

WELL NUMBER : 102638
TOP = 1000.00 BOT = 5280.00

RESULTS FROM PROGRAM - PI - SEQ V-1.0.00
GO WIRELINE - FORT WORTH, TEXAS

PAGE : 1
DATE : 1/26/82 @ 1504.58

COMPANY GED PRODUCTS CORPORATION
WELL "WEN" #M-1
FIELD WENDEL
COUNTY LASSEN STATE CALIFORNIA

LOCATION N/A
SEC. 13 TWP. 29N RGE. 15E

PERMANENT DATUM: GROUND LEVEL ELEVATION: 4040.00 ELEV.: K.B. 4054.00
LOG MEASURED FROM KELLY BUSHING, 14.00 FT. ABOVE PERM. DATUM D.F. 0.00
DRILLING MEASURED FROM KELLY BUSHING G.L. 4040.00

WELL NUMBER : 102638
TOP = 1000.00 BOT = 5280.00

RESULTS FROM PROGRAM - PI - SEQ V-1.0.00
GO WIRELINE - FORT WORTH, TEXAS

PAGE : 3
DATE : 1/26/82 @ 1517.15

TAPE FORMAT TYPE: PI FMT=2
TAPE NUMBER: G00098
TAPE DENSITY: 800 BPI
LABEL INFORMATION: UN-LABELED
RECORD LENGTH: 90 BYTES
BLOCK LENGTH: 90 BYTES
RECORD FORMAT: FIXED BLOCK
NUMBER OF RECORDS: 12040

WELL NUMBER : 102638
 TOP = 1000.00 BOT = 5280.00

RESULTS FROM PROGRAM - PI - SEQ V-1.0.00
 GO WIRELINE - FORT WORTH, TEXAS

PAGE : 4
 DATE : 1/26/82 @ 1517.15

SAMPLE DATA
 =====

DEPTH	SP	GR	XCAL	YCAL	TEMP	RILD	RILM	RLL3	RHO	DEL RHO
1000.00	81.877	49.377	12.544	12.414	122.25	2000.000	3.931	2.989	1.887	-.250
1020.00	11.414	85.744	17.300	17.130	122.25	7.987	7.802	7.870	1.907	-.131
1040.00	13.532	77.317	17.501	17.200	122.25	7.450	7.106	7.061	1.928	-.123
1060.00	18.700	48.825	16.817	17.010	124.300	5.483	5.105	5.019	1.933	-.163
1080.00	22.700	62.289	17.496	15.680	124.840	2.780	2.761	2.934	2.068	-.139
1100.00	28.100	84.017	14.110	12.050	122.25	20.277	18.621	20.648	2.474	-.123
1120.00	30.100	81.234	14.241	12.200	122.25	19.640	22.506	21.117	2.684	-.035
1140.00	29.849	81.156	13.870	12.114	122.25	19.201	22.506	20.936	2.648	-.007
1160.00	31.047	79.430	12.700	12.079	122.25	19.247	24.007	20.136	2.488	-.017
1180.00	35.500	86.819	12.720	12.140	122.25	19.974	28.973	44.466	2.719	-.016
1200.00	40.400	87.256	12.51	12.090	122.25	19.160	35.481	6.517	2.745	-.018
1220.00	46.500	92.123	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.120
1240.00	44.900	89.000	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.062
1260.00	47.917	85.800	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.023
1280.00	41.400	77.444	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.089
1300.00	42.600	91.325	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.192
1320.00	41.000	86.431	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.204
1340.00	42.600	87.627	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.198
1360.00	41.800	84.187	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.212
1380.00	44.301	58.300	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.110
1400.00	43.400	61.282	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.166
1420.00	44.300	59.492	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.060
1440.00	47.800	74.674	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.011
1460.00	48.700	79.006	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.018
1480.00	45.700	81.340	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.011
1500.00	45.000	70.973	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.010
1520.00	44.500	59.809	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.074
1540.00	46.300	63.164	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.015
1560.00	46.900	64.115	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.071
1580.00	45.002	75.071	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.024
1600.00	42.900	77.003	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.054
1620.00	42.600	62.204	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.164
1640.00	42.900	93.754	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.148
1660.00	42.700	46.897	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.012
1680.00	42.900	42.929	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.008
1700.00	44.500	44.233	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.011
1720.00	41.800	38.712	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.015
1740.00	43.500	43.899	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.008
1760.00	44.000	43.685	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.030
1780.00	44.600	26.559	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.007
1800.00	45.700	40.115	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.002
1820.00	43.300	33.999	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.004
1840.00	42.900	33.333	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.038
1860.00	44.300	23.000	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.066
1880.00	45.300	29.346	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.026
1900.00	45.600	22.567	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.011
1920.00	45.700	5.252	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.012
1940.00	45.200	5.252	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.002
1960.00	45.100	44.222	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.002
1980.00	45.300	5.252	12.51	12.090	122.25	19.960	37.204	11.934	2.941	-.002
2000.00	46.100	51.406	13.977	12.567	143.310	14.335	13.274	16.520	2.414	-.034
2020.00	44.200	44.011	14.115	12.567	143.420	13.635	13.492	13.492	2.400	-.006
2040.00	44.300	46.333	14.057	12.567	143.440	14.057	13.492	13.492	2.400	-.012
2060.00	43.300	35.938	14.077	12.567	143.550	14.057	13.492	13.492	2.400	-.032
2080.00	49.500	42.144	14.093	12.567	143.620	11.040	13.492	13.492	2.400	-.056

SAMPLE DATA

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DEPTH	SP	GR	XCAL	YCAL	TEMP	RILD	RILM	RLL3	RHO	DEL RHO
100.00	4.4500	44.2300	133.7800	122.7600	145.9900	13.3335	12.331	13.1120	2.617	.012
120.00	4.4500	46.6800	133.7800	122.4300	146.1200	13.9066	13.140	13.1400	2.617	.052
140.00	4.4500	49.1400	133.7800	122.3000	146.6000	14.7577	14.7577	14.7577	2.617	0.000
160.00	4.4500	52.0400	133.7800	122.3000	146.6000	20.0661	20.0661	20.0661	2.617	.014
180.00	4.4500	55.4000	133.7800	122.1400	146.6000	46.3445	46.3445	46.3445	2.617	.018
200.00	4.4720	45.5600	14.0445	12.3300	147.2000	20.1377	20.1377	20.5550	2.617	.053
220.00	4.4720	41.9600	14.0445	12.0040	147.3340	13.0002	14.9822	11.7222	2.617	.043
240.00	4.4800	37.4100	14.0000	12.0400	147.6600	10.0902	10.3111	10.5066	2.617	.240
260.00	4.4986	33.9970	14.0000	12.074	147.6600	11.7322	10.760	10.7000	2.617	.093
280.00	4.4800	31.961	13.874	12.0660	147.8330	8.912	8.551	8.650	2.617	.107
300.00	4.4760	27.706	13.439	12.0990	148.0000	10.889	11.995	10.750	2.617	.070
320.00	4.4760	21.2004	13.2000	12.0400	148.0000	13.741	14.111	14.407	2.617	.016
340.00	4.4640	41.8600	13.1000	12.0400	148.0000	13.473	13.443	13.540	2.617	.033
360.00	4.47100	37.7900	13.0000	12.0400	148.0000	13.997	13.222	13.507	2.617	.026
380.00	4.48400	26.349	12.961	12.0500	148.0000	13.516	13.516	13.516	2.617	.034
400.00	4.48000	33.630	12.671	12.1500	148.0000	10.366	10.266	10.649	2.617	.024
420.00	4.48000	33.000	12.600	12.1100	148.0000	10.666	10.666	10.666	2.617	.038
440.00	4.46600	29.900	12.500	12.0400	148.0000	10.500	10.500	10.400	2.617	.033
460.00	4.46600	26.740	12.500	12.0900	148.0000	11.000	11.000	12.417	2.617	.013
480.00	4.47200	26.740	12.500	12.0900	148.0000	11.000	11.000	12.134	2.617	.028
500.00	4.47200	33.400	12.700	12.0000	148.0000	10.600	10.7194	10.709	2.617	.048
520.00	4.47200	33.400	12.700	12.0000	148.0000	10.600	10.600	10.600	2.617	.016
540.00	4.46600	31.400	12.600	12.0000	148.0000	10.600	10.600	10.600	2.617	.026
560.00	4.46600	31.100	12.600	12.0000	148.0000	10.600	10.600	10.600	2.617	.020
580.00	4.47000	31.100	12.600	12.0000	148.0000	10.600	10.600	10.600	2.617	.012
600.00	4.47000	26.977	14.016	12.3500	148.0000	10.600	11.940	14.125	2.617	.264
620.00	4.47000	26.977	14.016	12.3500	148.0000	10.600	10.940	10.940	2.617	.160
640.00	4.48000	26.977	14.016	12.3500	148.0000	10.600	10.940	10.940	2.617	.191
660.00	4.48000	26.977	14.016	12.3500	148.0000	10.600	10.940	10.940	2.617	.079
680.00	4.48000	26.977	14.016	12.3500	148.0000	10.600	10.940	10.940	2.617	.047
700.00	4.48000	54.760	12.912	12.4000	148.0000	4.064	4.064	4.064	2.617	.038
720.00	4.48000	57.000	13.000	12.4000	148.0000	4.064	4.064	4.064	2.617	.046
740.00	4.48000	57.000	13.000	12.4000	148.0000	4.064	4.064	4.064	2.617	.031
760.00	4.48000	52.000	13.000	12.4000	148.0000	4.064	4.064	4.064	2.617	.036
780.00	4.48000	52.000	13.000	12.4000	148.0000	4.064	4.064	4.064	2.617	.024
800.00	4.48000	68.069	13.417	12.4000	148.0000	4.064	4.064	4.064	2.617	.004
820.00	4.48000	70.040	13.400	12.4000	148.0000	4.064	4.064	4.064	2.617	.017
840.00	4.48000	70.040	13.400	12.4000	148.0000	4.064	4.064	4.064	2.617	.021
860.00	4.48000	73.167	13.450	12.4000	148.0000	4.064	4.064	4.064	2.617	.022
880.00	4.48000	76.030	13.541	12.710	148.0000	4.064	4.064	4.064	2.617	.032
900.00	4.48000	72.889	13.541	12.710	148.0000	4.064	4.064	4.064	2.617	.018
920.00	4.48000	68.276	13.541	12.710	148.0000	4.064	4.064	4.064	2.617	.015
940.00	4.48000	48.470	13.541	12.710	148.0000	4.064	4.064	4.064	2.617	.015
960.00	4.48000	62.642	13.541	12.710	148.0000	4.064	4.064	4.064	2.617	.020
980.00	4.49500	77.150	13.857	12.5000	161.1000	7.031	7.413	6.0055	2.617	.032
1000.00	4.49500	97.342	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.018
1020.00	4.49500	92.760	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.015
1040.00	4.49500	82.705	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.015
1060.00	4.49500	73.650	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.020
1080.00	4.49500	77.776	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.017
1100.00	4.49500	78.423	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.032
1120.00	4.49500	74.506	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.033
1140.00	4.49500	90.039	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.042
1160.00	4.49500	73.650	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.044
1180.00	4.49500	77.776	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.046
1200.00	4.49500	78.423	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.044
1220.00	4.49500	74.506	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.040
1240.00	4.49500	90.039	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.038
1260.00	4.49500	73.650	13.940	12.4000	161.1000	6.067	6.067	6.067	2.617	.168



WELL NUMBER : 102638

RESULTS FROM PROGRAM - PI - SEQ V-1.0.00

PAGE : 6

TOP = 1000.00 BOT = 5280.00

GO WIRELINE - FORT WORTH, TEXAS

DATE : 1/26/82 @ 1517.35

SAMPLE DATA

DEPTH	SP	GR	XCAL	YCAL	TEMP	RILD	RILM	RLL3	RHO	DEL RHO
3200.00	11.2000	84.1770	133.3300	122.2000	166.7500	1.4400	1.4556	1.4400	2.0000	.089
3220.00	11.2000	77.2292	133.4420	122.1900	166.8500	1.4400	1.4556	1.4400	2.0000	.043
3240.00	11.2000	74.7611	133.4941	122.4000	166.9400	1.4400	1.4556	1.4400	2.0000	.051
3260.00	11.2000	74.1300	133.4900	122.1900	167.0600	1.4400	1.4556	1.4400	2.0000	.106
3280.00	11.2000	118.0337	133.6633	122.8300	167.1400	1.4400	1.4556	1.4400	2.0000	.128
3300.00	11.2000	91.3300	133.7201	122.1900	167.4600	1.4400	1.4556	1.4400	2.0000	.051
3320.00	11.2000	74.3300	133.824	122.0050	167.8400	1.4400	1.4556	1.4400	2.0000	.030
3340.00	11.2000	76.8000	133.824	122.1100	168.4600	1.4400	1.4556	1.4400	2.0000	.030
3360.00	11.2000	72.3300	133.4502	122.0700	169.3600	1.4400	1.4556	1.4400	2.0000	.048
3380.00	11.2000	72.4400	133.6300	122.0000	170.8600	1.4400	1.4556	1.4400	2.0000	.036
3400.00	11.2000	76.4400	133.6300	122.1100	171.4600	1.4400	1.4556	1.4400	2.0000	.041
3420.00	11.2000	76.6000	133.6300	122.2300	171.7200	1.4400	1.4556	1.4400	2.0000	.064
3440.00	11.2000	66.9900	133.835	122.1500	172.1300	1.4400	1.4556	1.4400	2.0000	.080
3460.00	11.2000	70.9900	133.835	122.3300	172.2000	1.4400	1.4556	1.4400	2.0000	.200
3480.00	11.2000	84.9900	133.9160	122.6000	172.3500	1.4400	1.4556	1.4400	2.0000	.167
3500.00	11.2000	84.9900	133.9160	122.0700	172.8500	1.4400	1.4556	1.4400	2.0000	.091
3520.00	11.2000	96.5000	133.1100	122.1100	174.2400	1.4400	1.4556	1.4400	2.0000	.074
3540.00	11.2000	66.5000	133.1100	122.1300	174.5000	1.4400	1.4556	1.4400	2.0000	.050
3560.00	11.2000	66.5000	133.1100	122.1300	174.5000	1.4400	1.4556	1.4400	2.0000	.062
3580.00	11.2000	66.5000	133.1100	122.1300	174.5000	1.4400	1.4556	1.4400	2.0000	.017
3600.00	11.2000	66.5000	133.1100	122.1300	174.5000	1.4400	1.4556	1.4400	2.0000	.026
3620.00	11.2000	76.514	133.7300	122.0900	177.1800	1.4400	1.4556	1.4400	2.0000	.002
3640.00	11.2000	71.1066	133.7300	122.1100	177.9100	1.4400	1.4556	1.4400	2.0000	.034
3660.00	11.2000	81.4000	133.8064	122.1100	178.4000	1.4400	1.4556	1.4400	2.0000	.006
3680.00	11.2000	79.4000	133.8064	122.1100	178.4000	1.4400	1.4556	1.4400	2.0000	.000
3700.00	11.2000	84.4000	133.8064	122.1100	179.3000	1.4400	1.4556	1.4400	2.0000	.000
3720.00	11.2000	66.0000	133.9000	122.0000	179.9000	1.4400	1.4556	1.4400	2.0000	.000
3740.00	11.2000	66.0000	133.9000	122.0000	179.9000	1.4400	1.4556	1.4400	2.0000	.000
3760.00	11.2000	66.0000	133.9000	122.0000	179.9000	1.4400	1.4556	1.4400	2.0000	.000
3780.00	11.2000	66.0000	133.9000	122.0000	179.9000	1.4400	1.4556	1.4400	2.0000	.000
3800.00	11.2000	70.0000	133.9000	122.0000	180.4000	1.4400	1.4556	1.4400	2.0000	.000
3820.00	11.2000	66.0000	133.9000	122.0000	180.4000	1.4400	1.4556	1.4400	2.0000	.000
3840.00	11.2000	66.0000	133.9000	122.0000	180.4000	1.4400	1.4556	1.4400	2.0000	.000
3860.00	11.2000	66.0000	133.9000	122.0000	180.4000	1.4400	1.4556	1.4400	2.0000	.000
3880.00	11.2000	66.0000	133.9000	122.0000	180.4000	1.4400	1.4556	1.4400	2.0000	.000
3900.00	11.2000	71.0000	133.9000	122.0000	180.4000	1.4400	1.4556	1.4400	2.0000	.000
3920.00	11.2000	66.0000	133.9000	122.0000	180.4000	1.4400	1.4556	1.4400	2.0000	.000
3940.00	11.2000	66.0000	133.9000	122.0000	180.4000	1.4400	1.4556	1.4400	2.0000	.000
3960.00	11.2000	66.0000	133.9000	122.0000	180.4000	1.4400	1.4556	1.4400	2.0000	.000
3980.00	11.2000	66.0000	133.9000	122.0000	180.4000	1.4400	1.4556	1.4400	2.0000	.000
4000.00	11.2000	74.4400	133.2433	122.0500	180.4400	1.4400	1.4556	1.4400	2.0000	.076
4020.00	11.2000	65.2292	133.2433	122.0500	180.5000	1.4400	1.4556	1.4400	2.0000	.000
4040.00	11.2000	66.9900	133.2433	122.1900	180.6000	1.4400	1.4556	1.4400	2.0000	.034
4060.00	11.2000	76.4400	133.2433	122.1900	180.6000	1.4400	1.4556	1.4400	2.0000	.018
4080.00	11.2000	76.4400	133.2433	122.1900	180.6000	1.4400	1.4556	1.4400	2.0000	.018
4100.00	11.2000	91.0000	133.8400	122.1100	180.4500	1.4400	1.4556	1.4400	2.0000	.086
4120.00	11.2000	70.2292	133.8400	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4140.00	11.2000	70.2292	133.8400	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4160.00	11.2000	70.2292	133.8400	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4180.00	11.2000	61.0000	133.8400	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.044
4200.00	11.2000	71.9900	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.086
4220.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4240.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4260.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4280.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4300.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4320.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4340.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4360.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4380.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4400.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4420.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4440.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4460.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4480.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033
4500.00	11.2000	66.7000	133.9904	122.1100	180.8000	1.4400	1.4556	1.4400	2.0000	.033



WELL NUMBER : 102638
 TOP = 1000.00 BOT = 5280.00

RESULTS FROM PROGRAM - PI - SEQ V-1.0.00
 GO WIRELINE - FORT WORTH, TEXAS

PAGE : 7
 DATE : 1/26/82 @ 1517.44

SAMPLE DATA
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DEPTH	SP	GR	XCAL	YCAL	TEMP	RILD	RILM	RLL3	RHO	DEL RHO
4300.00	57.5000	66.4067	13.0995	10.2990	199.1000	4.1780	4.3330	4.2000	2.5000	.024
4320.00	57.0000	66.4067	12.9926	10.2990	199.4000	4.3330	4.3330	4.2000	2.5000	.014
4340.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.022
4360.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.020
4380.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.021
4400.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.020
4420.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.015
4440.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.091
4460.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.160
4480.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.234
4500.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.085
4520.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.055
4540.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.122
4560.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.062
4580.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.062
4600.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.046
4620.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.134
4640.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.087
4660.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.118
4700.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.044
4720.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.152
4740.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.251
4760.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.105
4780.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.161
4800.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.110
4820.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.164
4840.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.094
4860.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.070
4900.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.128
4920.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.064
4940.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.144
4960.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.160
4980.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.260
5000.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.152
5020.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.114
5040.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.043
5060.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.059
5100.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.039
5120.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.024
5140.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.108
5160.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.050
5180.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.062
5200.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.200
5220.00	56.0000	66.4067	12.9144	10.4000	199.0000	4.3330	4.3330	4.2000	2.5000	.173
5280.00	0.0000	0.0000	8.012	7.777	-999.000	1.000	30.000	30.000	2.310	.250

WELL NUMBER : 102638

RESULTS FROM PROGRAM - PI - SEQ V-1.0.00

PAGE : 8

TOP = 1000.00 BOT = 5280.00

GO WIRELINE - FORT WORTH, TEXAS

DATE : 1/26/82 @ 1517.53

SAMPLE DATA
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DEPTH	CNSSS	DELT	PHIDSS	CILD
1000.00	41.752	64.960	46.242	50.500
1020.00	37.027	170.318	45.005	125.198
1040.00	39.297	183.658	43.776	134.228
1060.00	38.970	159.360	39.818	182.398
1080.00	39.360	171.604	35.273	359.750
1100.00	8.950	62.408	10.667	49.317
1120.00	10.540	58.141	-2.060	34.435
1140.00	10.184	61.582	.146	34.246
1160.00	14.102	59.508	.111	33.861
1180.00	8.576	55.398	-4.182	32.285
1200.00	6.990	53.771	-5.757	31.405
1220.00	16.640	77.597	6.806	45.684
1240.00	11.710	62.184	15.576	37.670
1260.00	9.534	54.047	17.439	36.843
1280.00	9.436	111.326	32.707	80.853
1300.00	31.620	183.627	52.424	118.850
1320.00	33.260	121.188	41.273	336.512
1340.00	33.670	148.458	28.969	395.867
1360.00	33.360	157.614	48.182	671.489
1380.00	33.492	83.984	28.485	211.868
1400.00	26.039	138.759	31.540	170.216
1420.00	27.740	80.505	14.788	205.089
1440.00	14.450	57.971	18.546	54.876
1460.00	19.240	71.548	17.576	121.899
1480.00	10.350	55.195	-2.242	43.152
1500.00	9.420	54.416	2.364	63.387
1520.00	31.570	80.238	11.394	147.831
1540.00	19.560	68.976	5.879	114.832
1560.00	27.140	84.168	10.182	110.918
1580.00	14.392	59.344	1.040	42.905
1600.00	8.635	71.588	.301	34.754
1620.00	48.360	148.059	36.061	109.005
1640.00	38.140	139.088	37.333	638.264
1660.00	33.860	81.389	19.940	119.950
1680.00	18.780	58.988	13.576	49.889
1700.00	30.940	64.840	2.686	63.387
1720.00	36.270	76.999	11.897	77.884
1740.00	35.700	68.722	1.485	94.624
1760.00	35.490	80.797	18.000	125.603
1780.00	38.420	86.846	13.455	172.187
1800.00	21.410	60.420	-3.151	56.234
1820.00	16.668	52.622	-9.333	30.974
1840.00	33.480	81.913	16.864	80.391
1860.00	38.040	57.527	-1.697	39.837
1880.00	39.010	66.591	1.455	64.869
1900.00	29.550	59.888	.364	65.615
1920.00	30.030	79.758	-1.897	48.829
1940.00	37.680	73.813	8.121	56.624
1960.00	34.190	79.813	19.879	78.811
1980.00	33.880	77.821	12.849	69.663
2000.00	39.840	75.826	14.303	69.663
2020.00	33.980	76.588	13.758	74.817
2040.00	33.630	74.393	17.879	88.849
2060.00	37.960	80.757	15.515	69.663
2080.00	33.840	73.624	8.364	63.753

WELL NUMBER : 102638

RESULTS FROM PROGRAM - PI - SEQ V-1.0.00

PAGE : 9

TOP = 1000.00 BOT = 5280.00

GO WIRELINE - FORT WORTH, TEXAS

DATE : 1/26/82 @ 1518.02

SAMPLE DATA

DEPTH	CNSSS	DELT	PHIDSS	CILD
2100.00	29.980	64.349	2.000	74.990
2120.00	37.690	75.668	15.394	55.847
2140.00	33.230	69.861	7.758	58.345
2160.00	16.220	56.788	-4.788	39.903
2180.00	11.580	51.059	-12.242	21.578
2200.00	16.890	59.589	-2.242	49.659
2220.00	34.510	75.542	13.152	76.913
2240.00	32.030	75.941	8.182	99.083
2260.00	34.581	77.440	13.160	85.238
2280.00	34.830	75.010	10.424	112.202
2300.00	27.000	58.364	17.758	91.833
2320.00	34.730	88.497	13.030	267.301
2340.00	37.760	96.515	22.727	287.740
2360.00	42.410	87.920	22.000	188.799
2380.00	37.180	92.325	20.303	284.446
2400.00	39.410	82.638	19.758	157.837
2420.00	34.500	72.760	13.836	96.383
2440.00	34.740	68.913	12.364	60.534
2460.00	33.050	66.476	6.788	52.966
2480.00	33.430	78.603	12.909	88.512
2500.00	35.440	73.503	9.394	124.165
2520.00	29.670	63.979	9.697	31.623
2540.00	34.240	62.676	3.273	33.884
2560.00	25.390	62.666	0.364	28.445
2580.00	27.950	61.677	0.515	27.542
2600.00	31.480	75.645	30.861	58.885
2620.00	29.340	177.162	45.879	419.759
2640.00	27.990	82.281	13.394	190.108
2660.00	21.560	74.126	9.030	192.309
2680.00	20.530	78.384	10.424	193.642
2700.00	22.100	77.251	10.546	205.589
2720.00	26.890	75.286	9.030	189.234
2740.00	27.940	77.042	11.940	198.153
2760.00	23.820	87.573	13.576	199.986
2780.00	21.830	76.873	9.273	207.492
2800.00	30.220	79.491	13.273	256.449
2820.00	25.140	75.607	7.576	217.771
2840.00	23.890	80.301	9.879	199.986
2860.00	24.000	75.869	11.212	139.959
2880.00	29.240	75.432	9.879	129.718
2900.00	29.430	76.561	10.303	142.233
2920.00	27.310	74.204	10.000	164.817
2940.00	28.020	78.428	10.546	195.885
2960.00	27.140	79.362	9.394	245.471
2980.00	26.930	82.254	9.697	295.801
3000.00	32.490	127.930	14.424	358.097
3020.00	19.160	107.885	15.212	283.139
3040.00	25.660	88.709	14.727	260.016
3060.00	24.280	79.188	17.091	207.814
3080.00	34.050	93.100	19.212	295.801
3100.00	20.840	72.647	15.394	144.877
3120.00	33.390	95.689	22.861	364.754
3140.00	33.230	90.518	23.091	307.610
3160.00	33.030	96.436	19.333	408.320
3180.00	38.530	151.688	31.636	660.694

WELL NUMBER : 102638

RESULTS FROM PROGRAM - PI - SEQ V-1.0.00

PAGE : 10

TOP = 1000.00 BOT = 5280.00

GD WIRELINE - FORT WORTH, TEXAS

DATE : 1/26/82 @ 1518.10

SAMPLE DATA
=====

DEPTH	CNSSS	DELT	PHIDSS	CILD
3200.00	35.950	99.456	20.788	701.455
3220.00	34.540	96.871	15.758	238.781
3240.00	30.540	98.909	15.879	380.190
3260.00	30.240	127.672	14.000	438.531
3280.00	37.410	140.409	34.243	1291.219
3300.00	36.310	106.520	16.303	547.016
3320.00	19.150	72.587	9.333	212.325
3340.00	32.760	82.885	19.879	215.753
3360.00	16.980	64.336	5.333	101.859
3380.00	34.960	103.049	19.152	554.626
3400.00	34.840	97.255	19.212	488.653
3420.00	34.260	91.816	15.818	358.097
3440.00	33.650	106.862	20.303	466.660
3460.00	34.830	97.337	14.970	389.045
3480.00	33.530	102.733	19.758	488.653
3500.00	33.280	103.925	16.243	561.048
3520.00	33.890	164.065	41.758	907.821
3540.00	36.350	184.646	47.758	671.489
3560.00	36.700	173.593	39.576	709.578
3580.00	39.170	101.631	11.636	414.000
3600.00	32.970	111.388	18.788	410.204
3620.00	32.470	85.449	12.788	333.065
3640.00	32.850	73.248	10.000	205.589
3660.00	30.710	83.943	10.243	162.181
3680.00	30.310	73.883	8.909	163.682
3700.00	14.060	57.585	1.879	127.058
3720.00	31.160	86.517	14.424	338.065
3740.00	16.930	70.167	3.455	161.803
3760.00	32.350	69.981	7.697	157.781
3780.00	13.760	84.943	5.636	181.552
3800.00	41.530	156.890	39.333	679.204
3820.00	42.160	121.128	24.424	746.448
3840.00	37.290	101.333	19.212	647.143
3860.00	33.810	139.388	20.546	626.614
3880.00	31.750	88.633	12.788	488.653
3900.00	38.830	142.694	32.121	866.962
3920.00	37.250	109.397	32.121	790.679
3940.00	29.580	100.944	8.243	376.704
3960.00	38.280	138.153	27.455	601.174
3980.00	34.020	120.481	15.273	553.350
4000.00	34.390	89.605	20.909	514.044
4020.00	39.170	112.401	40.485	736.207
4040.00	21.010	75.783	6.970	225.424
4060.00	31.130	79.649	12.909	300.608
4080.00	24.740	82.469	7.394	295.121
4100.00	18.700	70.148	4.485	179.061
4120.00	23.350	72.904	6.303	200.909
4140.00	17.340	84.060	3.940	165.959
4160.00	32.380	68.224	3.697	154.586
4180.00	35.740	85.356	8.061	233.884
4200.00	21.440	73.149	6.849	220.293
4220.00	33.710	76.887	6.000	238.781
4240.00	30.000	77.020	7.091	314.051
4260.00	32.470	80.679	8.849	295.121
4280.00	36.910	79.401	8.243	189.234

WELL NUMBER : 102638

RESULTS FROM PROGRAM - PI - SEQ V-1.0.00

PAGE : 11

TOP = 1000.00 BOT = 5280.00

GO WIRELINE - FORT WORTH, TEXAS

DATE : 1/26/82 @ 1518.18

SAMPLE DATA
=====

DEPTH	CNSSS	DELT	PHIDSS	CILD
4300.00	26.480	80.474	7.515	239.332
4320.00	31.820	79.196	9.333	309.030
4340.00	32.080	82.150	9.697	306.902
4360.00	21.760	74.211	6.424	242.661
4380.00	23.880	76.225	10.606	250.611
4400.00	21.650	73.771	13.152	237.684
4420.00	23.820	72.846	5.455	247.742
4440.00	22.200	74.933	7.091	252.930
4460.00	32.280	79.224	20.424	185.353
4480.00	40.260	102.946	29.758	566.239
4500.00	33.460	87.533	11.515	549.541
4520.00	33.660	86.155	9.879	537.032
4540.00	34.570	85.130	11.212	537.032
4560.00	15.670	61.316	1.455	191.583
4580.00	14.970	61.035	1.091	50.885
4600.00	21.030	139.645	12.606	1644.371
4620.00	14.120	68.455	5.333	75.162
4640.00	14.520	72.753	5.333	117.490
4660.00	17.100	70.550	9.576	121.339
4680.00	15.310	84.489	10.424	189.671
4700.00	16.080	74.967	11.940	103.753
4720.00	14.720	73.315	7.333	169.434
4740.00	16.300	63.793	7.273	105.926
4760.00	17.480	86.260	9.394	118.032
4780.00	15.450	71.374	5.273	120.564
4800.00	16.450	72.914	5.455	128.629
4820.00	18.900	97.353	8.485	124.769
4840.00	16.200	90.606	8.606	161.808
4860.00	13.710	69.374	5.091	115.346
4880.00	12.830	67.544	5.515	118.577
4900.00	21.310	69.934	12.485	101.391
4920.00	13.190	68.780	7.212	117.490
4940.00	14.780	65.763	4.546	118.032
4960.00	13.300	70.577	4.546	113.501
4980.00	17.510	104.829	13.273	119.674
5000.00	14.930	114.882	13.879	140.929
5020.00	17.350	73.801	11.212	84.588
5040.00	14.990	98.788	6.303	87.700
5060.00	9.030	63.837	1.758	22.856
5080.00	6.610	104.085	.243	17.061
5100.00	7.840	52.076	-7.151	8.185
5120.00	7.130	52.706	-3.697	12.331
5140.00	10.450	65.461	-2.182	26.062
5160.00	13.670	58.701	-2.424	19.999
5180.00	8.230	58.784	-8.606	21.380
5200.00	10.280	83.114	2.727	17.258
5220.00	15.730	138.653	11.697	28.516
5240.00	19.370	240.000	36.303	12.735
5260.00	18.003	60.001	.059	16.891
5280.00	60.000	240.000	20.606	1000.000

