:39:00	154.39	1968.24	157.4833	2.1972	-314.79	2.4980
19:43:00	154.39	1968.05	157.5500	2.1974	-314.98	2.4983
19:45:00	154.39	1967.90	157.5833	2.1975	-315.13	2.4985
19:49:00	154.39	1968.10	157.6500	2.1977	-314.93	2.4982
19:51:00	154.39	1968.38	157.6833	2.1978	-314.65	2.4978
19:55:00	154.39	1968.14	157.7500	2.1980	-314.89	2.4982
20:03:00	154.39	1968.43	157.8833	2.1983	-314.60	2.4978
20:07:00	154.39	1968.36	157.9500	2.1985	-314.67	2.4979
20:09:00	154.39	1968.07	157.9833	2.1986	-314.96	2.4983
20:13:00	154.39	1968.19	158.0500	2.1988	-314.84	2.4981
20:15:00	154.39	1968.19	158.0833	2.1989	-314.84	2.4981
20:17:00	154.39	1968.52	158.1167	2.1990	-314.51	2.4976
20:25:00	154.39	1968.07	158.2500	2.1993	-314.96	2.4983
20:33:00	154.39	1968.43	158.3833	2.1997	-314.60	2.4978
20:41:00	154.39	1968.03	158.5167	2.2001	-315.00	2.4983
20:49:00	154.39	1968.24	158.6500	2.2004	-314.79	2.4980
21:05:00	154.39	1968.26	158.9167	2.2012	-314.77	2.4980
21:09:00	154.39	1968.26	158.9833	2.2014	-314.77	2.4980

TIME 12-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
21:11:00	154.39	1968.19	159.0167	2.2014	-314.84	2.4981
21:13:00	154.39	1968.54	159.0500	2.2015	-314.49	2.4976
21:17:00	154.39	1968.19	159.1167	2.2017	-314.84	2.4981
21:25:00	154.39	1968.54	159.2500	2.2021	-314.49	2.4976
21:33:00	154.54	1968.14	159.3833	2.2024	-314.89	2.4982
21:41:00	154.39	1968.35	159.5167	2.2028	-314.68	2.4979
21:45:00	154.39	1968.02	159.5833	2.2030	-315.01	2.4983
21:53:00	154.39	1968.36	159.7167	2.2034	-314.67	2.4979
21:57:00	154.54	1967.89	159.7833	2.2035	-315.15	2.4985
22:01:00	154.39	1967.97	159.8500	2.2037	-315.06	2.4984
22:03:00	154.39	1968.21	159.8833	2.2038	-314.82	2.4981
22:11:00	154.39	1968.16	160.0167	2.2042	-314.87	2.4981
22:13:00	154.54	1968.07	160.0500	2.2043	-314.96	2.4982
22:15:00	154.39	1968.31	160.0833	2.2043	-314.72	2.4979
22:19:00	154.39	1968.00	160.1500	2.2045	-315.03	2.4984
22:23:00	154.39	1968.31	160.2167	2.2047	-314.72	2.4979
22:31:00	154.54	1968.09	160.3500	2.2051	-314.94	2.4982
22:33:00	154.39	1967.97	160.3833	2.2052	-315.06	2.4984
22:35:00	154.39	1968.28	160.4167	2.2052	-314.75	2.4980
22:43:00	154.39	1967.98	160.5500	2.2056	-315.05	2.4984
22:47:00	154.39	1968.24	160.6167	2.2058	-314.79	2.4980
22:55:00	154.39	1968.10	160.7500	2.2062	-314.93	2.4982
22:57:00	154.39	1968.31	160.7833	2.2062	-314.72	2.4979
23:05:00	154.39	1967.98	160.9167	2.2066	-315.05	2.4984
23:07:00	154.39	1968.36	160.9500	2.2067	-314.67	2.4979
23:23:00	154.39	1968.33	161.2167	2.2074	-314.70	2.4979
23:31:00	154.39	1968.03	161.3500	2.2078	-315.00	2.4983
23:39:00	154.39	1968.19	161.4833	2.2081	-314.84	2.4981
23:47:00	154.39	1967.78	161.6167	2.2085	-315.25	2.4987
23:55:00	154.54	1968.18	161.7500	2.2088	-314.85	2.4981
23:59:00	154.39	1967.78	161.8167	2.2090	-315.25	2.4987
00:01:00	154.39	1967.60	161.8500	2.2091	-315.43	2.4989
00:09:00	154.39	1968.12	161.9833	2.2095	-314.91	2.4982
00:11:00	154.39	1967.83	162.0167	2.2096	-315.20	2.4986
00:19:00	154.54	1968.04	162.1500	2.2099	-314.99	2.4983
00:21:00	154.39	1968.12	162.1833	2.2100	-314.91	2.4982
00:25:00	154.39	1967.83	162.2500	2.2102	-315.20	2.4986
00:33:00	154.39	1968.12	162.3833	2.2105	-314.91	2.4982
00:41:00	154.39	1967.98	162.5167	2.2109	-315.05	2.4984
00:43:00	154.39	1968.28	162.5500	2.2110	-314.75	2.4980
00:51:00	154.39	1967.84	162.6833	2.2113	-315.19	2.4986
00:55:00	154.54	1968.21	162.7500	2.2115	-314.82	2.4981
01:27:00	154.39	1967.79	163.2833	2.2129	-315.24	2.4986
01:29:00	154.39	1967.93	163.3167	2.2130	-315.10	2.4984
01:37:00	154.24	1967.68	163.4500	2.2134	-315.35	2.4988
01:41:00	154.39	1967.91	163.5167	2.2136	-315.12	2.4985
01:43:00	154.39	1967.65	163.5500	2.2137	-315.38	2.4988
01:51:00	154.39	1967.78	163.6833	2.2140	-315.25	2.4987
01:53:00	154.39	1968.00	163.7167	2.2141	-315.03	2.4984
01:57:00	154.39	1967.79	163.7833	2.2143	-315.24	2.4986
02:05:00	154.39	1968.21	163.9167	2.2146	-314.82	2.4981
02:13:00	154.39	1968.02	164.0500	2.2150	-315.01	2.4983
02:17:00	154.39	1968.29	164.1167	2.2152	-314.74	2.4979
02:25:00	154.39	1968.38	164.2500	2.2155	-314.65	2.4978
02:29:00	154.39	1968.47	164.3167	2.2157	-314.56	2.4977
02:33:00	154.39	1968.24	164.3833	2.2159	-314.79	2.4980
02:35:00	154.39	1968.38	164.4167	2.2159	-314.65	2.4978
02:39:00	154.39	1968.16	164.4833	2.2161	-314.87	2.4981
02:47:00	154.54	1968.16	164.6167	2.2165	-314.87	2.4981
02:51:00	154.54	1968.23	164.6833	2.2166	-314.80	2.4980
02:53:00	154.39	1968.12	164.7167	2.2167	-314.91	2.4982
02:55:00	154.39	1968.43	164.7500	2.2168	-314.60	2.4978

TIME	SDT	SDP	t-t0	L(t-t0)	P-P0	L(P-P0)
13-JUN-84	degF	psia	HR		psia	
02:59:00	154.39	1968.10	164.8167	2.2170	-314.93	2.4982
03:07:00	154.39	1968.26	164.9500	2.2174	-314.77	2.4980
03:11:00	154.54	1967.97	165.0167	2.2175	-315.06	2.4984
03:19:00	154.39	1968.03	165.1500	2.2179	-315.00	2.4983
03:23:00	154.39	1967.55	165.2167	2.2181	-315.48	2.4990
03:31:00	154.54	1967.73	165.3500	2.2184	-315.30	2.4987
03:33:00	154.39	1967.46	165.3833	2.2185	-315.57	2.4991
03:41:00	154.39	1967.72	165.5167	2.2188	-315.31	2.4987
03:49:00	154.39	1967.62	165.6500	2.2192	-315.41	2.4989
03:53:00	154.39	1967.78	165.7167	2.2194	-315.25	2.4987
03:57:00	154.39	1967.34	165.7833	2.2195	-315.69	2.4993
04:05:00	154.54	1967.75	165.9167	2.2199	-315.28	2.4987
04:09:00	154.39	1967.50	165.9833	2.2201	-315.53	2.4990
04:11:00	154.39	1967.29	166.0167	2.2202	-315.74	2.4993
04:19:00	154.39	1967.83	166.1500	2.2205	-315.20	2.4986
04:27:00	154.39	1967.50	166.2833	2.2208	-315.53	2.4990
04:31:00	154.39	1967.62	166.3500	2.2210	-315.41	2.4989
04:33:00	154.39	1967.69	166.3833	2.2211	-315.34	2.4988
04:41:00	154.54	1967.47	166.5167	2.2215	-315.56	2.4991
04:43:00	154.54	1967.64	166.5500	2.2215	-315.39	2.4988
04:47:00	154.39	1967.48	166.6167	2.2217	-315.55	2.4991
04:49:00	154.39	1967.19	166.6500	2.2218	-315.84	2.4995
04:53:00	154.39	1967.31	166.7167	2.2220	-315.72	2.4993
04:55:00	154.39	1967.57	166.7500	2.2221	-315.46	2.4989
04:59:00	154.54	1967.12	166.8167	2.2222	-315.91	2.4996
05:07:00	154.39	1967.41	166.9500	2.2226	-315.62	2.4992
05:11:00	154.39	1967.12	167.0167	2.2228	-315.91	2.4996
05:15:00	154.39	1967.24	167.0833	2.2229	-315.79	2.4994
05:17:00	154.39	1967.38	167.1167	2.2230	-315.65	2.4992
05:21:00	154.54	1967.07	167.1833	2.2232	-315.96	2.4996
05:23:00	154.54	1967.21	167.2167	2.2233	-315.82	2.4994
05:39:00	154.39	1966.98	167.4833	2.2240	-316.05	2.4998
05:47:00	154.39	1966.93	167.6167	2.2243	-316.10	2.4998
05:49:00	154.39	1967.10	167.6500	2.2244	-315.93	2.4996
05:57:00	154.54	1966.74	167.7833	2.2247	-316.29	2.5001
06:01:00	154.39	1967.12	167.8500	2.2249	-315.91	2.4996
06:03:00	154.39	1966.95	167.8833	2.2250	-316.08	2.4998
06:11:00	154.54	1966.95	168.0167	2.2254	-316.08	2.4998
06:15:00	154.39	1967.00	168.0833	2.2255	-316.03	2.4997
06:17:00	154.39	1967.19	168.1167	2.2256	-315.84	2.4995
06:21:00	154.24	1966.85	168.1833	2.2258	-316.18	2.4999
06:25:00	154.24	1967.08	168.2500	2.2260	-315.95	2.4996
06:29:00	154.39	1966.91	168.3167	2.2261	-316.12	2.4998
06:33:00	154.39	1967.12	168.3833	2.2263	-315.91	2.4996
06:41:00	154.39	1966.86	168.5167	2.2266	-316.17	2.4999
06:45:00	154.39	1967.19	168.5833	2.2268	-315.84	2.4995
06:53:00	154.39	1966.65	168.7167	2.2272	-316.38	2.5002
06:57:00	154.39	1966.98	168.7833	2.2273	-316.05	2.4998
07:05:00	154.39	1966.62	168.9167	2.2277	-316.41	2.5003
07:13:00	154.54	1967.00	169.0500	2.2280	-316.03	2.4997
07:17:00	154.54	1967.04	169.1167	2.2282	-315.99	2.4997
07:25:00	154.39	1966.67	169.2500	2.2285	-316.36	2.5002
07:33:00	154.39	1967.02	169.3833	2.2289	-316.01	2.4997
07:37:00	154.39	1966.51	169.4500	2.2290	-316.52	2.5004
07:41:00	154.54	1966.52	169.5167	2.2292	-316.51	2.5004
07:43:00	154.39	1966.86	169.5500	2.2293	-316.17	2.4999
07:51:00	154.39	1966.64	169.6833	2.2296	-316.39	2.5002
07:59:00	154.39	1966.95	169.8167	2.2300	-316.08	2.4998
08:03:00	154.39	1967.03	169.8833	2.2302	-316.00	2.4997
08:05:00	154.39	1966.74	169.9167	2.2302	-316.29	2.5001
08:07:00	154.39	1966.88	169.9500	2.2303	-316.15	2.4999
08:11:00	154.39	1966.79	170.0167	2.2305	-316.24	2.5000

TIME 13-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
08:15:00	154.39	1967.05	170.0833	2.2307	-315.98	2.4997
08:31:00	154.39	1966.64	170.3500	2.2313	-316.39	2.5002
08:39:00	154.39	1966.88	170.4833	2.2317	-316.15	2.4999
08:43:00	154.39	1966.88	170.5500	2.2319	-316.15	2.4999
08:47:00	154.39	1966.58	170.6167	2.2320	-316.45	2.5003
08:51:00	154.39	1966.67	170.6833	2.2322	-316.36	2.5002
08:53:00	154.54	1966.62	170.7167	2.2323	-316.41	2.5002
08:57:00	154.39	1967.07	170.7833	2.2324	-315.96	2.4996
09:05:00	154.39	1966.86	170.9167	2.2328	-316.17	2.4999
09:09:00	154.39	1966.60	170.9833	2.2330	-316.43	2.5003
09:13:00	154.39	1966.83	171.0500	2.2331	-316.20	2.5000
09:21:00	154.39	1966.46	171.1833	2.2335	-316.57	2.5005
09:29:00	154.54	1966.83	171.3167	2.2338	-316.20	2.5000
09:45:00	154.39	1966.74	171.5833	2.2345	-316.29	2.5001
09:49:00	154.39	1966.38	171.6500	2.2346	-316.65	2.5006
09:57:00	154.39	1966.72	171.7833	2.2350	-316.31	2.5001
10:13:00	154.39	1966.36	172.0500	2.2357	-316.67	2.5006
10:21:00	154.39	1966.38	172.1833	2.2360	-316.65	2.5006
10:25:00	154.39	1966.65	172.2500	2.2362	-316.38	2.5002
10:29:00	154.39	1966.64	172.3167	2.2363	-316.39	2.5002
10:33:00	154.54	1966.23	172.3833	2.2365	-316.80	2.5008
10:37:00	154.39	1966.24	172.4500	2.2367	-316.79	2.5008
10:41:00	154.39	1966.64	172.5167	2.2368	-316.39	2.5002
10:45:00	154.39	1966.27	172.5833	2.2370	-316.76	2.5007
10:53:00	154.39	1966.50	172.7167	2.2373	-316.53	2.5004
11:01:00	154.54	1966.07	172.8500	2.2377	-316.96	2.5010
11:03:00	154.39	1965.98	172.8833	2.2378	-317.05	2.5011
11:05:00	154.39	1966.36	172.9167	2.2378	-316.67	2.5006
11:13:00	154.39	1965.98	173.0500	2.2382	-317.05	2.5011
11:21:00	154.39	1966.15	173.1833	2.2385	-316.88	2.5009
11:29:00	154.39	1965.82	173.3167	2.2388	-317.21	2.5013
11:31:00	154.54	1966.09	173.3500	2.2389	-316.94	2.5010
11:39:00	154.39	1965.75	173.4833	2.2393	-317.28	2.5014
11:43:00	154.39	1965.84	173.5500	2.2394	-317.19	2.5013
11:45:00	154.39	1966.08	173.5833	2.2395	-316.95	2.5010
11:53:00	154.39	1965.60	173.7167	2.2398	-317.43	2.5016
11:57:00	154.39	1965.93	173.7833	2.2400	-317.10	2.5012
11:59:00	154.39	1965.75	173.8167	2.2401	-317.28	2.5014
12:01:00	154.39	1966.05	173.8500	2.2402	-316.98	2.5010
12:05:00	154.39	1965.79	173.9167	2.2403	-317.24	2.5014
12:07:00	154.39	1965.67	173.9500	2.2404	-317.36	2.5016
12:15:00	154.39	1965.96	174.0833	2.2408	-317.07	2.5012
12:23:00	154.39	1965.81	174.2167	2.2411	-317.22	2.5014
12:27:00	154.39	1965.94	174.2833	2.2413	-317.09	2.5012
12:35:00	154.39	1965.62	174.4167	2.2416	-317.41	2.5016
12:43:00	154.39	1965.94	174.5500	2.2419	-317.09	2.5012
12:51:00	154.39	1965.74	174.6833	2.2423	-317.29	2.5015
12:59:00	154.54	1965.93	174.8167	2.2426	-317.10	2.5012
13:07:00	154.39	1965.75	174.9500	2.2429	-317.28	2.5014
13:11:00	154.39	1966.00	175.0167	2.2431	-317.03	2.5011
13:13:00	154.39	1966.03	175.0500	2.2432	-317.00	2.5011
13:17:00	154.39	1965.60	175.1167	2.2433	-317.43	2.5016
13:25:00	154.39	1965.79	175.2500	2.2437	-317.24	2.5014
13:33:00	154.39	1965.44	175.3833	2.2440	-317.59	2.5019
13:41:00	154.54	1965.64	175.5167	2.2443	-317.39	2.5016
13:45:00	154.54	1965.31	175.5833	2.2445	-317.72	2.5020
13:53:00	154.39	1965.51	175.7167	2.2448	-317.52	2.5018
13:57:00	154.54	1965.64	175.7833	2.2450	-317.39	2.5016
14:05:00	154.54	1965.19	175.9167	2.2453	-317.84	2.5022
14:09:00	154.39	1965.53	175.9833	2.2455	-317.50	2.5017
14:13:00	154.54	1965.57	176.0500	2.2456	-317.46	2.5017
14:17:00	154.39	1965.15	176.1167	2.2458	-317.88	2.5023

TIME 13-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
14:25:00	154.39	1965.20	176.2500	2.2461	-317.83	2.5022
14:29:00	154.39	1965.43	176.3167	2.2463	-317.60	2.5019
14:33:00	154.39	1965.18	176.3833	2.2465	-317.85	2.5022
14:41:00	154.39	1965.25	176.5167	2.2468	-317.78	2.5021
14:49:00	154.24	1964.95	176.6500	2.2471	-318.08	2.5025
14:53:00	154.39	1965.27	176.7167	2.2473	-317.76	2.5021
15:01:00	154.39	1965.10	176.8500	2.2476	-317.93	2.5023
15:09:00	154.39	1965.27	176.9833	2.2479	-317.76	2.5021
15:13:00	154.39	1965.37	177.0500	2.2481	-317.66	2.5020
15:21:00	154.39	1964.91	177.1833	2.2484	-318.12	2.5026
15:25:00	154.39	1965.24	177.2500	2.2486	-317.79	2.5021
15:33:00	154.39	1965.01	177.3833	2.2489	-318.02	2.5025
15:37:00	154.54	1965.31	177.4500	2.2491	-317.72	2.5020
15:45:00	154.39	1964.60	177.5833	2.2494	-318.43	2.5030
15:49:00	154.39	1964.91	177.6500	2.2496	-318.12	2.5026
15:53:00	154.39	1964.89	177.7167	2.2497	-318.14	2.5026
15:57:00	154.39	1964.53	177.7833	2.2499	-318.50	2.5031
16:01:00	154.39	1964.82	177.8500	2.2501	-318.21	2.5027
16:03:00	154.39	1965.03	177.8833	2.2501	-318.00	2.5024
16:19:00	154.54	1964.81	178.1500	2.2508	-318.22	2.5027
16:35:00	154.39	1964.89	178.4167	2.2514	-318.14	2.5026
16:43:00	154.39	1964.93	178.5500	2.2518	-318.10	2.5026
16:47:00	154.39	1964.75	178.6167	2.2519	-318.28	2.5028
16:49:00	154.39	1964.55	178.6500	2.2520	-318.48	2.5031
16:57:00	154.54	1964.84	178.7833	2.2523	-318.19	2.5027
17:01:00	154.39	1964.51	178.8500	2.2525	-318.52	2.5031
17:09:00	154.39	1964.79	178.9833	2.2528	-318.24	2.5028
17:11:00	154.39	1964.60	179.0167	2.2529	-318.43	2.5030
17:13:00	154.54	1964.05	179.0500	2.2530	-318.98	2.5038
17:21:00	154.39	1964.51	179.1833	2.2533	-318.52	2.5031
17:29:00	154.54	1964.41	179.3167	2.2536	-318.62	2.5033
17:33:00	154.39	1964.11	179.3833	2.2538	-318.92	2.5037
17:37:00	154.39	1964.44	179.4500	2.2539	-318.59	2.5032
17:39:00	154.39	1964.56	179.4833	2.2540	-318.47	2.5031
17:41:00	154.39	1964.39	179.5167	2.2541	-318.64	2.5033
17:43:00	154.54	1964.59	179.5500	2.2542	-318.44	2.5030
17:45:00	154.39	1964.20	179.5833	2.2543	-318.83	2.5036
17:53:00	154.39	1964.51	179.7167	2.2546	-318.52	2.5031
18:01:00	154.39	1964.10	179.8500	2.2549	-318.93	2.5037
18:09:00	154.39	1964.29	179.9833	2.2552	-318.74	2.5034
18:13:00	154.39	1964.08	180.0500	2.2554	-318.95	2.5037
18:21:00	154.39	1964.30	180.1833	2.2557	-318.73	2.5034
18:25:00	154.54	1963.95	180.2500	2.2559	-319.08	2.5039
18:33:00	154.39	1964.27	180.3833	2.2562	-318.76	2.5035
18:41:00	154.39	1964.10	180.5167	2.2565	-318.93	2.5037
18:49:00	154.39	1964.27	180.6500	2.2568	-318.76	2.5035
18:53:00	154.39	1964.06	180.7167	2.2570	-318.97	2.5037
19:09:00	154.39	1964.08	180.9833	2.2576	-318.95	2.5037
19:13:00	154.39	1964.30	181.0500	2.2578	-318.73	2.5034
19:21:00	154.39	1963.99	181.1833	2.2581	-319.04	2.5038
19:29:00	154.54	1964.12	181.3167	2.2584	-318.91	2.5037
19:33:00	154.39	1963.85	181.3833	2.2586	-319.18	2.5040
19:41:00	154.54	1964.02	181.5167	2.2589	-319.01	2.5038
19:45:00	154.39	1963.72	181.5833	2.2591	-319.31	2.5042
19:49:00	154.54	1964.00	181.6500	2.2592	-319.03	2.5038
19:57:00	154.39	1963.82	181.7833	2.2596	-319.21	2.5041
19:59:00	154.54	1964.12	181.8167	2.2596	-318.91	2.5037
20:03:00	154.39	1964.08	181.8833	2.2598	-318.95	2.5037
20:05:00	154.54	1963.89	181.9167	2.2599	-319.14	2.5040
20:09:00	154.39	1964.03	181.9833	2.2600	-319.00	2.5038
20:11:00	154.39	1964.22	182.0167	2.2601	-318.81	2.5035
20:27:00	154.39	1963.87	182.2833	2.2607	-319.16	2.5040

TIME 13-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
20:29:00	154.39	1964.13	182.3167	2.2608	-318.90	2.5037
20:33:00	154.39	1963.82	182.3833	2.2610	-319.21	2.5041
20:37:00	154.39	1964.11	182.4500	2.2611	-318.92	2.5037
20:39:00	154.39	1963.89	182.4833	2.2612	-319.14	2.5040
20:41:00	154.39	1964.08	182.5167	2.2613	-318.95	2.5037
20:49:00	154.39	1963.98	182.6500	2.2616	-319.05	2.5039
20:51:00	154.39	1964.13	182.6833	2.2617	-318.90	2.5037
21:07:00	154.39	1963.70	182.9500	2.2623	-319.33	2.5042
21:11:00	154.39	1963.89	183.0167	2.2625	-319.14	2.5040
21:19:00	154.39	1963.73	183.1500	2.2628	-319.30	2.5042
21:27:00	154.39	1963.89	183.2833	2.2631	-319.14	2.5040
21:29:00	154.39	1963.68	183.3167	2.2632	-319.35	2.5043
21:45:00	154.39	1963.65	183.5833	2.2638	-319.38	2.5043
21:53:00	154.39	1963.53	183.7167	2.2641	-319.50	2.5045
21:55:00	154.39	1963.39	183.7500	2.2642	-319.64	2.5047
22:11:00	154.39	1963.63	184.0167	2.2649	-319.40	2.5043
22:15:00	154.39	1963.68	184.0833	2.2650	-319.35	2.5043
22:17:00	154.39	1963.46	184.1167	2.2651	-319.57	2.5046
22:21:00	154.54	1963.60	184.1833	2.2653	-319.43	2.5044
22:23:00	154.39	1963.54	184.2167	2.2653	-319.49	2.5045
22:25:00	154.54	1963.81	184.2500	2.2654	-319.22	2.5041
22:29:00	154.39	1963.49	184.3167	2.2656	-319.54	2.5045
22:37:00	154.39	1963.79	184.4500	2.2659	-319.24	2.5041
22:45:00	154.39	1963.54	184.5833	2.2662	-319.49	2.5045
22:47:00	154.39	1963.79	184.6167	2.2663	-319.24	2.5041
22:51:00	154.39	1963.42	184.6833	2.2664	-319.61	2.5046
22:55:00	154.39	1963.65	184.7500	2.2666	-319.38	2.5043
22:59:00	154.39	1963.56	184.8167	2.2667	-319.47	2.5044
23:01:00	154.39	1963.37	184.8500	2.2668	-319.66	2.5047
23:05:00	154.39	1963.58	184.9167	2.2670	-319.45	2.5044
23:13:00	154.39	1963.23	185.0500	2.2673	-319.80	2.5049
23:17:00	154.39	1963.53	185.1167	2.2674	-319.50	2.5045
23:25:00	154.39	1963.35	185.2500	2.2678	-319.68	2.5047
23:29:00	154.39	1963.61	185.3167	2.2679	-319.42	2.5044
23:45:00	154.54	1963.43	185.5833	2.2685	-319.60	2.5046
23:47:00	154.39	1963.25	185.6167	2.2686	-319.78	2.5049
23:49:00	154.39	1963.49	185.6500	2.2687	-319.54	2.5045
23:57:00	154.39	1963.25	185.7833	2.2690	-319.78	2.5049
23:59:00	154.39	1963.56	185.8167	2.2691	-319.47	2.5044
00:03:00	154.39	1963.35	185.8833	2.2692	-319.68	2.5047
00:19:00	154.54	1963.53	186.1500	2.2699	-319.50	2.5045
00:21:00	154.54	1963.36	186.1833	2.2699	-319.67	2.5047
00:23:00	154.39	1963.58	186.2167	2.2700	-319.45	2.5044
00:27:00	154.39	1963.30	186.2833	2.2702	-319.73	2.5048
00:31:00	154.39	1963.58	186.3500	2.2703	-319.45	2.5044
00:39:00	154.39	1963.39	186.4833	2.2706	-319.64	2.5047
00:43:00	154.39	1963.58	186.5500	2.2708	-319.45	2.5044
00:59:00	154.39	1963.47	186.8167	2.2714	-319.56	2.5045
01:03:00	154.54	1963.48	186.8833	2.2716	-319.55	2.5045
01:05:00	154.39	1963.27	186.9167	2.2716	-319.76	2.5048
01:13:00	154.39	1963.27	187.0500	2.2720	-319.76	2.5048
01:17:00	154.54	1963.43	187.1167	2.2721	-319.60	2.5046
01:33:00	154.39	1963.16	187.3833	2.2727	-319.87	2.5050
01:35:00	154.39	1963.44	187.4167	2.2728	-319.59	2.5046
01:51:00	154.39	1963.08	187.6833	2.2734	-319.95	2.5051
01:55:00	154.54	1963.07	187.7500	2.2736	-319.96	2.5051
01:57:00	154.39	1963.16	187.7833	2.2737	-319.87	2.5050
02:05:00	154.39	1963.04	187.9167	2.2740	-319.99	2.5051
02:07:00	154.39	1963.15	187.9500	2.2740	-319.88	2.5050
02:11:00	154.39	1962.80	188.0167	2.2742	-320.23	2.5055
02:13:00	154.39	1962.75	188.0500	2.2743	-320.28	2.5055
02:15:00	154.39	1963.06	188.0833	2.2744	-319.97	2.5051

TIME 14-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
02:19:00	154.39	1963.18	188.1500	2.2745	-319.85	2.5049
02:27:00	154.39	1962.96	188.2833	2.2748	-320.07	2.5052
02:35:00	154.39	1963.11	188.4167	2.2751	-319.92	2.5050
02:43:00	154.39	1962.92	188.5500	2.2754	-320.11	2.5053
02:45:00	154.39	1963.18	188.5833	2.2755	-319.85	2.5049
02:53:00	154.39	1963.09	188.7167	2.2758	-319.94	2.5051
02:57:00	154.54	1962.86	188.7833	2.2760	-320.17	2.5054
03:01:00	154.39	1963.13	188.8500	2.2761	-319.90	2.5050
03:17:00	154.39	1963.03	189.1167	2.2767	-320.00	2.5052
03:21:00	154.54	1963.01	189.1833	2.2769	-320.02	2.5052
03:23:00	154.39	1962.82	189.2167	2.2770	-320.21	2.5054
03:25:00	154.39	1963.09	189.2500	2.2770	-319.94	2.5051
03:27:00	154.39	1962.73	189.2833	2.2771	-320.30	2.5056
03:31:00	154.39	1962.96	189.3500	2.2773	-320.07	2.5052
03:35:00	154.54	1962.69	189.4167	2.2774	-320.34	2.5056
03:51:00	154.39	1962.82	189.6833	2.2780	-320.21	2.5054
03:59:00	154.39	1962.73	189.8167	2.2783	-320.30	2.5056
04:01:00	154.39	1962.59	189.8500	2.2784	-320.44	2.5057
04:03:00	154.54	1962.94	189.8833	2.2785	-320.09	2.5053
04:11:00	154.54	1962.58	190.0167	2.2788	-320.45	2.5058
04:13:00	154.39	1962.89	190.0500	2.2789	-320.14	2.5053
04:45:00	154.39	1962.63	190.5833	2.2801	-320.40	2.5057
04:53:00	154.39	1962.82	190.7167	2.2804	-320.21	2.5054
04:57:00	154.39	1962.63	190.7833	2.2805	-320.40	2.5057
05:01:00	154.39	1962.82	190.8500	2.2807	-320.21	2.5054
05:03:00	154.54	1962.84	190.8833	2.2808	-320.19	2.5054
05:05:00	154.39	1962.56	190.9167	2.2808	-320.47	2.5058
05:07:00	154.39	1962.80	190.9500	2.2809	-320.23	2.5055
05:09:00	154.39	1962.58	190.9833	2.2810	-320.45	2.5058
05:11:00	154.39	1962.90	191.0167	2.2811	-320.13	2.5053
05:19:00	154.39	1962.56	191.1500	2.2814	-320.47	2.5058
05:35:00	154.39	1962.58	191.4167	2.2820	-320.45	2.5058
05:39:00	154.39	1962.71	191.4833	2.2821	-320.32	2.5056
05:41:00	154.39	1962.47	191.5167	2.2822	-320.56	2.5059
05:43:00	154.39	1962.68	191.5500	2.2823	-320.35	2.5056
05:47:00	154.39	1962.35	191.6167	2.2824	-320.68	2.5061
05:55:00	154.39	1962.51	191.7500	2.2827	-320.52	2.5059
06:03:00	154.39	1962.27	191.8833	2.2830	-320.76	2.5062
06:07:00	154.54	1962.53	191.9500	2.2832	-320.50	2.5058
06:11:00	154.39	1962.28	192.0167	2.2833	-320.75	2.5062
06:19:00	154.39	1962.52	192.1500	2.2836	-320.51	2.5058
06:27:00	154.54	1962.37	192.2833	2.2839	-320.66	2.5060
06:35:00	154.39	1962.52	192.4167	2.2842	-320.51	2.5058
06:39:00	154.54	1962.43	192.4833	2.2844	-320.60	2.5060
06:55:00	154.39	1962.56	192.7500	2.2850	-320.47	2.5058
06:59:00	154.39	1962.40	192.8167	2.2851	-320.63	2.5060
07:01:00	154.39	1962.63	192.8500	2.2852	-320.40	2.5057
07:05:00	154.39	1962.58	192.9167	2.2854	-320.45	2.5058
07:07:00	154.39	1962.61	192.9500	2.2854	-320.42	2.5057
07:09:00	154.39	1962.35	192.9833	2.2855	-320.68	2.5061
07:25:00	154.39	1962.42	193.2500	2.2861	-320.61	2.5060
07:27:00	154.54	1962.53	193.2833	2.2862	-320.50	2.5058
07:29:00	154.39	1962.33	193.3167	2.2863	-320.70	2.5061
07:33:00	154.39	1962.58	193.3833	2.2864	-320.45	2.5058
07:35:00	154.39	1962.28	193.4167	2.2865	-320.75	2.5062
07:39:00	154.39	1962.54	193.4833	2.2866	-320.49	2.5058
08:43:00	154.39	1962.21	194.5500	2.2890	-320.82	2.5063
08:51:00	154.39	1962.20	194.6833	2.2893	-320.83	2.5063
08:53:00	154.39	1962.32	194.7167	2.2894	-320.71	2.5061
09:57:00	154.39	1962.21	195.7833	2.2918	-320.82	2.5063
10:01:00	154.39	1962.08	195.8500	2.2919	-320.95	2.5064
10:03:00	154.39	1962.21	195.8833	2.2920	-320.82	2.5063

TIME 14-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)	
10:19:00	154.39	1962.08	196.1500	2.2926	-320.95	2.5064	
10:27:00	154.54	1962.05	196.2833	2.2929	-320.98	2.5065	
10:31:00	154.39	1961.89	196.3500	2.2930	-321.14	2.5067	
10:33:00	154.39	1962.11	196.3833	2.2931	-320.92	2.5064	
10:35:00	154.39	1961.82	196.4167	2.2932	-321.21	2.5068	
10:37:00	154.39	1961.99	196.4500	2.2933	-321.04	2.5066	
10:45:00	154.54	1961.93	196.5833	2.2935	-321.10	2.5066	
10:49:00	154.39	1962.11	196.6500	2.2937	-320.92	2.5064	
10:51:00	154.54	1961.91	196.6833	2.2938	-321.12	2.5067	
10:53:00	154.39	1962.06	196.7167	2.2938	-320.97	2.5065	
10:55:00	154.39	1961.87	196.7500	2.2939	-321.16	2.5067	
11:03:00	154.39	1961.95	196.8833	2.2942	-321.08	2.5066	
11:07:00	154.39	1962.09	196.9500	2.2944	-320.94	2.5064	
11:11:00	154.39	1961.85	197.0167	2.2945	-321.18	2.5067	
11:13:00	154.39	1961.92	197.0500	2.2946	-321.11	2.5067	
11:15:00	154.54	1964.29	197.0833	2.2946	-318.74	2.5034	
11:17:00	154.39	1947.10	197.1167	2.2947	-335.93	2.5262	up to 112/64"
11:19:00	154.39	1934.30	197.1500	2.2948	-348.73	2.5425	on choke manif
11:21:00	154.39	1930.30	197.1833	2.2949	-352.73	2.5474	
11:23:00	154.39	1927.67	197.2167	2.2949	-355.36	2.5507	
11:25:00	154.39	1926.24	197.2500	2.2950	-356.79	2.5524	
11:27:00	154.54	1923.10	197.2833	2.2951	-359.93	2.5562	
11:29:00	154.54	1922.39	197.3167	2.2952	-360.64	2.5571	
11:31:00	154.39	1960.49	197.3500	2.2952	-322.54	2.5086	64/64" adj.
11:33:00	154.39	1995.31	197.3833	2.2953	-287.72	2.4590	
11:35:00	154.39	2005.64	197.4167	2.2954	-277.39	2.4431	
11:37:00	154.39	2009.37	197.4500	2.2955	-273.66	2.4372	
11:39:00	154.39	1958.24	197.4833	2.2955	-324.79	2.5116	
11:41:00	154.39	1928.71	197.5167	2.2956	-354.32	2.5494	112/64" fixed
11:43:00	154.39	1969.52	197.5500	2.2957	-313.51	2.4963	
11:45:00	154.54	2012.47	197.5833	2.2958	-270.56	2.4323	64/64" adj.
11:47:00	154.39	2023.69	197.6167	2.2958	-259.34	2.4139	
11:49:00	154.39	2025.77	197.6500	2.2959	-257.26	2.4104	
11:51:00	154.39	2025.18	197.6833	2.2960	-257.85	2.4114	
11:53:00	154.39	2022.92	197.7167	2.2960	-260.11	2.4152	
11:55:00	154.39	2024.23	197.7500	2.2961	-258.80	2.4130	
11:57:00	154.39	2026.65	197.7833	2.2962	-256.38	2.4089	
11:59:00	154.39	2028.08	197.8167	2.2963	-254.95	2.4064	
12:03:00	154.39	2028.29	197.8833	2.2964	-254.74	2.4061	
12:07:00	154.39	2027.70	197.9500	2.2966	-255.33	2.4071	
12:09:00	154.24	1990.12	197.9833	2.2966	-292.91	2.4667	up to 112/64"
12:11:00	154.24	1966.16	198.0167	2.2967	-316.87	2.5009	on heater
12:15:00	154.24	1953.68	198.0833	2.2968	-329.35	2.5177	
12:17:00	154.39	1951.30	198.1167	2.2969	-331.73	2.5208	
12:19:00	154.39	1948.48	198.1500	2.2970	-334.55	2.5245	
12:21:00	154.39	1945.98	198.1833	2.2971	-337.05	2.5277	
12:23:00	154.39	1946.27	198.2167	2.2971	-336.76	2.5273	
12:27:00	154.39	1947.72	198.2833	2.2973	-335.31	2.5254	
12:31:00	154.39	1948.14	198.3500	2.2974	-334.89	2.5249	
12:35:00	154.39	1948.98	198.4167	2.2976	-334.05	2.5238	
12:37:00	154.39	1949.60	198.4500	2.2977	-333.43	2.5230	
12:41:00	154.39	1950.07	198.5167	2.2978	-332.96	2.5224	
12:49:00	154.39	1950.17	198.6500	2.2981	-332.86	2.5223	
12:53:00	154.39	1950.23	198.7167	2.2982	-332.80	2.5222	
13:09:00	154.54	1949.25	198.9833	2.2988	-333.78	2.5235	
13:13:00	154.54	1949.42	199.0500	2.2990	-333.61	2.5232	
13:15:00	154.39	1949.21	199.0833	2.2990	-333.82	2.5235	
13:17:00	154.54	1949.46	199.1167	2.2991	-333.57	2.5232	
13:25:00	154.54	1949.49	199.2500	2.2994	-333.54	2.5231	
13:29:00	154.54	1949.66	199.3167	2.2995	-333.37	2.5229	
13:33:00	154.54	1949.39	199.3833	2.2997	-333.64	2.5233	
13:35:00	154.54	1949.08	199.4167	2.2998	-333.95	2.5237	

TIME 14-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
13:43:00	154.54	1949.28	199.5500	2.3001	-333.75	2.5234
13:47:00	154.54	1949.11	199.6167	2.3002	-333.92	2.5236
13:51:00	154.54	1949.49	199.6833	2.3003	-333.54	2.5231
13:59:00	154.39	1948.88	199.8167	2.3006	-334.15	2.5239
14:01:00	154.54	1948.75	199.8500	2.3007	-334.28	2.5241
14:09:00	154.54	1949.30	199.9833	2.3010	-333.73	2.5234
14:13:00	154.54	1949.11	200.0500	2.3011	-333.92	2.5236
14:17:00	154.39	1949.36	200.1167	2.3013	-333.67	2.5233
14:25:00	154.54	1948.73	200.2500	2.3016	-334.30	2.5241
14:57:00	154.54	1949.01	200.7833	2.3027	-334.02	2.5238
15:13:00	154.54	1949.01	201.0500	2.3033	-334.02	2.5238
15:17:00	154.39	1948.91	201.1167	2.3034	-334.12	2.5239
15:19:00	154.39	1948.55	201.1500	2.3035	-334.48	2.5244
15:51:00	154.54	1949.06	201.6833	2.3047	-333.97	2.5237
16:07:00	154.54	1948.83	201.9500	2.3052	-334.20	2.5240
16:15:00	154.39	1948.65	202.0833	2.3055	-334.38	2.5242
16:19:00	154.54	1948.54	202.1500	2.3057	-334.49	2.5244
16:21:00	154.39	1948.65	202.1833	2.3057	-334.38	2.5242
16:23:00	154.39	1948.45	202.2167	2.3058	-334.58	2.5245
16:55:00	154.39	1948.26	202.7500	2.3070	-334.77	2.5247
16:57:00	154.39	1948.40	202.7833	2.3070	-334.63	2.5246
16:59:00	154.39	1948.21	202.8167	2.3071	-334.82	2.5248
17:07:00	154.54	1948.30	202.9500	2.3074	-334.73	2.5247
17:11:00	154.39	1948.02	203.0167	2.3075	-335.01	2.5251
17:13:00	154.54	1948.26	203.0500	2.3076	-334.77	2.5247
17:21:00	154.39	1948.03	203.1833	2.3079	-335.00	2.5250
17:29:00	154.54	1948.23	203.3167	2.3082	-334.80	2.5248
18:01:00	154.39	1947.83	203.8500	2.3093	-335.20	2.5253
18:09:00	154.54	1947.97	203.9833	2.3096	-335.06	2.5251
18:13:00	154.39	1947.69	204.0500	2.3097	-335.34	2.5255
18:45:00	154.54	1947.73	204.5833	2.3109	-335.30	2.5254
19:01:00	154.54	1947.57	204.8500	2.3114	-335.46	2.5256
19:09:00	154.54	1947.66	204.9833	2.3117	-335.37	2.5255
19:11:00	154.39	1947.77	205.0167	2.3118	-335.26	2.5254
19:19:00	154.54	1947.81	205.1500	2.3121	-335.22	2.5253
19:23:00	154.54	1947.75	205.2167	2.3122	-335.28	2.5254
19:25:00	154.39	1947.90	205.2500	2.3123	-335.14	2.5252
19:57:00	154.39	1947.79	205.7833	2.3134	-335.24	2.5254
20:13:00	154.54	1947.45	206.0500	2.3140	-335.58	2.5258
21:17:00	154.54	1947.35	207.1167	2.3162	-335.68	2.5259
21:21:00	154.39	1947.46	207.1833	2.3164	-335.57	2.5258
21:25:00	154.39	1947.26	207.2500	2.3165	-335.77	2.5260
21:29:00	154.39	1947.38	207.3167	2.3166	-335.65	2.5259
21:31:00	154.54	1947.57	207.3500	2.3167	-335.46	2.5256
21:39:00	154.54	1947.23	207.4833	2.3170	-335.80	2.5261
21:41:00	154.54	1947.43	207.5167	2.3171	-335.60	2.5258
21:45:00	154.54	1947.21	207.5833	2.3172	-335.82	2.5261
22:01:00	154.39	1947.15	207.8500	2.3178	-335.88	2.5262
22:05:00	154.54	1947.38	207.9167	2.3179	-335.65	2.5259
22:13:00	154.54	1947.23	208.0500	2.3182	-335.80	2.5261
22:17:00	154.39	1947.38	208.1167	2.3183	-335.65	2.5259
22:19:00	154.54	1947.11	208.1500	2.3184	-335.92	2.5262
22:27:00	154.54	1947.33	208.2833	2.3187	-335.70	2.5260
22:31:00	154.54	1946.99	208.3500	2.3188	-336.04	2.5264
23:35:00	154.39	1947.00	209.4167	2.3210	-336.03	2.5264
00:07:00	154.39	1946.58	209.9500	2.3221	-336.45	2.5269
00:23:00	154.54	1946.48	210.2167	2.3227	-336.55	2.5270
00:39:00	154.54	1946.81	210.4833	2.3232	-336.22	2.5266
00:55:00	154.54	1946.55	210.7500	2.3238	-336.48	2.5270
01:03:00	154.54	1946.74	210.8833	2.3240	-336.29	2.5267
01:05:00	154.54	1946.55	210.9167	2.3241	-336.48	2.5270
01:13:00	154.39	1946.81	211.0500	2.3244	-336.22	2.5266

TIME 15-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
01:17:00	154.39	1946.58	211.1167	2.3245	-336.45	2.5269
01:25:00	154.39	1946.65	211.2500	2.3248	-336.38	2.5268
01:29:00	154.39	1946.50	211.3167	2.3249	-336.53	2.5270
01:33:00	154.54	1946.73	211.3833	2.3251	-336.30	2.5267
01:37:00	154.54	1946.52	211.4500	2.3252	-336.51	2.5270
01:53:00	154.39	1946.58	211.7167	2.3258	-336.45	2.5269
02:09:00	154.39	1946.24	211.9833	2.3263	-336.79	2.5274
02:17:00	154.54	1946.28	212.1167	2.3266	-336.75	2.5273
02:21:00	154.54	1946.12	212.1833	2.3267	-336.91	2.5275
02:25:00	154.39	1946.27	212.2500	2.3268	-336.76	2.5273
02:41:00	154.39	1946.06	212.5167	2.3274	-336.97	2.5276
02:49:00	154.39	1946.24	212.6500	2.3277	-336.79	2.5274
02:53:00	154.39	1946.10	212.7167	2.3278	-336.93	2.5275
03:01:00	154.54	1946.21	212.8500	2.3281	-336.82	2.5274
03:05:00	154.39	1946.08	212.9167	2.3282	-336.95	2.5276
03:09:00	154.54	1946.28	212.9833	2.3283	-336.75	2.5273
03:41:00	154.39	1946.03	213.5167	2.3294	-337.00	2.5276
03:57:00	154.39	1946.03	213.7833	2.3300	-337.00	2.5276
04:05:00	154.39	1945.91	213.9167	2.3302	-337.12	2.5278
04:09:00	154.54	1945.69	213.9833	2.3304	-337.34	2.5281
04:13:00	154.54	1945.85	214.0500	2.3305	-337.18	2.5279
04:21:00	154.39	1945.74	214.1833	2.3308	-337.29	2.5280
04:25:00	154.54	1945.95	214.2500	2.3309	-337.08	2.5277
04:29:00	154.54	1945.85	214.3167	2.3311	-337.18	2.5279
04:31:00	154.39	1945.63	214.3500	2.3311	-337.40	2.5281
04:39:00	154.54	1945.90	214.4833	2.3314	-337.13	2.5278
04:43:00	154.39	1945.89	214.5500	2.3315	-337.14	2.5278
04:45:00	154.39	1945.67	214.5833	2.3316	-337.36	2.5281
04:53:00	154.39	1945.93	214.7167	2.3319	-337.10	2.5278
05:01:00	154.39	1945.60	214.8500	2.3321	-337.43	2.5282
05:05:00	154.39	1945.87	214.9167	2.3323	-337.16	2.5278
05:13:00	154.54	1945.59	215.0500	2.3325	-337.44	2.5282
05:17:00	154.54	1945.74	215.1167	2.3327	-337.29	2.5280
05:19:00	154.54	1945.97	215.1500	2.3327	-337.06	2.5277
05:23:00	154.39	1945.93	215.2167	2.3329	-337.10	2.5278
05:27:00	154.54	1945.55	215.2833	2.3330	-337.48	2.5282
05:35:00	154.54	1945.83	215.4167	2.3333	-337.20	2.5279
05:43:00	154.54	1945.60	215.5500	2.3335	-337.43	2.5282
05:47:00	154.39	1945.75	215.6167	2.3337	-337.28	2.5280
05:49:00	154.54	1945.81	215.6500	2.3337	-337.22	2.5279
05:51:00	154.39	1945.44	215.6833	2.3338	-337.59	2.5284
05:59:00	154.54	1945.74	215.8167	2.3341	-337.29	2.5280
06:07:00	154.39	1945.44	215.9500	2.3344	-337.59	2.5284
06:11:00	154.54	1945.62	216.0167	2.3345	-337.41	2.5282
06:13:00	154.39	1945.75	216.0500	2.3346	-337.28	2.5280
06:17:00	154.54	1945.40	216.1167	2.3347	-337.63	2.5284
06:25:00	154.54	1945.66	216.2500	2.3350	-337.37	2.5281
06:29:00	154.39	1945.32	216.3167	2.3351	-337.71	2.5285
06:37:00	154.54	1945.53	216.4500	2.3354	-337.50	2.5283
06:41:00	154.54	1945.45	216.5167	2.3355	-337.58	2.5284
06:43:00	154.39	1945.25	216.5500	2.3356	-337.78	2.5286
06:47:00	154.54	1945.53	216.6167	2.3357	-337.50	2.5283
06:51:00	154.54	1945.48	216.6833	2.3358	-337.55	2.5283
06:53:00	154.39	1945.56	216.7167	2.3359	-337.47	2.5282
06:55:00	154.39	1945.32	216.7500	2.3360	-337.71	2.5285
07:03:00	154.54	1945.60	216.8833	2.3362	-337.43	2.5282
07:11:00	154.39	1945.44	217.0167	2.3365	-337.59	2.5284
07:15:00	154.54	1945.62	217.0833	2.3366	-337.41	2.5282
07:19:00	154.54	1945.34	217.1500	2.3368	-337.69	2.5285
07:27:00	154.54	1945.60	217.2833	2.3370	-337.43	2.5282
07:43:00	154.54	1945.43	217.5500	2.3376	-337.60	2.5284
07:51:00	154.54	1945.62	217.6833	2.3378	-337.41	2.5282

TIME 15-JUN-84	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)
07:55:00	154.54	1945.34	217.7500	2.3380	-337.69	2.5285
08:03:00	154.54	1945.59	217.8833	2.3382	-337.44	2.5282
08:07:00	154.39	1945.29	217.9500	2.3384	-337.74	2.5286
08:09:00	154.54	1945.15	217.9833	2.3384	-337.88	2.5288
08:17:00	154.54	1945.40	218.1167	2.3387	-337.63	2.5284
08:21:00	154.39	1945.11	218.1833	2.3388	-337.92	2.5288
08:29:00	154.39	1945.37	218.3167	2.3391	-337.66	2.5285
08:37:00	154.54	1945.14	218.4500	2.3394	-337.89	2.5288
08:39:00	154.54	1945.40	218.4833	2.3394	-337.63	2.5284
08:55:00	154.39	1945.13	218.7500	2.3399	-337.90	2.5288
08:59:00	154.39	1945.34	218.8167	2.3401	-337.69	2.5285
09:07:00	154.39	1945.06	218.9500	2.3403	-337.97	2.5289
09:09:00	154.39	1945.34	218.9833	2.3404	-337.69	2.5285
09:11:00	154.54	1945.22	219.0167	2.3405	-337.81	2.5287
09:13:00	154.39	1945.41	219.0500	2.3405	-337.62	2.5284
09:15:00	154.39	1945.15	219.0833	2.3406	-337.88	2.5288
09:31:00	154.39	1945.25	219.3500	2.3411	-337.78	2.5286
09:39:00	154.54	1945.02	219.4833	2.3414	-338.01	2.5289
09:43:00	154.39	1945.29	219.5500	2.3415	-337.74	2.5286
09:47:00	154.54	1944.98	219.6167	2.3417	-338.05	2.5290
10:03:00	154.39	1945.08	219.8833	2.3422	-337.95	2.5289
10:11:00	154.54	1945.07	220.0167	2.3425	-337.96	2.5289
10:15:00	154.54	1945.28	220.0833	2.3426	-337.75	2.5286
10:31:00	154.54	1945.31	220.3500	2.3431	-337.72	2.5286
10:39:00	154.54	1945.33	220.4833	2.3434	-337.70	2.5285
10:43:00	154.54	1945.40	220.5500	2.3435	-337.63	2.5284
10:45:00	154.54	1945.22	220.5833	2.3436	-337.81	2.5287
10:53:00	154.54	1945.26	220.7167	2.3438	-337.77	2.5286
10:57:00	154.54	1945.41	220.7833	2.3440	-337.62	2.5284
11:05:00	154.39	1945.22	220.9167	2.3442	-337.81	2.5287
11:07:00	154.39	1945.34	220.9500	2.3443	-337.69	2.5285
11:15:00	154.39	1945.08	221.0833	2.3446	-337.95	2.5289
11:23:00	154.54	1945.19	221.2167	2.3448	-337.84	2.5287
11:27:00	154.39	1945.11	221.2833	2.3449	-337.92	2.5288
11:29:00	154.54	1944.95	221.3167	2.3450	-338.08	2.5290
11:31:00	154.54	1945.19	221.3500	2.3451	-337.84	2.5287
11:39:00	154.39	1944.91	221.4833	2.3453	-338.12	2.5291
11:43:00	154.39	1945.13	221.5500	2.3455	-337.90	2.5288
11:59:00	154.54	1945.02	221.8167	2.3460	-338.01	2.5289
12:03:00	154.54	1944.74	221.8833	2.3461	-338.29	2.5293
12:11:00	154.39	1944.79	222.0167	2.3464	-338.24	2.5292
12:15:00	154.39	1944.87	222.0833	2.3465	-338.16	2.5291
12:17:00	154.39	1944.54	222.1167	2.3466	-338.49	2.5295
12:19:00	154.54	1972.74	222.1500	2.3466	-310.29	2.4918
12:21:00	154.54	1993.28	222.1833	2.3467	-289.75	2.4620
12:23:00	154.54	1997.86	222.2167	2.3468	-285.17	2.4551
12:25:00	154.54	1998.77	222.2500	2.3468	-284.26	2.4537
12:29:00	154.54	1999.95	222.3167	2.3470	-283.08	2.4519
12:31:00	154.39	2001.79	222.3500	2.3470	-281.24	2.4491
12:33:00	154.39	1987.88	222.3833	2.3471	-295.15	2.4700
12:35:00	154.39	1965.93	222.4167	2.3472	-317.10	2.5012
12:37:00	154.39	1950.76	222.4500	2.3472	-332.27	2.5215
12:39:00	154.39	1946.06	222.4833	2.3473	-336.97	2.5276
12:41:00	154.54	1944.15	222.5167	2.3474	-338.88	2.5300
12:43:00	154.39	1942.73	222.5500	2.3474	-340.30	2.5319
12:45:00	154.39	1940.28	222.5833	2.3475	-342.75	2.5350
12:47:00	154.39	1938.93	222.6167	2.3476	-344.10	2.5367
12:49:00	154.39	1938.81	222.6500	2.3476	-344.22	2.5368
12:57:00	154.54	1939.83	222.7833	2.3479	-343.20	2.5355
13:01:00	154.39	1940.26	222.8500	2.3480	-342.77	2.5350
13:05:00	154.54	1941.03	222.9167	2.3481	-342.00	2.5340
13:13:00	154.54	1941.94	223.0500	2.3484	-341.09	2.5329

TIME	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)	
13:15:00	154.39	1954.30	223.0833	2.3485	-328.73	2.5168	
13:17:00	154.39	1959.29	223.1167	2.3485	-323.74	2.5102	
13:19:00	154.54	1968.52	223.1500	2.3486	-314.51	2.4976	
13:21:00	154.39	1980.23	223.1833	2.3487	-302.80	2.4812	
13:23:00	154.54	1976.88	223.2167	2.3487	-306.15	2.4859	
13:25:00	154.54	1971.98	223.2500	2.3488	-311.05	2.4928	
13:27:00	154.39	1967.86	223.2833	2.3489	-315.17	2.4985	
13:29:00	154.54	1966.14	223.3167	2.3489	-316.89	2.5009	
13:31:00	154.54	1965.29	223.3500	2.3490	-317.74	2.5021	
13:33:00	154.54	1970.30	223.3833	2.3491	-312.73	2.4952	
13:35:00	154.39	1971.51	223.4167	2.3491	-311.52	2.4935	
13:37:00	154.39	1971.80	223.4500	2.3492	-311.23	2.4931	
13:39:00	154.39	2013.36	223.4833	2.3492	-269.67	2.4308	on 48/64" adj
13:41:00	154.39	2089.29	223.5167	2.3493	-193.74	2.2672	
13:43:00	154.39	2108.20	223.5500	2.3494	-174.83	2.2426	
13:45:00	154.39	2112.53	223.5833	2.3494	-170.50	2.2317	
13:47:00	154.39	2113.59	223.6167	2.3495	-169.44	2.2290	
13:49:00	154.39	2113.93	223.6500	2.3496	-169.10	2.2281	
13:57:00	154.24	2113.74	223.7833	2.3498	-169.29	2.2286	
14:13:00	154.10	2112.12	224.0500	2.3503	-170.91	2.2328	
14:15:00	154.10	2058.38	224.0833	2.3504	-224.65	2.3515	up to 112#64"
14:17:00	154.24	1976.87	224.1167	2.3505	-306.16	2.4859	on heater
14:19:00	154.10	1952.84	224.1500	2.3505	-330.19	2.5188	
14:21:00	154.24	1945.82	224.1833	2.3506	-337.21	2.5279	
14:23:00	154.10	1942.89	224.2167	2.3507	-340.14	2.5317	
14:25:00	154.24	1940.64	224.2500	2.3507	-342.39	2.5345	
14:27:00	154.24	1935.80	224.2833	2.3508	-347.23	2.5406	
14:29:00	154.39	1934.06	224.3167	2.3509	-348.97	2.5428	
14:31:00	154.39	1934.96	224.3500	2.3509	-348.07	2.5417	
14:33:00	154.39	1936.82	224.3833	2.3510	-346.21	2.5393	
14:35:00	154.39	1938.10	224.4167	2.3511	-344.93	2.5377	
14:37:00	154.39	1939.02	224.4500	2.3511	-344.01	2.5366	
14:41:00	154.39	1939.47	224.5167	2.3512	-343.56	2.5360	
14:45:00	154.54	1941.61	224.5833	2.3514	-341.42	2.5333	
14:47:00	154.54	1942.55	224.6167	2.3514	-340.48	2.5321	
14:49:00	154.54	1943.05	224.6500	2.3515	-339.98	2.5315	
14:57:00	154.54	1943.58	224.7833	2.3518	-339.45	2.5308	
15:13:00	154.39	1942.44	225.0500	2.3523	-340.59	2.5322	
15:17:00	154.39	1942.07	225.1167	2.3524	-340.96	2.5327	
15:19:00	154.54	1942.06	225.1500	2.3525	-340.97	2.5327	
15:21:00	154.54	1944.38	225.1833	2.3525	-338.65	2.5298	
15:23:00	154.39	1944.89	225.2167	2.3526	-338.14	2.5291	
15:31:00	154.54	1945.29	225.3500	2.3529	-337.74	2.5286	
15:35:00	154.54	1945.43	225.4167	2.3530	-337.60	2.5284	
16:07:00	154.39	1944.58	225.9500	2.3540	-338.45	2.5295	
16:23:00	154.39	1944.56	226.2167	2.3545	-338.47	2.5295	
16:31:00	154.54	1944.60	226.3500	2.3548	-338.43	2.5295	
16:35:00	154.54	1944.41	226.4167	2.3549	-338.62	2.5297	

WELL SHUT IN AT PCT VALVE

TIME	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)	L(Horn)
16:37:00	154.54	2261.60	0.0250	-1.6021	317.27	2.5014	4.0008
16:39:00	154.69	2269.80	0.0583	-1.2341	325.39	2.5124	3.6328
16:41:00	154.84	2272.53	0.0917	-1.0378	328.12	2.5160	3.4366
16:43:00	154.84	2274.09	0.1250	-0.9031	329.68	2.5181	3.3020
16:47:00	155.14	2275.87	0.1917	-0.7175	331.46	2.5204	3.1164
16:55:00	155.29	2277.61	0.3250	-0.4881	333.20	2.5227	2.8873

TIME	SDT degF	SDP psia	t-t0 HR	L(t-t0)	P-P0 psia	L(P-P0)	L(Horn)
15-JUN-84							
17:03:00	155.14	2278.62	0.4583	-0.3388	334.21	2.5240	2.7383
17:19:00	155.14	2279.90	0.7250	-0.1397	335.49	2.5257	2.5396
17:51:00	154.69	2281.45	1.2583	0.0998	337.04	2.5277	2.3010
18:23:00	154.10	2282.39	1.7917	0.2533	337.98	2.5289	2.1485
18:39:00	154.10	2282.74	2.0583	0.3135	338.33	2.5293	2.0887
18:43:00	154.10	2282.83	2.1250	0.3274	338.42	2.5295	2.0750

[345] START TIME:15-JUN-84 18:45:00

15-JUN-84	SDT degF	SDP psia	
18:47:00	153.95	2201.32	
18:49:00	154.10	2270.24	
18:51:00	154.24	2278.51	
18:53:00	154.24	2280.43	
18:57:00	154.24	2281.90	
19:01:00	154.10	2282.57	
19:05:00	154.10	2282.90	
19:07:00	153.95	2282.27	
19:09:00	153.95	2280.55	P.O.O.H for gradient stops
19:11:00	153.80	2221.68	
19:13:00	153.20	2212.09	1st stop at 1497m RKB
19:21:00	152.30	2212.23	
19:23:00	152.30	2211.97	
19:27:00	151.85	2212.87	
19:35:00	151.55	2213.20	
19:39:00	151.55	2213.35	
19:41:00	151.40	2197.67	
19:43:00	151.25	2099.05	P.O.O.H for next stop
19:45:00	150.80	2098.72	2nd stop at 1397m RKB
20:01:00	149.30	2099.38	
20:09:00	148.85	2099.62	
20:11:00	148.85	2099.67	
20:13:00	148.85	2068.74	
20:15:00	148.40	1936.02	P.O.O.H for next stop
20:17:00	147.35	1813.53	
20:19:00	145.85	1707.05	
20:21:00	144.19	1599.47	
20:23:00	142.24	1494.39	
20:27:00	137.71	1302.92	
20:29:00	135.29	1207.69	
20:31:00	133.32	1117.33	
20:33:00	130.89	1046.16	
20:35:00	119.31	1028.25	3rd stop at 350m RKB
20:37:00	106.72	1019.04	
20:39:00	95.58	1015.39	
20:41:00	86.24	1016.02	
20:43:00	78.26	1018.67	
20:47:00	66.78	1024.22	
20:49:00	62.35	1026.72	
20:51:00	58.86	1028.78	
20:55:00	53.62	1031.80	
20:59:00	50.11	1033.87	
21:03:00	47.72	1035.26	P.O.O.H for next stop
21:05:00	46.76	1011.72	
21:07:00	45.96	920.65	
21:09:00	45.32	873.02	
21:13:00	44.68	874.10	4th stop at 150m RKB
21:17:00	44.36	874.53	
21:33:00	44.04	874.18	
21:37:00	43.88	874.12	

	SDT	SDP
15-JUN-84	degF	psia
21:39:00	44.04	869.53
21:41:00	43.88	804.00
21:43:00	44.20	757.93
21:45:00	44.84	758.01
21:47:00	45.64	721.52
21:49:00	45.80	240.75
21:51:00	44.68	15.08
21:53:00	43.88	14.40
21:55:00	43.40	11.94

P.O.O.H

TECHNICAL DATA

GAUGE

Type	: SDP
Transducer module	: 84191
Recorder module	: 84180

OPERATION SET UP

Delay time	: 1 min.
Scanning rate	: 2 min.
Averaging	: 16
Relative values	: used
Compression algorithm	: used
Compression level	: 8

CALIBRATION DATA CHECKS

Before job:

Ambiant pressure	: 12.50 PSIA
Ambiant Temperature	: 14.6 °C

After job:

Ambiant pressure	: PSIA
Ambiant temperature	: °C

Date last calibration	: 10/5/84
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