

Operator:	Pioneer Natural Resources
Well name	Meek-Lindsay 6F 6H
North Reference	GRID

TV
C
Vertical Sec

Measured Depth Ft US	Inclination Degree(s)	Azimuth Degree(s)	Vertical Depth Ft US	Northings Local Ft US	Eastings Local Ft US	Vertical Section Ft US
0	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	26.00	0.00	0.00	0.00
157	0.20	114.90	157.00	-0.10	0.21	0.15
239	0.10	54.80	239.00	-0.12	0.40	0.21
326	0.20	352.10	326.00	0.08	0.44	0.03
414	0.10	11.70	414.00	0.31	0.43	-0.19
509	0.80	254.10	509.00	0.21	-0.19	-0.25
604	1.50	273.10	603.98	0.09	-2.07	-0.61
700	2.60	272.10	699.91	0.24	-5.50	-1.61
796	3.60	281.70	795.77	0.93	-10.63	-3.57
892	4.00	284.40	891.56	2.37	-16.82	-6.52
987	3.90	288.20	986.34	4.21	-23.10	-9.87
1082	4.50	279.50	1081.08	5.83	-29.85	-13.13
1177	4.90	275.80	1175.76	6.86	-37.56	-16.06
1271	5.40	277.00	1269.38	7.80	-45.94	-19.08
1367	5.60	278.90	1364.94	9.08	-55.05	-22.60
1461	5.70	279.60	1458.48	10.56	-64.19	-26.33
1557	5.60	279.30	1554.02	12.12	-73.51	-30.17
1652	5.40	280.90	1648.58	13.71	-82.47	-33.96
1711	5.30	279.50	1707.32	14.69	-87.89	-36.27
1794	4.07	281.60	1790.04	15.91	-94.55	-39.12
1889	3.80	280.33	1884.82	17.15	-100.96	-41.93
1983	5.62	279.91	1978.50	18.50	-108.56	-45.15
2078	8.10	278.76	2072.81	20.32	-119.76	-49.72
2173	9.63	278.87	2166.67	22.57	-134.23	-55.52
2267	10.81	279.95	2259.18	25.31	-150.68	-62.30
2361	11.92	276.35	2351.34	27.90	-169.01	-69.41
2456	13.09	272.45	2444.08	29.45	-189.51	-76.05
2550	14.32	271.51	2535.41	30.21	-211.76	-82.37
2645	15.46	267.97	2627.22	30.07	-236.16	-88.36
2739	16.76	265.24	2717.53	28.50	-262.18	-93.37
2834	18.60	267.32	2808.04	26.66	-290.97	-98.81
2928	20.43	268.66	2896.63	25.57	-322.35	-105.63
3023	22.43	267.67	2985.06	24.45	-357.05	-113.25
3117	23.03	267.73	3071.75	22.99	-393.34	-120.94
3212	22.70	267.35	3159.29	21.41	-430.22	-128.66
3306	22.19	267.35	3246.17	19.75	-466.07	-136.05
3401	22.04	267.27	3334.18	18.07	-501.79	-143.38
3495	21.78	267.50	3421.39	16.46	-536.83	-150.62
3590	22.74	268.48	3509.31	15.21	-572.79	-158.42
3684	23.21	269.46	3595.86	14.55	-609.47	-166.99

3779	22.93	269.50	3683.26	14.21	-646.69	-176.00
3873	22.51	269.42	3769.97	13.87	-682.99	-184.78
3968	21.86	269.70	3857.94	13.59	-718.86	-193.51
4062	21.47	270.24	3945.29	13.58	-753.57	-202.20
4157	22.88	268.07	4033.27	13.03	-789.41	-210.66
4251	22.86	266.97	4119.88	11.45	-825.91	-218.29
4346	21.87	266.29	4207.73	9.33	-862.00	-225.29
4440	21.76	266.69	4295.00	7.19	-896.86	-231.97
4535	25.47	269.70	4382.03	6.06	-934.88	-240.42
4629	25.70	269.90	4466.81	5.92	-975.48	-250.47
4724	25.86	267.42	4552.36	4.95	-1016.77	-259.89
4818	26.28	270.36	4636.80	4.16	-1058.06	-269.48
4913	24.82	271.00	4722.51	4.64	-1099.02	-280.22
5007	23.90	271.28	4808.14	5.41	-1137.79	-290.69
5102	23.89	271.32	4895.00	6.28	-1176.26	-301.19
5196	23.86	270.28	4980.96	6.81	-1214.30	-311.25
5291	21.53	269.18	5068.60	6.66	-1250.95	-320.29
5385	21.40	269.15	5156.07	6.16	-1285.35	-328.44
5479	20.36	269.14	5243.90	5.66	-1318.85	-336.36
5574	19.20	274.15	5333.30	6.54	-1350.96	-345.27
5668	18.70	268.41	5422.21	7.24	-1381.44	-353.59
5762	17.77	266.84	5511.49	6.03	-1410.82	-359.80
5857	17.63	266.91	5602.00	4.46	-1439.66	-365.51
5966	17.04	266.27	5706.05	2.53	-1472.07	-371.77
6061	17.70	264.26	5796.71	0.18	-1500.34	-376.59
6155	17.30	261.54	5886.36	-3.31	-1528.38	-380.25
6250	14.01	261.32	5977.82	-7.12	-1553.73	-382.92
6348	12.87	257.62	6073.14	-11.25	-1576.13	-384.54
6442	11.39	264.08	6165.04	-14.45	-1595.59	-386.32
6536	8.93	273.10	6257.57	-15.02	-1612.11	-389.92
6631	5.77	282.04	6351.78	-13.62	-1624.14	-394.29
6725	1.14	272.55	6445.58	-12.59	-1629.70	-396.68
6820	0.39	51.14	6540.58	-12.35	-1630.39	-397.09
6914	0.58	17.10	6634.57	-11.69	-1630.00	-397.63
7009	2.85	316.00	6729.53	-9.53	-1631.49	-400.10
7103	2.94	298.06	6823.41	-6.72	-1635.24	-403.76
7197	2.34	282.80	6917.31	-5.16	-1639.24	-406.27
7292	2.15	273.42	7012.24	-4.62	-1642.91	-407.71
7385	2.07	270.88	7105.18	-4.49	-1646.32	-408.69
7479	1.89	272.69	7199.12	-4.39	-1649.57	-409.60
7573	0.34	300.64	7293.10	-4.18	-1651.36	-410.26
7668	1.53	50.42	7388.09	-3.23	-1650.62	-410.99
7762	0.93	51.40	7482.07	-1.95	-1649.06	-411.84
7857	0.59	71.74	7577.06	-1.32	-1647.99	-412.18
7952	0.62	81.45	7672.05	-1.09	-1647.02	-412.16
8047	0.43	189.21	7767.05	-1.37	-1646.57	-411.78
8142	2.12	218.29	7862.02	-3.11	-1647.72	-410.38
8236	2.26	207.96	7955.96	-6.11	-1649.66	-407.97
8331	1.91	178.07	8050.90	-9.34	-1650.49	-405.04

8426	2.21	163.07	8145.84	-12.67	-1649.90	-401.67
8521	1.57	156.83	8240.78	-15.62	-1648.86	-398.56
8615	5.00	153.65	8334.62	-20.47	-1646.53	-393.28
8710	13.09	159.66	8428.36	-34.29	-1640.95	-378.50
8804	23.55	158.41	8517.47	-61.81	-1630.31	-349.19
8899	35.51	161.82	8599.99	-105.83	-1614.66	-302.65
8993	46.07	164.69	8671.06	-164.59	-1597.16	-241.38
9086	48.86	163.62	8733.93	-230.50	-1578.45	-172.88
9122	52.66	161.25	8756.70	-257.07	-1570.02	-145.05
9226	65.04	154.74	8810.42	-339.25	-1536.46	-57.08
9320	71.56	154.71	8845.16	-418.18	-1499.19	28.68
9415	82.02	157.34	8866.84	-502.58	-1461.70	119.79
9509	92.69	160.32	8871.17	-590.01	-1427.85	212.91
9551	90.50	162.38	8870.00	-629.79	-1414.43	254.78
9648	88.56	164.27	8870.80	-722.69	-1386.60	351.70
9742	89.76	168.83	8872.18	-814.08	-1364.73	445.65
9837	93.41	166.18	8869.55	-906.77	-1344.19	540.53
9931	90.35	164.33	8866.47	-997.61	-1320.28	634.46
10026	89.62	169.19	8866.49	-1090.05	-1298.52	729.41
10120	89.93	166.00	8866.86	-1181.85	-1278.33	823.33
10214	90.88	168.02	8866.20	-1273.43	-1257.20	917.29
10309	90.45	168.02	8865.09	-1366.36	-1237.48	1012.19
10404	88.96	163.06	8865.59	-1458.31	-1213.77	1107.15
10499	88.89	162.17	8867.37	-1548.96	-1185.39	1202.02
10594	90.94	161.96	8867.51	-1639.34	-1156.14	1296.85
10689	90.83	160.40	8866.05	-1729.25	-1125.50	1391.57
10783	90.83	162.05	8864.69	-1818.23	-1095.25	1485.30
10878	89.57	165.22	8864.37	-1909.37	-1068.49	1580.23
10973	90.63	164.76	8864.20	-2001.13	-1043.89	1675.23
11067	90.88	164.29	8862.96	-2091.71	-1018.82	1769.21
11162	91.11	166.20	8861.31	-2183.56	-994.63	1864.19
11256	91.02	166.57	8859.57	-2274.91	-972.51	1958.16
11351	90.35	166.01	8858.43	-2367.20	-950.00	2053.14
11445	90.57	166.87	8857.67	-2458.57	-927.97	2147.12
11540	90.63	167.55	8856.67	-2551.21	-906.94	2242.07
11635	90.04	167.37	8856.12	-2643.94	-886.31	2337.01
11730	90.60	168.61	8855.58	-2736.86	-866.54	2431.92
11824	90.10	167.43	8855.01	-2828.81	-847.03	2525.82
11919	90.35	166.64	8854.64	-2921.38	-825.71	2620.79
12013	89.79	165.86	8854.52	-3012.69	-803.37	2714.78
12108	90.18	165.72	8854.55	-3104.78	-780.06	2809.77
12202	90.07	165.49	8854.34	-3195.83	-756.69	2903.77
12297	90.32	166.13	8854.01	-3287.93	-733.40	2998.77
12392	89.90	166.68	8853.83	-3380.27	-711.07	3093.76
12487	89.96	166.67	8853.94	-3472.71	-689.18	3188.74
12582	89.59	166.66	8854.31	-3565.15	-667.27	3283.71
12676	87.80	167.67	8856.45	-3656.77	-646.39	3377.64
12771	90.29	164.43	8858.03	-3748.94	-623.49	3472.61
12865	90.04	163.20	8857.76	-3839.21	-597.29	3566.56

12960	90.29	163.59	8857.48	-3930.25	-570.14	3661.50
13055	90.07	163.88	8857.17	-4021.44	-543.54	3756.46
13149	91.39	164.23	8855.98	-4111.82	-517.72	3850.42
13244	90.83	162.80	8854.14	-4202.90	-490.77	3945.34
13339	89.93	160.43	8853.52	-4293.04	-460.82	4040.12
13433	90.43	159.21	8853.22	-4381.26	-428.38	4133.66
13527	89.79	162.31	8853.04	-4470.00	-397.41	4227.33
13622	89.71	166.55	8853.45	-4561.49	-371.92	4322.29
13716	89.54	167.58	8854.07	-4653.10	-350.88	4416.25
13810	90.85	167.81	8853.75	-4744.94	-330.85	4510.18
13905	92.62	167.57	8850.87	-4837.71	-310.61	4605.06
13999	92.59	167.04	8846.60	-4929.32	-289.98	4698.91
14093	90.43	168.19	8844.12	-5021.10	-269.83	4792.81
14188	89.96	168.29	8843.79	-5114.10	-250.47	4887.69
14282	90.18	168.99	8843.68	-5206.26	-231.96	4981.55
14376	90.18	168.83	8843.38	-5298.50	-213.88	5075.38
14471	89.85	165.08	8843.36	-5391.04	-192.44	5170.33
14566	90.35	165.82	8843.20	-5482.99	-168.58	5265.33
14660	90.35	165.60	8842.62	-5574.08	-145.38	5359.33
14755	90.80	165.26	8841.67	-5666.02	-121.48	5454.32
14849	90.29	165.19	8840.77	-5756.91	-97.51	5548.32
14944	90.21	165.29	8840.36	-5848.77	-73.31	5643.32
15039	90.69	165.44	8839.61	-5940.69	-49.31	5738.31
15133	90.13	166.04	8838.95	-6031.79	-26.16	5832.31
15228	90.77	164.88	8838.20	-6123.74	-2.31	5927.30
15323	90.29	164.63	8837.32	-6215.40	22.66	6022.29
15417	90.24	164.88	8836.88	-6306.09	47.37	6116.28
15512	89.99	164.76	8836.70	-6397.77	72.25	6211.28
15606	90.29	164.68	8836.47	-6488.45	97.02	6305.27
15700	90.38	164.70	8835.92	-6579.11	121.84	6399.26
15795	89.82	164.69	8835.75	-6670.74	146.92	6494.25
15890	90.38	165.04	8835.59	-6762.44	171.73	6589.24
15985	90.07	165.12	8835.22	-6854.24	196.19	6684.24
16079	89.87	164.52	8835.27	-6944.96	220.81	6778.23
16174	89.96	165.12	8835.41	-7036.64	245.69	6873.23
16269	89.87	165.11	8835.55	-7128.45	270.10	6968.22
16364	89.99	165.14	8835.66	-7220.27	294.48	7063.22
16459	90.15	164.84	8835.55	-7312.03	319.08	7158.22
16553	89.90	164.69	8835.50	-7402.73	343.79	7252.21
16648	90.27	164.66	8835.36	-7494.35	368.90	7347.20
16743	90.01	165.46	8835.13	-7586.13	393.40	7442.20
16838	90.32	166.29	8834.85	-7678.26	416.58	7537.19
16932	90.13	166.77	8834.48	-7769.67	438.47	7631.18
17027	90.10	164.50	8834.30	-7861.69	462.04	7726.17
17121	89.90	164.52	8834.30	-7952.28	487.15	7820.16
17215	89.93	163.81	8834.43	-8042.71	512.80	7914.13
17310	90.21	164.91	8834.32	-8134.19	538.41	8009.11
17405	90.60	165.28	8833.64	-8225.99	562.84	8104.11
17499	90.21	165.44	8832.98	-8316.94	586.60	8198.10

17594	90.07	165.28	8832.74	-8408.86	610.61	8293.10
17688	90.32	165.44	8832.42	-8499.80	634.37	8387.10
17783	90.10	165.16	8832.08	-8591.69	658.48	8482.10
17878	90.69	165.38	8831.42	-8683.57	682.63	8577.10
17973	90.24	165.31	8830.66	-8775.47	706.66	8672.10
18067	89.40	164.01	8830.96	-8866.12	731.53	8766.08
18162	89.90	164.76	8831.54	-8957.61	757.10	8861.06
18256	90.32	164.84	8831.35	-9048.32	781.75	8955.06
18351	90.01	165.05	8831.07	-9140.06	806.43	9050.05
18446	90.35	163.20	8830.77	-9231.43	832.41	9145.02
18540	89.71	164.64	8830.73	-9321.76	858.44	9238.98
18635	90.18	164.77	8830.82	-9413.39	883.50	9333.97
18729	88.89	161.90	8831.58	-9503.43	910.45	9427.89
18824	89.82	165.16	8832.65	-9594.51	937.37	9522.82
18918	89.54	164.71	8833.18	-9685.28	961.80	9616.81
19012	89.76	165.06	8833.75	-9776.03	986.31	9710.81
19107	89.59	163.25	8834.28	-9867.41	1012.25	9805.78
19202	89.79	164.67	8834.79	-9958.71	1038.50	9900.74
19297	89.15	165.88	8835.68	-10050.58	1062.65	9995.73
19392	90.01	167.15	8836.37	-10142.96	1084.81	10090.71
19491	90.46	165.97	8835.96	-10239.24	1107.82	10189.69
19585	90.15	165.27	8835.46	-10330.30	1131.16	10283.69
19680	90.15	164.88	8835.20	-10422.09	1155.63	10378.69
19775	89.68	165.35	8835.34	-10513.90	1180.02	10473.68
19869	90.24	166.33	8835.41	-10605.05	1203.01	10567.68
19964	90.35	167.28	8834.92	-10697.54	1224.70	10662.65
20058	90.85	167.35	8833.94	-10789.24	1245.34	10756.60
20153	89.76	165.77	8833.42	-10881.63	1267.42	10851.58
20247	90.43	166.31	8833.26	-10972.85	1290.10	10945.57
20341	89.99	165.86	8832.92	-11064.09	1312.70	11039.56
20436	90.60	167.19	8832.43	-11156.48	1334.83	11134.54
20531	90.41	166.42	8831.60	-11248.96	1356.52	11229.51
20625	90.63	166.84	8830.75	-11340.41	1378.26	11323.49
20720	90.35	166.34	8829.93	-11432.81	1400.30	11418.47
20814	90.18	166.58	8829.50	-11524.20	1422.30	11512.45
20909	90.04	167.76	8829.31	-11616.83	1443.39	11607.41
21003	89.93	165.67	8829.33	-11708.31	1464.99	11701.38
21097	90.27	166.03	8829.17	-11799.46	1487.97	11795.38
21192	89.79	166.02	8829.13	-11891.64	1510.91	11890.37
21287	90.10	167.12	8829.22	-11984.04	1532.98	11985.35
21381	90.01	165.78	8829.13	-12075.43	1554.99	12079.34
21475	89.90	165.43	8829.20	-12166.48	1578.36	12173.34
21570	89.79	165.75	8829.45	-12258.49	1602.00	12268.34
21665	90.77	166.99	8828.99	-12350.81	1624.38	12363.32
21759	90.27	166.87	8828.14	-12442.37	1645.64	12457.29
21854	90.24	166.25	8827.72	-12534.77	1667.72	12552.27
21948	89.82	165.60	8827.67	-12625.94	1690.58	12646.26
22043	89.99	165.09	8827.84	-12717.85	1714.62	12741.26
22137	90.29	165.01	8827.61	-12808.67	1738.87	12835.26

22232	90.35	165.59	8827.07	-12900.56	1762.98	12930.26
22326	89.68	164.85	8827.05	-12991.44	1786.97	13024.26
22421	90.38	166.30	8827.00	-13083.45	1810.63	13119.25
22515	90.07	164.89	8826.63	-13174.49	1834.01	13213.25
22609	90.38	165.21	8826.27	-13265.31	1858.26	13307.25
22704	90.24	165.68	8825.76	-13357.26	1882.13	13402.24
22798	90.60	168.79	8825.07	-13448.92	1902.90	13496.19
22893	90.52	168.89	8824.14	-13542.12	1921.29	13591.02
22987	90.57	168.11	8823.24	-13634.22	1940.03	13684.88
23082	90.52	166.79	8822.33	-13726.95	1960.67	13779.82
23176	90.35	165.64	8821.62	-13818.24	1983.07	13873.81
23271	90.83	169.44	8820.65	-13910.97	2003.57	13968.72
23365	90.57	170.77	8819.50	-14003.57	2019.72	14062.40
23460	90.41	167.26	8818.68	-14096.81	2037.82	14157.20
23554	90.04	162.36	8818.32	-14187.50	2062.44	14251.17
23648	93.43	161.78	8815.47	-14276.88	2091.37	14344.95
23743	92.00	162.85	8810.96	-14367.28	2120.20	14439.69
23837	90.77	162.53	8808.68	-14456.99	2148.16	14533.55
23932	90.07	163.20	8807.99	-14547.77	2176.15	14628.45
24026	89.71	163.39	8808.17	-14637.80	2203.17	14722.38
24121	89.62	163.33	8808.73	-14728.83	2230.37	14817.31
24216	89.54	163.15	8809.43	-14819.79	2257.76	14912.24
24310	89.99	163.26	8809.82	-14909.78	2284.92	15006.17
24404	90.88	162.52	8809.10	-14999.61	2312.57	15100.07
24499	91.44	161.75	8807.18	-15090.01	2341.71	15194.89
24545	90.77	161.68	8806.29	-15133.68	2356.13	15240.78
24584	90.77	161.68	8805.76	-15170.70	2368.39	15279.69

D Reference	2814.00	Ft US
Ground Level	2788.00	Ft US
tion Azimuth	165.47	Degree(s)

Dogleg Rate °/100 Ft US	Tool Code	Comments
0.00	Tie-in	Tie-in point
0.00		Start Gyro Surface Surveys
0.15		
0.21		
0.20		
0.13		
0.90		
0.83		
1.15		
1.17		
0.46		
0.29		
0.92		
0.53		
0.54		
0.28		
0.13		
0.11		
0.27		
0.28		End Gyro Surface Surveys
1.50	MWD+IFR1+SAG+MS+GS	Start MWD Run 01
0.29	MWD+IFR1+SAG+MS+GS	
1.93	MWD+IFR1+SAG+MS+GS	
2.62	MWD+IFR1+SAG+MS+GS	
1.61	MWD+IFR1+SAG+MS+GS	
1.27	MWD+IFR1+SAG+MS+GS	
1.40	MWD+IFR1+SAG+MS+GS	
1.51	MWD+IFR1+SAG+MS+GS	
1.33	MWD+IFR1+SAG+MS+GS	
1.53	MWD+IFR1+SAG+MS+GS	
1.60	MWD+IFR1+SAG+MS+GS	
2.06	MWD+IFR1+SAG+MS+GS	
2.00	MWD+IFR1+SAG+MS+GS	
2.14	MWD+IFR1+SAG+MS+GS	
0.64	MWD+IFR1+SAG+MS+GS	
0.39	MWD+IFR1+SAG+MS+GS	
0.54	MWD+IFR1+SAG+MS+GS	
0.16	MWD+IFR1+SAG+MS+GS	
0.29	MWD+IFR1+SAG+MS+GS	
1.08	MWD+IFR1+SAG+MS+GS	
0.65	MWD+IFR1+SAG+MS+GS	

0.30	MWD+IFR1+SAG+MS+GS	
0.45	MWD+IFR1+SAG+MS+GS	
0.68	MWD+IFR1+SAG+MS+GS	
0.47	MWD+IFR1+SAG+MS+GS	
1.72	MWD+IFR1+SAG+MS+GS	
0.46	MWD+IFR1+SAG+MS+GS	
1.08	MWD+IFR1+SAG+MS+GS	
0.20	MWD+IFR1+SAG+MS+GS	
4.11	MWD+IFR1+SAG+MS+GS	
0.26	MWD+IFR1+SAG+MS+GS	
1.15	MWD+IFR1+SAG+MS+GS	
1.45	MWD+IFR1+SAG+MS+GS	
1.57	MWD+IFR1+SAG+MS+GS	
0.98	MWD+IFR1+SAG+MS+GS	
0.02	MWD+IFR1+SAG+MS+GS	
0.45	MWD+IFR1+SAG+MS+GS	
2.49	MWD+IFR1+SAG+MS+GS	
0.14	MWD+IFR1+SAG+MS+GS	
1.11	MWD+IFR1+SAG+MS+GS	
2.16	MWD+IFR1+SAG+MS+GS	
2.05	MWD+IFR1+SAG+MS+GS	
1.12	MWD+IFR1+SAG+MS+GS	
0.15	MWD+IFR1+SAG+MS+GS	End MWD Run 01
0.56	MWD+IFR1+SAG+MS+GS	Start MWD Run 02
0.94	MWD+IFR1+SAG+MS+GS	
0.97	MWD+IFR1+SAG+MS+GS	
3.46	MWD+IFR1+SAG+MS+GS	
1.46	MWD+IFR1+SAG+MS+GS	
2.13	MWD+IFR1+SAG+MS+GS	
3.12	MWD+IFR1+SAG+MS+GS	
3.52	MWD+IFR1+SAG+MS+GS	
4.95	MWD+IFR1+SAG+MS+GS	
1.53	MWD+IFR1+SAG+MS+GS	
0.36	MWD+IFR1+SAG+MS+GS	
2.75	MWD+IFR1+SAG+MS+GS	
0.96	MWD+IFR1+SAG+MS+GS	
0.98	MWD+IFR1+SAG+MS+GS	
0.43	MWD+IFR1+SAG+MS+GS	
0.13	MWD+IFR1+SAG+MS+GS	
0.20	MWD+IFR1+SAG+MS+GS	
1.71	MWD+IFR1+SAG+MS+GS	
1.76	MWD+IFR1+SAG+MS+GS	
0.64	MWD+IFR1+SAG+MS+GS	
0.45	MWD+IFR1+SAG+MS+GS	
0.11	MWD+IFR1+SAG+MS+GS	
0.90	MWD+IFR1+SAG+MS+GS	
1.85	MWD+IFR1+SAG+MS+GS	
0.44	MWD+IFR1+SAG+MS+GS	
1.19	MWD+IFR1+SAG+MS+GS	



0.65	MWD+IFR1+SAG+MS+GS	
0.71	MWD+IFR1+SAG+MS+GS	
3.65	MWD+IFR1+SAG+MS+GS	
8.57	MWD+IFR1+SAG+MS+GS	
11.13	MWD+IFR1+SAG+MS+GS	
12.71	MWD+IFR1+SAG+MS+GS	
11.42	MWD+IFR1+SAG+MS+GS	
3.11	MWD+IFR1+SAG+MS+GS	
11.74	MWD+IFR1+SAG+MS+GS	End MWD Run 02
13.04	MWD+IFR1+SAG+MS+GS	Start MWD Run 03
6.93	MWD+IFR1+SAG+MS+GS	
11.33	MWD+IFR1+SAG+MS+GS	
11.78	MWD+IFR1+SAG+MS+GS	
7.15	MWD+IFR1+SAG+MS+GS	End MWD Run 03
2.80	MWD+IFR1+SAG+MS+GS	Start MWD Run 04
5.02	MWD+IFR1+SAG+MS+GS	
4.74	MWD+IFR1+SAG+MS+GS	
3.80	MWD+IFR1+SAG+MS+GS	
5.17	MWD+IFR1+SAG+MS+GS	
3.40	MWD+IFR1+SAG+MS+GS	
2.37	MWD+IFR1+SAG+MS+GS	End MWD Run 04
0.46	MWD+IFR1+SAG+MS+GS	Start MWD Run 05
5.45	MWD+IFR1+SAG+MS+GS	
0.94	MWD+IFR1+SAG+MS+GS	
2.16	MWD+IFR1+SAG+MS+GS	
1.64	MWD+IFR1+SAG+MS+GS	
1.75	MWD+IFR1+SAG+MS+GS	
3.59	MWD+IFR1+SAG+MS+GS	
1.22	MWD+IFR1+SAG+MS+GS	
0.57	MWD+IFR1+SAG+MS+GS	
2.03	MWD+IFR1+SAG+MS+GS	
0.40	MWD+IFR1+SAG+MS+GS	
0.92	MWD+IFR1+SAG+MS+GS	
0.95	MWD+IFR1+SAG+MS+GS	
0.72	MWD+IFR1+SAG+MS+GS	
0.65	MWD+IFR1+SAG+MS+GS	
1.44	MWD+IFR1+SAG+MS+GS	
1.36	MWD+IFR1+SAG+MS+GS	
0.88	MWD+IFR1+SAG+MS+GS	
1.02	MWD+IFR1+SAG+MS+GS	
0.44	MWD+IFR1+SAG+MS+GS	
0.28	MWD+IFR1+SAG+MS+GS	
0.73	MWD+IFR1+SAG+MS+GS	
0.73	MWD+IFR1+SAG+MS+GS	
0.06	MWD+IFR1+SAG+MS+GS	
0.38	MWD+IFR1+SAG+MS+GS	
2.19	MWD+IFR1+SAG+MS+GS	
4.30	MWD+IFR1+SAG+MS+GS	
1.34	MWD+IFR1+SAG+MS+GS	

0.49	MWD+IFR1+SAG+MS+GS	
0.38	MWD+IFR1+SAG+MS+GS	
1.45	MWD+IFR1+SAG+MS+GS	
1.62	MWD+IFR1+SAG+MS+GS	
2.67	MWD+IFR1+SAG+MS+GS	
1.40	MWD+IFR1+SAG+MS+GS	
3.37	MWD+IFR1+SAG+MS+GS	
4.46	MWD+IFR1+SAG+MS+GS	
1.12	MWD+IFR1+SAG+MS+GS	
1.42	MWD+IFR1+SAG+MS+GS	
1.87	MWD+IFR1+SAG+MS+GS	
0.56	MWD+IFR1+SAG+MS+GS	
2.60	MWD+IFR1+SAG+MS+GS	
0.51	MWD+IFR1+SAG+MS+GS	
0.78	MWD+IFR1+SAG+MS+GS	
0.17	MWD+IFR1+SAG+MS+GS	
3.97	MWD+IFR1+SAG+MS+GS	
0.94	MWD+IFR1+SAG+MS+GS	
0.23	MWD+IFR1+SAG+MS+GS	
0.60	MWD+IFR1+SAG+MS+GS	
0.54	MWD+IFR1+SAG+MS+GS	
0.13	MWD+IFR1+SAG+MS+GS	
0.53	MWD+IFR1+SAG+MS+GS	
0.88	MWD+IFR1+SAG+MS+GS	
1.40	MWD+IFR1+SAG+MS+GS	
0.56	MWD+IFR1+SAG+MS+GS	
0.27	MWD+IFR1+SAG+MS+GS	
0.29	MWD+IFR1+SAG+MS+GS	
0.34	MWD+IFR1+SAG+MS+GS	
0.09	MWD+IFR1+SAG+MS+GS	
0.59	MWD+IFR1+SAG+MS+GS	
0.69	MWD+IFR1+SAG+MS+GS	
0.34	MWD+IFR1+SAG+MS+GS	
0.67	MWD+IFR1+SAG+MS+GS	
0.64	MWD+IFR1+SAG+MS+GS	
0.09	MWD+IFR1+SAG+MS+GS	
0.12	MWD+IFR1+SAG+MS+GS	
0.37	MWD+IFR1+SAG+MS+GS	
0.31	MWD+IFR1+SAG+MS+GS	
0.38	MWD+IFR1+SAG+MS+GS	
0.88	MWD+IFR1+SAG+MS+GS	
0.94	MWD+IFR1+SAG+MS+GS	
0.55	MWD+IFR1+SAG+MS+GS	
2.40	MWD+IFR1+SAG+MS+GS	
0.21	MWD+IFR1+SAG+MS+GS	
0.76	MWD+IFR1+SAG+MS+GS	
1.20	MWD+IFR1+SAG+MS+GS	
0.56	MWD+IFR1+SAG+MS+GS	
0.45	MWD+IFR1+SAG+MS+GS	

0.23	MWD+IFR1+SAG+MS+GS	
0.32	MWD+IFR1+SAG+MS+GS	
0.38	MWD+IFR1+SAG+MS+GS	
0.66	MWD+IFR1+SAG+MS+GS	
0.48	MWD+IFR1+SAG+MS+GS	
1.64	MWD+IFR1+SAG+MS+GS	
0.95	MWD+IFR1+SAG+MS+GS	
0.46	MWD+IFR1+SAG+MS+GS	
0.40	MWD+IFR1+SAG+MS+GS	
1.98	MWD+IFR1+SAG+MS+GS	
1.68	MWD+IFR1+SAG+MS+GS	
0.52	MWD+IFR1+SAG+MS+GS	
3.34	MWD+IFR1+SAG+MS+GS	
3.56	MWD+IFR1+SAG+MS+GS	
0.56	MWD+IFR1+SAG+MS+GS	
0.44	MWD+IFR1+SAG+MS+GS	
1.91	MWD+IFR1+SAG+MS+GS	
1.50	MWD+IFR1+SAG+MS+GS	
1.44	MWD+IFR1+SAG+MS+GS	
1.62	MWD+IFR1+SAG+MS+GS	
1.27	MWD+IFR1+SAG+MS+GS	
0.82	MWD+IFR1+SAG+MS+GS	
0.41	MWD+IFR1+SAG+MS+GS	
0.71	MWD+IFR1+SAG+MS+GS	
1.20	MWD+IFR1+SAG+MS+GS	
1.00	MWD+IFR1+SAG+MS+GS	
0.54	MWD+IFR1+SAG+MS+GS	
2.02	MWD+IFR1+SAG+MS+GS	
0.92	MWD+IFR1+SAG+MS+GS	
0.68	MWD+IFR1+SAG+MS+GS	
1.54	MWD+IFR1+SAG+MS+GS	
0.84	MWD+IFR1+SAG+MS+GS	
0.51	MWD+IFR1+SAG+MS+GS	
0.60	MWD+IFR1+SAG+MS+GS	
0.31	MWD+IFR1+SAG+MS+GS	
1.25	MWD+IFR1+SAG+MS+GS	
2.23	MWD+IFR1+SAG+MS+GS	
0.53	MWD+IFR1+SAG+MS+GS	
0.50	MWD+IFR1+SAG+MS+GS	
1.21	MWD+IFR1+SAG+MS+GS	
1.43	MWD+IFR1+SAG+MS+GS	
0.39	MWD+IFR1+SAG+MS+GS	
0.35	MWD+IFR1+SAG+MS+GS	
1.67	MWD+IFR1+SAG+MS+GS	
0.55	MWD+IFR1+SAG+MS+GS	
0.66	MWD+IFR1+SAG+MS+GS	
0.82	MWD+IFR1+SAG+MS+GS	
0.57	MWD+IFR1+SAG+MS+GS	
0.34	MWD+IFR1+SAG+MS+GS	

0.61	MWD+IFR1+SAG+MS+GS	
1.06	MWD+IFR1+SAG+MS+GS	
1.70	MWD+IFR1+SAG+MS+GS	
1.53	MWD+IFR1+SAG+MS+GS	
0.47	MWD+IFR1+SAG+MS+GS	
0.52	MWD+IFR1+SAG+MS+GS	
3.33	MWD+IFR1+SAG+MS+GS	
0.14	MWD+IFR1+SAG+MS+GS	
0.83	MWD+IFR1+SAG+MS+GS	
1.38	MWD+IFR1+SAG+MS+GS	
1.24	MWD+IFR1+SAG+MS+GS	
4.03	MWD+IFR1+SAG+MS+GS	
1.45	MWD+IFR1+SAG+MS+GS	
3.70	MWD+IFR1+SAG+MS+GS	
5.23	MWD+IFR1+SAG+MS+GS	
3.66	MWD+IFR1+SAG+MS+GS	
1.88	MWD+IFR1+SAG+MS+GS	
1.36	MWD+IFR1+SAG+MS+GS	
1.02	MWD+IFR1+SAG+MS+GS	
0.44	MWD+IFR1+SAG+MS+GS	
0.11	MWD+IFR1+SAG+MS+GS	
0.21	MWD+IFR1+SAG+MS+GS	
0.49	MWD+IFR1+SAG+MS+GS	
1.23	MWD+IFR1+SAG+MS+GS	
1.00	MWD+IFR1+SAG+MS+GS	
1.47	MWD+IFR1+SAG+MS+GS	End MWD Run 05
0.00	MWD+IFR1+SAG+MS+GS	PTB