

FIELD REPORT # 6198192

INSTRUMENT # SLSR 1183

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TEST PHASE: SHUTIN PERIOD # 2

FINAL FLOW PRESSURE = 8397.28 PSIA
PRODUCING TIME = 49.86 MIN

TIME OF DAY HH:MM:SS	DATE DD-MMM	ELAPSED TIME,MIN	DELTA TIME,MIN	BOT HOLE TEMP. DEG F	BOT HOLE PRESSURE PSIA	DELTA P PSI	LOG HORNER TIME
20:32:21	10-JUN	1087.35	126.93	172.71	8770.70	373.42	0.1439
20:37:25	10-JUN	1092.42	132.00	172.72	8770.70	373.42	0.1392
20:37:41	10-JUN	1092.68	132.26	172.74	8770.67	373.39	0.1389

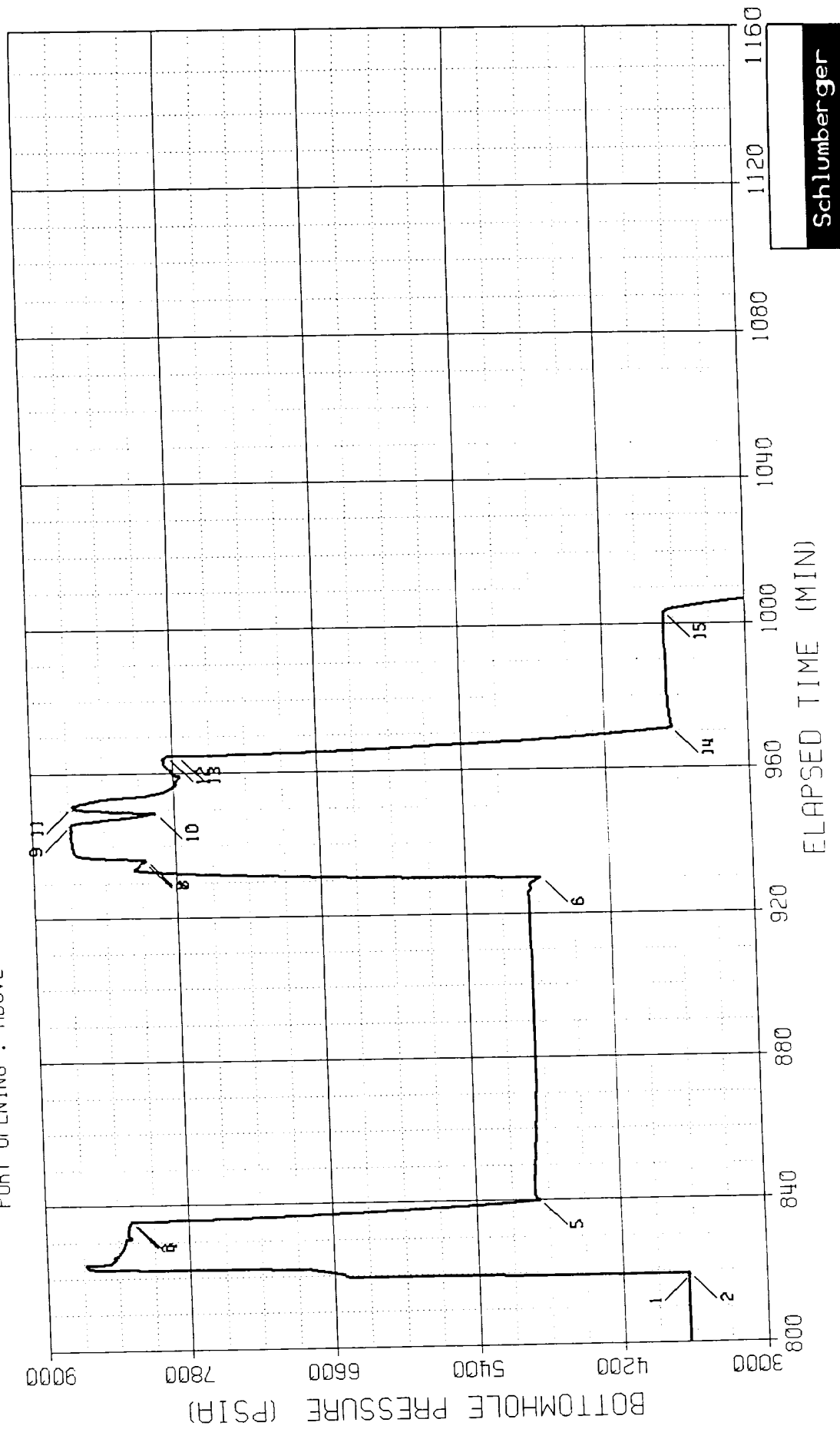
BOTTOMHOLE PRESSURE LOG

FIELD REPORT NO. 6198192
INSTRUMENT NO. SPG1371

COMPANY : KUKUI OPERATING COMPANY
WELL : GOODNIGHT 35 FED. #1

DEPTH : 11370 FT
CAPACITY : 20000 PSI
PORT OPENING : ABOVE

Electronic Instrument run above the test valve.



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BOTTOMHOLE TEMPERATURE LOG

COMPANY : KUKUI OPERATING COMPANY

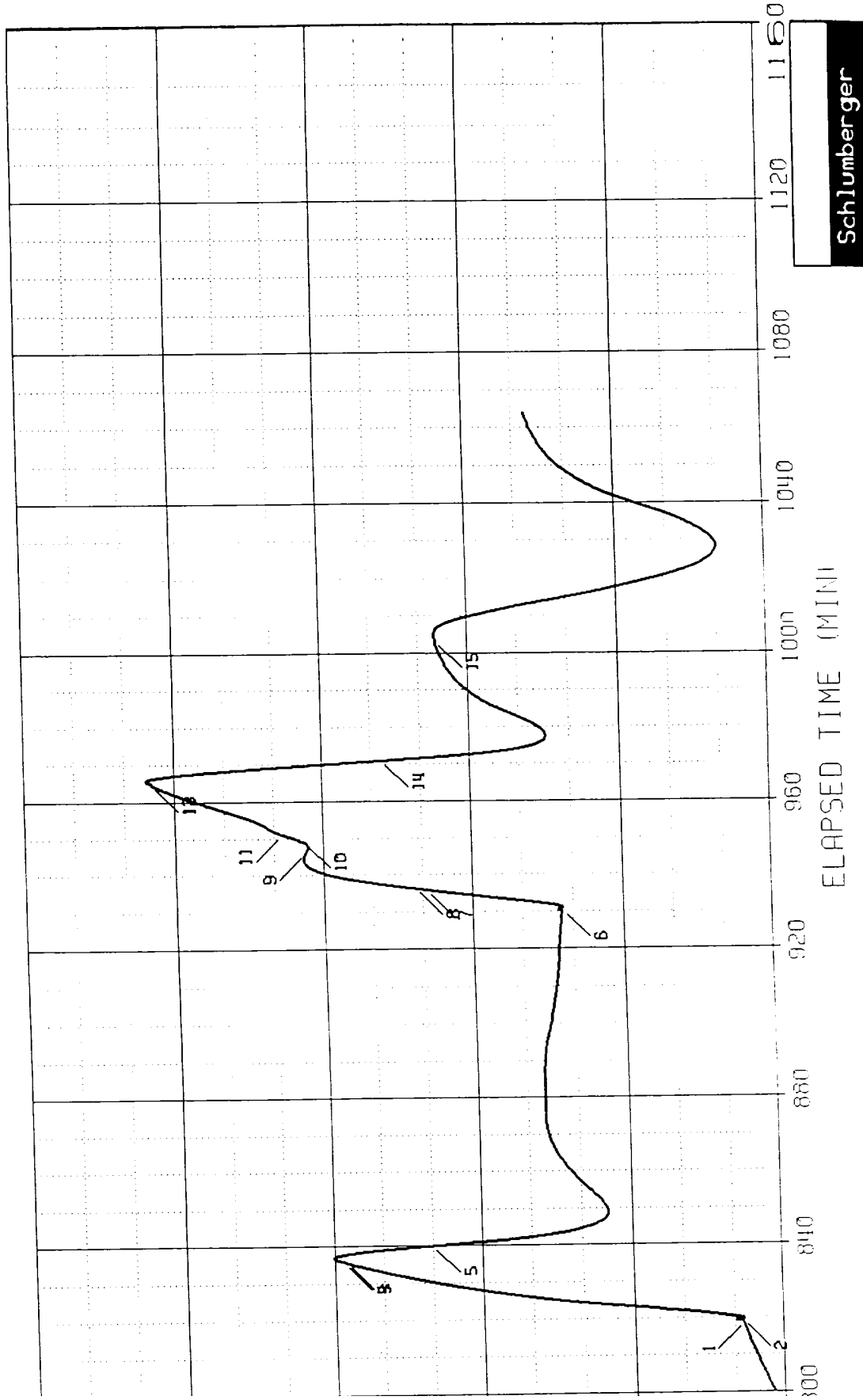
FIELD REPORT NO. 6198192

INSTRUMENT NO. SPG1371

WELL : GOODNIGHT 35 FED. #1

DEPTH : 11370 FT

Electronic Instrument run above the test value.



LOG LOG PLOT

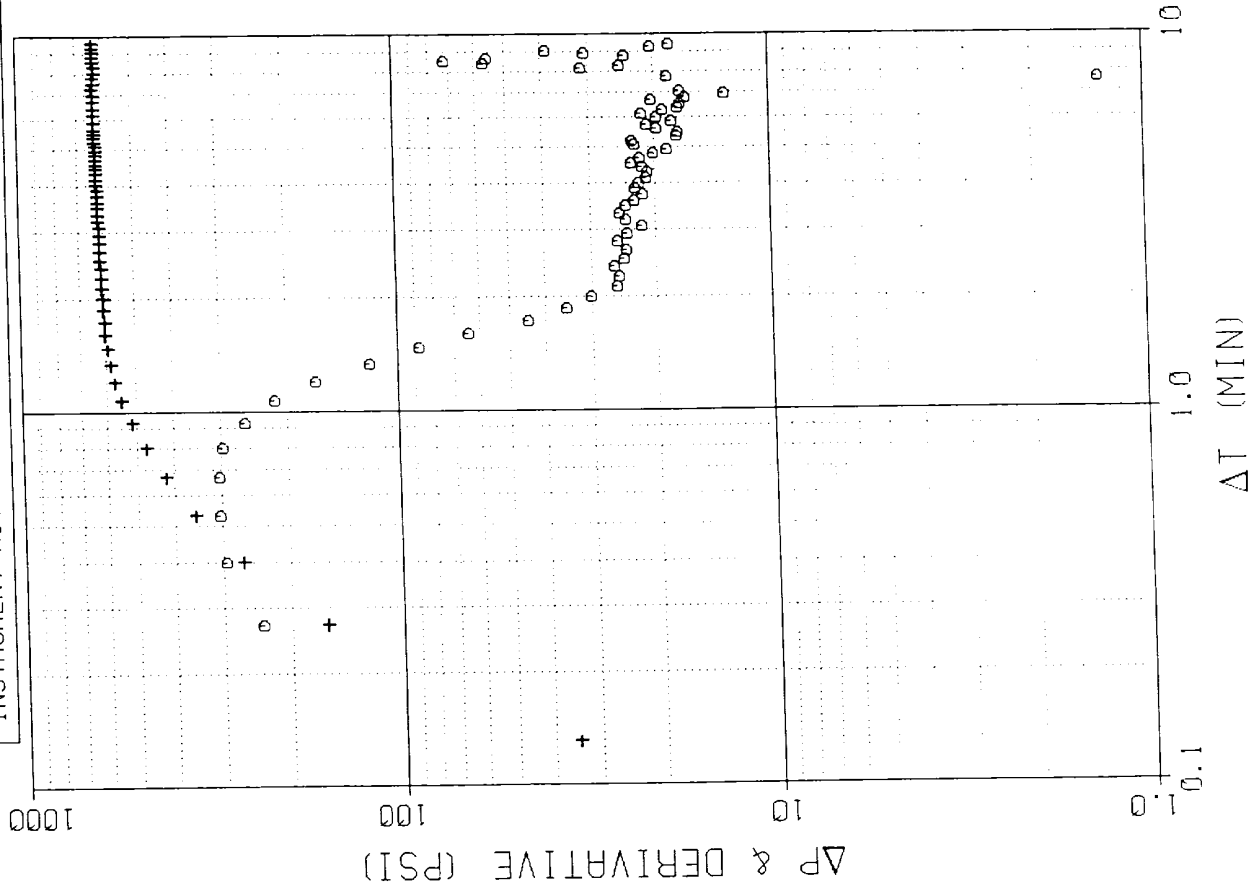
COMPANY : KUKUI OPERATING COMPANY

WELL : GOODNIGHT 35 FED. #1

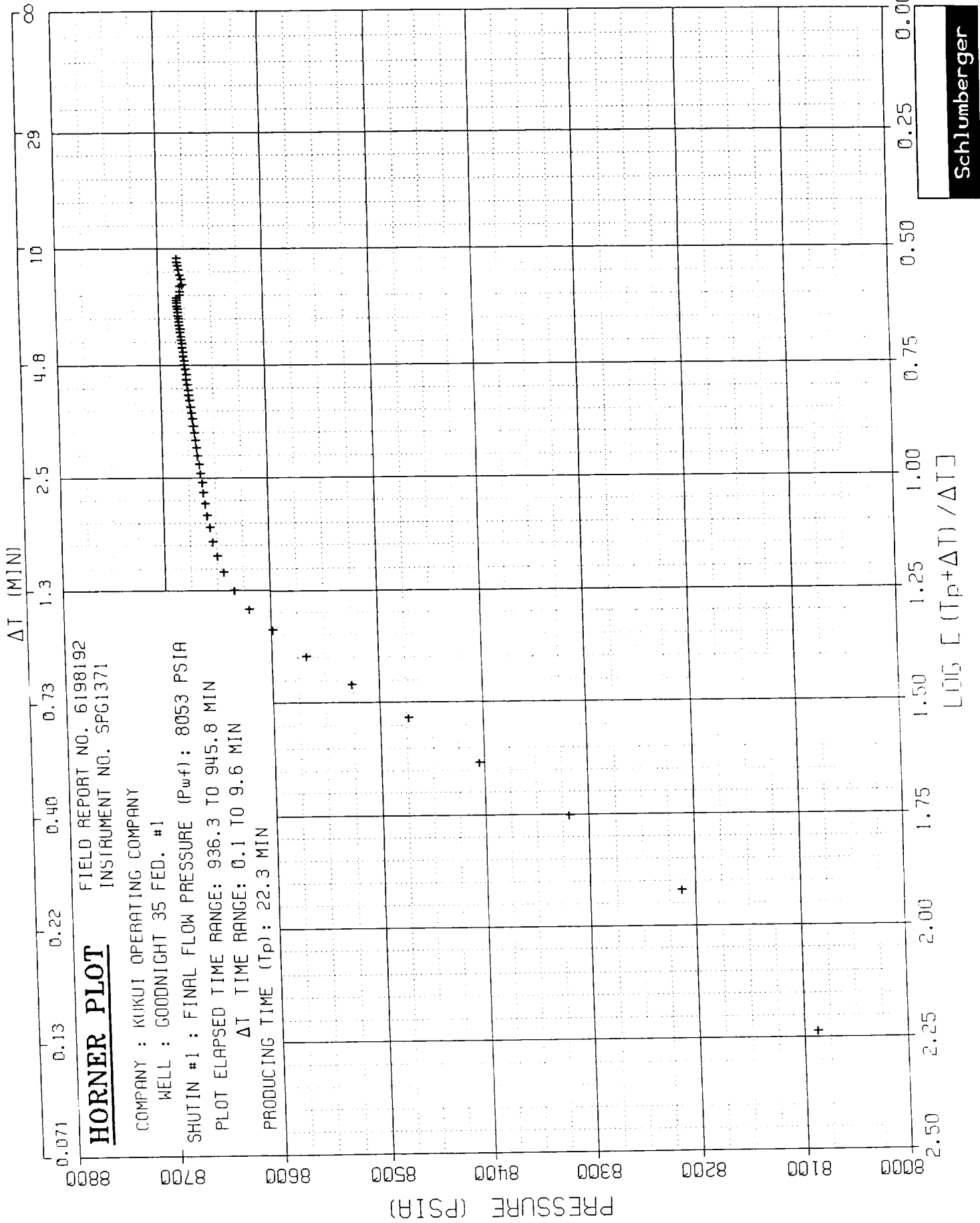
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SHUTIN #1 : PRODUCING TIME (Tp): 22.3 MIN
FINAL FLOW PRESSURE (Pwf): 8053 PSIA
PLOT ELAPSED TIME RANGE: 936.3 TO 945.8 MIN
 ΔT TIME RANGE: 0.1 TO 9.6 MIN



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 ** WELL TEST DATA PRINTOUT **

COMPANY: KUKUI OPERATING COMPANY
 WELL: GOODNIGHT 35 FED. #1

FIELD REPORT NO. 6198192
 INSTRUMENT NO. SPG1371

RECORDER CAPACITY: 20000 PSI PORT OPENING: ABOVE DEPTH: 11370 FT

LABEL POINT INFORMATION

#	TIME OF DAY HH:MM:SS	DATE DD-MMM	EXPLANATION	ELAPSED TIME, MIN	BOT HOLE PRESSURE PSIA	BOT HOLE TEMP. DEG F
1	15:59:36	10-JUN	CUSHION PRESSURE	818.60	3643.04	165.81
2	16:00:08	10-JUN	START FLOW	819.13	3642.14	165.83
3	16:16:24	10-JUN	END FLOW	835.40	8288.26	173.75
4	16:16:32	10-JUN	OPENED ON SURFACE	835.53	8258.43	173.79
5	16:20:56	10-JUN	CLOSED ON SURFACE	839.93	4873.15	172.00
6	17:51:12	10-JUN	START FLOW	930.20	4772.10	169.21
7	17:56:48	10-JUN	CHANGED CHOKE	935.80	8057.18	171.91
8	17:57:12	10-JUN	END FLOW & START SHUT-IN	936.20	8053.34	172.15
9	18:06:48	10-JUN	END SHUT-IN & START FLOW	945.80	8681.15	174.36
10	18:10:00	10-JUN	END FLOW & START SHUT-IN	949.00	7959.35	174.40
11	18:12:00	10-JUN	END SHUT-IN & START FLOW	951.00	8664.38	174.83
12	18:25:44	10-JUN	END FLOW	964.73	7851.81	177.46
13	18:25:52	10-JUN	OPENED ON SURFACE	964.87	7752.83	177.46
14	18:32:00	10-JUN	CLOSED ON SURFACE	971.00	3637.44	172.78
15	19:04:16	10-JUN	OPENED ON SURFACE	1003.27	3675.01	171.64

End of readable data

SUMMARY OF FLOW PERIODS

PERIOD	START ELAPSED TIME, MIN	END ELAPSED TIME, MIN	DURATION MIN	START PRESSURE PSIA	END PRESSURE PSIA	INITIAL PRESSURE PSIA
1	819.13	835.40	16.27	3642.14	8288.26	3642.14
2	930.20	936.20	6.00	4772.10	8053.34	4772.10
3	945.80	949.00	3.20	8681.15	7959.35	8681.15
4	951.00	964.73	13.73	8664.38	7851.81	8664.38

SUMMARY OF SHUTIN PERIODS

PERIOD	START ELAPSED TIME, MIN	END ELAPSED TIME, MIN	DURATION MIN	START PRESSURE PSIA	END PRESSURE PSIA	FINAL FLOW PRESSURE PSIA	PRODUCING TIME, MIN
1	936.20	945.80	9.60	8053.34	8681.15	8053.34	22.27
2	949.00	951.00	2.00	7959.35	8664.38	7959.35	25.47