

# FLOPETROL JO

Denne rapport  
tilhører



01.895.179-4

L&U DOK. SENTER

L. NR. 12484200005

KODE Well 31/6-2 nr 14

Returneres etter bruk

## HIGH ACCURACY PRESSURE TEMPERATURE MEASUREMENTS

Company : STATOIL

Country : NORWAY

Field : TROLL

Well : 31/6-2

Zone :

Date : 03.12.83

FLOPETROL JOHNSTON

Schlumberger

# FLOPETROL

DISTRICT : EMR / NSD  
BASE : NWB  
REPORT No. : ELS 83.63 A

## HIGH ACCURACY PRESSURE TEMPERATURE MEASUREMENTS

Company : STATOIL                      Country : NORWAY  
Field : TROLL                              Well : 31/6-2  
Zone :    Date : 03.12.83

FMT LOGGING

GAUGE: SDP / CRG 82819

# FLOPETROL

Base: NWB

Client : STATOIL

Field : TROLL

Well : 31/6-2

Section

INDEX

Report No: ELS 83.63A

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Flop petrol operator:

A. ENGEBAKKEN

Company representative:

J. SELF

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GENERAL INFORMATION

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1.1 service :SDP/CRG PRESSURE AND TEMPERATURE SURVEY  
1.2 company :STATOIL  
1.3 well :31/6-2  
1.4 field :TROLL  
1.6 country :NORWAY

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OPERATION DATA

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2.1 date of test :3-DEC-83  
2.2 report nbr. :ELS 83.63 A  
2.3 base :NWB  
2.4 district :EMR / NSD  
2.5 recorded by :A. ENGEBAKKEN  
2.6 witnessed by :J. SELF

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EQUIPMENT DATA

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3.3 surface equipt. :PCS-B # 1135 AND HP-9876A # 1150  
3.4 downhole equipt. :CRG # 82819, R.M. # 83070

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DEPTH INFORMATION

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4.1 depth unit :METERS  
4.2 permanent datum :RKB

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WELL DATA

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5.1 well type :EXPLORATION

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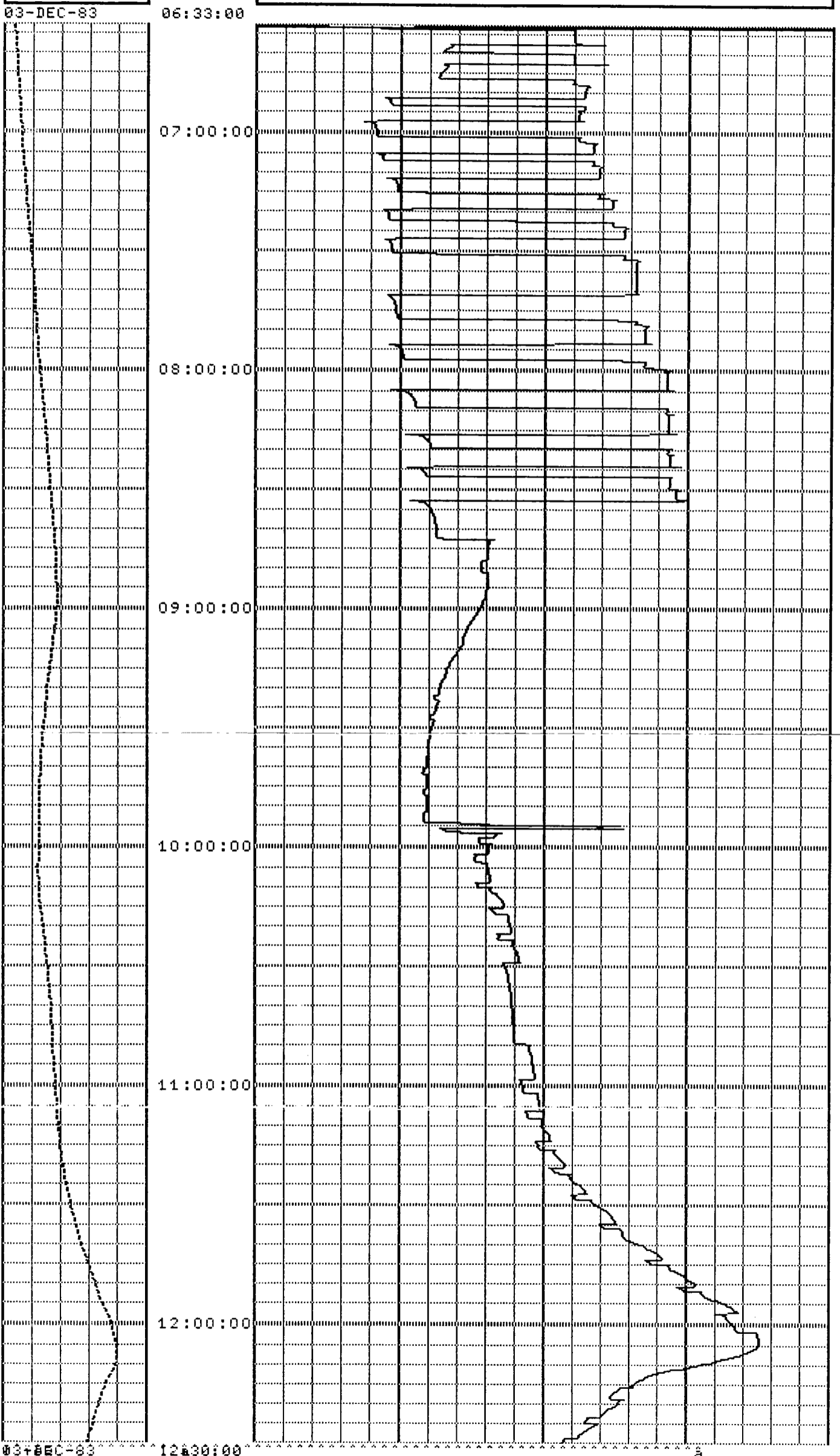
SEQUENCE OF EVENTS

03-DEC-83	04:57	Power on SDP/CRG 82819. S=2 sec. DT= 1 hr.	
	05:13	Pressure test gauge carrier to 2000 psi.	
	05:37	Gauge carrier through RKB.	
	06:28	At 1464.0 m RKB MD.	FORMATION PRESS. (kPa)
	06:41:20	Open FMT tool to gauges	18413.63
	06:49:40	At 1477.0 m RKB MD.	18571.76
	06:55:30	At 1469.5 m RKB MD.	18487.91
	07:05	At 1487.0 m RKB MD.	18690.10
	07:11	At 1494.0 m RKB MD.	18775.48
	07:19:02	At 1509.0 m RKB MD.	18963.14
	07:25:10	At 1522.0 m RKB MD.	19124.78
	07:36:58	At 1536.0 m RKB MD.	19297.96
	07:51:50	At 1545.5 m RKB MD.	19417.08
	08:04:00	At 1570.0 m RKB MD.	19720.91
	08:12	At 1573.0 m RKB MD.	19759.76
	08:22:50	At 1573.5 m RKB MD.	19765.99
	08:32	At 1580.5 m RKB MD.	19853.46
	08:42	Close FMT tool to isolate gauges	

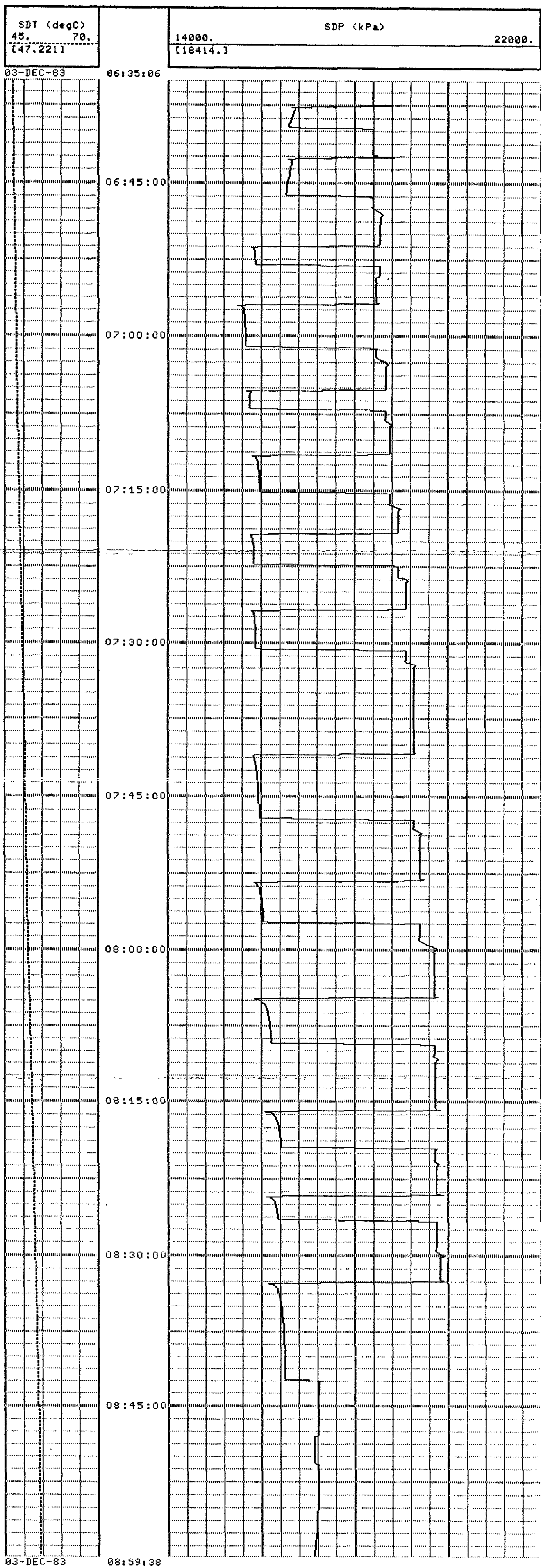
CLIENT: STATOIL, WELL: 31/6-2, GAUGE: SDP/CRG # 82819, FMT-LOGGING

[176] VERSUS TIME LOGGING START TIME:03-DEC-83 06:30:00 SCALE:1800.sec/inch

SDT (degC) 45. 70. [46.98]	SDP (kPa) 14000. [171.64]	22000.
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03-DEC-83 12:30:00



CLIENT: STATOIL, WELL: 31/6-2, GAUGE: SDP/CRG # 82819, FMT-LOGGING

[168] START TIME:03-DEC-83 04:57:00

	SDT	SDP
03-DEC-83	degC	kPa
05:57:00	19.00	35.12
05:57:32	19.90	34.76
05:58:04	20.82	36.08
05:59:08	22.81	45.27
05:59:40	23.84	51.91
06:00:12	24.93	62.08
06:00:44	25.96	74.18
06:01:16	26.99	81.67
06:01:32	27.63	83.82
06:01:48	28.24	87.89
06:02:04	28.88	94.60
06:03:08	31.14	131.38
06:03:40	32.09	146.89
06:04:12	33.21	160.56
06:05:16	35.28	197.83
06:05:48	36.11	212.02
06:06:20	36.80	221.51
06:06:52	37.39	227.05
06:07:24	37.92	229.66
06:07:56	38.38	229.40
06:09:00	39.12	225.02
06:11:08	40.32	210.53
06:12:12	40.91	201.80
06:12:44	41.31	199.53
06:14:52	42.57	198.80
06:19:08	44.17	189.35
06:20:12	44.44	187.29
06:21:16	44.76	183.25
06:22:20	45.11	181.04
06:24:28	45.67	179.87
06:33:00	46.98	171.64
06:33:08	47.01	171.59
06:33:10	47.01	3112.15
06:33:12	47.01	6969.00
06:33:14	47.03	10845.46
06:33:16	47.06	14738.98
06:33:18	47.09	15676.29
06:33:20	47.11	15699.68
06:33:22	47.09	15713.93
06:33:24	47.11	15721.05
06:33:28	47.11	15729.03
06:33:32	47.11	15733.02
06:33:36	47.14	15734.56
06:33:40	47.14	15734.72
06:33:42	47.14	15735.04
06:33:44	47.14	15736.95
06:33:46	47.11	15808.62
06:33:48	47.11	16411.81
06:33:50	47.14	17034.01
06:33:52	47.14	17692.10
06:33:54	47.14	18288.32
06:33:56	47.14	18352.70
06:33:58	47.14	18398.39
06:34:00	47.17	18407.91
06:34:02	47.14	18410.53
06:34:06	47.17	18412.06
06:34:14	47.17	18412.23
06:34:22	47.17	18414.46
06:34:30	47.19	18413.77
06:34:34	47.19	18414.40



03-DEC-93	SDT degC	SDP kPa
06:35:06	47.22	18413.71
06:35:10	47.22	18414.83
06:35:26	47.25	18414.45
06:35:34	47.25	18415.41
06:36:38	47.33	18414.13
06:36:54	47.33	18414.29
06:37:02	47.35	18414.71
06:37:10	47.35	18413.43
06:37:18	47.35	18415.67
06:37:20	47.35	18415.19
06:37:22	47.38	18490.54
06:37:24	47.38	18673.16
06:37:26	47.38	18826.72
06:37:28	47.38	18826.08
06:37:30	47.38	18626.19
06:37:32	47.38	18146.93
06:37:34	47.38	17545.49
06:37:36	47.38	17106.61
06:37:38	47.38	16808.77
06:37:40	47.38	16687.16
06:37:42	47.38	16718.76
06:37:44	47.38	16742.85
06:37:46	47.38	16749.72
06:37:48	47.38	16752.11
06:37:52	47.38	16751.79
06:37:56	47.41	16748.54
06:38:04	47.41	16738.81
06:38:36	47.44	16687.53
06:39:08	47.46	16638.48
06:39:16	47.46	16619.97
06:39:32	47.46	16595.87
06:39:34	47.49	16599.33
06:39:36	47.49	16839.04
06:39:38	47.49	17287.42
06:39:40	47.49	17737.53
06:39:42	47.49	18175.78
06:39:44	47.49	18384.72
06:39:48	47.49	18395.26
06:39:50	47.49	18407.40
06:39:52	47.49	18412.52
06:40:08	47.52	18413.73
06:40:24	47.52	18413.42
06:40:32	47.52	18414.70
06:41:04	47.54	18413.53
06:41:20	47.57	18413.63
06:41:28	47.57	18412.99
06:41:36	47.57	18414.10
06:42:08	47.60	18413.88
06:42:16	47.60	18414.05
06:42:18	47.60	18413.88
06:42:20	47.60	18505.11
06:42:22	47.60	18717.45
06:42:24	47.60	18870.69
06:42:26	47.60	18866.86
06:42:28	47.62	18651.41
06:42:30	47.60	18152.54
06:42:32	47.60	17537.22
06:42:34	47.60	17079.19
06:42:36	47.62	16757.37
06:42:38	47.60	16603.73
06:42:40	47.60	16627.19
06:42:42	47.62	16653.15

03-DEC-83	SDT degC	SDP kPa
06:42:44	47.62	16663.53
06:42:46	47.60	16669.00
06:42:48	47.62	16672.14
06:42:52	47.62	16674.69
06:43:00	47.62	16673.58
06:43:16	47.62	16664.64
06:43:48	47.65	16640.65
06:44:20	47.68	16619.53
06:44:36	47.70	16607.19
06:45:40	47.70	16566.50
06:45:56	47.73	16555.91
06:46:04	47.73	16550.97
06:46:06	47.73	16550.65
06:46:08	47.73	16729.38
06:46:10	47.73	17200.71
06:46:12	47.76	17706.15
06:46:14	47.73	18146.52
06:46:16	47.76	18400.93
06:46:18	47.73	18393.80
06:46:20	47.73	18353.07
06:46:22	47.76	18377.77
06:46:24	47.73	18409.78
06:46:56	47.76	18411.95
06:47:00	47.76	18410.68
06:47:08	47.76	18411.16
06:47:12	47.76	18411.00
06:47:14	47.76	18410.68
06:47:16	47.76	18407.96
06:47:18	47.76	18401.09
06:47:20	47.76	18396.78
06:47:22	47.76	18394.22
06:47:24	47.78	18400.24
06:47:26	47.78	18413.50
06:47:30	47.76	18444.23
06:47:34	47.78	18468.14
06:47:42	47.78	18512.87
06:47:44	47.78	18523.73
06:47:52	47.78	18563.99
06:47:54	47.78	18574.70
06:48:02	47.78	18610.97
06:48:04	47.78	18614.17
06:48:06	47.81	18614.91
06:48:08	47.78	18612.08
06:48:10	47.81	18606.28
06:48:18	47.78	18591.63
06:48:22	47.81	18581.99
06:48:24	47.81	18577.68
06:48:26	47.81	18575.28
06:48:34	47.81	18573.68
06:48:38	47.84	18573.47
06:48:42	47.84	18575.86
06:48:44	47.84	18576.35
06:48:52	47.84	18573.63
06:49:00	47.84	18574.58
06:49:32	47.86	18572.77
06:49:40	47.89	18571.76
06:49:44	47.89	18572.88
06:49:52	47.89	18571.76
06:49:56	47.89	18571.92
06:50:00	47.89	18570.64
06:50:08	47.92	18572.66
06:50:12	47.89	18571.44

03-DEC-83	SDT degC	SDP kPa
06:50:14	47.92	18570.43
06:50:22	47.94	18571.65
06:50:54	47.94	18570.85
06:50:56	47.94	18571.33
06:50:58	47.97	18567.12
06:51:00	47.94	18528.83
06:51:02	47.94	18386.48
06:51:04	47.94	18030.11
06:51:06	47.97	17484.87
06:51:08	47.97	16833.89
06:51:10	47.94	16276.31
06:51:12	47.94	15941.87
06:51:14	47.97	15803.36
06:51:16	47.97	15807.98
06:51:18	47.94	15823.19
06:51:20	47.94	15834.67
06:51:22	47.97	15843.07
06:51:26	47.97	15854.56
06:51:30	47.97	15861.41
06:51:38	47.97	15869.23
06:51:46	48.00	15874.29
06:52:02	48.02	15880.13
06:52:34	48.02	15885.07
06:52:50	48.05	15885.49
06:52:54	48.02	15885.88
06:52:56	48.05	16060.01
06:52:58	48.05	16594.18
06:53:00	48.08	17275.35
06:53:02	48.05	17942.69
06:53:04	48.08	18435.41
06:53:06	48.05	18570.78
06:53:08	48.05	18559.60
06:53:12	48.08	18566.57
06:53:16	48.08	18568.49
06:53:24	48.08	18567.70
06:53:28	48.08	18569.61
06:53:32	48.08	18569.61
06:53:36	48.10	18567.80
06:53:52	48.10	18568.76
06:53:56	48.10	18566.52
06:54:00	48.10	18561.88
06:54:02	48.10	18557.09
06:54:04	48.10	18550.22
06:54:06	48.08	18540.37
06:54:14	48.10	18490.63
06:54:16	48.10	18482.16
06:54:18	48.10	18478.49
06:54:20	48.10	18477.85
06:54:24	48.10	18482.96
06:54:32	48.13	18488.34
06:54:34	48.13	18489.29
06:54:42	48.13	18489.46
06:54:46	48.13	18491.05
06:54:54	48.13	18489.13
06:55:02	48.16	18489.40
06:55:10	48.13	18487.22
06:55:14	48.16	18488.76
06:55:22	48.16	18487.48
06:55:30	48.19	18487.91
06:55:34	48.16	18486.85
06:56:38	48.21	18487.53
06:56:42	48.21	18487.21

03-DEC-83	SIT degC	SDP kPa
06:56:44	48.21	18495.99
06:56:46	48.21	18544.72
06:56:48	48.24	18493.70
06:56:50	48.24	18179.80
06:56:52	48.21	17603.01
06:56:54	48.21	16797.32
06:56:56	48.21	16101.79
06:56:58	48.21	15683.08
06:57:00	48.21	15524.87
06:57:02	48.21	15558.37
06:57:04	48.21	15584.20
06:57:06	48.21	15598.08
06:57:08	48.21	15607.01
06:57:12	48.21	15618.49
06:57:16	48.21	15626.14
06:57:24	48.24	15637.41
06:57:32	48.24	15645.39
06:57:48	48.24	15655.44
06:58:04	48.27	15662.56
06:58:36	48.27	15671.33
06:59:08	48.32	15676.65
07:00:12	48.35	15682.17
07:00:44	48.37	15683.55
07:00:52	48.35	15683.77
07:00:56	48.35	15685.36
07:00:58	48.37	15896.16
07:01:00	48.37	16448.79
07:01:02	48.37	17170.97
07:01:04	48.37	17865.20
07:01:06	48.37	18352.04
07:01:08	48.40	18498.64
07:01:10	48.37	18476.01
07:01:12	48.40	18480.11
07:01:14	48.37	18482.24
07:01:30	48.37	18484.00
07:02:02	48.40	18484.90
07:02:04	48.40	18490.02
07:02:06	48.40	18499.61
07:02:08	48.40	18512.22
07:02:12	48.43	18542.04
07:02:16	48.43	18568.56
07:02:24	48.43	18628.00
07:02:28	48.43	18658.67
07:02:36	48.43	18714.12
07:02:38	48.43	18728.34
07:02:40	48.43	18735.05
07:02:42	48.43	18735.69
07:02:44	48.43	18728.50
07:02:48	48.45	18706.40
07:02:50	48.43	18697.34
07:02:52	48.43	18693.67
07:02:54	48.45	18691.70
07:02:58	48.43	18693.83
07:03:14	48.45	18692.65
07:03:18	48.45	18691.85
07:03:22	48.45	18692.97
07:03:30	48.48	18691.96
07:03:34	48.45	18692.97
07:03:36	48.48	18693.08
07:03:38	48.48	18691.64
07:03:54	48.48	18691.80
07:03:56	48.51	18690.63

	SDT	SDP
03-DEC-83	degC	kPa
07:04:12	48.51	18691.58
07:04:20	48.51	18689.35
07:04:36	48.53	18689.77
07:04:40	48.53	18691.05
07:04:48	48.53	18689.61
07:04:56	48.53	18689.93
07:05:00	48.53	18690.10
07:05:04	48.53	18693.45
07:05:06	48.56	18540.01
07:05:08	48.56	18069.56
07:05:10	48.56	17337.25
07:05:12	48.56	16553.25
07:05:14	48.56	15969.95
07:05:16	48.56	15711.08
07:05:18	48.53	15712.89
07:05:20	48.56	15775.04
07:05:22	48.53	15790.41
07:05:24	48.56	15794.81
07:05:26	48.56	15796.25
07:05:30	48.59	15781.20
07:05:32	48.56	15777.11
07:05:36	48.59	15772.75
07:05:44	48.59	15769.08
07:06:16	48.61	15765.68
07:06:48	48.64	15765.14
07:06:52	48.64	15765.14
07:06:54	48.64	15765.46
07:06:56	48.67	15921.24
07:06:58	48.64	16347.41
07:07:00	48.64	17063.95
07:07:02	48.64	17789.43
07:07:04	48.67	18361.50
07:07:06	48.67	18664.25
07:07:08	48.67	18677.19
07:07:10	48.67	18681.50
07:07:14	48.67	18686.29
07:07:18	48.69	18687.36
07:07:26	48.69	18686.39
07:07:34	48.69	18687.99
07:07:50	48.72	18687.30
07:07:54	48.69	18685.76
07:07:56	48.69	18684.00
07:08:00	48.69	18671.86
07:08:02	48.72	18668.44
07:08:04	48.72	18669.56
07:08:06	48.72	18679.15
07:08:08	48.72	18692.41
07:08:12	48.72	18722.93
07:08:16	48.72	18749.93
07:08:20	48.72	18773.74
07:08:24	48.72	18793.88
07:08:26	48.72	18804.10
07:08:28	48.72	18810.02
07:08:30	48.72	18807.78
07:08:32	48.75	18801.17
07:08:34	48.72	18790.20
07:08:36	48.72	18782.53
07:08:40	48.75	18780.40
07:08:56	48.75	18779.92
07:09:04	48.75	18778.32
07:09:08	48.75	18779.13
07:09:24	48.80	18778.52

03-DEC-83	SDT degC	SDP kPa
07:09:32	48.80	18776.92
07:10:04	48.83	18775.59
07:10:20	48.83	18775.44
07:10:28	48.85	18776.18
07:11:00	48.88	18775.48
07:11:08	48.88	18775.64
07:11:12	48.91	18774.95
07:11:16	48.91	18776.39
07:11:18	48.88	18776.44
07:11:20	48.91	18774.79
07:11:22	48.91	18698.89
07:11:24	48.91	18311.47
07:11:26	48.91	17637.49
07:11:28	48.91	16898.54
07:11:30	48.91	16229.27
07:11:32	48.88	15887.46
07:11:34	48.91	15837.49
07:11:36	48.91	15864.92
07:11:38	48.91	15883.27
07:11:40	48.91	15894.11
07:11:42	48.91	15901.77
07:11:46	48.91	15912.46
07:11:50	48.91	15919.95
07:11:58	48.94	15931.22
07:12:06	48.94	15939.20
07:12:22	48.96	15950.31
07:12:38	48.96	15957.12
07:12:54	48.96	15964.34
07:13:26	48.99	15973.06
07:13:58	49.04	15979.17
07:15:02	49.07	15987.41
07:15:04	49.07	16008.95
07:15:06	49.07	16361.36
07:15:08	49.10	17093.01
07:15:10	49.10	17820.90
07:15:12	49.10	18492.08
07:15:14	49.10	18835.44
07:15:16	49.10	18799.32
07:15:18	49.10	18767.69
07:15:20	49.12	18771.78
07:15:28	49.10	18774.24
07:15:36	49.12	18773.86
07:15:44	49.12	18775.94
07:15:52	49.12	18774.34
07:16:00	49.12	18775.62
07:16:04	49.15	18774.60
07:16:08	49.15	18775.40
07:16:10	49.15	18775.08
07:16:12	49.12	18770.18
07:16:14	49.15	18762.46
07:16:16	49.15	18756.39
07:16:18	49.15	18755.91
07:16:20	49.15	18765.81
07:16:22	49.15	18784.67
07:16:26	49.15	18829.41
07:16:28	49.15	18850.18
07:16:36	49.15	18920.01
07:16:40	49.15	18953.89
07:16:44	49.15	18985.38
07:16:46	49.18	18998.43
07:16:48	49.18	19000.66
07:16:50	49.15	18993.69

03-DEC-83	SDT degC	SIP kPa
07:16:54	49.18	18971.26
07:16:56	49.18	18965.83
07:17:00	49.18	18965.51
07:17:02	49.18	18964.55
07:17:06	49.20	18966.41
07:17:22	49.20	18964.65
07:17:26	49.20	18965.13
07:17:30	49.20	18963.85
07:17:38	49.20	18964.50
07:17:46	49.23	18962.83
07:18:02	49.23	18963.63
07:18:10	49.26	18961.98
07:18:18	49.26	18963.11
07:18:26	49.26	18962.46
07:18:30	49.26	18963.11
07:18:38	49.28	18961.60
07:18:46	49.31	18962.51
07:18:54	49.28	18961.45
07:18:58	49.31	18963.14
07:19:02	49.31	18963.14
07:19:04	49.31	18951.16
07:19:06	49.31	18831.31
07:19:08	49.31	18371.17
07:19:10	49.31	17632.98
07:19:12	49.34	16855.33
07:19:14	49.31	16184.73
07:19:16	49.34	15854.15
07:19:18	49.31	15801.25
07:19:20	49.34	15801.52
07:19:22	49.31	15803.80
07:19:26	49.34	15812.52
07:19:28	49.34	15816.51
07:19:32	49.34	15819.70
07:19:36	49.34	15820.81
07:19:44	49.34	15827.35
07:19:52	49.36	15832.08
07:20:08	49.36	15838.15
07:20:40	49.44	15845.00
07:21:12	49.44	15850.26
07:21:44	49.50	15853.98
07:22:00	49.53	15855.52
07:22:08	49.53	15856.16
07:22:10	49.50	15858.45
07:22:12	49.53	16118.08
07:22:14	49.53	16786.48
07:22:16	49.55	17573.88
07:22:18	49.55	18343.83
07:22:20	49.53	18859.31
07:22:22	49.55	18966.00
07:22:24	49.55	18953.69
07:22:26	49.58	18957.79
07:22:30	49.55	18959.77
07:22:38	49.58	18960.51
07:22:42	49.58	18961.79
07:22:50	49.58	18960.83
07:22:58	49.61	18962.21
07:23:06	49.61	18961.10
07:23:14	49.61	18962.05
07:23:18	49.61	18960.93
07:23:22	49.61	18950.71
07:23:24	49.61	18948.47
07:23:26	49.61	18952.94

03-DEC-83	SDT degC	SDP kPa
07:23:28	49.61	18965.40
07:23:30	49.61	18981.39
07:23:32	49.61	18999.93
07:23:36	49.63	19035.19
07:23:38	49.61	19054.74
07:23:42	49.63	19089.37
07:23:46	49.63	19121.17
07:23:50	49.63	19151.54
07:23:52	49.63	19160.81
07:23:54	49.66	19163.63
07:23:56	49.63	19158.57
07:24:00	49.63	19136.35
07:24:02	49.63	19128.84
07:24:04	49.66	19127.19
07:24:08	49.66	19128.15
07:24:10	49.66	19129.27
07:24:18	49.66	19126.55
07:24:26	49.69	19125.54
07:24:30	49.69	19124.57
07:24:38	49.69	19126.17
07:24:46	49.71	19124.36
07:24:54	49.71	19125.63
07:25:10	49.74	19124.78
07:25:14	49.74	19123.83
07:25:22	49.74	19124.62
07:25:26	49.77	19123.29
07:25:34	49.77	19125.04
07:25:50	49.79	19123.71
07:25:54	49.77	19123.29
07:25:58	49.79	19124.82
07:26:06	49.79	19123.23
07:26:14	49.82	19124.45
07:26:18	49.79	19123.39
07:26:26	49.82	19125.41
07:26:34	49.82	19123.65
07:26:36	49.82	19129.89
07:26:38	49.82	19093.61
07:26:40	49.82	18753.87
07:26:42	49.85	18067.84
07:26:44	49.85	17235.61
07:26:46	49.85	16447.20
07:26:48	49.85	15959.82
07:26:50	49.82	15618.87
07:26:54	49.85	15821.37
07:27:02	49.85	15840.83
07:27:06	49.85	15848.80
07:27:14	49.87	15859.43
07:27:22	49.87	15866.93
07:27:30	49.87	15872.99
07:27:38	49.90	15877.56
07:27:42	49.90	15878.04
07:27:50	49.90	15877.08
07:28:06	49.90	15883.78
07:28:38	49.95	15892.45
07:29:42	50.03	15901.53
07:30:14	50.03	15904.72
07:30:30	50.06	15906.10
07:30:32	50.06	16026.53
07:30:34	50.06	16500.21
07:30:36	50.06	17297.90
07:30:38	50.09	18098.48
07:30:40	50.06	18778.78



03-DEC-83	SDT degC	SDP kPa
07:30:42	50.06	19108.13
07:30:44	50.09	19113.50
07:30:48	50.09	19120.05
07:30:56	50.09	19122.61
07:31:04	50.09	19123.73
07:31:36	50.14	19123.30
07:31:40	50.11	19123.20
07:31:42	50.11	19123.04
07:31:44	50.11	19119.04
07:31:46	50.14	19112.60
07:31:48	50.11	19108.34
07:31:50	50.11	19111.05
07:31:52	50.14	19126.02
07:31:54	50.11	19148.77
07:31:58	50.14	19201.29
07:32:00	50.14	19223.35
07:32:02	50.14	19243.81
07:32:10	50.14	19320.54
07:32:12	50.14	19334.28
07:32:14	50.14	19335.72
07:32:16	50.17	19327.99
07:32:18	50.14	19315.26
07:32:20	50.17	19304.65
07:32:22	50.14	19300.23
07:32:24	50.14	19299.43
07:32:26	50.17	19300.82
07:32:34	50.17	19301.29
07:32:50	50.17	19300.50
07:32:58	50.20	19299.16
07:33:02	50.20	19300.28
07:33:10	50.20	19298.37
07:33:18	50.20	19299.80
07:33:26	50.22	19298.14
07:33:42	50.25	19297.93
07:33:50	50.25	19299.04
07:33:58	50.28	19297.23
07:35:02	50.33	19297.77
07:35:10	50.36	19297.55
07:35:14	50.36	19298.18
07:35:22	50.36	19297.23
07:35:30	50.36	19298.50
07:35:46	50.41	19297.28
07:36:02	50.41	19298.39
07:36:18	50.41	19297.92
07:36:22	50.44	19298.66
07:36:30	50.44	19297.54
07:36:34	50.44	19299.13
07:36:38	50.46	19299.24
07:36:42	50.46	19297.80
07:36:50	50.46	19298.92
07:36:58	50.46	19297.96
07:37:06	50.49	19299.34
07:37:14	50.46	19297.96
07:37:22	50.49	19298.87
07:37:38	50.52	19298.17
07:37:46	50.52	19299.29
07:38:02	50.52	19298.32
07:38:18	50.54	19299.07
07:38:22	50.54	19299.39
07:38:26	50.54	19298.27
07:38:34	50.54	19299.39
07:39:06	50.60	19298.80

03-DEC-83	SDT degC	SDP kPa
07:39:22	50.60	19299.44
07:39:30	50.60	19298.48
07:39:46	50.62	19299.23
07:39:54	50.65	19299.17
07:39:58	50.62	19298.27
07:40:06	50.65	19300.13
07:40:10	50.65	19298.68
07:40:18	50.65	19300.28
07:40:26	50.68	19298.79
07:40:34	50.68	19300.07
07:40:38	50.68	19298.95
07:40:40	50.68	19298.79
07:40:44	50.65	19303.16
07:40:46	50.68	19118.67
07:40:48	50.68	18550.61
07:40:50	50.68	17703.13
07:40:52	50.68	16838.85
07:40:54	50.68	16162.93
07:40:56	50.68	15868.79
07:40:58	50.68	15851.56
07:41:02	50.68	15849.17
07:41:06	50.68	15853.48
07:41:08	50.68	15858.43
07:41:16	50.70	15859.33
07:41:24	50.70	15873.04
07:41:32	50.70	15882.93
07:41:40	50.70	15891.38
07:41:56	50.73	15904.25
07:42:12	50.73	15914.62
07:42:28	50.73	15923.07
07:43:00	50.76	15935.94
07:43:32	50.79	15945.30
07:44:36	50.81	15957.52
07:45:40	50.84	15965.60
07:46:44	50.89	15970.75
07:47:00	50.92	15971.82
07:47:02	50.89	16096.77
07:47:04	50.92	16656.74
07:47:06	50.92	17487.07
07:47:08	50.92	18314.48
07:47:10	50.92	19018.76
07:47:12	50.92	19289.02
07:47:14	50.95	19289.76
07:47:18	50.92	19295.89
07:47:34	50.95	19298.87
07:47:50	50.95	19299.19
07:47:54	50.95	19298.71
07:47:56	50.95	19297.91
07:47:58	50.95	19293.43
07:48:02	50.95	19276.81
07:48:04	50.95	19274.09
07:48:06	50.95	19280.33
07:48:08	50.95	19295.67
07:48:10	50.95	19313.90
07:48:12	50.97	19330.62
07:48:16	50.95	19356.89
07:48:20	50.97	19380.65
07:48:28	50.97	19424.93
07:48:32	50.97	19446.35
07:48:34	50.97	19452.11
07:48:36	50.97	19451.31
07:48:38	50.97	19444.27

03-DEC-83	SDT degC	SIP kPa
07:48:42	50.97	19422.37
07:48:44	50.97	19420.62
07:48:46	50.95	19427.07
07:48:50	50.97	19435.48
07:48:52	50.97	19434.68
07:48:54	50.97	19428.93
07:48:56	51.00	19426.79
07:48:58	50.97	19422.85
07:49:02	51.00	19419.29
07:49:10	51.00	19421.84
07:49:26	51.00	19417.04
07:49:34	51.03	19418.11
07:50:38	51.08	19415.39
07:50:54	51.08	19415.33
07:51:10	51.08	19416.08
07:51:18	51.11	19417.13
07:51:50	51.13	19417.08
07:51:58	51.16	19417.35
07:52:06	51.16	19416.23
07:52:38	51.19	19417.29
07:52:54	51.19	19416.17
07:53:02	51.19	19417.45
07:53:04	51.21	19426.83
07:53:06	51.19	19492.58
07:53:08	51.21	19416.12
07:53:10	51.19	18949.17
07:53:12	51.19	18142.85
07:53:14	51.19	17185.59
07:53:16	51.21	16372.75
07:53:18	51.19	15952.12
07:53:20	51.21	15864.67
07:53:24	51.19	15890.08
07:53:26	51.21	15903.75
07:53:28	51.21	15914.91
07:53:30	51.21	15923.36
07:53:34	51.21	15936.44
07:53:38	51.21	15946.17
07:53:46	51.21	15961.48
07:53:54	51.24	15973.39
07:54:02	51.21	15983.18
07:54:18	51.24	15998.44
07:54:34	51.27	16010.34
07:54:50	51.30	16019.86
07:55:22	51.30	16034.69
07:55:54	51.32	16045.96
07:56:26	51.35	16054.36
07:56:34	51.35	16056.28
07:56:50	51.35	16057.55
07:57:06	51.38	16060.53
07:57:10	51.38	16061.33
07:57:12	51.40	16061.75
07:57:14	51.38	16141.57
07:57:16	51.38	16648.79
07:57:18	51.38	17494.11
07:57:20	51.40	18329.45
07:57:22	51.40	19084.40
07:57:24	51.40	19414.76
07:57:26	51.40	19406.61
07:57:30	51.40	19413.64
07:57:34	51.40	19416.04
07:58:06	51.43	19417.27
07:58:10	51.46	19418.33

03-DEC-83	SDT degC	SDP kPa
07:58:14	51.43	19417.27
07:58:22	51.46	19418.81
07:58:30	51.43	19416.79
07:58:34	51.46	19418.33
07:58:42	51.43	19416.47
07:58:46	51.46	19413.86
07:58:48	51.46	19411.62
07:58:52	51.46	19403.63
07:58:56	51.48	19393.66
07:58:58	51.46	19391.64
07:59:00	51.46	19391.64
07:59:02	51.46	19398.67
07:59:04	51.48	19410.77
07:59:06	51.46	19425.53
07:59:08	51.46	19442.31
07:59:12	51.46	19471.09
07:59:20	51.48	19526.18
07:59:22	51.48	19541.68
07:59:38	51.51	19682.95
07:59:42	51.48	19718.17
07:59:46	51.51	19749.77
07:59:48	51.48	19764.54
07:59:50	51.48	19777.33
07:59:52	51.51	19782.23
07:59:54	51.51	19781.91
07:59:56	51.51	19776.48
08:00:00	51.51	19757.93
08:00:04	51.51	19736.35
08:00:06	51.51	19727.07
08:00:08	51.51	19720.52
08:00:10	51.51	19718.44
08:00:14	51.54	19719.66
08:00:16	51.54	19721.58
08:00:24	51.54	19723.34
08:00:32	51.54	19722.70
08:00:40	51.56	19720.41
08:00:48	51.56	19720.25
08:00:52	51.56	19721.05
08:01:00	51.59	19720.19
08:01:04	51.59	19721.14
08:01:12	51.59	19719.87
08:01:28	51.62	19720.44
08:01:44	51.64	19719.60
08:01:52	51.64	19720.56
08:02:24	51.70	19719.48
08:02:56	51.75	19720.49
08:03:04	51.78	19719.64
08:03:20	51.80	19720.54
08:03:36	51.83	19719.52
08:03:52	51.83	19720.96
08:04:00	51.86	19720.91
08:04:04	51.86	19721.07
08:04:08	51.89	19719.73
08:04:24	51.89	19720.86
08:04:28	51.89	19720.86
08:04:30	51.89	19720.69
08:04:32	51.89	19727.88
08:04:34	51.91	19804.25
08:04:36	51.91	19767.96
08:04:38	51.91	19340.81
08:04:40	51.91	18548.21
08:04:42	51.89	17469.76

03-DEC-83	SDT degC	SDP kPa
08:04:44	51.91	16541.89
08:04:46	51.91	16021.31
08:04:48	51.89	15866.17
08:04:50	51.89	15932.04
08:04:52	51.91	15963.73
08:04:54	51.91	15982.23
08:04:56	51.91	15995.95
08:04:58	51.91	16007.27
08:05:02	51.91	16025.78
08:05:18	51.94	16084.42
08:05:22	51.94	16095.75
08:05:26	51.94	16105.00
08:05:34	51.94	16119.52
08:05:42	51.97	16130.95
08:05:58	51.99	16149.56
08:06:14	52.02	16164.34
08:06:30	52.05	16176.41
08:06:46	52.05	16186.62
08:07:02	52.05	16195.23
08:07:18	52.07	16200.44
08:07:50	52.13	16213.90
08:08:22	52.15	16224.53
08:08:54	52.18	16233.09
08:09:02	52.18	16235.17
08:09:06	52.18	16236.12
08:09:08	52.21	16236.54
08:09:10	52.21	16328.11
08:09:12	52.21	16877.67
08:09:14	52.21	17773.74
08:09:16	52.21	18643.13
08:09:18	52.23	19418.15
08:09:20	52.23	19738.19
08:09:22	52.23	19711.97
08:09:24	52.23	19713.41
08:09:26	52.23	19718.21
08:09:30	52.26	19719.91
08:09:38	52.26	19720.87
08:09:42	52.26	19721.35
08:09:50	52.26	19720.39
08:09:54	52.26	19722.30
08:10:02	52.26	19720.07
08:10:10	52.29	19722.41
08:10:18	52.26	19720.55
08:10:22	52.29	19720.65
08:10:24	52.29	19717.30
08:10:28	52.29	19705.46
08:10:30	52.29	19701.78
08:10:32	52.29	19706.26
08:10:34	52.29	19718.25
08:10:38	52.29	19753.59
08:10:40	52.31	19767.76
08:10:44	52.29	19790.84
08:10:46	52.31	19800.53
08:10:48	52.31	19804.21
08:10:50	52.31	19804.05
08:10:52	52.31	19796.70
08:10:54	52.31	19786.46
08:10:58	52.31	19771.44
08:11:02	52.31	19761.05
08:11:04	52.31	19757.53
08:11:08	52.34	19755.71
08:11:16	52.31	19758.49

03-DEC-83	SDT degC	SDP kPa
08:11:24	52.34	19759.39
08:11:40	52.37	19759.17
08:11:44	52.34	19760.03
08:11:52	52.37	19758.38
08:12:00	52.40	19759.76
08:12:04	52.37	19758.38
08:12:36	52.42	19758.42
08:12:44	52.42	19758.58
08:12:48	52.45	19759.17
08:12:56	52.45	19758.53
08:13:00	52.45	19759.33
08:13:08	52.45	19757.89
08:13:16	52.48	19758.79
08:13:32	52.48	19758.15
08:13:40	52.50	19759.21
08:13:44	52.50	19758.10
08:14:16	52.53	19759.00
08:14:32	52.58	19758.10
08:14:40	52.56	19759.43
08:14:48	52.56	19757.99
08:14:56	52.58	19759.85
08:15:04	52.58	19758.73
08:15:08	52.61	19759.79
08:15:12	52.58	19758.57
08:15:20	52.58	19759.85
08:15:36	52.64	19758.94
08:15:40	52.61	19759.95
08:15:42	52.61	19759.63
08:15:44	52.64	19771.41
08:15:46	52.64	19863.51
08:15:48	52.64	19848.95
08:15:50	52.64	19483.82
08:15:52	52.64	18748.02
08:15:54	52.64	17709.31
08:15:56	52.61	16807.27
08:15:58	52.64	16275.55
08:16:00	52.64	16110.43
08:16:02	52.64	16173.76
08:16:04	52.64	16211.25
08:16:06	52.66	16231.94
08:16:08	52.64	16246.51
08:16:10	52.64	16257.68
08:16:14	52.64	16274.59
08:16:18	52.66	16287.77
08:16:22	52.66	16298.63
08:16:30	52.69	16315.80
08:16:38	52.69	16329.68
08:16:46	52.69	16341.33
08:17:02	52.72	16360.42
08:17:18	52.69	16375.63
08:17:34	52.74	16387.96
08:17:50	52.74	16398.49
08:18:22	52.80	16415.45
08:18:54	52.80	16429.02
08:19:10	52.82	16434.71
08:19:18	52.82	16437.42
08:19:20	52.82	16538.90
08:19:22	52.82	17117.58
08:19:24	52.82	17995.57
08:19:26	52.85	18825.39
08:19:28	52.85	19550.51
08:19:30	52.85	19801.18

03-DEC-83	SIT degC	SDP kPa
08:19:32	52.85	19751.94
08:19:34	52.85	19751.78
08:19:36	52.88	19755.88
08:19:40	52.88	19758.12
08:19:48	52.85	19758.01
08:19:56	52.88	19760.04
08:20:04	52.88	19758.12
08:20:08	52.88	19759.71
08:20:24	52.88	19757.64
08:20:28	52.91	19756.78
08:20:30	52.91	19755.66
08:20:32	52.91	19749.91
08:20:36	52.91	19742.55
08:20:38	52.91	19738.08
08:20:40	52.91	19737.75
08:20:42	52.91	19734.55
08:20:44	52.91	19732.96
08:20:46	52.91	19735.52
08:20:48	52.91	19745.74
08:20:50	52.93	19759.28
08:20:54	52.91	19789.88
08:20:56	52.91	19800.43
08:20:58	52.93	19805.01
08:21:00	52.93	19806.29
08:21:02	52.91	19803.62
08:21:04	52.93	19795.25
08:21:06	52.93	19788.70
08:21:10	52.93	19772.24
08:21:14	52.93	19763.76
08:21:18	52.93	19763.11
08:21:22	52.96	19764.82
08:21:38	52.93	19766.16
08:21:46	52.96	19766.10
08:21:50	52.96	19766.90
08:21:58	52.99	19764.93
08:22:02	52.99	19766.68
08:22:10	52.99	19764.76
08:22:14	52.99	19766.68
08:22:18	52.99	19766.84
08:22:22	52.99	19764.93
08:22:30	52.99	19767.01
08:22:38	53.01	19765.19
08:22:42	53.04	19766.41
08:22:50	53.01	19765.99
08:22:54	53.01	19766.47
08:23:02	53.04	19764.49
08:23:10	53.04	19766.57
08:23:26	53.07	19765.56
08:23:42	53.07	19766.36
08:23:50	53.09	19765.19
08:23:54	53.09	19766.62
08:23:56	53.09	19840.33
08:23:58	53.09	19926.83
08:24:00	53.09	19765.03
08:24:02	53.09	19219.61
08:24:04	53.09	18264.13
08:24:06	53.09	17238.18
08:24:08	53.09	16488.72
08:24:10	53.09	16135.34
08:24:12	53.09	16124.82
08:24:14	53.09	16177.62
08:24:16	53.09	16204.74

03-DEC-83	SDT degC	SDP kPa
08:24:18	53.09	16222.13
08:24:20	53.09	16234.57
08:24:22	53.09	16244.30
08:24:26	53.12	16259.08
08:24:30	53.12	16270.57
08:24:38	53.12	16288.44
08:24:46	53.15	16302.42
08:24:54	53.15	16313.91
08:25:02	53.15	16323.80
08:25:18	53.15	16339.76
08:25:34	53.17	16352.78
08:25:50	53.20	16363.90
08:26:06	53.23	16373.25
08:26:22	53.23	16381.23
08:26:24	53.23	16382.19
08:26:26	53.23	16401.65
08:26:28	53.23	16820.84
08:26:30	53.23	17662.90
08:26:32	53.25	18544.16
08:26:34	53.23	19367.50
08:26:36	53.25	19793.30
08:26:38	53.25	19796.19
08:26:40	53.25	19760.05
08:26:42	53.25	19763.73
08:26:58	53.28	19766.07
08:28:02	53.34	19766.76
08:28:10	53.34	19767.40
08:28:18	53.34	19765.80
08:28:50	53.36	19766.87
08:29:06	53.39	19766.97
08:29:14	53.39	19765.85
08:29:18	53.36	19763.35
08:29:22	53.39	19757.06
08:29:26	53.39	19747.94
08:29:28	53.39	19745.71
08:29:30	53.39	19745.23
08:29:32	53.39	19747.79
08:29:34	53.39	19755.62
08:29:36	53.39	19765.54
08:29:38	53.39	19778.96
08:29:40	53.42	19794.25
08:29:44	53.42	19819.84
08:29:52	53.42	19862.20
08:29:56	53.42	19883.95
08:29:58	53.42	19892.90
08:30:00	53.42	19896.10
08:30:02	53.42	19896.10
08:30:04	53.42	19892.42
08:30:06	53.42	19885.08
08:30:08	53.44	19879.42
08:30:12	53.42	19863.17
08:30:14	53.42	19855.33
08:30:16	53.42	19850.37
08:30:18	53.42	19849.09
08:30:20	53.44	19849.36
08:30:24	53.42	19853.25
08:30:28	53.44	19854.48
08:31:00	53.47	19854.10
08:31:08	53.47	19853.78
08:31:12	53.47	19854.58
08:31:44	53.52	19853.67
08:32:00	53.55	19853.46



03-DEC-83	SDT degC	SDP kPa
08:32:08	53.55	19854.42
08:32:16	53.55	19852.98
08:32:24	53.58	19854.04
08:32:26	53.58	19908.72
08:32:28	53.58	19986.58
08:32:30	53.58	19837.41
08:32:32	53.58	19273.91
08:32:34	53.58	18321.77
08:32:36	53.55	17292.33
08:32:38	53.58	16519.01
08:32:40	53.58	16172.80
08:32:42	53.55	16166.16
08:32:44	53.58	16218.59
08:32:46	53.58	16245.71
08:32:48	53.58	16262.94
08:32:50	53.58	16275.54
08:32:52	53.58	16285.43
08:32:56	53.60	16301.01
08:33:00	53.60	16313.30
08:33:08	53.60	16332.60
08:33:16	53.60	16347.76
08:33:24	53.60	16360.68
08:33:40	53.66	16379.71
08:33:56	53.66	16395.99
08:34:12	53.66	16409.55
08:34:28	53.68	16420.99
08:35:00	53.71	16439.44
08:35:32	53.76	16454.01
08:36:04	53.79	16465.76
08:36:36	53.82	16475.44
08:37:40	53.87	16490.81
08:38:44	53.93	16502.02
08:39:48	53.98	16510.85
08:41:56	54.06	16523.61
08:42:12	54.09	16524.83
08:42:14	54.06	16525.20
08:42:16	54.09	16610.36
08:42:18	54.09	16825.63
08:42:20	54.09	17021.78
08:42:22	54.09	17211.73
08:42:24	54.09	17313.57
08:42:26	54.09	17283.72
08:42:28	54.09	17271.90
08:42:30	54.09	17265.68
08:42:34	54.11	17258.92
08:42:42	54.11	17252.53
08:42:58	54.11	17245.51
08:43:06	54.11	17243.28
08:43:10	54.11	17243.11
08:43:14	54.11	17249.98
08:43:18	54.14	17252.48
08:43:22	54.11	17248.22
08:43:54	54.14	17242.26
08:44:58	54.17	17237.41
08:47:06	54.25	17234.86
08:47:38	54.30	17234.91
08:47:46	54.30	17234.91
08:47:50	54.30	17235.23
08:47:52	54.30	17232.20
08:47:54	54.30	17218.95
08:47:58	54.30	17169.95
08:48:00	54.30	17149.51

03-DEC-83	SDT degC	SDP kPa
08:48:02	54.30	17139.62
08:48:06	54.30	17142.81
08:48:14	54.30	17144.88
08:50:22	54.30	17148.87
08:50:30	54.30	17149.02
08:50:34	54.30	17149.18
08:50:36	54.30	17149.18
08:50:38	54.30	17159.56
08:50:42	54.41	17204.20
08:50:44	54.41	17224.79
08:50:46	54.41	17234.85
08:50:50	54.41	17230.22
08:50:58	54.41	17227.67
08:52:02	54.44	17226.01
08:53:06	54.46	17226.75
08:53:38	54.49	17227.18
08:54:10	54.52	17225.05
08:55:14	54.54	17224.36
08:56:18	54.57	17217.44
08:57:22	54.57	17204.83
08:57:30	54.57	17201.63
08:58:02	54.57	17193.97
08:59:06	54.57	17168.91
08:59:38	54.54	17153.96
09:00:42	54.49	17119.28
09:01:46	54.44	17078.36
09:02:50	54.36	17035.91
09:03:22	54.33	17014.10
09:03:54	54.28	16993.94
09:04:26	54.25	16977.56
09:04:58	54.19	16963.95
09:06:02	54.09	16941.50
09:07:06	54.01	16922.67
09:09:14	53.87	16890.06
09:09:46	53.82	16876.13
09:10:18	53.79	16860.71
09:11:22	53.71	16822.41
09:12:26	53.60	16778.74
09:12:58	53.55	16754.76
09:13:30	53.50	16733.48
09:14:02	53.44	16716.20
09:14:34	53.39	16701.46
09:15:38	53.28	16676.31
09:16:10	53.23	16665.25
09:16:26	53.23	16659.82
09:16:34	53.20	16657.49
09:16:50	53.17	16656.11
09:16:58	53.17	16652.60
09:17:14	53.15	16642.92
09:17:46	53.12	16628.29
09:18:50	53.01	16605.69
09:19:54	52.93	16587.19
09:20:58	52.85	16571.24
09:21:14	52.82	16567.46
09:21:22	52.82	16565.55
09:21:26	52.82	16566.03
09:21:28	52.80	16565.60
09:21:30	52.82	16555.66
09:21:32	52.82	16542.10
09:21:36	52.80	16512.79
09:21:38	52.80	16508.16
09:21:54	52.80	16506.72

03-DEC-83	SDT degC	SDP kPa
09:22:26	52.74	16500.61
09:22:42	52.72	16497.47
09:22:50	52.72	16495.88
09:22:52	52.72	16495.56
09:22:54	52.72	16499.71
09:22:58	52.72	16537.04
09:23:00	52.69	16551.62
09:23:02	52.69	16560.55
09:23:06	52.72	16549.17
09:23:14	52.69	16545.56
09:23:46	52.66	16538.59
09:23:54	52.64	16536.41
09:23:58	52.64	16535.13
09:24:06	52.66	16536.36
09:24:22	52.61	16535.83
09:24:38	52.61	16529.45
09:25:42	52.56	16513.12
09:26:14	52.48	16506.26
09:26:30	52.48	16503.39
09:26:34	52.48	16502.76
09:26:36	52.48	16495.26
09:26:38	52.48	16482.18
09:26:42	52.45	16453.35
09:26:44	52.45	16446.01
09:26:46	52.45	16444.41
09:27:02	52.45	16443.62
09:27:34	52.42	16438.56
09:27:42	52.40	16437.19
09:27:46	52.37	16436.60
09:27:48	52.40	16436.54
09:27:50	52.40	16443.09
09:27:54	52.37	16472.34
09:27:56	52.40	16485.69
09:27:58	52.37	16492.12
09:28:02	52.37	16488.13
09:28:18	52.34	16483.24
09:28:34	52.34	16480.05
09:28:42	52.34	16478.29
09:29:14	52.29	16478.72
09:29:46	52.26	16470.64
09:30:50	52.21	16458.47
09:32:58	52.07	16439.28
09:35:06	51.94	16423.60
09:37:14	51.83	16410.41
09:39:22	51.75	16399.09
09:39:54	51.72	16396.60
09:40:02	51.70	16397.29
09:40:04	51.72	16391.65
09:40:08	51.72	16369.63
09:40:10	51.70	16357.56
09:40:12	51.72	16351.13
09:40:16	51.72	16349.05
09:41:20	51.70	16344.79
09:41:36	51.67	16343.74
09:41:38	51.67	16343.57
09:41:40	51.67	16350.75
09:41:44	51.67	16380.43
09:41:46	51.67	16393.83
09:41:48	51.67	16399.10
09:41:52	51.64	16394.37
09:42:00	51.64	16391.81
09:42:32	51.64	16388.30

03-DEC-83	SDT degC	SIP kPa
09:42:40	51.62	16387.08
09:42:56	51.62	16390.91
09:43:04	51.62	16393.30
09:45:12	51.56	16394.85
09:45:20	51.56	16395.97
09:45:22	51.56	16388.95
09:45:26	51.54	16362.51
09:45:28	51.54	16349.75
09:45:30	51.56	16344.44
09:45:38	51.54	16347.84
09:46:10	51.54	16349.59
09:46:42	51.51	16349.65
09:46:58	51.51	16349.96
09:47:00	51.51	16362.09
09:47:04	51.51	16389.38
09:47:06	51.54	16401.45
09:47:08	51.51	16401.66
09:47:12	51.51	16398.31
09:47:28	51.51	16395.44
09:48:00	51.48	16394.06
09:48:16	51.48	16393.42
09:48:32	51.51	16399.11
09:50:40	51.46	16405.44
09:50:56	51.48	16405.71
09:51:04	51.46	16405.92
09:51:08	51.46	16406.08
09:51:10	51.46	16407.04
09:51:12	51.46	16405.92
09:51:14	51.46	16397.47
09:51:16	51.46	16385.50
09:51:18	51.48	16372.05
09:51:20	51.46	16360.93
09:51:22	51.46	16357.26
09:51:54	51.46	16360.13
09:52:58	51.43	16361.78
09:53:30	51.43	16362.26
09:53:46	51.43	16362.42
09:53:50	51.43	16362.58
09:53:52	51.43	16362.58
09:53:54	51.43	16386.99
09:53:56	51.43	16639.10
09:53:58	51.43	16858.37
09:54:00	51.46	17066.44
09:54:02	51.43	17245.12
09:54:04	51.46	17192.86
09:54:06	51.43	17171.84
09:54:08	51.43	17160.83
09:54:10	51.46	17153.76
09:54:14	51.46	17144.81
09:54:18	51.46	17138.59
09:54:26	51.46	17130.14
09:54:28	51.46	17128.38
09:54:30	51.43	17159.08
09:54:32	51.46	17549.04
09:54:34	51.46	18162.90
09:54:36	51.43	18651.30
09:54:38	51.46	19030.91
09:54:40	51.46	19052.65
09:54:42	51.46	18849.86
09:54:44	51.46	18773.48
09:54:52	51.43	18775.61
09:55:00	51.46	18774.60

03-DEC-83	SDT degC	SDP kPa
09:55:08	51.46	18775.39
09:55:10	51.43	18913.99
09:55:12	51.46	19116.89
09:55:14	51.43	19073.79
09:55:16	51.46	18830.36
09:55:18	51.43	18148.10
09:55:20	51.43	17378.26
09:55:22	51.46	16870.77
09:55:24	51.46	16570.27
09:55:26	51.43	16573.35
09:55:28	51.46	16601.38
09:55:30	51.43	16614.52
09:55:32	51.46	16621.97
09:55:34	51.46	16627.08
09:55:38	51.46	16633.62
09:55:42	51.43	16637.82
09:55:50	51.43	16642.61
09:56:06	51.46	16648.14
09:56:10	51.43	16648.99
09:56:12	51.46	16651.97
09:56:14	51.43	16859.80
09:56:16	51.43	17054.68
09:56:18	51.43	17242.08
09:56:20	51.43	17423.76
09:56:22	51.43	17399.01
09:56:24	51.43	17386.23
09:56:26	51.43	17380.01
09:56:28	51.43	17376.34
09:56:32	51.46	17378.68
09:56:36	51.43	17377.46
09:56:40	51.43	17368.68
09:56:48	51.43	17362.61
09:57:20	51.43	17350.00
09:57:22	51.43	17339.78
09:57:24	51.43	17282.31
09:57:26	51.46	17222.88
09:57:28	51.43	17166.26
09:57:30	51.43	17120.29
09:57:34	51.43	17126.99
09:57:38	51.43	17128.90
09:58:42	51.43	17122.36
09:58:50	51.43	17121.41
09:58:54	51.43	17121.09
09:58:56	51.43	17146.79
09:58:58	51.43	17195.79
09:59:00	51.43	17241.76
09:59:02	51.43	17285.19
09:59:04	51.43	17301.79
09:59:06	51.43	17294.60
09:59:08	51.46	17290.08
09:59:12	51.43	17286.30
09:59:28	51.43	17278.96
10:00:00	51.43	17257.57
10:00:08	51.46	17255.60
10:00:24	51.43	17257.88
10:00:56	51.43	17251.50
10:01:28	51.43	17242.08
10:01:36	51.43	17241.29
10:01:40	51.40	17242.13
10:01:42	51.43	17241.44
10:01:44	51.43	17211.60
10:01:46	51.43	17165.46

03-DEC-83	SDT degC	SDP kPa
10:01:48	51.43	17121.09
10:01:50	51.43	17079.27
10:01:52	51.40	17067.19
10:01:54	51.40	17071.65
10:01:58	51.43	17074.96
10:02:06	51.40	17076.28
10:03:10	51.40	17070.86
10:03:26	51.40	17068.79
10:03:42	51.40	17068.30
10:03:44	51.40	17105.18
10:03:46	51.40	17151.47
10:03:48	51.40	17194.09
10:03:50	51.40	17233.52
10:03:52	51.38	17236.60
10:03:54	51.40	17229.69
10:03:56	51.40	17226.17
10:04:04	51.40	17221.54
10:04:20	51.40	17218.19
10:04:52	51.38	17227.35
10:05:08	51.38	17233.57
10:05:24	51.38	17241.71
10:05:40	51.38	17252.41
10:05:44	51.38	17254.00
10:06:48	51.35	17259.65
10:07:52	51.38	17263.43
10:08:24	51.40	17264.81
10:08:40	51.40	17265.44
10:08:44	51.40	17265.76
10:08:48	51.40	17269.12
10:08:50	51.40	17264.33
10:08:52	51.40	17219.63
10:08:54	51.40	17173.34
10:08:56	51.40	17128.64
10:08:58	51.40	17091.61
10:09:02	51.40	17098.63
10:09:06	51.40	17101.67
10:09:22	51.40	17105.18
10:09:54	51.40	17108.05
10:09:56	51.40	17109.32
10:09:58	51.40	17136.14
10:10:00	51.43	17184.46
10:10:02	51.43	17229.00
10:10:04	51.43	17271.29
10:10:06	51.40	17287.63
10:10:08	51.43	17281.99
10:10:12	51.40	17277.74
10:10:16	51.40	17275.18
10:10:48	51.43	17271.77
10:10:52	51.43	17271.77
10:11:00	51.43	17276.24
10:11:16	51.43	17290.29
10:11:24	51.43	17298.92
10:11:40	51.46	17320.10
10:11:56	51.46	17344.04
10:12:04	51.46	17355.06
10:12:20	51.48	17370.01
10:12:28	51.46	17374.69
10:13:00	51.51	17397.41
10:13:32	51.56	17416.14
10:14:04	51.62	17432.46
10:15:08	51.72	17459.87
10:15:12	51.72	17461.79

03-DEC-83	SDT degC	SDP kPa
10:15:16	51.72	17465.30
10:15:18	51.75	17458.38
10:15:22	51.72	17362.00
10:15:24	51.75	17315.97
10:15:26	51.75	17279.41
10:15:30	51.75	17289.79
10:15:34	51.78	17294.85
10:15:42	51.78	17300.43
10:16:14	51.83	17315.00
10:16:46	51.89	17327.19
10:16:50	51.91	17328.57
10:16:52	51.89	17346.50
10:16:54	51.91	17398.18
10:16:56	51.91	17447.99
10:16:58	51.89	17494.83
10:17:00	51.91	17523.67
10:17:04	51.91	17514.57
10:17:12	51.91	17512.65
10:17:44	51.97	17518.28
10:18:00	52.02	17517.69
10:18:32	52.05	17521.63
10:18:48	52.07	17523.17
10:18:56	52.10	17524.55
10:19:28	52.13	17537.12
10:20:00	52.18	17547.06
10:21:04	52.29	17561.85
10:21:36	52.31	17567.39
10:21:38	52.31	17568.66
10:21:40	52.34	17567.96
10:21:42	52.31	17547.11
10:21:44	52.34	17496.43
10:21:46	52.34	17447.58
10:21:48	52.34	17401.92
10:21:50	52.34	17377.17
10:21:52	52.34	17382.92
10:21:54	52.31	17385.85
10:22:10	52.37	17392.13
10:22:26	52.37	17395.80
10:22:34	52.37	17397.39
10:22:38	52.40	17398.14
10:22:40	52.37	17397.71
10:22:44	52.40	17386.65
10:22:48	52.40	17377.71
10:23:04	52.42	17382.28
10:23:12	52.42	17383.87
10:23:14	52.42	17402.39
10:23:16	52.42	17458.43
10:23:18	52.42	17511.12
10:23:20	52.42	17561.57
10:23:22	52.42	17593.19
10:23:24	52.42	17586.64
10:23:26	52.42	17583.13
10:23:30	52.42	17580.41
10:23:46	52.42	17579.29
10:24:50	52.48	17583.02
10:24:58	52.50	17585.19
10:25:30	52.53	17603.50
10:25:46	52.56	17613.82
10:25:54	52.56	17618.29
10:26:10	52.56	17621.65
10:27:14	52.66	17643.94
10:28:18	52.74	17664.05

03-DEC-83	SDT degC	SDP kPa
10:28:34	52.77	17668.79
10:28:42	52.80	17670.65
10:28:46	52.80	17672.41
10:28:50	52.80	17676.40
10:28:52	52.80	17677.51
10:28:54	52.80	17663.46
10:28:56	52.82	17606.88
10:28:58	52.82	17541.90
10:29:00	52.82	17481.07
10:29:02	52.82	17436.37
10:29:04	52.82	17434.29
10:29:06	52.82	17440.04
10:29:10	52.85	17445.57
10:29:18	52.85	17451.16
10:29:50	52.91	17463.82
10:30:54	52.99	17481.86
10:31:58	53.04	17496.59
10:34:06	53.20	17520.22
10:36:14	53.34	17538.94
10:38:22	53.42	17554.74
10:40:30	53.52	17568.25
10:44:46	53.71	17590.86
10:49:02	53.85	17609.10
10:49:18	53.85	17610.22
10:49:20	53.85	17611.65
10:49:22	53.87	17648.17
10:49:24	53.87	17705.81
10:49:26	53.85	17759.51
10:49:28	53.85	17810.45
10:49:30	53.87	17825.57
10:49:32	53.87	17819.03
10:49:36	53.87	17815.03
10:49:44	53.87	17812.48
10:50:16	53.87	17810.89
10:50:24	53.87	17808.65
10:50:56	53.90	17818.64
10:51:04	53.90	17821.36
10:51:20	53.93	17822.90
10:52:24	53.98	17838.12
10:53:28	54.03	17851.90
10:54:32	54.09	17864.10
10:56:40	54.19	17884.32
10:57:44	54.25	17892.99
10:58:00	54.28	17895.17
10:58:04	54.28	17896.60
10:58:06	54.28	17895.96
10:58:08	54.30	17869.40
10:58:10	54.28	17813.56
10:58:12	54.28	17759.27
10:58:14	54.28	17708.65
10:58:16	54.28	17684.86
10:58:18	54.30	17691.04
10:58:20	54.28	17694.60
10:58:24	54.28	17697.79
10:58:40	54.30	17703.02
10:59:44	54.38	17714.98
11:00:48	54.38	17724.08
11:01:20	54.44	17727.97
11:01:36	54.44	17730.52
11:01:38	54.46	17766.07
11:01:40	54.44	17824.09
11:01:42	54.46	17877.22



03-DEC-83	SDT degC	SIP kPa
11:01:44	54.44	17927.73
11:01:46	54.44	17942.90
11:01:48	54.44	17935.08
11:01:50	54.44	17932.04
11:01:58	54.44	17929.33
11:02:30	54.46	17928.64
11:02:46	54.49	17929.22
11:03:02	54.49	17928.26
11:03:10	54.52	17931.08
11:03:18	54.52	17935.88
11:03:22	54.52	17937.47
11:03:38	54.52	17938.11
11:04:42	54.57	17952.05
11:05:46	54.62	17963.75
11:06:02	54.62	17966.47
11:06:06	54.62	17967.27
11:06:10	54.65	17969.61
11:06:12	54.62	17962.96
11:06:14	54.65	17910.20
11:06:16	54.65	17854.63
11:06:18	54.65	17801.78
11:06:20	54.65	17757.54
11:06:22	54.65	17760.10
11:06:24	54.65	17764.73
11:06:28	54.65	17768.72
11:06:44	54.68	17774.74
11:07:16	54.71	17782.02
11:07:48	54.73	17787.88
11:07:56	54.73	17789.31
11:08:00	54.73	17789.79
11:08:02	54.73	17790.27
11:08:04	54.71	17805.98
11:08:06	54.71	17863.78
11:08:08	54.73	17919.78
11:08:10	54.73	17971.52
11:08:12	54.73	18007.30
11:08:14	54.73	18000.11
11:08:16	54.73	17994.68
11:08:24	54.73	17991.00
11:08:40	54.76	17990.16
11:09:44	54.79	17995.06
11:10:16	54.84	17996.70
11:10:20	54.84	17995.42
11:10:24	54.84	17995.74
11:10:40	54.84	18006.60
11:10:56	54.84	18021.29
11:11:12	54.87	18040.24
11:11:20	54.87	18049.67
11:11:28	54.89	18054.08
11:11:36	54.89	18056.96
11:11:52	54.89	18067.18
11:12:24	54.95	18083.52
11:13:28	55.03	18109.71
11:13:36	55.05	18112.37
11:13:38	55.05	18113.33
11:13:42	55.05	18117.96
11:13:44	55.05	18110.93
11:13:46	55.05	18057.59
11:13:48	55.08	17997.64
11:13:50	55.08	17940.31
11:13:52	55.05	17893.73
11:13:54	55.08	17893.67

03-DEC-83	SDT degC	SDP kPa
11:13:56	55.05	17899.32
11:14:00	55.08	17905.33
11:14:08	55.08	17911.24
11:14:40	55.14	17925.35
11:15:12	55.19	17936.57
11:15:44	55.22	17946.26
11:15:52	55.22	17948.66
11:15:56	55.24	17949.88
11:15:58	55.24	17971.28
11:16:00	55.24	18033.08
11:16:02	55.24	18092.02
11:16:04	55.24	18148.40
11:16:06	55.27	18182.84
11:16:08	55.24	18176.35
11:16:10	55.27	18172.30
11:16:14	55.27	18169.43
11:16:22	55.27	18168.47
11:16:54	55.30	18172.89
11:17:02	55.30	18173.85
11:17:10	55.32	18172.99
11:17:14	55.32	18173.15
11:17:22	55.32	18180.18
11:17:30	55.35	18182.84
11:17:46	55.38	18204.03
11:18:02	55.40	18227.61
11:18:06	55.40	18234.32
11:18:10	55.40	18239.27
11:18:18	55.43	18245.29
11:18:34	55.46	18254.01
11:18:50	55.46	18266.00
11:19:22	55.54	18286.11
11:19:54	55.59	18303.25
11:20:10	55.62	18311.19
11:20:18	55.65	18314.97
11:20:22	55.67	18316.67
11:20:26	55.67	18322.26
11:20:28	55.67	18314.75
11:20:32	55.67	18207.09
11:20:34	55.70	18154.49
11:20:36	55.70	18113.61
11:20:40	55.70	18124.14
11:20:44	55.73	18129.04
11:20:52	55.73	18134.96
11:21:24	55.78	18150.98
11:21:40	55.83	18157.73
11:21:48	55.83	18160.93
11:21:50	55.83	18161.88
11:21:52	55.83	18178.18
11:21:54	55.83	18237.59
11:21:56	55.83	18295.58
11:21:58	55.86	18349.35
11:22:00	55.86	18386.73
11:22:04	55.86	18375.23
11:22:08	55.89	18372.94
11:22:24	55.91	18374.00
11:22:56	55.94	18382.41
11:23:12	56.00	18386.45
11:23:20	56.00	18387.73
11:23:28	56.02	18391.67
11:23:44	56.05	18406.63
11:23:52	56.05	18415.26
11:24:08	56.08	18436.60

03-DEC-83	SDT degC	SDP kPa
11:24:16	56.10	18447.58
11:24:32	56.13	18473.24
11:24:40	56.13	18486.50
11:24:48	56.16	18501.79
11:24:56	56.18	18515.46
11:25:12	56.21	18532.03
11:25:44	56.32	18560.88
11:26:16	56.40	18586.28
11:26:48	56.48	18608.00
11:27:04	56.51	18618.65
11:27:06	56.51	18620.10
11:27:08	56.51	18612.58
11:27:12	56.53	18503.25
11:27:14	56.56	18451.28
11:27:16	56.56	18409.26
11:27:20	56.59	18419.76
11:27:24	56.56	18425.40
11:27:40	56.61	18437.76
11:28:12	56.69	18456.44
11:28:20	56.72	18460.69
11:28:22	56.72	18461.81
11:28:24	56.72	18495.68
11:28:26	56.72	18555.27
11:28:28	56.75	18611.29
11:28:30	56.72	18664.71
11:28:32	56.75	18684.46
11:28:34	56.75	18678.23
11:28:36	56.75	18675.20
11:28:44	56.78	18674.98
11:29:16	56.86	18683.92
11:29:24	56.86	18690.16
11:29:32	56.88	18698.89
11:29:40	56.91	18710.18
11:29:56	56.94	18737.29
11:30:12	56.96	18768.22
11:30:20	56.96	18784.84
11:30:36	57.02	18820.85
11:30:44	57.04	18838.69
11:30:48	57.07	18847.11
11:30:56	57.07	18857.97
11:31:04	57.13	18866.01
11:31:36	57.23	18903.82
11:32:08	57.34	18934.92
11:32:40	57.48	18961.49
11:33:12	57.58	18985.09
11:33:44	57.69	19006.12
11:34:16	57.82	19025.18
11:34:24	57.82	19029.18
11:34:26	57.85	19031.84
11:34:28	57.82	19031.10
11:34:30	57.85	19006.12
11:34:34	57.88	18882.70
11:34:36	57.88	18828.37
11:34:38	57.88	18800.73
11:34:40	57.88	18810.15
11:34:42	57.88	18817.67
11:34:44	57.91	18822.08
11:34:48	57.91	18827.52
11:34:56	57.93	18834.50
11:35:28	58.01	18853.99
11:35:32	58.04	18856.01
11:35:34	58.04	18857.13

03-DEC-83	SDT degC	SDP kPa
11:35:36	58.04	18864.47
11:35:40	58.07	18984.27
11:35:42	58.07	19041.79
11:35:44	58.07	19092.93
11:35:48	58.07	19088.14
11:35:56	58.09	19086.97
11:36:28	58.17	19097.67
11:37:32	58.34	19121.96
11:37:40	58.34	19124.03
11:37:44	58.36	19124.14
11:37:52	58.39	19129.36
11:38:08	58.42	19144.16
11:38:24	58.44	19164.57
11:38:32	58.47	19175.54
11:38:48	58.52	19203.56
11:39:04	58.55	19235.79
11:39:12	58.58	19253.32
11:39:20	58.58	19274.41
11:39:28	58.63	19292.20
11:39:44	58.69	19331.10
11:40:16	58.82	19415.70
11:40:24	58.82	19438.07
11:40:28	58.85	19448.58
11:40:36	58.90	19464.76
11:41:08	59.04	19518.85
11:41:24	59.14	19543.25
11:41:40	59.22	19565.78
11:42:12	59.39	19605.91
11:42:44	59.52	19640.80
11:43:16	59.68	19671.97
11:43:32	59.74	19686.42
11:43:34	59.76	19687.96
11:43:36	59.76	19682.84
11:43:38	59.79	19628.28
11:43:40	59.79	19566.41
11:43:42	59.79	19509.50
11:43:44	59.79	19461.39
11:43:46	59.84	19463.36
11:43:48	59.84	19472.79
11:43:50	59.84	19477.74
11:43:58	59.87	19487.93
11:44:14	59.93	19503.33
11:44:30	59.98	19517.12
11:44:38	60.03	19523.57
11:44:42	60.03	19526.92
11:44:44	60.06	19535.34
11:44:46	60.06	19595.45
11:44:48	60.06	19657.80
11:44:50	60.09	19716.73
11:44:52	60.09	19767.73
11:44:54	60.11	19766.23
11:44:56	60.09	19762.29
11:45:00	60.11	19761.28
11:45:16	60.19	19768.64
11:45:48	60.30	19788.57
11:45:56	60.33	19791.87
11:46:04	60.36	19798.85
11:46:20	60.41	19819.05
11:46:36	60.46	19845.32
11:46:44	60.49	19859.98
11:47:00	60.57	19891.95
11:47:16	60.63	19927.98

03-DEC-83	SDT degC	SDP kPa
11:47:20	60.63	19936.14
11:47:52	60.76	19984.16
11:48:08	60.84	20007.02
11:48:40	61.00	20047.80
11:49:12	61.14	20083.67
11:49:44	61.30	20115.34
11:50:16	61.43	20144.33
11:50:18	61.43	20146.09
11:50:20	61.46	20143.63
11:50:22	61.46	20101.58
11:50:24	61.46	20033.93
11:50:26	61.49	19971.21
11:50:28	61.49	19916.52
11:50:30	61.49	19903.10
11:50:32	61.52	19915.35
11:50:34	61.49	19923.24
11:50:36	61.52	19927.66
11:50:44	61.57	19937.63
11:51:00	61.60	19952.45
11:51:16	61.68	19965.72
11:51:24	61.70	19972.23
11:51:26	61.70	20001.81
11:51:28	61.70	20068.48
11:51:30	61.73	20132.08
11:51:32	61.73	20192.84
11:51:34	61.73	20224.51
11:51:36	61.73	20218.59
11:51:38	61.76	20215.02
11:51:42	61.78	20214.48
11:51:58	61.81	20221.79
11:52:30	61.92	20239.80
11:52:38	61.95	20247.11
11:52:54	62.00	20268.59
11:53:10	62.05	20299.52
11:53:14	62.05	20307.99
11:53:22	62.11	20329.32
11:53:30	62.11	20348.19
11:53:34	62.11	20357.94
11:53:42	62.16	20382.15
11:53:50	62.22	20404.27
11:54:06	62.27	20452.95
11:54:14	62.30	20477.85
11:54:22	62.32	20498.59
11:54:38	62.43	20531.33
11:54:54	62.51	20562.53
11:55:10	62.59	20592.27
11:55:26	62.70	20619.26
11:55:42	62.78	20644.38
11:56:14	62.97	20689.76
11:56:46	63.16	20730.18
11:56:50	63.16	20736.43
11:56:52	63.19	20739.89
11:56:54	63.19	20734.13
11:56:56	63.21	20669.61
11:56:58	63.21	20596.99
11:57:00	63.21	20527.25
11:57:02	63.24	20468.34
11:57:04	63.27	20468.77
11:57:06	63.24	20476.66
11:57:08	63.27	20482.04
11:57:16	63.32	20495.69
11:57:32	63.38	20516.53

03-DEC-83	SDT degC	SDP kPa
11:58:04	63.54	20552.38
11:58:36	63.67	20584.59
11:59:08	63.81	20613.93
11:59:40	63.92	20641.55
12:00:12	64.05	20667.37
12:01:16	64.24	20714.51
12:01:24	64.27	20719.90
12:01:28	64.29	20722.73
12:01:30	64.32	20724.12
12:01:32	64.29	20745.76
12:01:34	64.29	20818.87
12:01:36	64.32	20890.18
12:01:38	64.32	20958.97
12:01:40	64.32	21006.17
12:01:44	64.35	20997.80
12:01:48	64.35	20996.20
12:01:56	64.37	20997.90
12:02:28	64.48	21013.06
12:03:00	64.56	21029.87
12:03:32	64.64	21038.04
12:03:36	64.64	21039.16
12:03:44	64.67	21036.54
12:04:00	64.70	21039.69
12:04:04	64.70	21042.09
12:04:12	64.75	21038.47
12:04:20	64.78	21041.45
12:04:36	64.81	21043.00
12:04:52	64.86	21042.10
12:05:08	64.91	21036.87
12:05:24	64.94	21028.35
12:05:40	64.97	21012.45
12:05:48	65.00	21002.64
12:05:56	65.02	20994.91
12:06:04	65.05	20982.54
12:06:08	65.05	20977.42
12:06:16	65.05	20964.30
12:06:20	65.08	20958.65
12:06:36	65.10	20929.16
12:06:52	65.10	20892.20
12:07:00	65.13	20868.95
12:07:08	65.13	20854.08
12:07:16	65.13	20831.68
12:07:18	65.13	20826.56
12:07:26	65.13	20797.12
12:07:30	65.13	20790.56
12:07:32	65.13	20786.08
12:07:48	65.16	20733.87
12:07:56	65.13	20711.85
12:08:04	65.16	20686.21
12:08:08	65.13	20675.22
12:08:24	65.13	20624.51
12:08:56	65.08	20514.87
12:09:12	65.05	20454.63
12:09:28	65.02	20390.70
12:09:36	65.00	20360.85
12:09:44	64.97	20323.95
12:10:00	64.94	20257.63
12:10:08	64.89	20223.83
12:10:16	64.89	20191.84
12:10:24	64.86	20157.51
12:10:28	64.83	20141.26
12:10:30	64.83	20132.94

03-DEC-83	SDT degC	SDP kPa
12:10:38	64.78	20093.54
12:10:46	64.78	20056.92
12:10:50	64.75	20037.94
12:10:52	64.73	20026.16
12:10:56	64.73	20000.25
12:10:58	64.73	19987.62
12:11:14	64.64	19985.12
12:11:30	64.56	19820.53
12:11:46	64.46	19733.76
12:11:54	64.43	19692.88
12:11:58	64.40	19674.71
12:12:06	64.37	19642.94
12:12:14	64.29	19616.56
12:12:30	64.21	19570.84
12:12:38	64.13	19549.25
12:12:46	64.08	19529.21
12:13:02	64.00	19492.28
12:13:18	63.86	19458.82
12:13:34	63.75	19428.34
12:13:50	63.65	19400.42
12:14:06	63.54	19374.41
12:14:38	63.35	19327.78
12:15:10	63.16	19285.63
12:15:26	63.11	19266.24
12:15:34	63.05	19256.60
12:15:38	63.03	19253.29
12:15:40	63.03	19258.89
12:15:42	63.00	19261.50
12:15:44	63.00	19219.46
12:15:46	63.00	19174.07
12:15:48	63.00	19123.73
12:15:50	62.94	19079.08
12:15:52	62.94	19079.57
12:15:54	62.94	19082.92
12:15:56	62.94	19084.52
12:16:04	62.89	19079.03
12:17:08	62.59	19018.57
12:17:40	62.46	18990.39
12:18:12	62.38	18963.86
12:18:28	62.30	18951.24
12:18:30	62.30	18949.64
12:18:32	62.30	18949.79
12:18:34	62.27	18979.57
12:18:36	62.24	19039.24
12:18:38	62.27	19087.12
12:18:40	62.24	19132.40
12:18:42	62.27	19147.37
12:18:44	62.24	19131.93
12:18:48	62.22	19123.66
12:18:56	62.19	19113.49
12:19:28	62.08	19083.33
12:20:00	61.97	19059.10
12:20:08	61.95	19053.56
12:20:16	61.92	19044.18
12:20:24	61.89	19032.89
12:20:32	61.87	19019.36
12:20:48	61.81	18990.06
12:21:20	61.70	18947.44
12:21:52	61.60	18909.30
12:22:24	61.46	18875.06
12:22:56	61.35	18843.95
12:23:04	61.30	18836.56

03-DEC-83	SDT degC	SDP kPa
12:23:08	61.30	18833.04
12:23:10	61.30	18831.44
12:23:14	61.27	18836.12
12:23:16	61.27	18799.21
12:23:18	61.25	18749.73
12:23:20	61.25	18697.49
12:23:22	61.22	18648.17
12:23:24	61.25	18639.66
12:23:28	61.22	18648.17
12:23:30	61.22	18648.97
12:23:38	61.16	18645.09
12:24:42	60.98	18598.81
12:24:44	60.98	18598.33
12:24:46	60.95	18624.90
12:24:48	60.95	18680.02
12:24:50	60.95	18728.27
12:24:52	60.95	18772.05
12:24:54	60.92	18788.08
12:24:56	60.92	18775.15
12:24:58	60.92	18768.59
12:25:06	60.90	18756.98
12:25:14	60.87	18749.21
12:25:22	60.87	18742.97
12:25:30	60.84	18734.88
12:25:38	60.81	18721.03
12:25:42	60.79	18714.21
12:25:50	60.76	18693.82
12:25:54	60.76	18684.88
12:26:02	60.73	18671.34
12:26:18	60.68	18648.60
12:26:50	60.54	18608.93
12:27:22	60.44	18573.20
12:27:54	60.33	18541.14
12:28:26	60.19	18511.70
12:28:28	60.19	18510.26
12:28:32	60.17	18514.78
12:28:34	60.17	18484.59
12:28:36	60.17	18435.55
12:28:38	60.17	18384.59
12:28:40	60.17	18335.23
12:28:42	60.17	18320.22
12:28:46	60.14	18328.42
12:28:48	60.14	18329.54
12:28:56	60.09	18326.45
12:30:00	59.90	18282.73
12:30:32	59.79	18262.03
12:30:34	59.79	18260.59
12:30:36	59.76	18263.68
12:30:38	59.79	18313.15
12:30:40	59.76	18366.07
12:30:42	59.76	18412.71
12:30:44	59.76	18454.25
12:30:46	59.76	18448.66
12:30:48	59.76	18439.23
12:30:56	59.71	18427.20
12:31:04	59.71	18418.57
12:31:36	59.63	18394.93
12:31:44	59.57	18381.78
12:31:48	59.57	18375.39
12:31:52	59.57	18367.57
12:32:00	59.55	18349.25
12:32:08	59.52	18335.40



03-DEC-83	SDT degC	SDP kPa
12:32:24	59.47	18317.78
12:32:56	59.36	18286.85
12:33:28	59.28	18259.06
12:34:00	59.14	18234.57
12:34:16	59.09	18223.02
12:34:20	59.09	18226.21
12:34:22	59.09	18188.52
12:34:26	59.06	18094.35
12:34:28	59.06	18049.14
12:34:30	59.04	18043.61
12:34:32	59.04	18047.60
12:34:34	59.04	18049.52
12:34:42	59.01	18047.66
12:35:14	58.87	18029.72
12:35:22	58.87	18025.09
12:35:26	58.85	18022.75
12:35:28	58.85	18021.63
12:35:30	58.85	18041.91
12:35:32	58.85	18090.94
12:35:36	58.85	18177.03
12:35:38	58.82	18197.20
12:35:40	58.82	18187.94
12:35:44	58.79	18180.01
12:35:48	58.79	18174.09
12:36:04	58.74	18159.36
12:36:20	58.69	18148.61
12:36:28	58.66	18143.38
12:36:32	58.66	18141.15
12:36:36	58.66	18135.88
12:36:40	58.66	18128.53
12:36:44	58.61	18119.70
12:36:48	58.63	18108.46
12:36:56	58.61	18080.09
12:37:04	58.58	18049.80
12:37:12	58.55	18016.31
12:37:20	58.52	17980.91
12:37:24	58.50	17962.76
12:37:40	58.44	17883.83
12:37:44	58.42	17863.60
12:37:46	58.42	17852.41
12:37:50	58.42	17823.68
12:37:52	58.39	17809.19
12:37:54	58.39	17792.59
12:37:56	58.39	17771.99
12:38:00	58.34	17722.44
12:38:02	58.34	17688.43
12:38:04	58.34	17660.65
12:38:06	58.34	17637.65
12:38:08	58.31	17609.45
12:38:12	58.28	17572.78
12:38:14	58.31	17553.25
12:38:18	58.28	17534.94
12:38:22	58.26	17542.18
12:38:24	58.23	17537.60
12:38:26	58.23	17531.21
12:38:30	58.20	17473.16
12:38:32	58.17	17450.54
12:38:34	58.17	17430.58
12:38:42	58.15	17403.66
12:38:46	58.12	17388.06
12:38:48	58.09	17378.38
12:38:50	58.09	17366.41

03-DEC-83	SDT degC	SDP kPa
12:38:52	58.07	17351.14
12:38:56	58.04	17294.68
12:38:58	58.01	17263.29
12:39:00	58.01	17227.38
12:39:02	58.01	17197.68
12:39:04	57.99	17162.62
12:39:06	57.99	17125.59
12:39:08	57.96	17090.37
12:39:10	57.96	17050.46
12:39:12	57.93	17006.62
12:39:14	57.93	16956.99
12:39:18	57.88	16847.29
12:39:26	57.82	16632.93
12:39:30	57.80	16530.38
12:39:46	57.69	16143.07
12:39:54	57.64	15954.63
12:39:58	57.58	15859.20
12:40:00	57.58	15812.96
12:40:02	57.56	15768.51
12:40:04	57.53	15729.65
12:40:08	57.50	15667.50
12:40:10	57.48	15634.23
12:40:12	57.45	15594.90
12:40:14	57.45	15545.14
12:40:18	57.39	15409.40
12:40:20	57.37	15339.45
12:40:22	57.39	15275.46
12:40:24	57.37	15232.63
12:40:26	57.34	15194.90
12:40:28	57.31	15164.34
12:40:32	57.26	15108.01
12:40:36	57.23	15049.24
12:40:38	57.21	15015.98
12:40:40	57.21	14976.93
12:40:42	57.18	14933.62
12:40:46	57.13	14844.95
12:40:48	57.10	14804.19
12:40:52	57.04	14729.23
12:40:54	57.02	14690.24
12:41:02	56.94	14526.25
12:41:04	56.91	14489.49
12:41:06	56.88	14456.07
12:41:10	56.86	14391.59
12:41:14	56.80	14321.58
12:41:16	56.75	14285.37
12:41:24	56.64	14151.74
12:41:26	56.64	14120.66
12:41:28	56.59	14091.78
12:41:30	56.56	14065.55
12:41:32	56.56	14042.13
12:41:34	56.53	14020.36
12:41:38	56.48	13981.12
12:41:46	56.35	13912.72
12:41:54	56.24	13845.88
12:41:58	56.18	13809.34
12:42:14	55.94	13655.97
12:42:18	55.89	13616.10
12:42:34	55.65	13449.99
12:42:38	55.59	13410.44
12:42:42	55.54	13375.03
12:42:46	55.46	13343.67
12:42:54	55.32	13283.75

03-DEC-83	SDT degC	SDP kPa
12:43:02	55.19	13222.07
12:43:18	54.95	13105.05
12:43:26	54.79	13045.19
12:43:34	54.65	12983.20
12:43:38	54.57	12952.95
12:43:42	54.49	12924.46
12:43:50	54.36	12871.24
12:43:54	54.28	12842.58
12:44:10	54.01	12722.94
12:44:18	53.82	12665.85
12:44:26	53.68	12599.74
12:44:34	53.50	12539.79
12:45:06	52.85	12310.63
12:45:22	52.48	12198.23
12:45:38	52.13	12083.72
12:45:46	51.94	12026.81
12:46:02	51.54	11916.71
12:46:34	50.73	11700.19
12:46:42	50.49	11644.84
12:46:50	50.28	11587.20
12:46:58	50.09	11527.75
12:47:06	49.85	11466.68
12:47:14	49.63	11407.45
12:47:22	49.42	11352.37
12:47:30	49.18	11299.72
12:47:34	49.07	11274.97
12:47:50	48.61	11186.32
12:47:58	48.37	11139.72
12:48:14	47.89	11043.82
12:48:30	47.41	10952.06
12:48:46	46.93	10863.96
12:49:02	46.42	10780.20
12:49:10	46.18	10739.33
12:49:26	45.64	10662.47
12:49:34	45.43	10626.16
12:49:50	44.92	10558.14
12:50:06	44.41	10494.10
12:50:22	43.90	10431.80
12:50:30	43.66	10403.81
12:50:38	43.39	10378.58
12:50:54	42.91	10332.92
12:51:10	42.41	10290.34
12:51:42	41.47	10209.13
12:52:14	40.56	10124.54
12:52:46	39.74	10046.14
12:53:02	39.31	10016.58
12:53:10	39.12	10003.42
12:53:26	38.72	9967.76
12:53:34	38.56	9948.19
12:53:42	38.40	9932.12
12:53:58	38.06	9907.48
12:54:06	37.84	9897.87
12:54:14	37.66	9891.21
12:54:22	37.47	9887.74
12:54:24	37.44	9887.00
12:54:26	37.39	9884.07
12:54:28	37.34	9878.76
12:54:32	37.28	9864.25
12:54:34	37.23	9859.10
12:54:36	37.18	9856.97
12:54:40	37.12	9856.59
12:54:42	37.10	9854.89

03-DEC-83	SDT degC	SDP kPa
12:54:50	36.91	9839.98
12:54:54	36.86	9832.28
12:55:02	36.72	9820.45
12:55:04	36.67	9818.00
12:55:12	36.54	9831.45
12:55:44	36.03	9789.61
12:55:52	35.87	9780.20
12:55:56	35.84	9775.64
12:56:04	35.68	9770.84
12:56:12	35.55	9760.91
12:56:14	35.52	9758.73
12:56:18	35.47	9744.68
12:56:22	35.42	9726.83
12:56:26	35.34	9718.86
12:56:58	34.83	9679.56
12:57:06	34.70	9668.67
12:57:08	34.67	9666.17
12:57:10	34.65	9661.92
12:57:14	34.57	9657.46
12:57:22	34.46	9650.98
12:57:30	34.33	9641.21
12:57:34	34.25	9636.42
12:57:36	34.25	9634.04
12:57:38	34.19	9634.93
12:57:40	34.17	9638.31
12:57:42	34.14	9639.63
12:57:44	34.11	9634.91
12:57:46	34.09	9626.69
12:57:48	34.06	9616.41
12:57:50	34.01	9608.24
12:57:52	34.01	9606.17
12:57:54	33.95	9606.58
12:57:56	33.93	9630.79
12:58:00	33.87	9685.08
12:58:02	33.85	9708.82
12:58:04	33.79	9707.96
12:58:08	33.74	9699.79
12:58:12	33.66	9694.37
12:58:14	33.63	9692.18
12:58:16	33.58	9687.51
12:58:18	33.53	9650.89
12:58:22	33.47	9584.71
12:58:24	33.45	9555.51
12:58:26	33.40	9558.63
12:58:30	33.34	9558.08
12:58:38	33.21	9551.16
12:58:54	32.97	9533.63
12:59:26	32.52	9495.48
12:59:34	32.41	9486.29
12:59:36	32.36	9484.16
12:59:38	32.33	9477.53
12:59:40	32.30	9319.76
12:59:42	32.28	9072.40
12:59:44	32.25	8815.37
12:59:46	32.20	8570.34
12:59:48	32.20	8476.14
12:59:50	32.17	8353.10
12:59:52	32.12	8165.47
12:59:54	32.12	7984.28
12:59:56	32.07	7808.92
12:59:58	32.04	7755.30
13:00:00	32.04	7746.09

03-DEC-83	SDT degC	SDP kPa
13:00:02	32.01	7586.75
13:00:04	31.99	7423.76
13:00:06	31.96	7266.03
13:00:08	31.93	7142.28
13:00:12	31.88	7175.86
13:00:14	31.85	7186.69
13:00:16	31.83	7195.15
13:00:20	31.77	7207.94
13:00:24	31.72	7217.55
13:00:26	31.69	7221.57
13:00:28	31.67	7241.76
13:00:32	31.61	7248.20
13:00:34	31.61	7251.22
13:00:36	31.56	7174.96
13:00:38	31.53	7082.48
13:00:40	31.53	6995.36
13:00:42	31.48	6911.02
13:00:44	31.45	6890.28
13:00:46	31.45	6903.13
13:00:48	31.40	6910.20
13:00:52	31.37	6918.97
13:01:00	31.24	6930.30
13:01:08	31.14	6938.57
13:01:16	31.03	6945.24
13:01:32	30.82	6954.80
13:01:48	30.60	6961.34
13:02:20	30.18	6968.70
13:02:36	29.99	6971.07
13:02:52	29.75	6971.77
13:03:00	29.67	6971.74
13:03:04	29.59	6971.87
13:03:06	29.59	6971.87
13:03:08	29.57	6963.03
13:03:10	29.54	6867.53
13:03:12	29.51	6702.55
13:03:14	29.49	6518.06
13:03:16	29.46	6349.14
13:03:18	29.44	6270.03
13:03:20	29.41	6241.83
13:03:22	29.38	6140.51
13:03:24	29.36	5932.46
13:03:26	29.33	5665.60
13:03:28	29.30	5407.03
13:03:30	29.28	5248.85
13:03:32	29.25	5179.77
13:03:34	29.22	4847.57
13:03:36	29.20	4252.74
13:03:38	29.14	3457.36
13:03:40	29.12	2646.82
13:03:42	29.09	2107.70
13:03:44	29.04	1747.54
13:03:48	28.96	1257.51
13:03:50	28.93	1046.44
13:03:52	28.88	900.89
13:03:54	28.82	820.33
13:03:56	28.80	751.92
13:03:58	28.77	686.66
13:04:00	28.74	628.68
13:04:02	28.72	541.46
13:04:04	28.67	441.80
13:04:06	28.61	338.03
13:04:08	28.59	244.18

# TECHNICAL DATA

## GAUGE

Type : SDP / CRG  
Transducer module : 82819  
Recorder module : 83070

## OPERATION SET UP

Delay time : 1 hr.  
Scanning rate : 2 sec.  
Averaging : 8  
Relative values : USED  
Compression algorithm : USED  
Compression level : 4

## CALIBRATION DATA

### Before job:

Ambiant pressure : 11.7 PSIA  
Ambiant Temperature : 18.4 °C

### After job:

Ambiant pressure : 12.6 PSIA  
Ambiant temperature : 15.7 °C

Date last calibration : 22.11.83