

GL07314-1

Surface (well head) RRG#1

1

9/12 2000 150.427 ✓
 9/13 0000 .330 ✓
 0800 .162 ✓
 1100 .216 ✓
 1500 .319 ✓
 1945 .205 ✓
 9/14 0000 .184 ✓
 0730 .167 ✓
 1200 .254 ✓
 1600 .465 ✓
 2000 .384 ✓
 9/15 0000 .232 ✓
 0730 149.951 ✓
 1158 .849 ✓
 1600 .892 ✓
 2015 .757 ✓
 9/16 0000 .681 ✓
 0800 .427 ✓
 1021 .368 ✓
 1200 .373 ✓
 1305 .449 ✓
 1500 .487 ✓
 1600 .492 ✓
 1700 .465 ✓
 1830 .422 ✓
 2025 .314 ✓
 2225 .211 ✓
 2345 .146 ✓
 9/17 0645 .033 ✓
 0800 .049 ✓
 0945 .011 ✓
 1155 148.979 ✓
 1352 149.040 ✓
 1545 .109 ✓
 1615 .114 ✓
 1620
 1625
 1630 .114 ✓
 1635
 1640
 1645
 1650
 1655
 1700 .109 ✓
 1730 .098 ✓

1800 .082 ✓
 1836 .055 ✓
 2146 148.941 ✓
 2305 .795 ✓
 9/18 0936 .995 ✓
 1010 .930 ✓
 1033 .963 ✓
 1100 .963 ✓
 1130 .968 ✓
 1155 .984 ✓
 1230 .979 ✓
 1500 149.098 ✓
 1545 .141 ✓
 1730 .173 ✓
 1800 .190 ✓
 2100 .071 ✓
 2130 .033 ✓
 2204 .038 ✓
 2235 .076 ✓
 2350 .049 ✓
 9/19 0800 .249 ✓
 0928 .244 ✓
 1135 .200 ✓
 1157 .222 ✓
 1310 .265 ✓
 1327 .276 ✓
 1415 .276 ✓
 1635 .411 ✓
 1658 .417 ✓
 1718 .422 ✓
 1800 .368 ✓
 2030 .422 ✓
 2115 .422 ✓
 2138 .422 ✓
 2200 .330 ✓
 2300 .400 ✓
 2332 .395 ✓

Surface
(Well Head)

9/20

0000 149.400 /
 0030 .406
 0130 .433 ✓
 0830 .584
 0920 .514 ✓
 1004 .568 ✓
 1100 .535 ✓
 1330 .525 ✓
 1425 .552 ✓
 1635 .657 ✓
 1705 .708 ✓
 1900 .708 ✓
 2030 .741 ✓
 2100 .735 ✓
 2125 .735 ✓
 2332 .735 ✓

9/21

0815 .552 ✓
 0900 .525 ✓
 1023 .487 ✓
 1055 .460 ✓
 1130 .454 ✓
 1210 .449 ✓
 1310 .449 ✓
 1333 .454 ✓
 1500 .487 ✓
 1626 .541 ✓
 1900 .541 ✓
 2022 .444 ✓
 2100 .449 ✓
 2300 .309 ✓

9/22

0000 .309 ✓
 0505 .260 ✓
 0800 .260 ✓
 1045 .184 ✓
 1248 .195 ✓
 1457 .205 ✓
 1700 .184 ✓
 1810 .173 ✓
 1900 .163 ✓
 2010 .114 ✓
 2210 148.925 ✓

9/23

0621 .849 ✓
 0822 .871 ✓
 1015 .865 ✓
 1233 .855 ✓
 1405 .876 ✓
 1522 .855 ✓
 1600 .865 ✓
 1700 .860 ✓
 1802 .871 ✓
 1900 .860 ✓
 1958 .844 ✓
 2204 .730 ✓
 2303 .703 ✓

9/24

0001 .693 ✓
 0206 .693 ✓
 0358 .671 ✓
 0603 .639 ✓
 0734 .655 ✓
 1050 .687 ✓
 1303 .671 ✓
 1715 .666 ✓
 1935 .606 ✓
 2210 .666 ✓

9/25

0050 .466 ✓
 0415 .358 ✓
 0633 .347 ✓
 0808 .368 ✓
 1050 .385 ✓
 1253 .358 ✓
 1350 .341 ✓
 1455 .352 ✓
 1607 .352 ✓
 1713 .341 ✓
 1836 .320 ✓
 1945 .293 ✓
 2030 .277 ✓
 2145 .228 ✓
 2242 .163 ✓

9/26
 0030 146.125 ✓
 0235 .061 ✓
 0425 .012 ✓
 0530 147.990 ✓
 0740 148.033 ✓
 0825 .05 ✓
 0933 .1055 ✓
 1045 .066 ✓
 1216 .088 ✓
 1331 .077 ✓
 1430 .077 ✓
 1522 .066 ✓

9/27
 0820 147.909 ✓
 1050 .915 ✓
 1217 .925 ✓
 1342 .942 ✓
 1513 .936 ✓
 1732 .898 ✓
 1934 .861 ✓
 2155 .780 ✓

9/28
 0018 .769 ✓
 0315 .855 ✓
 0509 .758 ✓
 0700 .709 ✓
 0912 .704 ✓
 1117 .753 ✓
 1319 .801 ✓
 1504 .817 ✓
 1730 .780 ✓
 1916 .731 ✓
 2125 .650 ✓
 2304 .612 ✓

9/29
 0112 .596 ✓
 0325 .520 ✓
 0530 .493 ✓
 0800 .428 ✓
 1009 .439 ✓
 1110 .472 ✓
 1207 .509 ✓
 1306 .558 ✓
 1405 .569 ✓
 1525 .601 ✓
 1645 .580 ✓
 1745 .547 ✓
 1906 .482 ✓
 2020 .450 ✓
 2230 .385 ✓

9/30
 0025 .369 ✓
 0235 .347 ✓
 0442 .326 ✓
 0630 .304 ✓
 0708 .283 ✓
 0958 .180 ✓
 1056 .239 ✓
 1145 .288 ✓
 → 1230 .326 ✓
 1300 .353 ✓
 1330 .380 ✓
 1400 .445 ✓
 1430 .439 ✓
 1500 .423 ✓
 1530 .407 ✓
 1600 .385 ✓
 1630 .364 ✓
 1700 .347 ✓
 1730 .320 ✓
 → 2000 .299 ✓
 2030 .277 ✓
 2100 .261 ✓
 2130 .239 ✓
 2200 .223 ✓
 2230 .212 ✓
 2300 .196 ✓

10/1
 0000 .180 ✓
 0030 .196 ✓
 0100 .207 ✓
 0130 .212 ✓
 0200 .218 ✓
 0230 .229 ✓
 0300 .234 ✓
 0330 .234 ✓
 0400 .229 ✓
 0430 .223 ✓
 0500 .212 ✓
 0530 .202 ✓
 0600 .180 ✓
 0630 .164 ✓
 0700 .142 ✓
 0730 .120 ✓
 0800 .099 ✓
 0830 .077 ✓
 0900 .072 ✓
 0930 .066 ✓
 1000 .066 ✓
 1030 .083 ✓
 1100 .099 ✓

Surface
Well Head

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1130	.126 ✓	1230	.996 ✓
1200	.158 ✓	1300	147.018 ✓
1230	.180 ✓	1330	.045 ✓
1300	.212 ✓	1400	.061 ✓
1330	.234 ✓	1430	.088 ✓
1400	.266 ✓	1500	.115 ✓
1430	.293 ✓	1530	.137 ✓
1500	.326 ✓	1600	.142 ✓
1530	.342 ✓	1630	.142 ✓
1600	.358 ✓	1700	.137 ✓
1630	.358 ✓	1730	.126 ✓
1700	.347 ✓	1800	.110 ✓
1730	.331 ✓	1830	.088 ✓
1800	.315 ✓	1900	.061 ✓
1830	.283 ✓	1930	.029 ✓
1900	.250 ✓	2000	146.991 ✓
1930	.218 ✓	2030	.964 ✓
2000	.185 ✓	2100	.931 ✓
2030	.153 ✓	2130	.899 ✓
2100	.120 ✓	2200	.877 ✓
2130	.099 ✓	2230	.850 ✓
2200	.072 ✓	2300	.834 ✓
2230	.050 ✓	2330	.823 ✓
2300	.029 ✓		
2330	.012 ✓		

10/3

10/2

0000	.007 ✓	0000	.818 ✓
0030	.007 ✓	0030	.818 ✓
0100	.023 ✓	0100	.834 ✓
0130	.039 ✓	0130	.840 ✓
0200	.039 ✓	0200	.856 ✓
0230	.061 ✓	0230	.872 ✓
0300	.072 ✓	0300	.894 ✓
0330	.077 ✓	0330	.910 ✓
0400	.088 ✓	0400	.931 ✓
0430	.088 ✓	0430	.942 ✓
0500	.093 ✓	0500	.953 ✓
0530	.077 ✓	0530	.964 ✓
0600	.061 ✓	0600	.948 ✓
0630	.045 ✓	0630	.942 ✓
0700	.034 ✓	0700	.926 ✓
0730	.002 ✓	0730	.915 ✓
0800	146.996 ✓	0800	.894 ✓
0830	.964 ✓	0830	.867 ✓
0900	.948 ✓	0900	.845 ✓
0930	.937 ✓	0930	
1000	.926 ✓	1000	.807 ✓
1030	.926 ✓	1030	.796 ✓
1100	.937 ✓	1100	.796 ✓
1130	.953 ✓	1130	.796 ✓
1200	.969 ✓	1200	.802 ✓
		1230	.813 ✓
		1300	.840 ✓

Surface
Well Head

$\frac{P}{1000} = \frac{40.5261 - 51.444}{18.51}$

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		B	C	Pressure	PST
1330	146.867 ✓	1300	37.8112	40.2828	.715 ✓
1400	.888 ✓	1330	.8111		.721 ✓
1430	.915 ✓	1400	.8107		.742 ✓
1500	.942 ✓	1430	.8103		.764 ✓
1530	.958 ✓	1500	.8098		.791 ✓
1600	.975 ✓	1530	.8093	.2825	.818 ✓
1630	.985 ✓	1600	.8088		.845 ✓
1700	.980 ✓	1630	.8085		.861 ✓
1730		1700	.8082		.877 ✓
1800	.964 ✓	1730	.8081		.883 ✓
1830	.953 ✓	1800	.8080		.888 ✓
1900	.926 ✓	1830	.8082		.877 ✓
1930	.904 ✓	1900	.8085		.861 ✓
2000	.877 ✓	1930	.8090		.834 ✓
2030	.850 ✓	2000	.8094		.813 ✓
2100	.823 ✓	2030	.8100		.780 ✓
2130	.796 ✓	2100		.2825	
2200		2130	.8114		.704 ✓
2230	.742 ✓	2200	.8121		.667 ✓
2300	.721 ✓	2230	.8128		.628 ✓
2330	.699 ✓	2300	.8131		.613 ✓
		2330	.8150		.510 ✓
10/4 0000	.688 ✓	145 0000	.8144		.542 ✓
30	.683 ✓	0030	.8137		.580 ✓
0100	.683 ✓	0100	.8148		.521 ✓
0130	.688 ✓	0130	.8148		.521 ✓
0200	.694 ✓	0200	.8147		.526 ✓
0230	.715 ✓	0230	.8143		.548 ✓
0300	.726 ✓	0300	.8140		.564 ✓
0330	.748 ✓	0330	.8137		.580 ✓
0400	.764 ✓	0400	.8133		.601 ✓
0430	.780 ✓	0430	.8127		.634 ✓
0500	.796 ✓	0500	.8124		.650 ✓
0530	.807 ✓	0530	.8121		.667 ✓
0600	.818 ✓	0600	.8118		.682 ✓
0630	.829 ✓	0630	.8119		.677 ✓
0700	.823 ✓	0700	.8116		.694 ✓
0730	.813 ✓	0730	.8117		.688 ✓
0800	.796 ✓	0800	.8118		.683 ✓
0830	.780 ✓	0830	.8121		.667 ✓
0900		0900	.8122		.661 ✓
0930	.736 ✓	0930	.8125		.645 ✓
1000	.715 ✓	1000	.8127		.634 ✓
1030	.704 ✓	1030	.8130	.2831	.618 ✓
1100	.699 ✓	1100	.8131		.613 ✓
1130	.699 ✓	1130	.8130		.618 ✓
1200	.694 ✓	1200	.8130		.618 ✓
1230	.704 ✓				

Well Head
Surface

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	B	C	Pressure PST	
1230	37.8131		146.613	✓
1300	,8129		,623	✓
1330	,8129		,623	✓
1400	,8127	,2829	,634	✓
1430	,8126		,640	✓
1500	,8124		,650	✓
1530	,8121		,667	✓
1600	,8119		,677	✓
1630	,8118		,683	✓
1700	,8113		,710	✓
1730	,8112		,715	✓
1800	,8112		,715	✓
1830	,8112		,715	✓
1900	,8113	,2838	,710	✓
1930	,8115		,699	✓
2000	,8118		,683	✓
2030	,8123		,656	✓
2100	,8127		,634	✓
2130	,8134		,596	✓
2200	,8141		,559	✓
2230	,8148		,521	✓
2300	,8172		,391	✓
2330	,8160		,456	✓
10/6 0000	,8165		,429	✓
0030	,8168		,413	✓
0100	,8172		,391	✓
0130	,8173		,386	✓
0200	,8174		,380	✓
0230	,8173		,386	✓
0300	,8171		,397	✓
0330	,8168		,413	✓
0400	,8165		,429	✓
0430	,8162		,445	✓
0500	,8159		,461	✓
0530	,8154		,488	✓
0600	,8152		,499	✓
0630	,8148		,521	✓
0700	,8145		,537	✓
0730	,8146		,532	✓
0800	,8144		,542	✓
0830	,8146		,532	✓
0900	,8148	,2851	,521	✓
0930	,8149		,515	
1000	,8151		,505	
1030	,8153		,494	
1100	,8155		,483	
1130	,8157		,472	
1200	,8160		,456	