

Job File Name:	RIGHTEOUS 6 STATE COM #601H
Declination:	6.92°, This declination value was ADDED to the magnetic azimuth values sent by the tool to arrive at the Survey Azimuth values shown below.
Job Notes:	CHARGER 201
Created On:	24 Apr 2017 at 17:56:45
File Contents:	48 Total Surveys in File. 39 are tagged as Accepted

The Vertical Depth and Departure values below were calculated using the Minimum Curvature Model. This information is intended for reference purposes ONLY. It is NOT intended to replace professional oversight or sound judgement. For more detail on the data and algorithms used to compute this information, contact INVICTUS TOOLS.

REPORT OF ALL ACCEPTED SURVEYS SORTED BY SURVEY DEPTH

SURVEY DEPTH	SURVEY ANGLE	SURVEY AZIMUTH	VERT DEPTH	N-S DEPART	E-W DEPART	TGF	TMF	DIP ANGLE	SURVEY #	TYPE	SURVEY DATE & TIME
0.0	0.00	0.00	0.00	0.0	0.0	0.000	0.000	0.0	0	Tie-In	24 Apr 2017 21:01
125.0	0.70	18.92	125.00	0.7	0.2	0.998	0.448	71.5	1	Survey	25 Apr 2017 11:47
185.0	0.50	72.92	184.99	1.1	0.6	0.998	0.564	65.0	2	Survey	26 Apr 2017 10:05
215.0	0.20	30.92	214.99	1.2	0.8	0.998	0.540	64.0	4	Survey	26 Apr 2017 11:05
244.0	0.40	90.92	243.99	1.3	0.9	0.998	0.540	63.5	5	Survey	26 Apr 2017 11:35
275.0	0.30	127.92	274.99	1.2	1.1	0.998	0.540	63.5	6	Survey	26 Apr 2017 11:54
306.0	0.30	128.92	305.99	1.1	1.2	0.996	0.540	63.5	7	Survey	26 Apr 2017 12:12
337.0	0.20	358.92	336.99	1.1	1.3	0.998	0.540	64.0	8	Survey	26 Apr 2017 12:35
367.0	0.30	138.92	366.99	1.1	1.3	0.998	0.540	63.5	9	Survey	26 Apr 2017 12:56

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SURVEY DEPTH	SURVEY ANGLE	SURVEY AZIMUTH	VERT DEPTH	N-S DEPART	E-W DEPART	TGF	TMF	DIP ANGLE	SURVEY #	TYPE	SURVEY DATE & TIME
397.0	0.30	135.92	396.99	1.0	1.4	0.998	0.540	63.5	10	Survey	26 Apr 2017 13:19
428.0	0.30	165.92	427.99	0.9	1.5	0.998	0.540	64.0	11	Survey	26 Apr 2017 13:42
459.0	0.40	88.92	458.99	0.8	1.6	0.998	0.540	63.5	12	Survey	26 Apr 2017 14:06
489.0	0.30	168.92	488.99	0.7	1.7	0.996	0.540	64.0	13	Survey	26 Apr 2017 14:30
563.0	0.20	54.92	562.99	0.6	1.9	0.996	0.540	63.5	15	Survey	26 Apr 2017 15:28
606.0	0.30	198.92	605.99	0.5	1.9	0.996	0.540	64.0	16	Survey	26 Apr 2017 16:04
650.0	0.30	92.92	649.99	0.4	2.0	0.998	0.540	63.5	17	Survey	26 Apr 2017 17:03
737.0	0.30	238.92	736.99	0.3	2.0	0.996	0.536	64.0	19	Survey	26 Apr 2017 19:19
781.0	0.70	128.92	780.99	0.1	2.1	0.998	0.536	63.5	20	Survey	26 Apr 2017 20:11
868.0	0.50	116.92	867.98	-0.4	2.9	0.998	0.536	63.5	21	Survey	26 Apr 2017 21:56
912.0	0.80	158.92	911.98	-0.8	3.2	0.998	0.536	63.5	22	Survey	26 Apr 2017 22:52
999.0	0.70	161.92	998.97	-1.9	3.5	0.998	0.536	63.5	23	Survey	26 Apr 2017 23:56
1043.0	0.30	151.92	1042.97	-2.2	3.7	0.998	0.532	63.5	24	Survey	27 Apr 2017 02:37
1086.0	0.70	149.92	1085.97	-2.6	3.9	0.998	0.536	63.5	25	Survey	27 Apr 2017 03:49
1130.0	0.40	116.92	1129.97	-2.9	4.1	0.998	0.532	63.5	26	Survey	27 Apr 2017 05:06
1174.0	0.70	103.92	1173.97	-3.0	4.5	0.998	0.532	63.5	27	Survey	27 Apr 2017 06:14
1218.0	0.10	89.92	1217.96	-3.1	4.8	0.998	0.532	63.5	28	Survey	27 Apr 2017 07:20
1261.0	0.30	88.92	1260.96	-3.1	5.0	0.998	0.532	63.5	29	Survey	27 Apr 2017 08:50
1305.0	0.60	187.92	1304.96	-3.3	5.1	0.998	0.532	63.5	30	Survey	27 Apr 2017 10:16
1349.0	0.50	206.92	1348.96	-3.7	4.9	0.996	0.532	63.5	31	Survey	27 Apr 2017 11:47
1392.0	0.10	202.92	1391.96	-3.9	4.8	0.998	0.532	63.5	32	Survey	27 Apr 2017 13:13
1436.0	0.30	206.92	1435.96	-4.0	4.8	0.998	0.532	63.5	33	Survey	27 Apr 2017 14:43
1479.0	0.40	239.92	1478.96	-4.2	4.6	0.996	0.532	63.5	34	Survey	27 Apr 2017 16:29
1523.0	0.80	239.92	1522.96	-4.4	4.2	0.996	0.532	63.5	35	Survey	27 Apr 2017 17:56
1567.0	0.70	236.92	1566.95	-4.7	3.7	0.998	0.532	63.5	36	Survey	27 Apr 2017 19:02
1610.0	0.30	213.92	1609.95	-5.0	3.4	0.998	0.532	63.5	37	Survey	27 Apr 2017 20:15

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1698.0	0.50	185.92	1697.95	-5.6	3.3	0.998	0.532	63.5	39	Survey	28 Apr 2017	07:43
1785.0	0.80	210.92	1784.94	-6.5	2.9	0.998	0.536	63.5	41	Survey	28 Apr 2017	11:45
1829.0	0.60	233.92	1828.94	-6.9	2.6	0.996	0.532	63.5	42	Survey	28 Apr 2017	13:43
1867.0	0.50	176.92	1866.94	-7.1	2.4	0.998	0.536	63.5	43	Survey	28 Apr 2017	16:31