

Testing Data Acquisition

HENRY-2, Ocean Patriot

Time	Whp (psia)	Wht (°C)	Whdcp (psia)	GasP (psia)	GasDP (inH2O)	GasT (°C)	OilT (°C)	GasQ (MMscf/d)
23-Oct-08 20:30:00	Gas SG = 0.606							
20:30:00	1832.6	46.1	903.9	683.5	0.2	36.8	17.0	1.61
20:32:00	1863.2	45.9	878.7	680.0	0.2	35.9	17.0	1.45
23-Oct-08 20:34:00	Switched flow through 64/64" fixed choke							
20:34:00	1862.6	45.7	900.7	683.4	0.3	34.9	17.1	1.95
20:36:00	1865.4	45.6	900.3	684.6	0.3	34.6	29.5	2.15
20:38:00	1865.5	45.5	900.0	681.9	0.3	34.3	31.4	1.87
20:40:00	1865.6	45.3	865.0	632.2	0.2	33.6	30.8	1.56
20:42:00	1868.3	45.3	865.0	631.0	0.2	33.0	30.6	1.66
20:44:00	1868.3	45.3	865.8	630.1	57.5	32.8	30.4	5.02
23-Oct-08 20:45:00	Lowered down 4.25" orifice plate							
20:46:00	1868.2	45.4	868.0	628.1	173.5	32.7	30.4	41.29
20:48:00	1868.4	45.3	867.9	627.9	173.5	32.6	29.7	44.98
20:50:00	1868.3	45.4	867.4	627.6	173.4	32.5	29.4	44.98
20:52:00	1868.4	45.5	866.5	627.6	173.4	32.5	29.1	44.98
20:54:00	1868.5	45.5	866.5	627.6	173.5	32.4	29.1	44.98
20:56:00	1868.5	45.6	868.2	627.9	172.8	32.4	29.2	44.96
20:58:00	1868.4	45.6	868.9	629.7	173.2	32.4	28.6	45.01
21:00:00	1868.5	45.5	869.4	629.5	173.2	32.4	27.5	45.03
21:02:00	1868.5	45.4	869.3	629.7	173.2	32.4	26.5	45.03
21:04:00	1868.1	45.3	869.6	629.7	173.2	32.3	25.8	45.04
21:06:00	1868.3	45.2	869.1	629.6	173.3	32.3	25.1	45.06
21:08:00	1868.4	45.4	868.8	629.6	173.4	32.2	24.5	45.06
21:10:00	1868.1	45.6	868.2	629.4	173.3	32.2	24.0	45.06
21:12:00	1868.2	45.6	868.1	629.5	173.3	32.3	23.5	45.06
21:14:00	1868.3	45.7	868.1	629.5	173.4	32.3	23.1	45.06
21:16:00	1868.4	45.7	868.1	629.5	173.2	32.3	22.7	45.05
21:18:00	1868.3	45.8	868.0	629.4	173.3	32.2	22.4	45.05
21:20:00	1868.2	45.8	868.1	629.4	173.2	32.3	22.1	45.04
21:22:00	1868.6	45.8	868.1	629.3	173.2	32.3	21.8	45.04
21:24:00	1868.1	45.8	868.1	629.1	173.2	32.3	21.6	45.03
21:26:00	1868.5	46.0	868.0	629.2	173.1	32.3	21.3	45.02
21:28:00	1868.3	45.9	868.1	629.2	173.2	32.3	21.1	45.03
23-Oct-08 21:30:00	Gas SG = 0.603							
21:30:00	1868.3	45.8	868.1	629.1	172.3	32.2	24.9	44.93
21:32:00	1868.3	45.7	868.1	629.5	172.5	32.2	28.1	45.04
21:34:00	1868.3	45.8	868.2	629.4	172.5	32.2	29.1	45.04
21:36:00	1868.3	45.6	868.0	629.6	172.4	32.3	29.1	45.05
21:38:00	1868.1	45.8	867.8	629.4	172.5	32.2	29.1	45.04
21:40:00	1868.3	45.7	868.1	629.5	172.5	32.2	29.2	45.05
21:42:00	1868.3	45.7	868.1	629.5	172.5	32.2	29.2	45.05
21:44:00	1868.3	45.7	868.1	629.4	172.5	32.1	29.1	45.05
21:46:00	1868.3	45.7	867.6	629.4	172.4	32.1	29.1	45.05
21:48:00	1868.3	45.6	866.9	629.3	172.5	32.1	29.0	45.05
21:50:00	1868.3	45.8	866.6	629.0	172.4	32.1	28.7	45.04
21:52:00	1868.2	45.7	866.7	628.6	172.3	32.1	28.4	45.02
21:54:00	1868.2	45.7	866.6	628.8	172.4	32.1	28.2	45.01
21:56:00	1868.3	45.6	866.5	628.5	172.2	32.1	28.2	45.00

Note 1: Standard Conditions: 14.73 (psia) at 60 (°F).

Time	Whp (psia)	Wht (°C)	Whdcp (psia)	GasP (psia)	GasDP (inH2O)	GasT (°C)	OilT (°C)	GasQ (MMscf/d)
23-Oct-08 21:58:00	1868.3	45.6	866.7	628.6	172.2	32.1	28.2	44.99
23-Oct-08 22:00:00	Dumped water from water line							
22:00:00	1868.2	45.7	866.6	628.4	172.2	32.1	28.3	45.00
22:02:00	1868.3	45.8	866.5	628.5	172.2	32.1	28.3	45.00
22:04:00	1868.1	45.7	866.7	628.3	172.2	32.1	28.4	44.98
22:06:00	1868.3	45.4	866.2	628.1	172.2	32.0	28.4	44.97
22:08:00	1868.3	45.3	865.7	627.8	172.1	32.0	28.4	44.97
22:10:00	1868.1	45.3	866.7	628.9	172.4	32.0	28.3	44.98
22:12:00	1868.2	45.3	866.7	629.0	172.5	32.0	28.0	45.05
22:14:00	1868.2	45.2	866.6	629.0	172.5	32.0	27.6	45.05
23-Oct-08 22:15:00	Closed Liquid Control Valve (LCV) to raise the oil level for sampling							
22:16:00	1867.6	45.4	866.6	628.8	172.5	32.0	27.2	45.04
22:18:00	1865.4	45.4	866.5	628.8	172.4	32.0	26.8	45.04
22:20:00	1865.4	45.5	866.5	628.7	172.5	32.0	26.3	45.04
22:22:00	1865.5	45.5	866.5	628.6	172.4	32.0	25.9	45.02
22:24:00	1865.2	45.4	865.7	628.6	172.4	32.0	25.5	45.02
23-Oct-08 22:26:00	Raised orifice plate to change the size							
22:26:00	1865.4	45.6	865.1	624.5	147.6	32.0	25.0	42.26
22:28:00	1865.3	45.6	863.6	632.2	0.3	32.0	24.6	15.56
22:30:00	1865.2	45.6	863.8	631.9	0.2	32.0	24.2	1.66
22:32:00	1865.2	45.4	863.8	631.9	0.2	32.0	23.9	1.53
22:34:00	1865.4	45.4	863.6	631.9	0.2	32.0	23.5	1.61
22:36:00	1865.2	45.5	863.7	631.8	0.2	32.0	23.2	1.70
22:38:00	1865.2	45.5	863.7	631.7	0.2	32.0	22.9	1.66
23-Oct-08 22:39:00	Lowered down 4.50" orifice plate							
22:40:00	1865.5	45.7	865.1	630.1	79.6	32.0	22.6	20.92
22:42:00	1865.3	45.7	864.4	629.1	121.8	32.0	22.4	40.75
22:44:00	1865.2	45.6	864.0	628.9	121.8	32.0	22.1	44.31
23-Oct-08 22:45:00	Gas SG = 0.605							
22:46:00	1865.5	45.6	863.7	628.8	121.8	32.0	21.9	44.30
22:48:00	1865.4	45.6	863.8	627.6	121.6	32.0	23.8	44.23
23-Oct-08 22:50:00	Opened LCV, diverted back to ST							
22:50:00	1865.4	45.6	863.6	627.6	121.7	32.0	26.1	44.23
23-Oct-08 22:51:00	Dumped water from water line							
22:52:00	1865.2	45.6	863.7	627.5	121.7	32.0	27.3	44.23
22:54:00	1865.4	45.4	862.6	627.2	121.6	32.0	27.9	44.22
22:56:00	1862.4	45.3	862.4	628.0	119.1	31.8	28.2	44.15
22:58:00	1862.4	45.1	863.7	629.0	121.3	31.9	28.3	44.19
23-Oct-08 23:00:00	Closed LCV to raise level							
23:00:00	1862.4	45.2	863.7	628.4	121.1	31.9	28.1	44.21
23:02:00	1862.3	45.2	862.5	627.4	120.9	31.8	27.2	44.11
23:04:00	1862.4	45.3	862.3	627.6	120.9	31.8	26.6	44.09
23:06:00	1862.4	45.2	864.3	629.6	121.4	31.8	26.0	44.23
23:08:00	1862.4	45.2	864.1	629.6	121.3	31.8	24.9	44.26
23:10:00	1862.6	45.2	863.8	629.5	121.3	31.8	23.9	44.26
23:12:00	1862.7	45.2	863.7	629.4	121.3	31.8	23.2	44.26
23:14:00	1862.6	45.1	863.4	629.4	121.3	31.8	22.5	44.25
23:16:00	1862.3	45.2	863.6	629.4	121.3	31.8	22.0	44.24
23:18:00	1862.4	45.3	863.7	629.4	121.2	31.8	21.5	44.24
23-Oct-08 23:20:00	Oilphase took PVT sample							
23:20:00	1862.4	45.3	863.7	629.2	121.3	31.8	21.1	44.24

Note 1: Standard Conditions: 14.73 (psia) at 60 (°F).

Time	Whp (psia)	Wht (°C)	Whdcp (psia)	GasP (psia)	GasDP (inH2O)	GasT (°C)	OilT (°C)	GasQ (MMscf/d)
23-Oct-08 23:22:00	1862.4	45.3	863.7	629.1	121.2	31.8	20.8	44.22
23:24:00	1862.1	45.4	863.6	629.0	121.2	31.7	20.6	44.23
23:26:00	1862.7	45.4	863.6	629.1	121.2	31.8	20.2	44.22
23:28:00	1862.6	45.2	863.3	628.9	121.3	31.7	20.0	44.22
23-Oct-08 23:30:00	Oil SG = 0.774 @ 17degC							
23-Oct-08 23:30:00	Opened LCV to ST							
23:30:00	1862.6	45.2	863.6	628.9	121.2	31.6	19.7	44.23
23:32:00	1862.5	45.2	863.7	628.8	121.2	31.6	19.4	44.23
23:34:00	1862.6	44.9	862.7	628.7	121.2	31.6	19.2	44.22
23:36:00	1860.3	44.9	862.0	627.2	120.9	31.6	19.1	44.19
23:38:00	1859.5	44.8	862.5	627.5	120.9	31.6	23.4	44.15
23:40:00	1859.9	44.9	861.9	627.5	121.0	31.5	25.1	44.14
23:42:00	1859.7	44.9	862.5	627.4	120.9	31.5	25.7	44.14
23:44:00	1859.7	44.9	862.0	627.1	121.0	31.4	26.0	44.14
23:46:00	1859.7	44.9	860.9	626.9	120.9	31.4	26.3	44.13
23:48:00	1859.7	44.9	862.2	629.3	119.1	31.4	26.7	43.90
23:50:00	1859.5	44.9	862.2	629.2	120.1	31.4	26.7	44.03
23:52:00	1859.7	44.8	863.1	629.5	120.2	31.6	26.7	44.08
23:54:00	1859.7	44.8	863.6	629.6	120.3	31.6	26.6	44.08
23:56:00	1859.7	45.0	863.2	629.4	120.2	31.6	26.7	44.06
23:58:00	1859.9	45.0	863.6	629.4	120.2	31.7	26.8	44.07
24-Oct-08 00:00:00	1859.5	44.9	863.8	629.6	120.3	31.7	26.8	44.06
00:02:00	1859.8	44.9	862.6	628.9	120.1	31.7	26.8	44.05
00:04:00	1859.5	44.9	862.9	629.4	120.2	31.7	26.8	44.05
00:06:00	1859.7	45.0	862.9	629.3	120.2	31.7	26.8	44.05
24-Oct-08 00:07:00	Held a meeting prior to shut the well							
00:08:00	1859.7	44.9	862.3	629.1	120.1	31.7	26.9	44.04
24-Oct-08 00:09:30	Raised orifice plate							
00:10:00	1859.5	44.9	862.3	629.8	78.7	31.7	26.8	41.80
24-Oct-08 00:12:00	Isolated Lo pilot							
00:12:00	1859.5	44.9	860.8	631.5	0.3	31.6	26.8	11.30
24-Oct-08 00:14:00	Shut in the well at C/M							
00:14:00	2028.3	45.1	529.2	476.2	0.0	31.5	26.7	1.54
00:16:00	2127.6	44.6	231.5	236.5	0.0	27.2	25.1	0.47
24-Oct-08 00:18:00	By-passed the Separator							
00:18:00	2155.1	43.7	19.2	199.6	0.0	25.7	24.2	0.14
00:20:00	2170.5	42.5	14.0	167.0	0.0	25.4	23.5	0.12

Note 1: Standard Conditions: 14.73 (psia) at 60 (°F).