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OIL SHOW ANALYZER, ROCK-EVAL AND TOC DATA FOR SIX SCOTIAN SHELF WELLS

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Geological Survey of Canada
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Oil Show Analyzer, Rock-Eval and TOC data for six Scotian Shelf wells

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The attached table of data contains raw pyrolysis and total organic carbon results from six wells drilled on the Scotian Shelf off Canada's east coast. Samples from three wells (Bluenose G-47A, Cohasset L-97 and Olympia A-12) were run using an Oil Show Analyzer instrument which does not measure the S3 parameter, that is, the organic carbon dioxide evolved between 300°C and 390°C. These analyses were performed by Esso Resources Canada in Calgary and we gratefully acknowledge their cooperation in generating and releasing the results. Data for one of the wells (Venture H-22) were obtained using a Rock-Eval instrument without a TOC module and thus organic carbon contents and carbon normalized parameters such as Hydrogen Index and Oxygen Index are not available. Results for the final two wells (Louisbourg J-47 and Glooscap C-63) were obtained using a Rock-Eval equipped with a TOC module at the I.S.P.G., and these data include both S3 and TOC.

As with the results from the Jeanne d'Arc basin (Snowdon and Fowler, 1986), these data are raw and unedited and thus may contain occasional specious results caused by instrument malfunction and/or sample contamination. This latter problem is probably the reason for the wide scatter of data obtained from the deeper samples of most wells (for example, below 4760m in Olympia A-12 and below 3600m in Glooscap C-63). Samples from depths below 3210m in the Cohasset L-97 well have very low TOC values and hence their Tmax values in most cases were not obtained.

All of these wells, with the exception of Louisbourg J-47, show no indication of containing source rocks. The results from Louisbourg J-47 indicate several sequences which may have the potential to generate significant quantities of hydrocarbons (for example, around 3700-3950m). However, these sequences are probably marginally mature at best.

References

Snowdon, L.R. and M.G. Fowler (1986) Rock-Eval/TOC data from seven wells located within the Jeanne d'Arc Basin, offshore Newfoundland; Geological Survey of Canada, Open File Report #1382, 42p.

Mobil et al Bluenose G-47A Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
870M	2.43	.09	2.21	422	.20	2.01	-	82	-
880M	1.58	.10	.67	410	.07	.60	-	37	-
890M	1.60	.11	.70	413	.08	.62	-	38	-
900M	1.21	.12	.65	405	.08	.57	-	47	-
910M	1.21	.15	.66	406	.10	.56	-	46	-
920M	1.34	.13	.85	412	.11	.74	-	55	-
930M	1.30	.15	.87	411	.13	.74	-	56	-
940M	1.14	.15	.68	406	.10	.58	-	50	-
950M	1.29	.13	.78	408	.10	.68	-	52	-
960M	1.47	.12	.73	409	.09	.64	-	43	-
970M	1.63	.17	.96	412	.16	.80	-	49	-
980M	1.60	.18	.78	412	.14	.64	-	40	-
990M	1.41	.18	.60	409	.11	.49	-	34	-
1000M	1.44	.16	.75	410	.12	.63	-	43	-
1010M	1.56	.17	.75	414	.13	.62	-	39	-
1020M	1.47	.20	.54	413	.11	.43	-	29	-
1030M	1.61	.18	.55	412	.10	.45	-	27	-
1040M	1.61	.18	.55	411	.10	.45	-	27	-
1050M	1.52	.19	.59	410	.11	.48	-	31	-
1060M	1.53	.14	.56	409	.08	.48	-	31	-
1070M	1.48	.14	.72	413	.10	.62	-	41	-
1080M	1.48	.16	.61	408	.10	.51	-	34	-
1090M	1.65	.14	.65	414	.09	.56	-	33	-
1100M	1.54	.13	.60	411	.08	.52	-	33	-
1110M	1.70	.14	.73	412	.10	.63	-	37	-
1120M	1.54	.14	.73	412	.10	.63	-	40	-
1130M	1.78	.11	.82	416	.09	.73	-	41	-
1140M	1.60	.16	.69	416	.11	.58	-	36	-
1150M	1.68	.17	.78	418	.13	.65	-	38	-
1160M	2.07	.20	.82	419	.16	.66	-	31	-
1170M	2.08	.15	.87	420	.13	.74	-	35	-
1180M	2.45	.13	.83	422	.11	.72	-	29	-
1190M	2.37	.14	.93	421	.13	.80	-	33	-
1200M	1.98	.14	.66	417	.09	.57	-	28	-
1210M	2.51	.13	.88	418	.11	.77	-	30	-
1220M	2.18	.15	.74	416	.11	.63	-	28	-
1230M	2.33	.10	.87	419	.09	.78	-	33	-
1240M	2.55	.08	.99	424	.08	.91	-	35	-
1250M	2.86	.07	1.21	425	.08	1.13	-	39	-
1260M	2.79	.06	1.36	427	.08	1.28	-	45	-
1270M	2.94	.04	1.34	430	.06	1.28	-	43	-
1280M	2.44	.06	.94	424	.06	.88	-	36	-
1290M	1.98	.04	.67	423	.03	.64	-	32	-
1300M	1.70	.06	.49	418	.03	.46	-	27	-
1310M	1.66	.07	.41	414	.03	.38	-	22	-
1320M	1.95	.04	.98	426	.04	.94	-	48	-
1330M	1.52	.04	.73	426	.03	.70	-	46	-
1340M	1.61	.05	.92	425	.05	.87	-	54	-
1350M	1.70	.05	.78	427	.04	.74	-	43	-
1360M	1.60	.07	.72	421	.05	.67	-	41	-
1370M	1.69	.06	.64	423	.04	.60	-	35	-

Mobil et al Bluenose G-47A Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
1380M	1.83	.06	.68	424	.04	.64	-	34	-
1390M	2.00	.07	.69	423	.05	.64	-	32	-
1400M	2.20	.05	.58	419	.03	.55	-	25	-
1410M	2.53	.07	.59	419	.04	.55	-	21	-
1420M	2.45	.07	.54	421	.04	.50	-	20	-
1430M	2.17	.07	.55	420	.04	.51	-	23	-
1440M	2.12	.06	.52	422	.03	.49	-	23	-
1450M	1.99	.06	.52	420	.03	.49	-	24	-
1460M	1.99	.09	.56	419	.05	.51	-	25	-
1470M	1.34	.07	.56	423	.04	.52	-	38	-
1480M	1.32	.07	.55	423	.04	.51	-	38	-
1490M	1.09	.09	.53	423	.05	.48	-	44	-
1500M	1.47	.07	.58	426	.04	.54	-	36	-
1510M	1.20	.09	.54	425	.05	.49	-	40	-
1520M	1.31	.07	.54	424	.04	.50	-	38	-
1530M	1.09	.11	.53	425	.06	.47	-	43	-
1540M	1.28	.09	.65	425	.06	.59	-	46	-
1550M	1.46	.09	.92	428	.08	.84	-	57	-
1560M	1.63	.08	.79	428	.06	.73	-	44	-
1570M	1.48	.09	.66	428	.06	.60	-	40	-
1580M	1.27	.07	.60	428	.04	.56	-	44	-
1590M	1.55	.09	.65	428	.06	.59	-	38	-
1600M	1.32	.07	.59	428	.04	.55	-	41	-
1610M	.80	.11	.37	425	.04	.33	-	41	-
1620M	1.32	.09	.68	427	.06	.62	-	46	-
1630M	.96	.09	.46	427	.04	.42	-	43	-
1640M	1.12	.09	.55	429	.05	.50	-	44	-
1650M	1.12	.05	.59	432	.03	.56	-	50	-
1660M	1.24	.06	.54	428	.03	.51	-	41	-
1670M	1.07	.02	.42	428	.01	.41	-	38	-
1680M	1.37	.06	.52	428	.03	.49	-	35	-
1690M	1.42	.06	.53	426	.03	.50	-	35	-
1700M	1.80	.06	.78	428	.05	.73	-	40	-
1710M	1.69	.07	.57	423	.04	.53	-	31	-
1720M	1.70	.08	.73	423	.06	.67	-	39	-
1730M	1.23	.09	.54	424	.05	.49	-	39	-
1740M	1.56	.10	.59	421	.06	.53	-	33	-
1750M	2.73	.27	2.03	425	.54	1.49	-	54	-
1760M	2.47	.25	2.09	425	.53	1.56	-	63	-
1770M	1.67	.13	.68	425	.09	.59	-	35	-
1780M	1.90	.11	.93	428	.10	.83	-	43	-
1790M	1.70	.12	.68	428	.08	.60	-	35	-
1800M	1.65	.12	.68	430	.08	.60	-	36	-
1810M	1.37	.12	.52	425	.06	.46	-	33	-
1820M	1.53	.11	.53	426	.06	.47	-	30	-
1830M	1.05	.11	.47	427	.05	.42	-	40	-
1840M	1.15	.09	.44	427	.04	.40	-	34	-
1850M	1.40	.09	.65	428	.06	.59	-	42	-
1860M	1.31	.08	.64	427	.05	.59	-	45	-
1870M	1.39	.09	.53	426	.05	.48	-	34	-
1880M	1.33	.09	.57	428	.05	.52	-	39	-

Mobil et al Bluenose G-47A Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
1890M	1.62	.09	.68	427	.06	.62	-	38	-
1900M	1.50	.09	.58	436	.05	.53	-	35	-
1910M	1.61	.08	.73	427	.06	.67	-	41	-
1920M	1.51	.09	.58	426	.05	.53	-	35	-
1930M	1.67	.08	.61	425	.05	.56	-	33	-
1940M	1.62	.07	.67	427	.05	.62	-	38	-
1950M	1.53	.09	.54	424	.05	.49	-	32	-
1960M	1.58	.07	.58	428	.04	.54	-	34	-
1970M	1.66	.07	.73	425	.05	.68	-	40	-
1980M	1.47	.09	.57	425	.05	.52	-	35	-
1990M	2.90	.05	2.13	430	.10	2.03	-	70	-
2000M	1.36	.08	.59	427	.05	.54	-	39	-
2010M	1.54	.06	.64	427	.04	.60	-	38	-
2020M	1.84	.05	.75	430	.04	.71	-	38	-
2030M	1.81	.08	.80	432	.06	.74	-	40	-
2040M	1.62	.08	.63	427	.05	.58	-	35	-
2050M	1.71	.06	.72	429	.04	.68	-	39	-
2060M	1.57	.06	.64	428	.04	.60	-	38	-
2070M	1.31	.06	1.11	432	.07	1.04	-	79	-
2080M	1.10	.06	.94	430	.06	.88	-	80	-
2090M	1.17	.07	.72	431	.05	.67	-	57	-
2100M	1.30	.07	.87	432	.06	.81	-	62	-
2110M	1.08	.05	.56	430	.03	.53	-	49	-
2120M	1.21	.08	.72	431	.06	.66	-	54	-
2130M	2.07	.05	1.52	434	.08	1.44	-	69	-
2140M	1.34	.06	.80	432	.05	.75	-	55	-
2150M	1.36	.07	.82	425	.06	.76	-	55	-
2160M	1.22	.08	.71	425	.06	.65	-	53	-
2170M	1.28	.09	.86	432	.08	.78	-	60	-
2180M	1.34	.08	.79	429	.06	.73	-	54	-
2190M	1.58	.08	.98	432	.08	.90	-	56	-
2200M	1.10	.07	.82	435	.06	.76	-	69	-
2210M	4.02	.05	3.77	433	.19	3.58	-	89	-
2220M	1.49	.10	1.01	434	.10	.91	-	61	-
2230M	2.12	.07	1.78	436	.13	1.65	-	77	-
2240M	1.31	.07	.91	434	.06	.85	-	64	-
2250M	1.37	.08	1.04	434	.08	.96	-	70	-
2260M	1.33	.09	1.03	435	.09	.94	-	70	-
2270M	2.61	.09	1.40	433	.13	1.27	-	48	-
2280M	1.92	.09	1.10	434	.10	1.00	-	52	-
2290M	2.10	.09	1.19	433	.11	1.08	-	51	-
2300M	1.59	.11	.74	431	.08	.66	-	41	-
2310M	1.74	.10	.92	432	.09	.83	-	47	-
2320M	1.11	.09	.64	430	.06	.58	-	52	-
2330M	1.98	.09	.90	430	.08	.82	-	41	-
2340M	1.87	.09	.93	433	.08	.85	-	45	-
2350M	2.46	.06	1.57	432	.09	1.48	-	60	-
2360M	2.17	.08	1.42	433	.11	1.31	-	60	-
2370M	1.84	.09	.87	433	.08	.79	-	42	-
2380M	1.90	.10	.93	434	.09	.84	-	44	-
2390M	1.78	.08	.72	431	.06	.66	-	37	-

Mobil et al Bluenose G-47A Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
2400M	1.96	.08	.98	433	.08	.90	-	45	-
2410M	2.36	.09	1.15	433	.10	1.05	-	44	-
2420M	2.31	.09	.99	434	.09	.90	-	38	-
2430M	2.18	.09	1.10	433	.10	1.00	-	45	-
2440M	3.66	.06	2.72	431	.15	2.57	-	70	-
2450M	2.21	.09	1.06	435	.10	.96	-	43	-
2460M	2.52	.08	1.40	432	.11	1.29	-	51	-
2470M	2.66	.09	1.59	432	.14	1.45	-	54	-
2480M	2.08	.10	1.18	431	.12	1.06	-	50	-
2490M	2.24	.11	1.03	433	.11	.92	-	41	-
2500M	2.62	.08	1.27	432	.10	1.17	-	44	-
2510M	2.15	.10	1.05	432	.11	.94	-	43	-
2520M	2.53	.10	1.34	432	.13	1.21	-	47	-
2530M	2.58	.10	1.52	435	.15	1.37	-	53	-
2540M	3.55	.08	2.08	433	.17	1.91	-	53	-
2550M	2.06	.10	1.19	436	.12	1.07	-	51	-
2560M	2.11	.10	1.12	434	.11	1.01	-	47	-
2570M	1.85	.10	1.44	436	.15	1.29	-	69	-
2580M	2.26	.10	2.15	437	.21	1.94	-	85	-
2590M	.96	.12	.68	430	.08	.60	-	62	-
2600M	.68	.13	.61	433	.08	.53	-	77	-
2610M	1.51	.12	1.71	436	.20	1.51	-	100	-
2620M	.21	.18	.22	433	.04	.18	-	85	-
2630M	.97	.10	1.31	431	.13	1.18	-	121	-
2640M	.17	.20	.20	434	.04	.16	-	94	-
2650M	.53	.12	.97	424	.12	.85	-	160	-
2660M	.31	.17	.24	431	.04	.20	-	64	-
2670M	1.42	.10	1.46	435	.15	1.31	-	92	-
2680M	1.13	.15	.89	434	.13	.76	-	67	-
2690M	1.03	.13	.67	432	.09	.58	-	56	-
2700M	.23	.22	.18	431	.04	.14	-	60	-
2710M	.78	.14	.56	433	.08	.48	-	61	-
2720M	7.42	.05	18.13	418	.98	17.15	-	231	-
2730M	1.35	.12	1.18	434	.14	1.04	-	77	-
2740M	1.26	.10	.86	433	.09	.77	-	61	-
2750M	.58	.19	.42	432	.08	.34	-	58	-
2760M	1.01	.11	.65	433	.07	.58	-	57	-
2770M	.80	.12	.49	432	.06	.43	-	53	-
2780M	2.01	.09	2.66	427	.25	2.41	-	119	-
2790M	1.51	.11	.98	434	.11	.87	-	57	-
2800M	.96	.13	.64	436	.08	.56	-	58	-
2810M	1.86	.12	1.13	437	.13	1.00	-	53	-
2820M	.90	.12	.43	434	.05	.38	-	42	-
2830M	1.39	.11	.80	426	.09	.71	-	51	-
2840M	.95	.11	.55	429	.06	.49	-	51	-
2850M	.47	.14	.22	431	.03	.19	-	40	-
2860M	.66	.12	.40	424	.05	.35	-	53	-
2870M	.61	.19	.43	437	.08	.35	-	57	-
2880M	.34	.21	.24	432	.05	.19	-	55	-
2890M	.72	.13	.47	436	.06	.41	-	56	-
2900M	1.09	.12	.73	441	.09	.64	-	58	-

Mobil et al Bluenose G-47A Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
2910M	1.45	.11	1.14	438	.12	1.02	-	70	-
2920M	1.33	.12	.95	439	.11	.84	-	63	-
2930M	1.11	.13	.87	439	.11	.76	-	68	-
2940M	.79	.14	.58	438	.08	.50	-	63	-
2950M	.97	.14	.80	440	.11	.69	-	71	-
2960M	.06	.11	.09	0	.01	.08	-	133	-
2970M	.40	.16	.37	433	.06	.31	-	77	-
2980M	1.05	.10	.81	440	.08	.73	-	69	-
2990M	1.03	.11	.74	437	.08	.66	-	64	-
3000M	.88	.12	.67	440	.08	.59	-	67	-
3010M	.81	.14	.56	439	.08	.48	-	59	-
3020M	.89	.13	.78	441	.10	.68	-	76	-
3030M	1.07	.14	.95	439	.13	.82	-	76	-
3040M	1.31	.12	1.11	440	.13	.98	-	74	-
3050M	1.14	.11	1.50	422	.17	1.33	-	116	-
3060M	.86	.11	.47	436	.05	.42	-	48	-
3070M	2.12	.16	2.36	432	.37	1.99	-	93	-
3080M	.39	.20	.30	431	.06	.24	-	61	-
3090M	.07	.31	.13	0	.04	.09	-	128	-
3100M	.22	.16	.25	413	.04	.21	-	95	-
3110M	.44	.21	.53	430	.11	.42	-	95	-
3120M	2.16	.08	1.60	436	.12	1.48	-	68	-
3130M	9.35	.39	29.96	329	11.72	18.24	-	195	-
3140M	10.10	.43	29.87	325	12.76	17.11	-	169	-
3150M	1.82	.12	1.60	440	.19	1.41	-	77	-
3160M	1.46	.12	1.12	437	.14	.98	-	67	-
3170M	.31	.37	.38	435	.14	.24	-	77	-
3180M	.28	.20	.20	436	.04	.16	-	57	-
3190M	.75	.19	.77	438	.15	.62	-	82	-
3200M	1.29	.14	1.26	440	.18	1.08	-	83	-
3210M	.18	.27	.11	0	.03	.08	-	44	-
3220M	.79	.17	.75	439	.13	.62	-	78	-
3230M	.37	.37	.62	430	.23	.39	-	105	-
3240M	1.03	.14	.84	441	.12	.72	-	69	-
3250M	1.14	.18	1.48	433	.27	1.21	-	106	-
3260M	1.10	.15	.85	439	.13	.72	-	65	-
3270M	1.30	.11	1.23	440	.13	1.10	-	84	-
3280M	1.14	.10	.77	441	.08	.69	-	60	-
3290M	.46	.12	.25	438	.03	.22	-	47	-
3300M	1.09	.09	.64	441	.06	.58	-	53	-
3310M	1.95	.09	1.80	437	.17	1.63	-	83	-
3320M	1.11	.11	.73	441	.08	.65	-	58	-
3330M	1.39	.10	1.00	440	.10	.90	-	64	-
3340M	.42	.19	.26	437	.05	.21	-	50	-
3350M	.67	.13	.45	441	.06	.39	-	58	-
3360M	.61	.13	.47	439	.06	.41	-	67	-
3370M	.56	.14	.44	442	.06	.38	-	67	-
3380M	1.26	.14	1.29	439	.18	1.11	-	88	-
3390M	1.37	.11	1.21	441	.13	1.08	-	78	-
3400M	1.96	.18	2.53	433	.46	2.07	-	105	-
3410M	1.32	.10	1.09	443	.11	.98	-	74	-

Mobil et al Bluenose G-47A Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
3420M	.74	.13	.47	438	.06	.41	-	55	-
3430M	.48	.17	.40	440	.07	.33	-	68	-
3440M	1.14	.12	.92	445	.11	.81	-	71	-
3450M	.97	.12	.69	443	.08	.61	-	62	-
3460M	1.21	.10	1.15	440	.12	1.03	-	85	-
3470M	1.40	.13	1.16	437	.15	1.01	-	72	-
3480M	.61	.19	.58	438	.11	.47	-	77	-
3490M	.46	.25	.44	436	.11	.33	-	71	-
3500M	1.03	.14	.84	438	.12	.72	-	69	-
3510M	.75	.16	.58	439	.09	.49	-	65	-
3520M	.51	.19	.31	434	.06	.25	-	49	-
3530M	.80	.11	1.10	405	.12	.98	-	122	-
3540M	.64	.18	.50	435	.09	.41	-	64	-
3550M	.61	.20	.51	439	.10	.41	-	67	-
3560M	1.23	.13	1.05	441	.14	.91	-	73	-
3570M	1.58	.14	1.21	438	.17	1.04	-	65	-
3580M	.25	.21	.14	437	.03	.11	-	44	-
3590M	.29	.30	.27	435	.08	.19	-	65	-
3600M	.35	.17	.23	438	.04	.19	-	54	-
3610M	.48	.19	.32	437	.06	.26	-	54	-
3620M	1.10	.14	.85	436	.12	.73	-	66	-
3630M	.54	.17	.35	437	.06	.29	-	53	-
3640M	.86	.33	1.41	438	.46	.95	-	110	-
3650M	.34	.20	.20	433	.04	.16	-	47	-
3660M	.37	.17	.24	435	.04	.20	-	54	-
3670M	.11	.27	.15	358	.04	.11	-	100	-
3680M	.16	.32	.19	379	.06	.13	-	81	-
3690M	.49	.25	.36	439	.09	.27	-	55	-
3700M	.88	.18	.78	442	.14	.64	-	72	-
3710M	.83	.22	.64	441	.14	.50	-	60	-
3720M	1.44	.18	1.23	443	.22	1.01	-	70	-
3730M	2.92	.41	9.91	428	4.08	5.83	-	199	-
3740M	1.88	.22	2.48	440	.54	1.94	-	103	-
3750M	.90	.25	.96	440	.24	.72	-	80	-
3760M	1.76	.20	1.81	442	.37	1.44	-	81	-
3770M	.92	.24	.79	440	.19	.60	-	65	-
3780M	.62	.35	.55	443	.19	.36	-	58	-
3790M	.55	.29	.45	442	.13	.32	-	58	-
3800M	.47	.26	.42	443	.11	.31	-	65	-
3810M	.31	.33	.30	442	.10	.20	-	64	-
3820M	1.64	.12	3.59	439	.42	3.17	-	193	-
3830M	.69	.27	.78	444	.21	.57	-	82	-
3840M	1.78	.39	9.12	423	3.52	5.60	-	314	-
3850M	.70	.22	.89	444	.20	.69	-	98	-
3860M	.87	.23	1.32	443	.30	1.02	-	117	-
3870M	.25	.23	.13	447	.03	.10	-	40	-
3880M	.42	.26	.23	434	.06	.17	-	40	-
3890M	.25	.20	.20	443	.04	.16	-	64	-
3900M	.43	.26	.27	443	.07	.20	-	46	-
3910M	.45	.24	.34	443	.08	.26	-	57	-
3920M	.22	.24	.21	445	.05	.16	-	72	-

Mobil et al Bluenose G-47A Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
3930M	.52	.21	.43	443	.09	.34	-	65	-
3940M	.59	.34	.76	440	.26	.50	-	84	-
3950M	2.59	.39	6.05	439	2.36	3.69	-	142	-
3960M	.23	.27	.22	457	.06	.16	-	69	-
3970M	.21	.26	.27	444	.07	.20	-	95	-
3980M	.44	.30	.44	446	.13	.31	-	70	-
3990M	.28	.23	.22	450	.05	.17	-	60	-
4000M	.23	.20	.20	443	.04	.16	-	69	-
4010M	.53	.24	.37	443	.09	.28	-	52	-
4020M	.34	.16	.25	446	.04	.21	-	61	-
4030M	.44	.24	.34	445	.08	.26	-	59	-
4040M	.64	.22	.64	446	.14	.50	-	78	-
4050M	.61	.25	.57	444	.14	.43	-	70	-
4060M	.90	.21	1.02	444	.21	.81	-	90	-
4070M	3.76	.50	19.65	434	9.91	9.74	-	259	-
4080M	1.06	.26	2.33	437	.61	1.72	-	162	-
4090M	.84	.21	.81	446	.17	.64	-	76	-
4100M	1.32	.26	2.00	429	.53	1.47	-	111	-
4110M	.92	.24	.95	440	.23	.72	-	78	-
4120M	1.14	.44	3.47	420	1.52	1.95	-	171	-
4130M	1.05	.25	1.08	448	.27	.81	-	77	-
4140M	.48	.22	.40	443	.09	.31	-	64	-
4150M	.37	.29	.38	448	.11	.27	-	72	-
4160M	.62	.24	.55	446	.13	.42	-	67	-
4170M	4.34	.52	10.86	422	5.61	5.25	-	120	-
4180M	.62	.22	.54	447	.12	.42	-	67	-
4190M	1.04	.16	1.35	443	.21	1.14	-	109	-
4200M	.57	.22	.49	447	.11	.38	-	66	-
4210M	.47	.23	.43	445	.10	.33	-	70	-
4220M	.73	.24	.68	446	.16	.52	-	71	-
4230M	.98	.21	1.03	447	.22	.81	-	82	-
4240M	4.08	.49	11.03	430	5.35	5.68	-	139	-
4250M	.82	.19	.73	447	.14	.59	-	71	-
4260M	.42	.24	.33	447	.08	.25	-	59	-
4270M	1.05	.30	.76	459	.23	.53	-	50	-
4280M	.98	.26	.90	453	.23	.67	-	68	-
4290M	.81	.23	.81	451	.19	.62	-	76	-
4300M	.96	.25	.87	454	.22	.65	-	67	-
4310M	.81	.30	.80	455	.24	.56	-	69	-
4320M	.72	.30	.66	456	.20	.46	-	63	-
4330M	2.41	.54	8.82	432	4.77	4.05	-	168	-
4340M	.92	.26	1.03	450	.27	.76	-	82	-
4350M	.16	.44	.18	454	.08	.10	-	62	-
4360M	.82	.35	.83	449	.29	.54	-	65	-
4370M	1.22	.22	1.36	450	.30	1.06	-	86	-
4380M	1.35	.23	1.69	449	.39	1.30	-	96	-
4390M	1.34	.23	1.20	451	.28	.92	-	68	-
4400M	2.53	.18	2.59	454	.46	2.13	-	84	-
4410M	1.34	.23	1.19	451	.27	.92	-	68	-
4420M	1.05	.23	.86	450	.20	.66	-	62	-
4430M	.88	.32	.63	454	.20	.43	-	48	-

Mobil et al Bluenose G-47A Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
4440M	.94	.26	.74	452	.19	.55	-	58	-
4450M	.85	.29	.69	454	.20	.49	-	57	-
4460M	1.05	.47	2.17	437	1.02	1.15	-	109	-
4470M	1.14	.24	1.04	453	.25	.79	-	69	-
4480M	.75	.32	.57	452	.18	.39	-	52	-
4490M	.64	.27	.51	455	.14	.37	-	57	-
4500M	.66	.30	.50	456	.15	.35	-	53	-
4510M	.79	.29	.65	455	.19	.46	-	58	-
4520M	.82	.24	.71	452	.17	.54	-	65	-
4530M	.43	.35	.31	455	.11	.20	-	46	-
4540M	.46	.33	.39	452	.13	.26	-	56	-
4550M	.60	.30	.44	452	.13	.31	-	51	-
4560M	.43	.33	.27	450	.09	.18	-	41	-
4570M	.53	.31	.42	454	.13	.29	-	54	-
4580M	6.92	.50	26.13	325	13.03	13.10	-	189	-
4590M	10.45	.54	34.29	317	18.58	15.71	-	150	-
4600M	5.31	.19	3.30	446	.62	2.68	-	50	-
4610M	4.08	.18	2.71	445	.49	2.22	-	54	-
4620M	6.17	.12	4.65	443	.55	4.10	-	66	-
4630M	4.06	.15	2.70	444	.41	2.29	-	56	-
4640M	12.26	.09	17.24	439	1.47	15.77	-	128	-
4650M	8.54	.17	4.31	441	.74	3.57	-	41	-
4660M	2.52	.28	1.98	442	.56	1.42	-	56	-
4670M	9.97	.16	7.12	433	1.12	6.00	-	60	-
4680M	4.48	.23	2.23	434	.52	1.71	-	38	-
4690M	3.24	.34	2.71	442	.91	1.80	-	55	-
4700M	.66	.38	.42	396	.16	.26	-	39	-
4710M	.51	.61	.23	0	.14	.09	-	17	-
4720M	.60	.54	.41	463	.22	.19	-	31	-
4730M	.49	.54	.39	451	.21	.18	-	36	-
4740M	4.26	.21	3.16	435	.65	2.51	-	58	-
4750M	1.56	.30	.96	436	.29	.67	-	42	-
4760M	.80	.50	.52	451	.26	.26	-	32	-
4770M	4.08	.17	2.94	435	.49	2.45	-	60	-
4780M	4.78	.17	3.06	435	.52	2.54	-	53	-
4790M	2.34	.34	2.09	456	.72	1.37	-	58	-
4800M	.45	.43	.35	456	.15	.20	-	44	-
4810M	1.07	.47	.97	456	.46	.51	-	47	-
4820M	.60	.48	.61	466	.29	.32	-	53	-
4830M	.51	.49	.43	442	.21	.22	-	43	-
4840M	1.92	.31	2.43	453	.76	1.67	-	86	-
4850M	1.10	.40	.82	459	.33	.49	-	44	-
4860M	8.43	.20	6.02	435	1.20	4.82	-	57	-
4870M	3.08	.14	2.15	434	.31	1.84	-	59	-
4880M	2.63	.15	1.96	434	.29	1.67	-	63	-
4890M	2.17	.24	2.09	446	.50	1.59	-	73	-
4900M	5.51	.37	5.69	430	2.09	3.60	-	65	-
4910M	3.35	.23	2.72	451	.62	2.10	-	62	-
4920M	1.83	.22	1.76	459	.38	1.38	-	75	-
4930M	13.39	.65	37.81	318	24.40	13.41	-	100	-
4940M	17.08	.66	40.93	315	27.05	13.88	-	81	-

Mobil et al Bluenose G-47A Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
4950M	7.64	.54	12.43	315	6.71	5.72	-	74	-
4960M	13.00	.60	25.38	325	15.13	10.25	-	78	-
4970M	4.29	.42	5.52	370	2.32	3.20	-	74	-
4980M	2.05	.15	1.39	424	.21	1.18	-	57	-
4990M	3.93	.33	3.51	407	1.15	2.36	-	60	-
5000M	10.66	.53	14.44	316	7.62	6.82	-	63	-
5010M	9.64	.46	7.97	417	3.65	4.32	-	44	-
5020M	2.62	.31	2.96	354	.93	2.03	-	77	-
5030M	11.39	.50	17.87	324	8.87	9.00	-	79	-
5040M	8.80	.54	15.52	315	8.43	7.09	-	80	-
5050M	20.30	.55	34.56	315	19.08	15.48	-	76	-
5060M	6.05	.52	9.71	315	5.09	4.62	-	76	-
5070M	6.52	.55	9.46	379	5.17	4.29	-	65	-
5080M	11.13	.41	24.69	419	10.00	14.69	-	131	-
5090M	11.21	.40	27.04	418	10.77	16.27	-	145	-
5100M	5.99	.35	6.77	413	2.40	4.37	-	72	-
5110M	5.46	.63	6.85	419	4.30	2.55	-	46	-
5120M	10.13	.63	22.11	354	14.00	8.11	-	80	-
5130M	14.09	.63	21.44	372	13.47	7.97	-	56	-
5140M	7.12	.62	11.07	344	6.83	4.24	-	59	-
5150M	.91	.58	11.77	352	6.85	4.92	-	540	-
5160M	.01	.00	.82	288	.00	.82	-	8200	-
5170M	4.38	.55	6.95	381	3.82	3.13	-	71	-
5180M	9.99	.62	17.57	377	10.85	6.72	-	67	-
5190M	6.10	.62	9.08	348	5.67	3.41	-	55	-
5200M	3.18	.57	5.51	346	3.12	2.39	-	75	-
5210M	2.46	.47	3.49	360	1.64	1.85	-	75	-
5220M	3.50	.59	6.42	339	3.78	2.64	-	75	-
5230M	2.51	.57	4.94	344	2.84	2.10	-	83	-
5240M	2.25	.42	2.94	379	1.24	1.70	-	75	-
5250M	3.73	.41	4.27	419	1.77	2.50	-	67	-
5260M	12.90	.42	11.63	418	4.90	6.73	-	52	-
5270M	5.46	.52	8.41	412	4.35	4.06	-	74	-
5280M	4.97	.42	7.52	385	3.15	4.37	-	87	-
5290M	3.75	.39	4.84	357	1.90	2.94	-	78	-
5300M	6.61	.45	10.71	356	4.83	5.88	-	88	-
5310M	4.45	.34	7.41	392	2.53	4.88	-	109	-
5320M	5.00	.38	5.52	422	2.09	3.43	-	68	-
5330M	3.99	.28	3.68	392	1.03	2.65	-	66	-
5340M	6.47	.47	9.91	413	4.65	5.26	-	81	-
5350M	4.02	.29	3.71	421	1.08	2.63	-	65	-
5360M	2.98	.20	2.08	423	.41	1.67	-	56	-
5370M	1.77	.35	1.20	412	.42	.78	-	44	-
5380M	4.38	.29	3.56	422	1.03	2.53	-	57	-
5390M	2.33	.29	2.11	378	.62	1.49	-	63	-
5400M	2.14	.35	2.72	392	.95	1.77	-	82	-
5410M	1.47	.31	1.49	395	.46	1.03	-	70	-
5420M	1.22	.25	.75	488	.19	.56	-	45	-
5430M	.45	.42	.38	386	.16	.22	-	48	-
5440M	.72	.33	.51	422	.17	.34	-	47	-
5450M	11.76	.12	6.69	425	.78	5.91	-	50	-

Mobil et al Bluenose G-47A Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
5460M	1.36	.41	.64	417	.26	.38	-	27	-
5470M	.93	.50	.36	448	.18	.18	-	19	-
5480M	.92	.47	.45	343	.21	.24	-	26	-
5490M	2.40	.27	1.17	425	.32	.85	-	35	-
5500M	17.95	.12	12.23	427	1.43	10.80	-	60	-
5510M	2.90	.31	1.48	421	.46	1.02	-	35	-
5520M	2.06	.41	3.59	399	1.47	2.12	-	102	-
5530M	25.17	.10	25.44	427	2.67	22.77	-	90	-
5540M	14.43	.16	7.51	432	1.22	6.29	-	43	-
5550M	4.13	.19	2.47	435	.46	2.01	-	48	-
5560M	3.70	.22	2.12	434	.47	1.65	-	44	-
5570M	2.08	.29	1.47	424	.43	1.04	-	50	-
5580M	5.87	.21	3.43	411	.71	2.72	-	46	-
5590M	5.91	.51	10.89	408	5.57	5.32	-	90	-
5600M	4.25	.40	12.12	346	4.89	7.23	-	170	-
5610M	8.75	.41	17.09	349	6.96	10.13	-	115	-
5620M	9.59	.12	11.55	420	1.35	10.20	-	106	-
5630M	5.04	.15	4.29	424	.63	3.66	-	72	-
5640M	18.73	.11	18.43	419	1.98	16.45	-	87	-
5650M	5.20	.18	2.44	345	.45	1.99	-	38	-
5660M	3.06	.37	2.90	415	1.08	1.82	-	59	-
5670M	7.07	.16	8.91	422	1.42	7.49	-	105	-
5680M	5.14	.33	2.89	421	.94	1.95	-	37	-
5690M	2.46	.36	3.73	385	1.34	2.39	-	97	-
5700M	2.84	.52	2.48	401	1.29	1.19	-	41	-
5710M	15.60	.14	10.92	422	1.53	9.39	-	60	-
5720M	3.93	.24	1.93	425	.46	1.47	-	37	-
5730M	7.00	.24	3.30	419	.80	2.50	-	35	-
5740M	11.57	.19	7.39	422	1.41	5.98	-	51	-
5750M	9.36	.23	4.81	421	1.10	3.71	-	39	-
5760M	4.90	.25	2.36	422	.59	1.77	-	36	-
5770M	1.94	.40	4.45	388	1.77	2.68	-	138	-
5780M	2.35	.33	1.70	354	.56	1.14	-	48	-

Mobil Texaco PEX Olympia A-12 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
6040M	1.47	.63	1.17	379	.74	.43	-	29	-
6030M	1.63	.57	1.50	344	.85	.65	-	39	-
6020M	1.40	.65	.89	384	.58	.31	-	22	-
6010M	1.91	.53	1.13	418	.60	.53	-	27	-
6000M	2.15	.48	1.64	420	.78	.86	-	40	-
5990M	1.43	.69	1.07	336	.74	.33	-	23	-
5980M	1.66	.65	1.65	396	1.07	.58	-	34	-
5970M	1.69	.70	1.59	388	1.12	.47	-	27	-
5960M	1.45	.69	1.14	358	.79	.35	-	24	-
5950M	1.79	.65	1.34	407	.87	.47	-	26	-
5940M	1.83	.65	1.42	422	.93	.49	-	26	-
5930M	1.13	.73	.82	383	.60	.22	-	19	-
5920M	1.85	.60	1.37	413	.82	.55	-	29	-
5910M	3.58	.50	5.05	410	2.54	2.51	-	70	-
5880M	1.96	.42	1.00	428	.42	.58	-	29	-
5870M	1.63	.60	1.63	428	.98	.65	-	39	-
5860M	1.30	.67	1.29	423	.86	.43	-	33	-
5850M	1.75	.59	1.99	426	1.17	.82	-	46	-
5840M	2.25	.45	2.09	429	.94	1.15	-	51	-
5830M	1.64	.66	2.49	430	1.65	.84	-	51	-
5820M	6.13	.34	5.12	427	1.76	3.36	-	54	-
5810M	4.99	.28	3.62	428	1.03	2.59	-	51	-
5800M	9.45	.24	7.73	429	1.87	5.86	-	62	-
5790M	3.60	.31	2.89	428	.89	2.00	-	55	-
5780M	2.25	.51	2.58	428	1.32	1.26	-	56	-
5770M	5.52	.40	4.65	429	1.87	2.78	-	50	-
5760M	9.74	.21	12.79	427	2.67	10.12	-	103	-
5750M	7.29	.31	7.92	427	2.49	5.43	-	74	-
5740M	8.81	.28	7.27	429	2.03	5.24	-	59	-
5730M	7.81	.34	6.80	429	2.31	4.49	-	57	-
5720M	3.05	.58	4.89	430	2.82	2.07	-	67	-
5710M	1.92	.63	2.40	418	1.52	.88	-	45	-
5700M	.85	.60	1.10	417	.66	.44	-	51	-
5690M	1.78	.64	2.01	414	1.28	.73	-	41	-
5680M	1.76	.65	2.54	416	1.65	.89	-	50	-
5670M	3.00	.40	1.89	420	.75	1.14	-	38	-
5660M	6.36	.43	6.49	423	2.79	3.70	-	58	-
5650M	3.95	.47	3.13	418	1.48	1.65	-	41	-
5640M	7.85	.38	5.75	425	2.18	3.57	-	45	-
5630M	5.78	.39	7.50	424	2.89	4.61	-	79	-
5620M	2.40	.48	5.33	423	2.58	2.75	-	114	-
5610M	1.94	.77	2.41	406	1.85	.56	-	28	-
5600M	2.57	.72	2.58	409	1.85	.73	-	28	-
5590M	2.06	.76	2.40	403	1.83	.57	-	27	-
5580M	1.92	.72	2.03	408	1.46	.57	-	29	-
5570M	2.83	.65	2.32	426	1.50	.82	-	28	-
5560M	4.08	.48	2.39	437	1.14	1.25	-	30	-
5550M	5.00	.51	3.96	431	2.01	1.95	-	39	-
5540M	4.37	.52	3.49	432	1.83	1.66	-	37	-
5530M	2.99	.63	2.93	431	1.84	1.09	-	36	-
5520M	3.32	.50	2.32	436	1.17	1.15	-	34	-

Mobil Texaco PEX Olympia A-12 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
5510M	4.48	.47	2.78	434	1.30	1.48	-	33	-
5500M	4.76	.50	4.00	435	2.02	1.98	-	41	-
5490M	7.54	.51	6.76	437	3.43	3.33	-	44	-
5480M	4.65	.51	3.88	430	1.96	1.92	-	41	-
5470M	5.01	.55	3.66	427	2.00	1.66	-	33	-
5460M	5.24	.50	4.84	430	2.44	2.40	-	45	-
5450M	5.28	.46	3.75	429	1.71	2.04	-	38	-
5440M	3.67	.49	2.18	426	1.07	1.11	-	30	-
5430M	3.18	.52	2.65	428	1.39	1.26	-	39	-
5420M	3.91	.36	2.40	434	.86	1.54	-	39	-
5410M	7.12	.34	5.83	432	2.01	3.82	-	53	-
5400M	1.91	.52	1.76	456	.92	.84	-	43	-
5390M	2.80	.38	1.80	441	.68	1.12	-	39	-
5380M	3.95	1.00	.04	418	.04	0.00	-	0	-
5370M	3.42	.36	2.36	431	.85	1.51	-	44	-
5360M	4.04	.40	3.31	434	1.32	1.99	-	49	-
5350M	5.22	.37	3.97	428	1.47	2.50	-	47	-
5340M	4.33	.37	4.07	427	1.49	2.58	-	59	-
5330M	4.16	.34	2.53	432	.85	1.68	-	40	-
5320M	5.70	.20	4.87	366	.98	3.89	-	68	-
5310M	4.89	.36	4.07	422	1.45	2.62	-	53	-
5300M	2.30	.49	1.65	435	.81	.84	-	36	-
5290M	2.04	.68	1.55	414	1.05	.50	-	24	-
5280M	1.51	.70	.88	417	.62	.26	-	17	-
5270M	3.62	.45	2.13	428	.95	1.18	-	32	-
5260M	5.56	.27	3.17	423	.87	2.30	-	41	-
5250M	5.07	.20	2.69	433	.55	2.14	-	42	-
5240M	2.43	.41	1.28	426	.53	.75	-	30	-
5230M	1.35	.53	.72	420	.38	.34	-	25	-
5220M	2.02	.48	.83	414	.40	.43	-	21	-
5210M	2.17	.45	1.30	427	.58	.72	-	33	-
5200M	14.95	.16	10.61	428	1.68	8.93	-	59	-
5190M	6.95	.18	6.28	429	1.10	5.18	-	74	-
5180M	1.27	.41	.78	426	.32	.46	-	36	-
5170M	1.06	.53	1.07	424	.57	.50	-	47	-
5160M	3.06	.42	1.17	423	.49	.68	-	22	-
5150M	3.05	.44	1.04	417	.46	.58	-	19	-
5140M	3.83	.44	1.76	418	.78	.98	-	25	-
5130M	4.45	.32	2.21	425	.71	1.50	-	33	-
5120M	5.62	.32	2.72	422	.86	1.86	-	33	-
5110M	6.57	.32	4.32	430	1.37	2.95	-	44	-
5100M	3.90	.39	2.93	428	1.13	1.80	-	46	-
5090M	1.15	.51	.75	441	.38	.37	-	32	-
5080M	1.12	.43	.69	424	.30	.39	-	34	-
5070M	1.46	.34	.86	422	.29	.57	-	39	-
5060M	.80	.51	.45	455	.23	.22	-	27	-
5050M	2.64	.45	2.11	428	.94	1.17	-	44	-
5040M	3.30	.35	2.18	431	.77	1.41	-	42	-
5030M	2.28	.42	1.54	428	.65	.89	-	39	-
5020M	3.82	.20	2.61	435	.52	2.09	-	54	-
5010M	5.87	.19	3.97	435	.76	3.21	-	54	-

Mobil Texaco PEX Olympia A-12 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
5000M	1.32	.35	.88	438	.31	.57	-	43	-
4990M	5.68	.30	4.28	435	1.30	2.98	-	52	-
4980M	.97	.52	.69	449	.36	.33	-	34	-
4970M	.87	.56	.78	471	.44	.34	-	39	-
4960M	1.06	.58	.97	455	.56	.41	-	38	-
4950M	.82	.56	.62	460	.35	.27	-	32	-
4940M	.71	.51	.57	448	.29	.28	-	39	-
4930M	2.25	.45	1.58	435	.71	.87	-	38	-
4920M	3.04	.45	2.02	425	.91	1.11	-	36	-
4910M	1.48	.48	.85	426	.41	.44	-	29	-
4900M	.91	.63	.49	407	.31	.18	-	19	-
4890M	2.04	.57	1.43	439	.81	.62	-	30	-
4880M	3.16	.51	2.49	428	1.27	1.22	-	38	-
4870M	4.38	.38	3.37	431	1.27	2.10	-	47	-
4860M	1.16	.47	.97	443	.46	.51	-	43	-
4850M	1.17	.48	.81	397	.39	.42	-	35	-
4840M	2.51	.47	1.89	445	.88	1.01	-	40	-
4830M	2.73	.40	2.26	431	.90	1.36	-	49	-
4820M	3.09	.26	2.39	429	.63	1.76	-	56	-
4810M	1.00	.29	.56	422	.16	.40	-	40	-
4800M	.34	.62	.29	369	.18	.11	-	32	-
4790M	.70	.50	.58	412	.29	.29	-	41	-
4780M	.42	.61	.36	355	.22	.14	-	33	-
4770M	.50	.67	.43	409	.29	.14	-	27	-
4760M	.90	.59	.75	409	.44	.31	-	34	-
4750M	1.48	.39	1.58	448	.62	.96	-	64	-
4740M	1.25	.44	1.26	446	.56	.70	-	56	-
4730M	1.80	.34	1.72	449	.59	1.13	-	62	-
4720M	1.60	.38	1.86	455	.71	1.15	-	71	-
4710M	1.86	.31	2.00	450	.61	1.39	-	74	-
4700M	1.16	.39	1.24	454	.48	.76	-	65	-
4690M	1.52	.35	1.63	447	.57	1.06	-	69	-
4680M	1.34	.40	1.21	448	.48	.73	-	54	-
4670M	1.34	.41	1.29	451	.53	.76	-	56	-
4660M	.96	.48	.95	447	.46	.49	-	51	-
4650M	1.08	.40	1.00	448	.40	.60	-	55	-
4640M	2.18	.33	2.72	447	.90	1.82	-	83	-
4630M	1.42	.34	1.60	447	.55	1.05	-	73	-
4620M	1.11	.39	1.23	452	.48	.75	-	67	-
4610M	1.63	.33	2.38	453	.79	1.59	-	97	-
4600M	1.57	.44	1.92	448	.84	1.08	-	68	-
4590M	1.15	.50	1.37	441	.68	.69	-	59	-
4580M	1.08	.45	1.32	449	.59	.73	-	67	-
4570M	1.20	.44	1.47	445	.65	.82	-	68	-
4560M	1.47	.42	1.99	448	.84	1.15	-	78	-
4550M	1.52	.51	2.66	445	1.35	1.31	-	86	-
4540M	1.45	.47	2.10	446	.99	1.11	-	76	-
4520M	1.10	.42	1.20	446	.51	.69	-	62	-
4510M	1.64	.32	1.89	446	.61	1.28	-	78	-
4500M	1.74	.31	1.83	447	.56	1.27	-	72	-
4490M	1.68	.30	2.41	443	.73	1.68	-	100	-

Mobil Texaco PEX Olympia A-12 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
4480M	.58	.42	1.58	442	.67	.91	-	156	-
4470M	.36	.42	.33	445	.14	.19	-	52	-
4460M	.87	.32	.82	449	.26	.56	-	64	-
4450M	1.46	.26	1.10	444	.29	.81	-	55	-
4440M	.48	.41	.37	448	.15	.22	-	45	-
4430M	2.24	.26	1.76	444	.46	1.30	-	58	-
4420M	.95	.35	1.04	449	.36	.68	-	71	-
4410M	.95	.38	1.22	446	.46	.76	-	80	-
4400M	.94	.32	1.00	451	.32	.68	-	72	-
4390M	1.14	.31	1.10	451	.34	.76	-	66	-
4380M	1.02	.32	1.18	454	.38	.80	-	78	-
4370M	1.21	.32	1.73	455	.56	1.17	-	96	-
4360M	1.07	.35	1.23	454	.43	.80	-	74	-
4350M	1.39	.28	2.13	452	.60	1.53	-	110	-
4340M	2.24	.29	5.54	450	1.60	3.94	-	175	-
4330M	1.21	.28	1.58	455	.45	1.13	-	93	-
4320M	.63	.33	.75	454	.25	.50	-	79	-
4310M	.66	.35	.78	452	.27	.51	-	77	-
4300M	1.13	.28	1.48	453	.42	1.06	-	93	-
4290M	.99	.27	1.28	452	.35	.93	-	93	-
4280M	.92	.26	1.32	452	.34	.98	-	106	-
4270M	.70	.30	1.10	453	.33	.77	-	110	-
4260M	.80	.28	1.27	450	.35	.92	-	115	-
4250M	.52	.34	.65	452	.22	.43	-	82	-
4240M	1.03	.29	1.41	450	.41	1.00	-	97	-
4230M	1.25	.28	1.69	450	.48	1.21	-	96	-
4220M	.38	.35	.48	451	.17	.31	-	81	-
4210M	.53	.34	.41	449	.14	.27	-	50	-
4200M	.63	.33	.60	453	.20	.40	-	63	-
4190M	1.44	.26	1.83	454	.48	1.35	-	93	-
4180M	.79	.31	.91	452	.28	.63	-	79	-
4170M	.62	.24	.93	455	.22	.71	-	114	-
4160M	.46	.29	.49	447	.14	.35	-	76	-
4150M	.84	.29	.79	451	.23	.56	-	66	-
4140M	.44	.33	.46	450	.15	.31	-	70	-
4130M	.31	.38	.37	448	.14	.23	-	74	-
4120M	.37	.30	.40	453	.12	.28	-	75	-
4110M	.60	.34	.61	446	.21	.40	-	66	-
4100M	.46	.36	.39	444	.14	.25	-	54	-
4090M	.36	.32	.34	443	.11	.23	-	63	-
4080M	.75	.27	.79	447	.21	.58	-	77	-
4070M	1.12	.77	.44	444	.34	.10	-	9	-
4060M	.67	.29	.80	444	.23	.57	-	85	-
4050M	.61	.22	.72	446	.16	.56	-	91	-
4040M	.36	.32	.37	447	.12	.25	-	69	-
4030M	.44	.31	.49	447	.15	.34	-	77	-
4020M	.44	.22	.80	430	.18	.62	-	140	-
4010M	.31	.33	.46	451	.15	.31	-	100	-
4000M	.30	.33	.36	450	.12	.24	-	80	-
3990M	.54	.33	.79	451	.26	.53	-	98	-
3980M	.31	.38	.37	446	.14	.23	-	74	-

Mobil Texaco PEX Olympia A-12 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
3970M	.53	.27	.70	448	.19	.51	-	96	-
3960M	.29	.41	.29	443	.12	.17	-	58	-
3950M	.27	.41	.22	445	.09	.13	-	48	-
3930M	.29	.42	.24	451	.10	.14	-	48	-
3920M	.31	.38	.24	447	.09	.15	-	48	-
3910M	.33	.37	.30	448	.11	.19	-	57	-
3900M	.58	.24	.49	440	.12	.37	-	63	-
3890M	.24	.39	.18	441	.07	.11	-	45	-
3880M	.34	.19	.42	458	.08	.34	-	100	-
3870M	.59	.30	.71	451	.21	.50	-	84	-
3860M	.27	.33	.21	440	.07	.14	-	51	-
3850M	.68	.27	.66	436	.18	.48	-	70	-
3840M	.68	.23	.35	442	.08	.27	-	39	-
3830M	.60	.30	.63	439	.19	.44	-	73	-
3810M	1.02	.17	.90	442	.15	.75	-	73	-
3800M	.72	.23	.65	442	.15	.50	-	69	-
3740M	.63	.23	.91	437	.21	.70	-	111	-
3730M	.62	.27	.64	440	.17	.47	-	75	-
3720M	.27	.30	.23	438	.07	.16	-	59	-
3710M	.67	.24	.66	440	.16	.50	-	74	-
3700M	.90	.24	1.12	439	.27	.85	-	94	-
3690M	1.05	.22	1.07	440	.24	.83	-	79	-
3680M	.51	.24	.50	438	.12	.38	-	74	-
3670M	.13	.31	.16	0	.05	.11	-	84	-
3660M	.10	.22	.23	446	.05	.18	-	180	-
3650M	.05	.22	.09	0	.02	.07	-	140	-
3640M	.24	.27	.26	438	.07	.19	-	79	-
3630M	.33	.24	.37	438	.09	.28	-	84	-
3620M	.37	.31	.36	432	.11	.25	-	67	-
3610M	.15	.33	.21	444	.07	.14	-	93	-
3600M	.30	.25	.32	448	.08	.24	-	80	-
3590M	.64	.18	.65	446	.12	.53	-	82	-
3580M	.99	.18	.95	448	.17	.78	-	78	-
3570M	.97	.20	.86	448	.17	.69	-	71	-
3560M	1.20	.13	1.65	447	.21	1.44	-	120	-
3550M	1.04	.20	1.07	446	.21	.86	-	82	-
3540M	.96	.17	.80	437	.14	.66	-	68	-
3530M	1.16	.19	.97	437	.18	.79	-	68	-
3520M	.96	.28	.98	434	.27	.71	-	73	-
3510M	.70	.29	.89	432	.26	.63	-	90	-
3500M	.23	.30	.20	438	.06	.14	-	60	-
3490M	.18	.25	.12	433	.03	.09	-	50	-
3480M	.96	.25	1.05	436	.26	.79	-	82	-
3470M	1.46	.30	2.78	435	.83	1.95	-	133	-
3460M	1.10	.16	.95	438	.15	.80	-	72	-
3450M	1.02	.16	.86	437	.14	.72	-	70	-
3440M	1.14	.18	.67	432	.12	.55	-	48	-
3430M	.74	.20	.49	430	.10	.39	-	52	-
3420M	.93	.18	.62	430	.11	.51	-	54	-
3410M	1.38	.15	1.10	431	.16	.94	-	68	-
3400M	1.21	.16	1.01	430	.16	.85	-	70	-

Mobil Texaco PEX Olympia A-12 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
3390M	1.12	.16	.81	430	.13	.68	-	60	-
3380M	1.01	.17	.75	430	.13	.62	-	61	-
3370M	1.11	.15	.60	432	.09	.51	-	45	-
3360M	.89	.19	.52	429	.10	.42	-	47	-
3350M	1.36	.16	.93	431	.15	.78	-	57	-
3340M	.70	.19	.47	435	.09	.38	-	54	-
3330M	.73	.20	.41	433	.08	.33	-	45	-
3320M	.90	.18	.55	437	.10	.45	-	50	-
3310M	.95	.17	.53	438	.09	.44	-	46	-
3300M	.68	.21	.39	432	.08	.31	-	45	-
3290M	.36	.19	.16	404	.03	.13	-	36	-
3280M	.69	.23	.35	435	.08	.27	-	39	-
3270M	.72	.21	.38	433	.08	.30	-	41	-
3260M	.54	.21	.28	437	.06	.22	-	40	-
3250M	.56	.27	.41	435	.11	.30	-	53	-
3240M	1.05	.20	.70	435	.14	.56	-	53	-
3230M	.23	.21	.14	440	.03	.11	-	47	-
3220M	.48	.20	.30	429	.06	.24	-	50	-
3210M	.67	.20	.40	432	.08	.32	-	47	-
3200M	.62	.20	.40	433	.08	.32	-	51	-
3190M	1.21	.17	1.21	435	.21	1.00	-	82	-
3180M	.50	.26	.31	436	.08	.23	-	46	-
3170M	.52	.27	.37	431	.10	.27	-	51	-
3160M	.48	.30	.33	435	.10	.23	-	47	-
3150M	.78	.17	.80	437	.14	.66	-	84	-
3140M	.04	.65	.31	323	.20	.11	-	275	-
3130M	.05	.43	.14	0	.06	.08	-	160	-
3120M	.26	.41	.32	433	.13	.19	-	73	-
3110M	1.07	.26	1.14	437	.30	.84	-	78	-
3100M	.94	.23	.78	441	.18	.60	-	63	-
3090M	1.53	.15	1.23	431	.19	1.04	-	67	-
3080M	1.14	.17	1.07	428	.18	.89	-	78	-
3070M	.15	.28	.18	431	.05	.13	-	86	-
3060M	.54	.19	.53	428	.10	.43	-	79	-
3050M	2.13	.13	1.60	427	.21	1.39	-	65	-
3040M	4.68	.08	3.30	425	.28	3.02	-	64	-
3030M	1.71	.16	1.60	429	.25	1.35	-	78	-
3020M	1.18	.21	.98	430	.21	.77	-	65	-
3010M	1.88	.20	1.83	428	.37	1.46	-	77	-
3000M	1.33	.16	1.00	429	.16	.84	-	63	-
2990M	1.89	.14	1.89	430	.27	1.62	-	85	-
2980M	1.13	.20	.80	428	.16	.64	-	56	-
2970M	.96	.29	.84	425	.24	.60	-	62	-
2960M	.68	.33	.45	425	.15	.30	-	44	-
2950M	.83	.33	.78	425	.26	.52	-	62	-
2940M	.89	.32	.76	426	.24	.52	-	58	-
2930M	1.01	.37	.89	426	.33	.56	-	55	-
2920M	1.19	.30	1.21	434	.36	.85	-	71	-
2910M	.80	.37	.83	429	.31	.52	-	65	-
2900M	1.49	.27	1.46	429	.39	1.07	-	71	-
2890M	.81	.44	.94	423	.41	.53	-	65	-

Mobil Texaco PEX Olympia A-12 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
2880M	.94	.39	1.15	422	.45	.70	-	74	-
2870M	.93	.33	.85	426	.28	.57	-	61	-
2860M	1.08	.33	.84	425	.28	.56	-	51	-
2850M	1.26	.32	1.24	437	.40	.84	-	66	-
2840M	1.15	.34	1.02	428	.35	.67	-	58	-
2830M	1.38	.23	.95	429	.22	.73	-	52	-
2820M	2.15	.19	2.58	427	.49	2.09	-	97	-
2810M	1.42	.25	1.42	428	.35	1.07	-	75	-
2800M	1.15	.24	.94	427	.23	.71	-	61	-
2790M	.74	.20	.55	425	.11	.44	-	59	-
2780M	1.79	.30	1.97	430	.60	1.37	-	76	-
2770M	1.66	.19	1.44	428	.28	1.16	-	69	-
2760M	1.67	.16	1.35	437	.22	1.13	-	67	-
2750M	1.58	.17	1.03	428	.18	.85	-	53	-
2740M	1.47	.14	1.13	428	.16	.97	-	65	-
2730M	1.58	.18	1.31	427	.23	1.08	-	68	-
2720M	1.86	.19	1.76	425	.34	1.42	-	76	-
2710M	1.32	.24	1.22	435	.29	.93	-	70	-
2700M	1.48	.18	1.74	435	.32	1.42	-	95	-
2690M	.95	.22	.86	433	.19	.67	-	70	-
2680M	1.00	.37	1.15	434	.42	.73	-	73	-
2670M	.80	.26	.87	433	.23	.64	-	80	-
2660M	1.63	.30	2.71	430	.80	1.91	-	117	-
2650M	1.77	.28	2.52	436	.70	1.82	-	102	-
2640M	1.45	.31	2.30	433	.71	1.59	-	109	-
2630M	1.64	.28	3.32	432	.94	2.38	-	145	-
2620M	2.10	.19	2.68	434	.51	2.17	-	103	-
2610M	1.76	.22	1.80	436	.40	1.40	-	79	-
2600M	1.02	.24	1.07	434	.26	.81	-	79	-
2590M	.68	.21	.61	434	.13	.48	-	70	-
2580M	1.30	.11	1.29	418	.14	1.15	-	88	-
2570M	1.73	.17	1.80	437	.31	1.49	-	86	-
2560M	1.32	.20	1.33	431	.26	1.07	-	81	-
2550M	.98	.16	.74	432	.12	.62	-	63	-
2540M	1.93	.33	2.79	425	.91	1.88	-	97	-
2530M	1.73	.15	1.99	441	.30	1.69	-	97	-
2520M	1.93	.23	2.53	438	.57	1.96	-	101	-
2500M	2.13	.19	2.04	440	.38	1.66	-	77	-
2490M	1.96	.28	1.81	440	.51	1.30	-	66	-
2480M	1.85	.21	1.78	442	.38	1.40	-	75	-
2470M	2.04	.21	1.87	443	.40	1.47	-	72	-
2460M	1.98	.22	1.80	439	.39	1.41	-	71	-
2450M	1.78	.18	2.16	440	.39	1.77	-	99	-
2440M	1.52	.19	1.37	441	.26	1.11	-	73	-
2430M	1.66	.19	1.51	438	.28	1.23	-	74	-
2420M	1.52	.21	1.25	441	.26	.99	-	65	-
2410M	1.84	.15	1.77	443	.27	1.50	-	81	-
2400M	1.93	.18	1.72	443	.31	1.41	-	73	-
2390M	1.77	.17	1.62	442	.28	1.34	-	75	-
2380M	1.67	.14	1.35	441	.19	1.16	-	69	-
2370M	2.04	.14	2.00	440	.28	1.72	-	84	-

Mobil Texaco PEX Olympia A-12 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
2360M	1.22	.18	1.07	443	.19	.88	-	72	-
2350M	.99	.16	.80	439	.13	.67	-	67	-
2340M	1.20	.15	.84	443	.13	.71	-	59	-
2330M	1.19	.11	.82	437	.09	.73	-	61	-
2320M	1.13	.07	.81	441	.06	.75	-	66	-
2310M	1.23	.12	1.07	438	.13	.94	-	76	-
2300M	1.37	.21	1.63	440	.34	1.29	-	94	-
2290M	1.25	.08	.97	440	.08	.89	-	71	-
2280M	1.61	.26	4.68	419	1.21	3.47	-	215	-
2270M	1.24	.17	1.87	434	.31	1.56	-	125	-
2260M	1.34	.12	1.17	433	.14	1.03	-	76	-
2250M	1.20	.08	1.09	435	.09	1.00	-	83	-
2240M	1.19	.10	.94	439	.09	.85	-	71	-
2230M	1.33	.15	1.31	438	.19	1.12	-	84	-
2220M	1.33	.09	1.16	437	.11	1.05	-	78	-
2210M	1.92	.07	2.06	439	.14	1.92	-	100	-
2200M	1.23	.12	1.12	439	.13	.99	-	80	-
2190M	1.23	.13	1.17	438	.15	1.02	-	82	-
2180M	1.39	.08	.99	437	.08	.91	-	65	-
2170M	1.43	.10	1.00	430	.10	.90	-	62	-
2160M	1.35	.11	1.05	432	.12	.93	-	68	-
2150M	1.28	.10	.90	438	.09	.81	-	63	-
2140M	1.34	.09	1.02	430	.09	.93	-	69	-
2130M	1.37	.11	.91	432	.10	.81	-	59	-
2120M	1.65	.10	1.35	431	.13	1.22	-	73	-
2110M	1.72	.08	1.54	431	.13	1.41	-	81	-
2100M	1.63	.14	1.43	431	.20	1.23	-	75	-
2090M	1.76	.11	1.14	434	.13	1.01	-	57	-
2080M	3.08	.14	3.57	428	.51	3.06	-	99	-
2070M	4.82	.10	3.21	430	.33	2.88	-	59	-
2060M	12.54	.05	18.42	420	.91	17.51	-	139	-
2050M	10.17	.06	11.21	423	.65	10.56	-	103	-
2040M	1.27	.11	.87	431	.10	.77	-	60	-
2030M	1.30	.12	.89	427	.11	.78	-	60	-
2020M	1.28	.12	.85	430	.10	.75	-	58	-
2010M	1.40	.12	.81	432	.10	.71	-	50	-
2000M	1.37	.13	.76	433	.10	.66	-	48	-
1990M	1.50	.11	1.00	432	.11	.89	-	59	-
1980M	1.33	.12	.81	427	.10	.71	-	53	-
1970M	1.27	.09	.66	423	.06	.60	-	47	-
1960M	1.23	.06	.47	422	.03	.44	-	35	-
1950M	1.28	.15	.73	430	.11	.62	-	48	-
1940M	1.11	.10	.49	424	.05	.44	-	39	-
1930M	1.25	.11	.56	439	.06	.50	-	40	-
1920M	1.40	.10	.60	429	.06	.54	-	38	-
1910M	1.31	.13	.64	430	.08	.56	-	42	-
1900M	1.22	.09	.64	424	.06	.58	-	47	-
1890M	1.11	.12	.51	429	.06	.45	-	40	-
1880M	1.12	.13	.62	438	.08	.54	-	48	-
1870M	1.10	.14	.59	438	.08	.51	-	46	-
1860M	1.09	.15	.53	441	.08	.45	-	41	-

Mobil Texaco PEX Olympia A-12 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
1850M	1.46	.25	.73	436	.18	.55	-	37	-
1840M	1.15	.07	1.16	432	.08	1.08	-	93	-
1830M	.96	.13	.61	437	.08	.53	-	55	-
1820M	1.13	.10	.82	453	.08	.74	-	65	-
1810M	1.23	.11	.84	439	.09	.75	-	60	-
1800M	1.16	.11	.94	436	.10	.84	-	72	-
1790M	.90	.09	.66	440	.06	.60	-	66	-
1780M	1.09	.11	.74	436	.08	.66	-	60	-
1770M	.87	.10	.52	438	.05	.47	-	54	-
1760M	.77	.09	.47	440	.04	.43	-	55	-
1750M	.74	.10	.50	439	.05	.45	-	60	-
1740M	.91	.07	.55	440	.04	.51	-	56	-
1730M	1.27	.09	.94	418	.08	.86	-	67	-
1720M	1.16	.13	.62	423	.08	.54	-	46	-
1710M	1.91	.09	.64	420	.06	.58	-	30	-
1700M	1.98	.10	1.33	423	.13	1.20	-	60	-
1690M	1.51	.07	1.98	423	.14	1.84	-	121	-
1680M	5.58	.05	6.81	409	.32	6.49	-	116	-
1670M	2.15	.07	2.03	419	.15	1.88	-	87	-
1660M	.68	.07	.82	423	.06	.76	-	111	-
1650M	2.35	.09	1.28	422	.11	1.17	-	49	-
1640M	1.14	.10	.79	422	.08	.71	-	62	-
1630M	1.05	.13	.93	422	.12	.81	-	77	-
1620M	1.17	.11	.47	415	.05	.42	-	35	-
1610M	.92	.17	.53	418	.09	.44	-	47	-
1600M	1.08	.14	.35	415	.05	.30	-	27	-
1590M	1.01	.16	.38	411	.06	.32	-	31	-
1580M	1.18	.22	.45	408	.10	.35	-	29	-
1570M	1.01	.19	.32	412	.06	.26	-	25	-
1560M	1.58	.25	.40	404	.10	.30	-	18	-
1550M	.78	.20	.75	422	.15	.60	-	76	-
1540M	.69	.23	1.32	414	.30	1.02	-	147	-
1530M	1.11	.03	1.00	430	.03	.97	-	87	-
1520M	1.14	.08	.59	423	.05	.54	-	47	-
1510M	1.55	.04	.99	429	.04	.95	-	61	-
1500M	1.77	.05	1.28	430	.06	1.22	-	68	-
1490M	1.70	.04	1.38	430	.06	1.32	-	77	-
1480M	1.89	.05	1.13	428	.06	1.07	-	56	-
1470M	1.80	.06	.95	428	.06	.89	-	49	-
1460M	2.06	.07	.76	422	.05	.71	-	34	-
1450M	1.55	.09	.70	418	.06	.64	-	41	-
1440M	1.29	.11	.56	414	.06	.50	-	38	-
1430M	1.02	.13	.38	419	.05	.33	-	32	-
1420M	.82	.16	.31	405	.05	.26	-	31	-
1410M	.88	.10	.50	420	.05	.45	-	51	-
1400M	.85	.18	.34	404	.06	.28	-	32	-
1390M	.72	.19	.32	409	.06	.26	-	36	-
1380M	.72	.11	.36	412	.04	.32	-	44	-
1370M	.60	.21	.24	404	.05	.19	-	31	-
1360M	.67	.13	.30	406	.04	.26	-	38	-
1350M	1.05	.16	.61	414	.10	.51	-	48	-

Mobil Texaco PEX Olympia A-12 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
1340M	1.22	.16	.49	409	.08	.41	-	33	-
1330M	1.03	.11	.74	419	.08	.66	-	64	-
1320M	1.08	.10	.59	419	.06	.53	-	49	-
1310M	1.17	.09	1.08	422	.10	.98	-	83	-
1300M	1.37	.08	1.26	424	.10	1.16	-	84	-
1290M	1.16	.11	1.20	420	.13	1.07	-	92	-
1280M	1.16	.09	1.64	423	.15	1.49	-	128	-
1270M	1.19	.10	1.50	416	.15	1.35	-	113	-
1260M	1.10	.09	1.50	417	.14	1.36	-	123	-
1250M	1.19	.09	1.73	416	.16	1.57	-	131	-
1240M	1.41	.10	1.79	416	.18	1.61	-	114	-
1230M	1.42	.08	2.12	418	.17	1.95	-	137	-
1220M	1.52	.07	2.40	418	.16	2.24	-	147	-
1210M	1.63	.15	3.59	417	.54	3.05	-	187	-
1200M	.91	.44	.59	476	.26	.33	-	36	-
1190M	.44	.07	2.15	417	.14	2.01	-	456	-
1180M	1.44	.09	.87	411	.08	.79	-	54	-
1170M	1.28	.12	.78	410	.09	.69	-	53	-
1150M	1.50	.10	.84	413	.08	.76	-	50	-
1130M	1.73	.10	1.43	416	.15	1.28	-	73	-
1120M	1.62	.12	1.33	414	.16	1.17	-	72	-
1110M	1.71	.13	1.20	423	.15	1.05	-	61	-
1100M	1.77	.12	1.36	424	.17	1.19	-	67	-
1090M	1.78	.11	1.33	425	.14	1.19	-	66	-
1080M	1.57	.14	1.02	421	.14	.88	-	56	-
1070M	1.32	.16	.77	418	.12	.65	-	49	-
1060M	1.42	.15	.87	417	.13	.74	-	52	-
1050M	.98	.15	.54	415	.08	.46	-	46	-
1040M	1.02	.14	.57	410	.08	.49	-	48	-
1030M	1.12	.18	.68	414	.12	.56	-	50	-
1020M	.92	.15	.53	418	.08	.45	-	48	-
1010M	.95	.20	.64	417	.13	.51	-	53	-
1000M	1.37	.13	.91	426	.12	.79	-	57	-
990M	1.51	.11	1.26	431	.14	1.12	-	74	-
980M	1.69	.11	1.34	428	.15	1.19	-	70	-
970M	2.28	.08	2.09	435	.16	1.93	-	84	-
960M	2.59	.09	2.18	430	.20	1.98	-	76	-
950M	2.72	.08	2.45	431	.20	2.25	-	82	-
940M	2.61	.10	2.46	431	.25	2.21	-	84	-
930M	2.37	.10	1.92	429	.20	1.72	-	72	-
920M	1.60	.12	1.06	426	.13	.93	-	58	-
910M	1.55	.08	3.17	442	.24	2.93	-	189	-
900M	1.70	.13	1.15	424	.15	1.00	-	58	-
890M	1.94	.11	1.32	427	.15	1.17	-	60	-
880M	2.23	.08	1.77	427	.14	1.63	-	73	-
870M	3.80	.08	4.00	434	.31	3.69	-	97	-
860M	4.77	.07	8.54	433	.60	7.94	-	166	-
850M	4.19	.07	8.42	434	.58	7.84	-	187	-
840M	6.83	.08	7.00	427	.55	6.45	-	94	-
830M	4.75	.08	8.11	431	.63	7.48	-	157	-
820M	4.65	.08	6.73	426	.54	6.19	-	133	-

Mobil Texaco PEX Olympia A-12 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
810M	4.63	.09	5.90	425	.52	5.38	-	116	-
800M	2.12	.14	2.28	420	.31	1.97	-	92	-
790M	1.27	.13	2.00	380	.26	1.74	-	137	-
780M	1.71	.20	2.56	375	.51	2.05	-	119	-
770M	2.56	.21	4.60	399	.97	3.63	-	141	-
760M	2.36	.17	3.22	402	.54	2.68	-	113	-
750M	2.67	.17	3.52	424	.60	2.92	-	109	-
740M	4.34	.26	10.62	416	2.80	7.82	-	180	-
730M	2.54	.15	2.87	421	.43	2.44	-	96	-
720M	3.19	.14	3.96	420	.56	3.40	-	106	-
710M	4.03	.15	4.75	421	.71	4.04	-	100	-
700M	4.63	.16	5.94	419	.94	5.00	-	107	-
690M	2.99	.10	3.16	422	.32	2.84	-	94	-
680M	4.13	.10	3.67	424	.35	3.32	-	80	-
670M	3.36	.12	1.73	416	.20	1.53	-	45	-
660M	2.67	.14	.95	417	.13	.82	-	30	-
650M	3.17	.11	2.67	423	.29	2.38	-	75	-
640M	2.46	.11	1.91	418	.21	1.70	-	69	-
630M	2.54	.10	2.49	425	.25	2.24	-	88	-
620M	4.79	.08	5.14	426	.42	4.72	-	98	-
610M	3.36	.10	3.70	426	.38	3.32	-	98	-
600M	1.42	.16	1.08	410	.17	.91	-	64	-
590M	1.46	.12	1.45	413	.18	1.27	-	86	-
580M	1.77	.13	1.96	420	.26	1.70	-	96	-
570M	2.52	.11	2.75	422	.30	2.45	-	97	-
560M	1.96	.10	2.99	429	.30	2.69	-	137	-
550M	1.16	.14	1.59	426	.22	1.37	-	118	-
540M	1.52	.12	2.16	427	.27	1.89	-	124	-
530M	.84	.17	.95	424	.16	.79	-	94	-
520M	.40	.26	.38	420	.10	.28	-	70	-

Mobil Tet : PEX Cohasset L-97 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
590M	1.07	.1	.71	426	.13	.58	-	54	-
620M	.82	.2	.45	419	.13	.32	-	39	-
650M	1.52	.4	.87	404	.37	.50	-	32	-
680M	2.36	.6	2.73	418	1.78	.95	-	40	-
710M	.95	.3	.48	426	.16	.32	-	33	-
740M	1.46	.1	.86	428	.12	.74	-	50	-
770M	2.35	.1	1.22	424	.15	1.07	-	45	-
800M	1.80	.2	1.96	432	.46	1.50	-	83	-
830M	1.62	.1	.94	429	.13	.81	-	50	-
860M	1.60	.1	.79	433	.10	.69	-	43	-
890M	1.94	.1	1.01	429	.15	.86	-	44	-
920M	1.76	.0	.81	432	.06	.75	-	42	-
950M	1.98	.1	.95	429	.13	.82	-	41	-
980M	2.62	.1	1.47	431	.14	1.33	-	50	-
1010M	2.21	.1	1.21	434	.11	1.10	-	49	-
1040M	1.42	.0	1.39	430	.70	.69	-	48	-
1070M	1.36	.1	.75	434	.08	.67	-	49	-
1100M	1.29	.0	.91	436	.05	.86	-	66	-
1130M	1.49	.09	.95	434	.09	.86	-	57	-
1160M	2.27	.0	10.56	447	.60	9.96	-	438	-
1190M	.91	.01	1.37	432	.10	1.27	-	139	-
1220M	.93	.06	1.08	431	.60	.48	-	51	-
1250M	1.02	.06	.48	435	.03	.45	-	44	-
1280M	3.75	.10	1.54	428	.16	1.38	-	36	-
1310M	3.93	.08	1.59	434	.12	1.47	-	37	-
1340M	1.30	.11	.54	430	.06	.48	-	36	-
1370M	1.13	.10	.49	432	.05	.44	-	38	-
1400M	.92	.12	.42	434	.05	.37	-	40	-
1430M	1.34	.10	.63	433	.06	.57	-	42	-
1450M	1.34	.0	.76	432	.06	.70	-	52	-
1480M	3.78	.04	2.06	434	.09	1.97	-	52	-
1510M	1.37	.10	.59	431	.06	.53	-	38	-
1540M	1.23	.13	.48	431	.06	.42	-	34	-
1570M	1.52	.12	.49	439	.06	.43	-	28	-
1600M	2.60	.10	1.04	436	.10	.94	-	36	-
1630M	1.23	.14	.42	434	.06	.36	-	29	-
1660M	1.64	.08	.52	432	.04	.48	-	29	-
1690M	1.40	.10	.48	431	.05	.43	-	30	-
1720M	2.20	.11	1.35	430	.15	1.20	-	54	-
1750M	1.80	.11	.55	433	.06	.49	-	27	-
1780M	1.23	.13	.67	432	.09	.58	-	47	-
1810M	1.05	.22	.40	435	.09	.31	-	29	-
1840M	1.73	.22	.40	435	.09	.31	-	17	-
1870M	2.10	.05	.75	441	.04	.71	-	33	-
1920M	1.31	.07	.42	440	.03	.39	-	29	-
1930M	1.30	.07	.41	438	.03	.38	-	29	-
1960M	3.25	.10	1.34	437	.13	1.21	-	37	-
1990M	2.81	.40	2.00	439	.80	1.20	-	42	-
2020M	1.77	.06	.69	439	.04	.65	-	36	-
2050M	2.78	.06	1.07	437	.06	1.01	-	36	-
2080M	.98	.11	.35	437	.04	.31	-	31	-

Mobil Tetco PEX Cohasset L-97 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	******	******	****	******	******	*****	***	***
2110M	2.07	.05	1.00	436	.05	.95	-	45	-
2140M	2.44	.06	.97	438	.06	.91	-	37	-
2170M	1.95	.09	.67	438	.06	.61	-	31	-
2210M	.59	.14	.21	438	.03	.18	-	30	-
2240M	1.16	.09	.43	437	.04	.39	-	33	-
2270M	2.36	.04	.85	441	.03	.82	-	34	-
2300M	.89	.10	.31	437	.03	.28	-	31	-
2330M	1.14	.05	.56	436	.03	.53	-	46	-
2360M	.88	.09	.33	435	.03	.30	-	34	-
2390M	1.00	.08	.39	437	.03	.36	-	36	-
2420M	.50	.08	.12	438	.01	.11	-	22	-
2450M	.68	.13	.23	438	.03	.20	-	29	-
2480M	.36	.10	.10	443	.01	.09	-	25	-
2510M	.47	.16	.19	438	.03	.16	-	34	-
2540M	.78	.11	.28	439	.03	.25	-	32	-
2570M	.56	.13	.23	438	.03	.20	-	35	-
2600M	.70	.11	.27	441	.03	.24	-	34	-
2630M	1.39	.07	.89	437	.06	.83	-	59	-
2660M	1.21	.08	.51	438	.04	.47	-	38	-
2690M	1.35	.05	.76	437	.04	.72	-	53	-
2720M	1.06	.09	.34	439	.03	.31	-	29	-
2760M	.52	.13	.24	440	.03	.21	-	40	-
2790M	.94	.10	.42	440	.04	.38	-	40	-
2820M	1.19	.08	.49	438	.04	.45	-	37	-
2850M	1.27	.09	.66	439	.06	.60	-	47	-
2880M	.97	.09	.43	436	.04	.39	-	40	-
2910M	.93	.10	.49	437	.05	.44	-	47	-
2940M	1.07	.16	.64	440	.10	.54	-	50	-
2970M	.79	.13	.52	441	.07	.45	-	56	-
3000M	.17	.16	.19	447	.03	.16	-	94	-
3030M	.64	.12	.67	445	.08	.59	-	92	-
3060M	.58	.15	.54	444	.08	.46	-	79	-
3090M	.50	.17	.48	446	.08	.40	-	80	-
3120M	.28	.21	.19	446	.04	.15	-	53	-
3150M	.43	.19	.42	445	.08	.34	-	79	-
3180M	.51	.14	.56	446	.08	.48	-	94	-
3210M	.35	.39	.38	428	.15	.23	-	65	-
3240M	.14	.50	.10	000	.05	.05	-	35	-
3270M	.12	.81	.16	000	.13	.03	-	25	-
3300M	.09	.83	.06	000	.05	.01	-	11	-
3330M	.10	.75	.04	000	.03	.01	-	10	-
3360M	.04	.75	.04	000	.03	.01	-	25	-
3390M	.06	.50	.02	000	.01	.01	-	16	-
3430M	.05	.25	.04	000	.01	.03	-	60	-
3460M	.07	.81	.16	000	.13	.03	-	42	-
3490M	.09	.87	.38	000	.33	.05	-	55	-
3520M	.06	.50	.06	000	.03	.03	-	50	-
3550M	.02	1.00	.01	000	.01	.00	-	0	-
3580M	.03	.50	.02	000	.01	.01	-	33	-
3610M	26.69	.45	97.87	338	43.73	54.14	-	202	-
3640M	1.99	.28	1.08	338	.30	.78	-	39	-

Mobil Tetco PEX Cohasset L-97 Esso data

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	******	******	****	******	******	*****	***	***
3670M	.33	.33	.39	327	.13	.26	-	78	-
3700M	.04	.25	.04	000	.01	.03	-	75	-
3730M	.07	.14	.07	000	.01	.06	-	85	-
3760M	.02	.25	.04	000	.01	.03	-	150	-
3790M	.04	.25	.04	000	.01	.03	-	75	-
3820M	.05	.25	.04	000	.01	.03	-	60	-
3850M	.96	.35	2.36	338	.83	1.53	-	159	-
3880M	.28	.21	.38	338	.08	.30	-	107	-
3910M	.19	.19	.26	342	.05	.21	-	110	-
3940M	.10	.43	.14	000	.06	.08	-	80	-
3970M	.24	.18	.28	341	.05	.23	-	95	-
4000M	.04	.50	.02	000	.01	.01	-	25	-
4030M	.07	1.00	.03	000	.03	.00	-	0	-
4060M	.52	.19	.47	337	.09	.38	-	73	-
4090M	.49	.49	.47	344	.23	.24	-	48	-
4120M	.05	.17	.06	000	.01	.05	-	100	-
4150M	.06	.27	.11	000	.03	.08	-	133	-
4180M	.08	.27	.11	000	.03	.08	-	100	-
4210M	1.64	.27	.11	344	.03	.08	-	4	-
4240M	.13	.33	.09	000	.03	.06	-	46	-
4270M	.06	.20	.05	000	.01	.04	-	66	-
4300M	.06	.25	.04	000	.01	.03	-	50	-
4340M	.05	.00	.04	000	.00	.04	-	80	-
4370M	.05	.20	.05	000	.01	.04	-	80	-
4400M	.04	.20	.05	000	.01	.04	-	100	-
4430M	.13	.14	.07	000	.01	.06	-	46	-
4460M	.07	.50	.02	000	.01	.01	-	14	-
4490M	.18	.30	.10	000	.03	.07	-	38	-
4520M	.17	.33	.12	000	.04	.08	-	47	-
4560M	.26	.23	.13	388	.03	.10	-	38	-
4590M	.23	.20	.05	000	.01	.04	-	17	-
4620M	.13	.38	.13	000	.05	.08	-	61	-
4650M	.05	.50	.02	000	.01	.01	-	20	-
4650M	.08	.00	.03	000	.00	.03	-	37	-
4710M	.06	.14	.07	000	.01	.06	-	100	-
4740M	.06	.14	.07	000	.01	.06	-	100	-
4770M	.20	.33	.09	000	.03	.06	-	30	-
4810M	.08	.14	.07	000	.01	.06	-	75	-
4840M	.06	.17	.06	000	.01	.05	-	83	-
4870M	.24	.17	.06	000	.01	.05	-	20	-

Husky Bow Valley et al Glooscap C-63

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
320M	1.35	.13	1.04	424	.14	.90	1.80	66	133
330M	2.23	.13	1.22	417	.16	1.06	1.88	47	84
340M	4.59	.13	2.75	422	.36	2.39	2.67	52	58
350M	1.09	.16	.49	410	.08	.41	1.12	37	102
360M	.78	.15	.20	399	.03	.17	.81	21	103
370M	3.17	.12	2.98	416	.37	2.61	1.43	82	45
380M	.01	0.00	.01	421	0.00	.01	.26	1002	600
390M	4.76	.13	4.07	418	.52	3.55	2.11	74	44
400M	4.51	.13	3.58	423	.48	3.10	2.00	68	44
410M	3.38	.11	2.93	422	.32	2.61	1.97	77	58
420M	3.82	.09	4.85	422	.43	4.42	1.97	115	51
430M	3.65	.09	4.35	422	.40	3.95	1.88	108	51
440M	4.12	.11	5.52	422	.62	4.90	2.01	118	48
450M	4.66	.10	6.96	422	.72	6.24	2.00	133	42
460M	4.48	.10	6.83	421	.65	6.18	2.11	137	47
470M	4.91	.09	7.63	420	.72	6.91	2.13	140	43
480M	4.83	.10	7.70	418	.77	6.93	2.20	143	45
490M	4.76	.11	7.76	417	.84	6.92	1.88	145	39
500M	3.93	.10	5.59	418	.58	5.01	1.47	127	37
510M	2.45	.14	2.43	423	.33	2.10	1.21	85	49
520M	.71	.22	.41	406	.09	.32	.68	45	95
530M	1.74	.16	1.21	409	.19	1.02	1.06	58	60
540M	.39	.17	.18	405	.03	.15	.52	38	133
550M	.23	.40	.05	403	.02	.03	.32	13	139
560M	1.30	.21	.94	409	.20	.74	.70	56	53
570M	2.12	.13	1.32	420	.17	1.15	1.05	54	49
580M	1.87	.15	1.25	417	.19	1.06	.95	56	50
590M	1.88	.15	1.23	414	.19	1.04	.99	55	52
600M	1.31	.17	.76	415	.13	.63	1.00	48	76
610M	.63	.24	.17	418	.04	.13	.85	20	134
620M	.83	.22	.23	414	.05	.18	.82	21	98
630M	.70	.22	.18	414	.04	.14	.78	20	111
640M	.90	.27	.26	411	.07	.19	.81	21	90
650M	.78	.22	.18	413	.04	.14	.93	17	119
660M	.88	.14	.21	413	.03	.18	1.05	20	119
670M	1.23	.12	.41	415	.05	.36	1.06	29	86
680M	1.29	.14	.58	412	.08	.50	1.03	38	79
690M	1.00	.18	.66	410	.12	.54	1.49	54	148
700M	.94	.16	.63	417	.10	.53	1.00	56	106
710M	1.39	.13	.86	418	.11	.75	1.44	53	103
720M	1.43	.13	.80	420	.10	.70	1.52	48	106
730M	1.04	.12	.67	419	.08	.59	1.34	56	128
740M	.90	.15	.41	416	.06	.35	1.22	38	135
750M	.97	.14	.43	413	.06	.37	1.23	38	126
760M	.83	.13	.24	412	.03	.21	1.24	25	149
770M	.98	.11	.36	414	.04	.32	1.29	32	131
780M	1.94	.12	1.65	420	.19	1.46	1.58	75	81
790M	1.50	.13	.69	417	.09	.60	1.26	39	84
800M	1.42	.13	.48	414	.06	.42	1.33	29	93
810M	1.60	.11	.79	416	.09	.70	1.44	43	89
820M	1.68	.12	.69	416	.08	.61	1.49	36	88

Husky Bow Valley et al Glooscap C-63

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
830M	1.77	.12	.66	413	.08	.58	1.51	32	85
840M	1.77	.18	.90	416	.16	.74	1.61	41	90
850M	1.68	.12	.73	413	.09	.64	1.61	38	95
860M	1.07	.21	.52	418	.11	.41	10.64	38	994
870M	1.88	.15	.88	418	.13	.75	2.27	39	120
880M	1.67	.18	.66	409	.12	.54	2.30	32	137
890M	1.64	.20	.81	408	.16	.65	2.18	39	132
900M	1.31	.24	.49	404	.12	.37	2.58	28	196
910M	1.51	.23	.56	407	.13	.43	2.44	28	161
920M	1.42	.24	.45	402	.11	.34	2.46	23	173
930M	1.29	.26	.43	406	.11	.32	2.66	24	206
940M	1.54	.23	.57	410	.13	.44	2.58	28	167
950M	1.52	.19	.57	411	.11	.46	2.44	30	160
960M	1.63	.21	.52	409	.11	.41	2.23	25	136
970M	1.43	.24	.41	409	.10	.31	2.53	21	176
980M	1.42	.26	.38	413	.10	.28	2.54	19	178
990M	1.72	.22	.46	410	.10	.36	2.15	20	125
1000M	.01	0.00	.01	421	0.00	.01	.01	100	100
1000M	1.63	.23	.48	411	.11	.37	2.18	22	133
1010M	1.26	.21	.47	416	.10	.37	2.46	29	195
1020M	1.06	.22	.32	411	.07	.25	2.28	23	215
1030M	.94	.25	.24	412	.06	.18	2.21	19	235
1040M	.77	.26	.23	406	.06	.17	2.24	22	290
1050M	.81	.35	.20	412	.07	.13	2.14	16	264
1060M	1.17	.29	.24	410	.07	.17	2.53	14	216
1070M	.95	.27	.30	409	.08	.22	2.16	23	227
1080M	1.07	.26	.42	410	.11	.31	2.22	28	207
1090M	1.11	.23	.56	412	.13	.43	2.84	38	255
1100M	1.19	.24	.41	411	.10	.31	2.49	26	209
1110M	1.06	.25	.59	407	.15	.44	2.78	41	262
1120M	1.10	.16	.69	414	.11	.58	2.24	52	203
1130M	1.12	.15	.91	416	.14	.77	2.59	68	231
1140M	1.05	.13	.80	412	.10	.70	2.34	66	222
1150M	1.22	.13	.80	421	.10	.70	2.37	57	194
1160M	1.09	.12	1.12	420	.13	.99	5.06	90	464
1170M	.95	.16	1.14	420	.18	.96	3.55	101	373
1180M	.93	.14	1.17	421	.16	1.01	3.37	108	362
1190M	.97	.14	1.24	417	.17	1.07	3.05	110	314
1200M	.95	.10	1.01	424	.10	.91	3.24	95	341
1210M	.90	.14	1.20	421	.17	1.03	2.86	114	317
1220M	.74	.13	.77	416	.10	.67	2.56	90	345
1230M	.70	.18	.60	416	.11	.49	2.68	70	382
1240M	.88	.13	.99	419	.13	.86	2.26	97	256
1250M	.87	.13	.94	421	.12	.82	1.98	94	227
1260M	.77	.12	.98	420	.12	.86	2.07	111	268
1270M	1.02	.14	1.00	418	.14	.86	2.45	84	240
1280M	.86	.13	.95	419	.12	.83	2.33	96	270
1290M	.92	.13	.91	419	.12	.79	2.16	85	234
1300M	.89	.11	1.15	420	.13	1.02	2.79	114	313
1310M	.81	.14	.99	416	.14	.85	2.51	104	309
1320M	.79	.17	.90	417	.15	.75	2.47	94	312

Husky Bow Valley et al Glooscap C-63

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
1330M	.76	.19	.68	418	.13	.55	2.56	72	336
1340M	.88	.17	.71	416	.12	.59	2.50	67	284
1350M	1.01	.14	.92	421	.13	.79	2.50	78	247
1360M	.93	.16	.86	418	.14	.72	2.39	77	256
1370M	1.00	.15	1.10	421	.17	.93	2.38	93	237
1380M	.91	.15	.97	419	.15	.82	2.57	90	282
1390M	.90	.12	1.02	425	.12	.90	2.62	100	291
1400M	.92	.10	.88	421	.09	.79	2.47	85	268
1410M	.86	.17	.92	418	.16	.76	2.57	88	298
1420M	1.09	.11	1.03	421	.11	.92	2.98	84	273
1430M	17.11	.68	63.32	329	42.80	20.52	18.91	119	110
1440M	1.66	.29	2.50	420	.73	1.77	2.76	106	166
1450M	1.03	.19	1.02	419	.19	.83	2.59	80	251
1460M	.86	.20	.82	420	.16	.66	2.34	76	272
1470M	.86	.12	1.15	535	.14	1.01	2.54	117	295
1490M	.87	.14	1.05	419	.15	.90	2.16	103	248
1500M	.81	.14	.97	598	.14	.83	2.27	102	280
1510M	.75	.19	.70	418	.13	.57	2.38	75	317
1520M	.83	.15	.94	597	.14	.80	2.49	96	300
1530M	.91	.13	1.30	597	.17	1.13	2.37	124	260
1540M	.77	.15	.89	597	.13	.76	2.44	98	316
1550M	.79	.19	.69	417	.13	.56	1.85	70	234
1560M	.86	.20	.50	422	.10	.40	1.57	46	182
1570M	.84	.17	1.04	596	.18	.86	2.07	102	246
1580M	.59	.22	.59	419	.13	.46	2.48	77	420
1590M	.87	.20	.98	418	.20	.78	2.35	89	270
1600M	.88	.19	.83	421	.16	.67	2.44	76	277
1610M	.77	.22	.54	417	.12	.42	1.26	54	163
1620M	.86	.21	.48	420	.10	.38	1.28	44	148
1630M	.84	.17	.53	421	.09	.44	1.55	52	184
1650M	.87	.15	.46	424	.07	.39	1.19	44	136
1680M	.74	.22	.37	419	.08	.29	1.08	39	145
1690M	.74	.22	.45	422	.10	.35	1.62	47	218
1700M	.73	.20	.44	422	.09	.35	1.22	47	167
1710M	.72	.15	.61	422	.09	.52	2.14	72	297
1730M	.90	.23	.79	422	.18	.61	1.86	67	206
1740M	.98	.19	1.01	423	.19	.82	1.96	83	200
1750M	.84	.23	.75	421	.17	.58	2.15	69	255
1760M	.93	.22	.76	422	.17	.59	2.00	63	215
1770M	.87	.22	.69	421	.15	.54	1.89	62	217
1780M	.99	.15	1.21	424	.18	1.03	2.02	104	204
1790M	1.20	.12	1.62	424	.20	1.42	2.42	118	201
1800M	.98	.17	1.08	506	.18	.90	2.02	91	206
1810M	.09	.24	1.18	423	.28	.90	1.97	10002188	
1820M	.07	.23	.93	420	.21	.72	1.58	10282257	
1830M	.02	.24	.33	423	.08	.25	.89	12504450	
1840M	.17	.30	.10	417	.03	.07	.55	41	323
1850M	.16	.15	.13	420	.02	.11	.69	68	431
1860M	.18	.67	.70	418	.47	.23	.54	127	300
1870M	.91	.19	.57	421	.11	.46	1.47	50	161
1880M	.92	.18	.60	422	.11	.49	1.30	53	141

Husky Bow Valley et al Glooscap C-63

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
1890M	1.11	.16	.68	424	.11	.57	1.63	51	146
1900M	1.30	.15	1.36	428	.21	1.15	2.10	88	161
1910M	1.25	.19	1.02	422	.19	.83	2.25	66	180
1920M	1.20	.22	.93	420	.20	.73	2.52	60	210
1930M	1.56	.21	1.05	420	.22	.83	2.35	53	150
1940M	2.18	.16	1.88	422	.31	1.57	2.11	72	96
1950M	2.46	.17	1.77	422	.30	1.47	2.90	59	117
1960M	2.48	.18	2.16	425	.38	1.78	2.68	71	108
1970M	2.39	.17	2.02	428	.34	1.68	2.51	70	105
1980M	2.19	.15	2.01	428	.31	1.70	2.35	77	107
1990M	2.67	.15	2.70	426	.40	2.30	.01	86	0
2000M	2.88	.14	3.18	428	.43	2.75	3.74	95	129
2010M	.48	.23	.44	422	.10	.34	.89	70	185
2020M	.83	.16	.90	429	.14	.76	.82	91	98
2030M	2.16	.17	2.38	427	.40	1.98	2.80	91	129
2040M	3.00	.14	3.62	430	.49	3.13	4.11	104	136
2050M	3.29	.13	4.36	427	.58	3.78	5.06	114	153
2060M	3.20	.13	4.14	429	.52	3.62	4.56	113	142
2070M	2.90	.14	3.63	430	.50	3.13	3.77	107	130
2080M	3.37	.13	3.82	427	.51	3.31	3.63	98	107
2090M	3.50	.14	3.69	427	.50	3.19	3.93	91	112
2100M	3.40	.12	3.80	421	.46	3.34	3.34	98	98
2110M	3.04	.16	3.23	427	.51	2.72	3.07	89	100
2120M	3.27	.13	2.92	428	.39	2.53	3.50	77	107
2130M	3.50	.14	3.10	431	.43	2.67	3.49	76	99
2140M	3.55	.13	3.17	429	.42	2.75	3.54	77	99
2150M	3.55	.12	2.71	432	.33	2.38	2.58	67	72
2160M	3.21	.13	2.72	425	.36	2.36	3.54	73	110
2170M	2.81	.18	2.31	426	.41	1.90	2.95	67	104
2180M	2.35	.17	1.30	426	.22	1.08	2.64	45	112
2190M	1.59	.21	1.51	427	.31	1.20	3.01	75	189
2200M	1.61	.18	1.99	426	.35	1.64	2.53	101	157
2210M	2.16	.14	1.45	426	.21	1.24	3.34	57	154
2220M	.99	.19	.63	428	.12	.51	1.37	51	138
2230M	1.69	.14	1.24	429	.17	1.07	1.83	63	108
2240M	.64	.17	.46	424	.08	.38	.78	59	121
2250M	.67	.20	.56	423	.11	.45	1.35	67	201
2260M	.84	.19	.72	426	.14	.58	1.35	69	160
2270M	.76	.27	.37	424	.10	.27	2.01	35	264
2280M	.71	.28	.47	419	.13	.34	2.09	47	294
2290M	1.13	.22	.74	422	.16	.58	2.20	51	194
2300M	1.12	.31	.62	419	.19	.43	2.36	38	210
2310M	1.06	.30	.69	420	.21	.48	2.41	45	227
2320M	1.27	.30	.90	419	.27	.63	2.78	49	218
2330M	.91	.19	.57	420	.11	.46	1.71	50	187
2340M	.42	.30	.23	419	.07	.16	1.02	38	242
2350M	.92	.25	.68	423	.17	.51	2.10	55	228
2360M	1.02	.25	.71	419	.18	.53	2.45	51	240
2370M	.84	.28	.46	409	.13	.33	2.63	39	313
2380M	.83	.23	.39	424	.09	.30	1.36	36	163
2390M	.98	.16	.63	425	.10	.53	1.38	54	140

Husky Bow Valley et al Glooscap C-63

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
2400M	1.15	.16	1.30	428	.21	1.09	2.63	94	228
2410M	1.12	.19	1.08	427	.21	.87	2.51	77	224
2420M	.98	.23	1.26	425	.29	.97	2.70	98	275
2430M	1.34	.22	1.48	426	.32	1.16	3.01	86	224
2440M	1.16	.22	1.13	423	.25	.88	2.65	75	228
2450M	.87	.25	.80	426	.20	.60	1.66	68	190
2460M	1.57	.16	1.19	427	.19	1.00	2.30	63	146
2470M	1.68	.16	1.47	429	.23	1.24	1.83	73	108
2480M	1.10	.20	1.21	428	.24	.97	1.63	88	148
2490M	1.32	.32	1.85	420	.60	1.25	3.04	94	230
2500M	1.14	.30	.77	419	.23	.54	2.56	47	224
2510M	.40	.32	.19	420	.06	.13	1.23	32	307
2520M	.50	.32	.38	424	.12	.26	1.17	52	233
2530M	.50	.33	.21	421	.07	.14	.99	27	197
2540M	.57	.28	.36	423	.10	.26	1.08	45	189
2550M	1.03	.39	.93	417	.36	.57	1.61	55	156
2560M	1.18	.69	2.64	423	1.83	.81	2.10	68	177
2570M	1.28	.65	2.85	428	1.84	1.01	2.11	78	164
2580M	1.08	.65	2.60	426	1.68	.92	2.29	85	212
2590M	1.00	.78	1.97	425	1.53	.44	1.75	44	175
2600M	.99	.73	1.80	422	1.32	.48	2.00	48	202
2620M	.20	.50	.16	423	.08	.08	.66	40	330
2630M	.29	.58	.33	419	.19	.14	.83	48	286
2640M	.28	.38	.21	423	.08	.13	.68	46	242
2650M	.29	.46	.24	423	.11	.13	.91	44	313
2660M	.73	.31	.54	422	.17	.37	1.30	50	178
2670M	1.08	.10	.61	431	.06	.55	1.50	50	138
2680M	.44	.29	.55	427	.16	.39	2.82	88	640
2690M	.19	.25	.08	432	.02	.06	.80	31	421
2700M	.15	.18	.11	431	.02	.09	.64	60	426
2710M	.22	.36	.14	425	.05	.09	1.09	40	495
2720M	.28	.28	.18	423	.05	.13	.80	46	285
2730M	.35	.29	.28	425	.08	.20	.90	57	257
2740M	.27	.38	.24	430	.09	.15	.63	55	233
2750M	.34	.26	.61	431	.16	.45	.50	132	147
2760M	.22	.27	.15	428	.04	.11	.41	50	186
2770M	.53	.27	.56	430	.15	.41	.52	77	98
2780M	.77	.18	.39	434	.07	.32	.83	41	107
2790M	.35	.29	.21	426	.06	.15	.64	42	182
2800M	.44	.24	.29	427	.07	.22	.59	50	134
2810M	.59	.17	.36	430	.06	.30	.60	50	101
2820M	.93	.20	.74	430	.15	.59	1.59	63	170
2830M	.61	.18	.39	430	.07	.32	.73	52	119
2840M	.60	.16	.49	432	.08	.41	.01	68	1
2850M	.83	.12	.98	430	.12	.86	.80	103	96
2860M	1.19	.12	1.04	434	.12	.92	1.43	77	120
2870M	.79	.13	.68	432	.09	.59	.83	74	105
2880M	.85	.13	.82	431	.11	.71	1.30	83	152
2890M	.55	.21	.33	427	.07	.26	1.06	47	192
2900M	.46	.25	.24	430	.06	.18	.96	39	208
2910M	.44	.31	.16	428	.05	.11	1.07	25	243

Husky Bow Valley et al Glooscap C-63

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
2920M	.46	.35	.17	425	.06	.11	1.07	23	232
2930M	.50	.30	.20	425	.06	.14	1.26	27	252
2940M	.60	.24	.38	430	.09	.29	1.02	48	170
2950M	.72	.13	.39	430	.05	.34	.66	47	91
2960M	.48	.24	.17	422	.04	.13	1.02	27	212
2970M	1.51	.11	.79	429	.09	.70	1.36	46	90
2980M	.79	.18	.34	430	.06	.28	1.30	35	164
2990M	2.16	.07	.99	430	.07	.92	2.19	42	101
3000M	1.92	.10	.97	429	.10	.87	1.58	45	82
3010M	.64	.22	.36	428	.08	.28	.97	43	151
3020M	.65	.22	.41	430	.09	.32	.50	49	76
3030M	.65	.24	.38	426	.09	.29	1.23	44	189
3040M	1.80	.42	3.77	426	1.58	2.19	1.70	121	94
3050M	.75	.19	.52	428	.10	.42	.74	55	98
3060M	.84	.19	.36	430	.07	.29	1.71	34	203
3070M	.79	.19	1.28	351	.24	1.04	1.53	131	193
3080M	1.07	.06	.53	431	.03	.50	1.18	46	110
3090M	.50	.06	.16	427	.01	.15	.76	29	152
3100M	.64	.08	.24	429	.02	.22	1.13	34	176
3110M	.42	.18	.17	426	.03	.14	1.06	33	252
3120M	.39	.17	.24	425	.04	.20	.64	51	164
3130M	.29	.19	.21	425	.04	.17	.60	58	206
3140M	.23	.19	.16	424	.03	.13	.54	56	234
3150M	.17	.25	.12	423	.03	.09	.47	52	276
3160M	.22	.29	.21	416	.06	.15	.58	68	263
3170M	.26	.17	.12	427	.02	.10	.53	38	203
3180M	.34	.10	.21	418	.02	.19	.67	55	197
3190M	.31	.07	.14	427	.01	.13	.43	41	138
3200M	.28	.08	.12	425	.01	.11	.41	39	146
3210M	.33	.14	.21	426	.03	.18	.48	54	145
3220M	.40	.19	.32	427	.06	.26	.41	65	102
3230M	.43	.13	.24	430	.03	.21	.37	48	86
3240M	.51	.10	.29	429	.03	.26	.44	50	86
3250M	.74	.11	.53	434	.06	.47	.45	63	60
3260M	.29	.17	.18	429	.03	.15	.41	51	141
3270M	.32	.29	.21	429	.06	.15	.34	46	106
3280M	.27	.17	.12	429	.02	.10	.40	37	148
3290M	.29	.21	.14	430	.03	.11	.53	37	182
3300M	.01	0.00	.01	435	0.00	.01	.04	100	400
3300M	.61	.17	.36	434	.06	.30	.40	49	65
3310M	.50	.20	.35	427	.07	.28	.57	55	113
3310M	.56	.21	.34	429	.07	.27	.64	48	114
3320M	.38	.19	.21	431	.04	.17	.46	44	121
3330M	.32	.21	.19	429	.04	.15	.52	46	162
3340M	.37	.17	.18	432	.03	.15	.47	40	127
3350M	.26	.13	.08	437	.01	.07	.52	26	200
3360M	.27	.10	.10	471	.01	.09	.42	33	155
3370M	.27	.17	.06	432	.01	.05	.51	18	188
3380M	.46	.15	.20	427	.03	.17	.40	36	86
3390M	.76	.21	.58	436	.12	.46	.43	60	56
3400M	.27	.08	.12	435	.01	.11	.44	40	162

Husky Bow Valley et al Glooscap C-63

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
3410M	.28	.22	.09	432	.02	.07	.47	25	167
3420M	.38	.18	.17	427	.03	.14	.45	36	118
3430M	.29	.13	.08	432	.01	.07	.40	24	137
3440M	.22	.18	.11	428	.02	.09	.47	40	213
3450M	.17	.15	.13	429	.02	.11	.46	64	270
3460M	.22	.29	.14	433	.04	.10	.34	45	154
3470M	.28	.25	.16	434	.04	.12	.37	42	132
3480M	.34	.21	.14	445	.03	.11	.35	32	102
3490M	.39	.13	.23	430	.03	.20	.43	51	110
3500M	.25	.15	.13	433	.02	.11	.32	44	128
3510M	.23	.07	.15	428	.01	.14	.30	60	130
3520M	.38	.21	.29	426	.06	.23	.60	60	157
3530M	.31	.15	.13	430	.02	.11	.32	35	103
3540M	.45	.29	.14	432	.04	.10	.55	22	122
3550M	2.81	.12	7.01	431	.86	6.15	3.13	218	111
3550M	.42	.14	.29	455	.04	.25	.36	59	85
3560M	.30	.33	.06	434	.02	.04	.30	13	100
3570M	.79	.11	.37	428	.04	.33	.71	41	89
3580M	.21	.14	.07	433	.01	.06	.38	28	180
3590M	.83	.09	.33	423	.03	.30	.76	36	91
3600M	4.63	.11	22.38	431	2.35	20.03	1.48	432	31
3600M	.82	.08	.37	429	.03	.34	.70	41	85
3610M	1.46	.11	.65	430	.07	.58	1.38	39	94
3620M	.48	.15	.20	432	.03	.17	.39	35	81
3630M	.08	0.00	.01	518	0.00	.01	.23	12	287
3640M	.30	.06	.16	420	.01	.15	.27	50	90
3650M	.21	.13	.08	423	.01	.07	.50	33	238
3660M	.48	.10	.20	423	.02	.18	.54	37	112
3670M	.69	.10	.31	421	.03	.28	.59	40	85
3680M	1.00	.07	.42	423	.03	.39	.90	39	90
3690M	.13	.14	.07	419	.01	.06	.31	46	238
3700M	.23	0.00	.05	428	0.00	.05	.33	21	143
3710M	.75	.04	.28	426	.01	.27	.72	36	95
3720M	.04	0.00	.01	240	0.00	.01	.20	25	500
3730M	.05	0.00	.01	307	0.00	.01	.19	20	380
3740M	.20	.11	.09	427	.01	.08	.31	40	155
3750M	.44	.06	.17	426	.01	.16	.54	36	122
3760M	.11	0.00	.01	427	0.00	.01	.18	9	163
3770M	1.65	.05	.81	426	.04	.77	1.12	46	67
3780M	.60	.08	.13	430	.01	.12	.59	20	98
3790M	.20	0.00	.01	432	0.00	.01	.31	5	155
3800M	.68	.22	.32	426	.07	.25	.66	36	97
3810M	.85	.09	.34	427	.03	.31	.71	36	83
3820M	.14	.33	.06	356	.02	.04	.31	28	221
3830M	.14	.33	.09	437	.03	.06	.27	42	192
3840M	1.06	.06	.48	427	.03	.45	.70	42	66
3850M	.22	.53	.38	418	.20	.18	.30	81	136
3860M	.10	0.00	.01	440	0.00	.01	.38	10	380
3870M	.15	.25	.08	414	.02	.06	.43	40	286
3880M	.39	.13	.16	422	.02	.14	.52	35	133
3890M	.22	.14	.07	418	.01	.06	.38	27	172

Husky Bow Valley et al Glooscap C-63

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
3900M	.22	0.00	.06	378	0.00	.06	.52	27	236
3910M	.13	0.00	.06	406	0.00	.06	.39	46	300
3920M	.61	0.00	.15	428	0.00	.15	.55	24	90
3930M	.03	0.00	.01	274	0.00	.01	.19	33	633
3940M	.18	.33	.03	397	.01	.02	.29	11	161
3950M	.55	.08	.13	428	.01	.12	.48	21	87
3960M	.85	.04	.24	430	.01	.23	.74	27	87
3970M	.02	0.00	.01	348	0.00	.01	.16	50	800
3980M	.33	.10	.10	432	.01	.09	.42	27	127
3990M	.23	0.00	.01	345	0.00	.01	.28	4	121
4000M	.08	0.00	.01	389	0.00	.01	.20	12	250
4020M	.26	0.00	.01	423	0.00	.01	.46	3	176
4030M	.18	.25	.04	450	.01	.03	.21	16	116
4040M	.37	.18	.11	432	.02	.09	.39	24	105
4050M	.11	0.00	.01	280	0.00	.01	.23	9	209
4060M	.11	1.00	.01	378	.01	0.00	.20	0	181
4070M	1.33	.34	.62	426	.21	.41	.95	30	71
4080M	.12	.50	.02	301	.01	.01	.43	8	358
4090M	.12	.67	.03	324	.02	.01	.21	8	174
4100M	.11	1.00	.02	407	.02	0.00	.26	0	236
4110M	.69	.04	.27	434	.01	.26	.88	37	127
4120M	.12	.11	.19	584	.02	.17	.59	141	491
4130M	.01	.33	.15	462	.05	.10	.69	10006	900
4130M	.01	0.00	.01	221	0.00	.01	.09	100	899
4140M	3.27	.08	1.31	431	.11	1.20	2.63	36	80
4140M	.12	.08	1.48	423	.12	1.36	2.48	11332	066
4150M	.24	.42	.36	420	.15	.21	.89	87	370
4150M	.20	.59	.29	424	.17	.12	.80	59	400
4160M	1.41	.20	1.38	429	.27	1.11	1.38	78	97
4160M	1.48	.21	1.39	431	.29	1.10	1.32	74	89
4170M	.16	.31	.36	405	.11	.25	.56	156	349
4170M	.23	.39	.28	444	.11	.17	.54	73	234
4180M	.10	.36	.14	581	.05	.09	.58	89	580
4180M	.12	.57	.07	591	.04	.03	.57	25	475
4190M	.07	.31	.16	594	.05	.11	.64	157	914
4190M	.06	.50	.10	593	.05	.05	.59	83	983
4205M	.33	.25	.24	534	.06	.18	.82	54	248
4205M	.35	.28	.25	502	.07	.18	.76	51	217
4220M	.16	.53	.15	537	.08	.07	.68	43	425
4220M	.17	.67	.09	519	.06	.03	.69	17	405
4260M	.24	.35	.17	541	.06	.11	.59	45	245
4260M	.23	.44	.16	565	.07	.09	.53	39	230
4290M	1.03	.81	2.85	418	2.30	.55	1.72	53	166
4290M	1.06	.81	3.04	417	2.47	.57	1.47	53	138
4310M	.42	.94	2.57	397	2.42	.15	1.12	35	266
4310M	.43	.94	2.97	401	2.78	.19	.98	44	227
4320M	5.77	.54	5.89	429	3.20	2.69	5.38	46	93
4320M	6.39	.55	6.10	424	3.35	2.75	4.89	43	76
4330M	4.16	.57	4.79	422	2.75	2.04	4.05	49	97
4330M	4.39	.58	5.02	427	2.91	2.11	3.90	48	88
4360M	.96	.80	2.81	411	2.24	.57	1.57	59	163

Husky Bow Valley et al Glooscap C-63

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
4360M	1.02	.82	2.83	418	2.32	.51	1.56	50	152
4370M	1.96	.28	1.31	425	.37	.94	2.27	47	115
4370M	2.05	.28	1.38	428	.39	.99	2.18	48	106
4380M	2.80	.22	1.69	422	.37	1.32	2.51	47	89
4390M	2.35	.34	2.93	406	1.01	1.92	2.38	81	101
4400M	4.21	.16	2.47	427	.39	2.08	3.11	49	73
4410M	6.26	.22	4.28	430	.93	3.35	5.02	53	80
4430M	.70	.80	1.86	412	1.48	.38	1.32	54	188
4440M	.64	.88	2.22	408	1.95	.27	1.05	42	164
4450M	.24	.64	.36	501	.23	.13	.87	54	362
4460M	.64	.86	2.01	404	1.72	.29	1.35	45	210
4470M	2.31	.61	3.28	418	1.99	1.29	2.64	55	114
4490M	1.43	.77	3.11	421	2.38	.73	1.75	51	122
4510M	.40	.92	1.23	395	1.13	.10	.85	25	212
4520M	.34	.64	.66	425	.42	.24	.86	70	252
4530M	.06	.63	.19	582	.12	.07	.52	116	866
4540M	.54	.77	2.75	379	2.11	.64	1.37	118	253

Home et al Louisbourg J-47

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
460M	.07	0.00	.07	580	0.00	.07	.34	100	485
470M	.11	0.00	1.11	548	0.00	1.11	.20	1009	181
480M	.07	0.00	.69	551	0.00	.69	.17	985	242
490M	.13	0.00	1.14	585	0.00	1.14	.21	876	161
500M	.01	0.00	.01	536	0.00	.01	.15	1001	499
510M	.01	0.00	.01	214	0.00	.01	.08	100	800
520M	.01	0.00	.01	268	0.00	.01	.09	100	899
530M	.01	0.00	.01	217	0.00	.01	.09	100	899
540M	.01	0.00	.01	214	0.00	.01	.22	100	2200
550M	.14	0.00	.02	366	0.00	.02	.41	14	292
560M	.46	.15	.46	402	.07	.39	.73	84	158
570M	3.65	.09	7.62	421	.71	6.91	3.06	189	83
580M	3.80	.08	8.52	419	.70	7.82	3.18	205	83
590M	2.51	.17	5.98	420	1.03	4.95	2.23	197	88
600M	4.51	.08	10.21	423	.77	9.44	3.51	209	77
610M	6.71	.07	16.75	424	1.16	15.59	4.70	232	70
620M	4.58	.09	6.88	425	.60	6.28	3.95	137	86
630M	2.74	.09	5.57	421	.49	5.08	5.52	185	201
640M	3.77	.08	5.28	421	.41	4.87	3.69	129	97
650M	1.69	.13	1.29	412	.17	1.12	2.50	66	147
660M	3.03	.09	3.21	421	.29	2.92	3.39	96	111
670M	4.57	.08	7.75	424	.63	7.12	3.84	155	84
690M	1.18	.08	1.19	407	.10	1.09	2.47	92	209
700M	1.15	.12	2.09	411	.26	1.83	4.03	159	350
710M	1.28	.15	1.61	408	.24	1.37	2.06	107	160
720M	3.05	.10	4.27	420	.41	3.86	3.17	126	103
730M	.93	.15	.66	407	.10	.56	1.41	60	151
740M	2.13	.10	3.05	420	.32	2.73	2.47	128	115
750M	1.30	.14	1.45	412	.21	1.24	1.49	95	114
760M	1.33	.08	1.65	418	.14	1.51	1.90	113	142
770M	1.03	.11	.74	410	.08	.66	1.37	64	133
780M	.61	.15	.47	410	.07	.40	.77	65	126
790M	.91	.11	.73	416	.08	.65	1.14	71	125
800M	.56	.08	.48	524	.04	.44	.73	78	130
820M	.84	.09	.91	504	.08	.83	1.27	98	151
830M	1.07	.09	1.17	420	.10	1.07	1.25	100	116
840M	1.18	.07	1.14	451	.08	1.06	1.26	89	106
850M	1.46	.07	1.46	461	.10	1.36	1.25	93	85
860M	.01	0.00	.01	441	0.00	.01	.01	100	100
860M	1.18	.07	1.26	479	.09	1.17	1.09	99	92
870M	.73	.04	.52	419	.02	.50	1.15	68	157
880M	.08	0.00	.01	387	0.00	.01	.24	12	299
890M	.19	0.00	1.33	586	0.00	1.33	.32	700	168
900M	.37	0.00	.51	577	0.00	.51	1.18	137	318
910M	.63	.27	1.77	333	.48	1.29	1.83	204	290
920M	.70	.40	2.22	326	.89	1.33	1.81	190	258
930M	.88	.47	1.49	416	.70	.79	3.46	89	393
940M	.74	.16	.45	410	.07	.38	2.29	51	309
950M	.27	.13	.15	408	.02	.13	2.51	48	929
960M	6.72	.07	3.62	427	.27	3.35	8.96	49	133
970M	5.98	.07	3.65	424	.26	3.39	8.84	56	147

Home et al Louisbourg J-47

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
980M	.79	.08	.38	419	.03	.35	2.04	44	258
999M	23.21	.14	58.77	394	8.16	50.61	17.85	218	76
1000M	.73	.11	.72	427	.08	.64	.93	87	127
1010M	.49	.23	.13	408	.03	.10	.52	20	106
1020M	4.98	.07	6.75	436	.48	6.27	6.15	125	123
1030M	1.97	.09	2.21	419	.19	2.02	3.11	102	157
1050M	1.53	.23	1.30	422	.30	1.00	3.61	65	235
1060M	2.02	.07	1.48	426	.11	1.37	4.54	67	224
1070M	3.82	.08	3.37	420	.27	3.10	4.70	81	123
1080M	3.06	.11	3.92	420	.44	3.48	8.35	113	272
1090M	3.05	.11	3.38	422	.36	3.02	5.37	99	176
1100M	3.08	.10	3.65	421	.37	3.28	5.95	106	193
1110M	3.01	.08	3.55	423	.29	3.26	6.36	108	211
1120M	2.83	.11	4.09	424	.46	3.63	7.08	128	250
1130M	4.04	.07	6.33	432	.45	5.88	6.68	145	165
1140M	3.65	.06	4.39	430	.28	4.11	6.83	112	187
1150M	4.08	.08	5.53	428	.43	5.10	8.76	124	214
1160M	3.21	.08	4.24	426	.33	3.91	6.92	121	215
1170M	1.58	.06	2.24	425	.13	2.11	5.17	133	327
1180M	2.46	.07	3.23	430	.23	3.00	5.85	121	237
1190M	2.56	.05	3.31	426	.18	3.13	6.89	122	269
1200M	2.46	.05	3.07	423	.15	2.92	6.17	118	250
1210M	2.21	.07	2.88	429	.21	2.67	5.95	120	269
1220M	2.34	.05	3.13	426	.17	2.96	5.76	126	246
1220M	2.35	.09	3.19	429	.29	2.90	5.95	123	253
1230M	2.16	.09	2.90	425	.25	2.65	5.80	122	268
1240M	2.38	.09	3.48	425	.30	3.18	5.47	133	229
1250M	2.13	.07	2.61	425	.19	2.42	5.42	113	254
1260M	2.26	.07	2.91	421	.20	2.71	5.40	119	238
1270M	2.35	.07	3.23	424	.22	3.01	6.01	128	255
1280M	2.32	.08	2.76	440	.23	2.53	6.14	109	264
1290M	2.13	.15	1.72	470	.26	1.46	5.46	68	256
1300M	2.76	.10	5.27	437	.53	4.74	6.37	171	230
1310M	2.39	.05	2.05	595	.11	1.94	3.55	81	148
1320M	2.19	.04	2.58	426	.11	2.47	3.18	112	145
1330M	1.86	.04	3.44	425	.14	3.30	3.15	177	169
1340M	1.94	.07	2.00	424	.14	1.86	3.61	95	186
1350M	1.90	.08	1.15	420	.09	1.06	3.63	55	191
1360M	1.64	.06	.63	420	.04	.59	3.35	35	204
1370M	1.39	.08	.39	417	.03	.36	2.94	25	211
1380M	1.09	.06	.33	419	.02	.31	2.88	28	264
1390M	.62	.10	.10	419	.01	.09	2.34	14	377
1400M	.60	.14	.07	416	.01	.06	2.53	10	421
1410M	.53	.04	.25	425	.01	.24	2.39	45	450
1420M	1.32	.05	3.81	433	.18	3.63	3.61	274	273
1430M	1.84	.04	7.82	432	.30	7.52	3.46	408	188
1440M	2.47	.04	12.50	429	.56	11.94	3.13	483	126
1450M	1.43	.04	6.48	431	.26	6.22	2.56	434	179
1460M	2.61	.05	13.58	427	.70	12.88	3.33	493	127
1470M	1.78	.05	7.79	431	.40	7.39	3.10	415	174
1480M	.62	.07	1.45	431	.10	1.35	1.97	217	317

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DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
1490M	.62	.02	1.77	435	.04	1.73	1.55	279	250
1500M	.92	.07	3.27	432	.23	3.04	2.42	330	263
1510M	.87	.06	3.15	433	.20	2.95	2.00	339	229
1520M	.90	.05	3.14	431	.17	2.97	2.42	330	268
1530M	.53	.06	1.45	432	.08	1.37	2.00	258	377
1540M	1.74	.06	1.55	430	.10	1.45	3.57	83	205
1550M	1.26	.06	1.62	432	.09	1.53	3.26	121	258
1560M	1.18	.05	1.99	432	.09	1.90	3.30	161	279
1570M	.97	.06	1.14	429	.07	1.07	3.78	110	389
1580M	.88	.05	1.10	429	.05	1.05	3.44	119	390
1590M	1.04	.05	1.97	431	.09	1.88	2.96	180	284
1600M	1.08	.06	2.81	433	.17	2.64	3.12	244	288
1600M	1.06	.06	2.86	432	.16	2.70	3.07	254	289
1610M	.56	.08	.59	427	.05	.54	2.77	96	494
1610M	.58	.07	.74	426	.05	.69	2.80	118	482
1620M	.56	.03	.38	423	.01	.37	2.63	66	469
1620M	.59	.06	.50	424	.03	.47	2.64	79	447
1630M	.85	.06	1.41	428	.09	1.32	3.25	155	382
1630M	.01	0.00	.01	348	0.00	.01	.32	1003200	
1640M	.88	.02	.41	425	.01	.40	2.83	45	321
1640M	.01	0.00	.09	554	0.00	.09	.06	899	599
1650M	.01	0.00	.01	351	0.00	.01	.04	100	400
1650M	1.14	.09	1.37	426	.12	1.25	3.70	109	324
1660M	4.38	.04	.46	427	.02	.44	.01	10	0
1660M	1.02	.05	1.25	428	.06	1.19	3.78	116	370
1670M	1.22	.07	1.56	428	.11	1.45	3.81	118	312
1670M	1.16	.06	2.02	429	.13	1.89	3.51	162	302
1680M	1.13	.07	1.44	428	.10	1.34	3.93	118	347
1680M	1.33	.07	2.29	430	.15	2.14	3.79	160	284
1690M	1.13	.07	1.69	428	.12	1.57	.01	138	0
1690M	1.41	.10	2.91	429	.28	2.63	3.69	186	261
1700M	1.34	.08	2.37	431	.18	2.19	.01	163	0
1700M	1.40	.07	1.93	428	.13	1.80	3.76	128	268
1710M	.22	.08	2.67	428	.21	2.46	3.34	1118	1518
1710M	1.11	.07	1.21	423	.08	1.13	3.85	101	346
1720M	1.22	.05	1.28	429	.07	1.21	.01	99	0
1720M	1.28	.05	1.26	429	.06	1.20	3.38	93	264
1730M	.19	.05	2.31	429	.11	2.20	.01	1157	5
1730M	1.21	.04	2.35	429	.10	2.25	3.28	185	271
1740M	.33	.04	3.98	430	.17	3.81	3.05	1154	924
1740M	.34	.05	4.10	430	.20	3.90	2.95	1147	867
1750M	.06	.04	.78	426	.03	.75	.01	1250	16
1750M	1.13	.03	.37	423	.01	.36	.01	31	0
1750M	.05	.03	.65	423	.02	.63	2.49	1260	4980
1760M	.14	.07	1.80	429	.12	1.68	3.29	1200	2350
1760M	.14	.06	1.72	429	.10	1.62	3.41	1157	2435
1760M	1.37	.06	1.80	430	.11	1.69	3.34	123	243
1770M	1.98	.07	5.15	429	.35	4.80	2.87	242	144
1770M	1.94	.06	5.00	430	.32	4.68	.01	241	0
1770M	1.95	.07	5.10	428	.35	4.75	3.71	243	190
1780M	2.20	.09	6.14	431	.57	5.57	.01	253	0

Home et al Louisbourg J-47

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
1780M	2.14	.09	6.10	430	.57	5.53	4.40	258	205
1790M	.18	.07	2.22	432	.15	2.07	3.00	11501666	
1790M	1.40	.07	2.08	430	.15	1.93	3.06	137	218
1800M	1.27	.07	2.21	429	.16	2.05	.01	161	0
1800M	1.23	.08	2.03	429	.16	1.87	3.18	152	258
1810M	.30	.06	3.63	428	.23	3.40	2.67	1133	889
1810M	1.22	.06	3.62	427	.21	3.41	2.76	279	226
1820M	1.28	.08	3.18	428	.25	2.93	.01	228	0
1820M	1.24	.08	3.17	427	.24	2.93	.01	236	0
1830M	1.58	.07	6.42	426	.48	5.94	.01	375	0
1830M	.52	.08	6.30	426	.50	5.80	2.00	1115	384
1840M	.08	.07	1.02	426	.07	.95	.01	1187	12
1840M	1.55	.05	1.19	443	.06	1.13	2.94	72	189
1850M	1.54	.10	2.65	426	.26	2.39	.01	155	0
1850M	1.50	.09	2.45	428	.22	2.23	3.82	148	254
1860M	.07	.06	.93	425	.06	.87	2.99	12424271	
1860M	1.56	.04	.89	425	.04	.85	3.03	54	194
1870M	1.43	.12	2.53	429	.30	2.23	3.81	155	266
1880M	1.72	.08	4.25	431	.33	3.92	3.42	227	198
1890M	1.53	.10	2.75	429	.27	2.48	.01	162	0
1890M	1.53	.09	2.77	430	.25	2.52	3.22	164	210
1900M	.31	.10	3.77	427	.38	3.39	.12	1093	38
1900M	1.70	.10	3.92	430	.40	3.52	3.65	207	214
1910M	1.56	.08	3.30	431	.25	3.05	.01	195	0
1910M	1.58	.07	3.64	428	.26	3.38	2.91	213	184
1920M	.10	.10	1.22	428	.12	1.10	3.03	11003030	
1920M	1.28	.09	1.31	427	.12	1.19	2.96	92	231
1940M	1.34	.10	2.10	431	.20	1.90	.01	141	0
1940M	1.48	.12	2.25	422	.26	1.99	3.94	134	266
1950M	1.59	.09	1.51	429	.14	1.37	.01	86	0
1950M	1.57	.09	1.69	429	.15	1.54	3.28	98	208
1960M	.21	.11	2.56	428	.28	2.28	.01	1085	4
1960M	1.25	.09	2.20	430	.20	2.00	3.04	160	243
1970M	1.72	.12	3.75	428	.46	3.29	3.81	191	221
1980M	1.49	.07	1.23	428	.09	1.14	2.72	76	182
1990M	1.36	.07	1.51	426	.10	1.41	.01	103	0
1990M	1.19	.91	.11	332	.10	.01	.01	0	0
2000M	1.48	.08	1.96	431	.15	1.81	2.67	122	180
2010M	1.67	.06	1.58	433	.09	1.49	.01	89	0
2010M	.13	.06	1.62	433	.10	1.52	3.36	11692584	
2020M	1.57	.07	1.75	429	.13	1.62	2.97	103	189
2030M	1.42	.08	1.50	428	.12	1.38	3.20	97	225
2040M	1.39	.11	1.87	427	.21	1.66	.01	119	0
2040M	1.36	.12	1.98	428	.23	1.75	3.28	128	241
2050M	1.30	.06	.83	427	.05	.78	2.69	60	206
2060M	1.22	.10	1.20	426	.12	1.08	2.65	88	217
2070M	1.22	.10	1.39	428	.14	1.25	3.72	102	304
2080M	1.45	.13	1.82	428	.23	1.59	2.86	109	197
2090M	1.44	.11	1.80	427	.19	1.61	2.73	111	189
2100M	2.01	.09	3.63	428	.31	3.32	3.41	165	169
2110M	1.67	.12	2.74	427	.33	2.41	3.24	144	194

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DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
2120M	1.29	.06	1.12	431	.07	1.05	2.84	81	220
2130M	1.33	.06	1.41	429	.09	1.32	3.45	99	259
2150M	1.40	.13	1.83	426	.23	1.60	3.17	114	226
2160M	1.67	.12	2.39	428	.29	2.10	4.01	125	240
2170M	1.47	.10	2.53	428	.26	2.27	3.05	154	207
2180M	1.38	.11	1.99	430	.22	1.77	3.09	128	223
2190M	1.24	.12	1.73	423	.20	1.53	3.60	123	290
2200M	1.42	.10	2.08	428	.21	1.87	3.27	131	230
2210M	1.59	.10	3.16	425	.31	2.85	3.77	179	237
2220M	2.03	.13	3.94	428	.53	3.41	3.89	167	191
2230M	2.20	.09	4.44	428	.38	4.06	3.52	184	160
2240M	1.99	.11	3.29	428	.36	2.93	3.48	147	174
2250M	1.76	.09	2.94	428	.27	2.67	2.78	151	157
2260M	1.95	.12	2.77	428	.32	2.45	2.72	125	139
2260M	1.95	.11	2.81	428	.30	2.51	2.68	128	137
2270M	1.76	.10	2.20	429	.23	1.97	3.32	111	188
2280M	2.20	.08	3.59	430	.28	3.31	2.86	150	129
2290M	2.06	.05	1.69	438	.08	1.61	.83	78	40
2290M	1.34	.09	1.57	427	.14	1.43	2.66	106	198
2300M	1.90	.09	2.71	431	.24	2.47	3.09	130	162
2310M	2.12	.09	2.65	431	.23	2.42	4.26	114	200
2320M	1.69	.11	2.49	428	.28	2.21	3.58	130	211
2330M	1.46	.14	1.99	427	.28	1.71	3.08	117	210
2340M	1.28	.08	1.12	429	.09	1.03	2.58	80	201
2350M	1.76	.10	3.13	428	.30	2.83	2.97	160	168
2360M	2.00	.09	2.51	431	.22	2.29	2.73	114	136
2370M	2.42	.12	3.80	429	.45	3.35	3.26	138	134
2380M	2.23	.09	2.77	431	.26	2.51	2.65	112	118
2390M	2.06	.05	1.62	437	.08	1.54	.74	74	35
2400M	2.05	.13	3.23	426	.43	2.80	3.83	136	186
2410M	2.41	.13	4.00	424	.52	3.48	3.71	144	153
2420M	3.30	.09	3.77	431	.35	3.42	2.98	103	90
2430M	3.38	.09	3.91	428	.34	3.57	3.06	105	90
2440M	2.39	.08	2.28	430	.18	2.10	2.72	87	113
2450M	2.77	.07	2.80	432	.20	2.60	3.11	93	112
2460M	2.91	.07	3.24	431	.23	3.01	2.61	103	89
2470M	3.26	.11	4.38	427	.50	3.88	4.10	119	125
2480M	2.25	.15	3.47	424	.51	2.96	3.65	131	162
2490M	1.67	.12	1.70	428	.21	1.49	2.69	89	161
2500M	1.67	.13	1.80	427	.23	1.57	3.00	94	179
2510M	3.04	.14	5.66	429	.82	4.84	4.62	159	151
2520M	2.02	.11	2.37	427	.26	2.11	3.26	104	161
2530M	2.26	.10	2.68	429	.27	2.41	3.37	106	149
2540M	2.40	.17	4.52	425	.75	3.77	4.02	157	167
2550M	2.61	.10	3.04	430	.31	2.73	2.43	104	93
2560M	1.76	.15	2.28	427	.35	1.93	2.51	109	142
2570M	2.44	.13	3.76	428	.50	3.26	3.11	133	127
2580M	1.72	.12	2.16	428	.25	1.91	2.19	111	127
2590M	2.55	.11	3.64	428	.41	3.23	3.23	126	126
2600M	1.83	.10	1.74	429	.17	1.57	2.49	85	136
2610M	2.39	.17	5.90	429	1.00	4.90	4.10	205	171

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DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
2620M	.51	.16	.67	427	.11	.56	1.07	109	209
2630M	.34	.17	.53	426	.09	.44	.82	129	241
2640M	2.02	.15	4.79	430	.71	4.08	2.24	201	110
2650M	2.02	.14	4.69	427	.67	4.02	2.90	199	143
2660M	1.30	.13	2.37	429	.30	2.07	1.50	159	115
2670M	2.27	.15	4.79	427	.72	4.07	2.96	179	130
2680M	2.13	.11	4.54	423	.48	4.06	2.04	190	95
2690M	2.04	.14	4.28	427	.58	3.70	3.58	181	175
2700M	2.55	.13	5.45	429	.69	4.76	4.24	186	166
2710M	1.12	.11	1.76	430	.19	1.57	1.23	140	109
2720M	1.74	.13	5.48	427	.72	4.76	2.15	273	123
2730M	3.13	.12	4.65	428	.57	4.08	2.95	130	94
2740M	1.64	.12	4.09	429	.50	3.59	2.74	218	167
2750M	3.11	.13	6.66	426	.87	5.79	3.49	186	112
2760M	3.17	.13	7.67	426	1.03	6.64	5.60	209	176
2770M	2.60	.13	5.77	428	.74	5.03	4.32	193	166
2780M	2.41	.12	4.62	429	.56	4.06	4.26	168	176
2790M	2.86	.09	3.61	432	.32	3.29	4.03	115	140
2800M	2.22	.11	3.47	431	.37	3.10	3.37	139	151
2810M	2.09	.10	2.36	432	.24	2.12	3.69	101	176
2820M	2.17	.10	2.92	433	.29	2.63	3.91	121	180
2830M	2.26	.13	6.13	429	.82	5.31	4.32	234	191
2840M	1.74	.11	4.03	431	.44	3.59	3.11	206	178
2850M	1.01	.11	2.22	429	.24	1.98	2.00	196	198
2860M	.94	.09	1.94	453	.18	1.76	2.11	187	224
2870M	1.22	.10	4.33	430	.45	3.88	2.37	318	194
2880M	.94	.12	.81	429	.10	.71	2.03	75	215
2890M	1.86	.09	4.39	430	.39	4.00	2.22	215	119
2900M	2.65	.11	6.97	429	.79	6.18	4.56	233	172
2910M	.71	.15	1.45	428	.22	1.23	1.25	173	176
2920M	1.42	.12	1.65	433	.20	1.45	2.36	102	166
2930M	1.14	.13	1.67	432	.22	1.45	2.12	127	185
2940M	1.34	.13	2.30	431	.31	1.99	1.90	148	141
2950M	2.09	.12	4.33	428	.51	3.82	3.10	182	148
2960M	1.41	.11	2.13	432	.23	1.90	2.06	134	146
2970M	2.72	.12	6.64	429	.77	5.87	4.65	215	170
2980M	2.34	.11	3.81	432	.42	3.39	3.26	144	139
2990M	.79	.06	.63	427	.04	.59	2.81	74	355
3000M	.87	.08	1.88	425	.15	1.73	2.12	198	243
3010M	3.36	.20	10.76	420	2.16	8.60	4.22	255	125
3020M	1.02	.13	1.81	429	.23	1.58	1.93	154	189
3030M	.99	.17	1.23	429	.21	1.02	.87	103	87
3040M	.78	.12	1.33	427	.16	1.17	.53	150	67
3050M	1.19	.13	3.01	428	.38	2.63	2.17	221	182
3060M	.39	.25	.16	420	.04	.12	1.82	30	466
3070M	3.76	.14	19.76	420	2.86	16.90	2.08	449	55
3080M	1.98	.15	9.89	420	1.48	8.41	1.37	424	69
3090M	3.72	.10	20.72	428	1.97	18.75	2.34	504	62
3100M	2.15	.23	8.98	423	2.04	6.94	2.88	322	133
3110M	1.33	.14	5.66	423	.77	4.89	1.03	367	77
3120M	.97	.16	1.49	430	.24	1.25	1.92	128	197

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DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
3130M	.95	.16	2.67	427	.43	2.24	1.42	235	149
3140M	.55	.15	.47	424	.07	.40	1.35	72	245
3150M	.82	.16	.44	425	.07	.37	1.51	45	184
3160M	1.35	.13	1.27	433	.17	1.10	2.12	81	157
3170M	.42	.13	.40	429	.05	.35	.70	83	166
3180M	.50	.17	.76	431	.13	.63	.68	126	136
3190M	.77	.15	.71	431	.11	.60	.98	77	127
3200M	1.03	.15	1.31	433	.19	1.12	1.61	108	156
3210M	.73	.16	1.02	431	.16	.86	1.10	117	150
3220M	1.04	.17	1.14	430	.19	.95	1.20	91	115
3230M	1.52	.15	1.89	434	.28	1.61	1.73	105	113
3240M	.86	.19	.64	430	.12	.52	1.27	60	147
3250M	1.15	.20	2.24	433	.45	1.79	1.21	155	105
3260M	1.26	.19	5.72	429	1.08	4.64	.90	368	71
3270M	.76	.18	.60	432	.11	.49	1.25	64	164
3280M	.69	.20	.44	427	.09	.35	1.32	50	191
3290M	.41	.19	.54	432	.10	.44	.78	107	190
3300M	.42	.25	.52	431	.13	.39	.40	92	95
3310M	.61	.28	.43	431	.12	.31	.78	50	127
3320M	.85	.22	.63	430	.14	.49	1.08	57	127
3330M	1.14	.20	1.20	430	.24	.96	1.99	84	174
3340M	2.85	.15	4.38	434	.66	3.72	1.82	130	63
3350M	1.92	.16	2.86	433	.46	2.40	1.84	125	95
3360M	2.18	.15	2.38	432	.35	2.03	1.81	93	83
3370M	1.15	.17	1.16	435	.20	.96	.73	83	63
3380M	.93	.17	1.03	432	.17	.86	.56	92	60
3390M	1.14	.15	1.24	432	.19	1.05	1.06	92	92
3400M	2.55	.14	7.50	433	1.06	6.44	1.61	252	63
3410M	1.45	.16	2.54	433	.40	2.14	1.24	147	85
3420M	.83	.18	.66	434	.12	.54	1.01	65	121
3430M	.35	.17	.65	431	.11	.54	.45	154	128
3440M	.37	.17	1.07	431	.18	.89	.30	240	81
3450M	.59	.19	1.21	427	.23	.98	.28	166	47
3460M	.83	.21	.77	430	.16	.61	.79	73	95
3470M	1.03	.23	.96	429	.22	.74	.98	71	95
3480M	.73	.22	.87	433	.19	.68	.52	93	71
3490M	.38	.24	.45	430	.11	.34	.37	89	97
3500M	.69	.21	.94	433	.20	.74	.38	107	55
3510M	.25	.32	.31	428	.10	.21	.27	83	108
3520M	1.02	.22	1.02	434	.22	.80	1.09	78	106
3530M	.40	.26	.34	423	.09	.25	1.06	62	265
3530M	.39	.24	.37	420	.09	.28	1.06	71	271
3540M	.17	.23	.22	426	.05	.17	.56	100	329
3550M	.17	.31	.36	426	.11	.25	.27	147	158
3560M	.08	.33	.12	424	.04	.08	.19	100	237
3570M	.54	.21	.61	425	.13	.48	1.41	88	261
3580M	.34	.13	1.03	430	.13	.90	.98	264	288
3590M	.43	.14	1.45	431	.20	1.25	.90	290	209
3600M	1.50	.16	2.39	434	.38	2.01	1.82	133	121
3610M	.81	.19	1.00	429	.19	.81	2.60	100	320
3620M	1.69	.16	2.54	435	.40	2.14	1.73	126	102

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DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
3630M	1.51	.19	4.40	431	.83	3.57	1.86	236	123
3640M	.59	.22	.89	430	.20	.69	.99	116	167
3650M	1.58	.19	4.38	430	.83	3.55	2.24	224	141
3660M	1.49	.22	3.60	429	.79	2.81	4.06	188	272
3670M	1.13	.22	2.62	427	.58	2.04	2.77	180	245
3680M	1.12	.51	3.18	431	1.63	1.55	1.82	138	162
3690M	1.97	.06	1.41	439	.08	1.33	.69	67	35
3700M	.39	.44	1.00	431	.44	.56	.85	143	217
3710M	.72	.39	4.14	430	1.62	2.52	.72	350	99
3720M	2.93	.19	18.69	427	3.48	15.21	.62	519	21
3730M	1.23	.26	7.25	425	1.91	5.34	.45	434	36
3740M	.68	.32	2.68	426	.85	1.83	.34	269	50
3750M	.94	.30	4.73	427	1.41	3.32	.50	353	53
3760M	.98	.40	4.37	430	1.76	2.61	.78	266	79
3770M	1.06	.36	2.78	431	.99	1.79	1.18	168	111
3780M	.84	.42	1.99	426	.84	1.15	.91	136	108
3790M	.97	.35	3.59	431	1.25	2.34	.76	241	78
3800M	1.20	.29	5.99	431	1.76	4.23	.83	352	69
3810M	1.26	.31	3.73	433	1.15	2.58	1.01	204	80
3820M	1.29	.32	3.57	431	1.15	2.42	.84	187	65
3830M	1.24	.35	3.70	430	1.30	2.40	1.20	193	96
3840M	3.73	.24	17.70	428	4.33	13.37	1.12	358	30
3850M	2.29	.28	7.90	428	2.20	5.70	2.11	248	92
3860M	.98	.24	3.81	432	.90	2.91	2.10	296	214
3870M	2.59	.23	10.18	432	2.37	7.81	2.69	301	103
3880M	1.31	.24	5.12	431	1.24	3.88	1.57	296	119
3890M	4.28	.20	17.48	428	3.48	14.00	.91	327	21
3900M	1.00	.20	3.47	435	.70	2.77	1.58	277	158
3910M	1.71	.16	5.37	437	.87	4.50	.86	263	50
3920M	2.26	.23	13.75	428	3.13	10.62	.62	469	27
3930M	.97	.27	3.57	433	.98	2.59	.66	267	68
3940M	1.73	.26	5.32	431	1.40	3.92	1.42	226	82
3950M	1.25	.31	3.60	432	1.11	2.49	1.11	199	88
3960M	1.62	.28	6.11	428	1.73	4.38	.53	270	32
3970M	.87	.30	2.82	427	.85	1.97	.45	226	51
3980M	.58	.38	1.14	431	.43	.71	.65	122	112
3990M	3.36	.30	13.54	434	4.11	9.43	1.56	280	46
4000M	6.99	.37	30.44	428	11.19	19.25	2.58	275	36
4010M	4.03	.31	9.53	432	2.96	6.57	1.40	163	34
4020M	1.63	.46	6.34	431	2.89	3.45	1.11	211	68
4030M	1.72	.34	3.25	437	1.09	2.16	1.33	125	77
4040M	1.21	.33	1.74	441	.58	1.16	2.13	95	176
4050M	.66	.36	.96	431	.35	.61	1.51	92	228
4060M	.73	.46	.93	428	.43	.50	1.76	68	241
4070M	1.30	.47	2.73	437	1.29	1.44	1.75	110	134
4080M	2.38	.50	9.10	431	4.56	4.54	2.90	190	121
4090M	3.15	.61	13.01	425	7.95	5.06	3.87	160	122
4100M	1.37	.60	2.74	431	1.64	1.10	1.82	80	132
4110M	1.88	.56	7.62	430	4.29	3.33	2.36	177	125
4120M	.71	.36	1.43	435	.51	.92	.48	129	67
4130M	.47	.40	1.11	436	.44	.67	.34	142	72

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DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
4140M	1.48	.46	3.53	436	1.64	1.89	1.68	127	113
4150M	1.57	.52	3.34	438	1.74	1.60	2.42	101	154
4160M	1.13	.64	2.93	430	1.88	1.05	2.46	92	217
4170M	.56	.52	.79	425	.41	.38	1.29	67	230
4180M	1.25	.48	2.61	439	1.25	1.36	1.44	108	115
4190M	.99	.46	1.58	439	.72	.86	1.35	86	136
4200M	2.31	.41	6.49	435	2.64	3.85	1.86	166	80
4210M	1.23	.49	2.64	438	1.30	1.34	2.23	108	181
4220M	2.31	.55	6.28	436	3.43	2.85	3.41	123	147
4230M	1.07	.41	1.65	437	.68	.97	2.26	90	211
4240M	.82	.44	1.40	431	.62	.78	1.84	95	224
4250M	.82	.39	1.22	435	.48	.74	2.06	90	251
4260M	1.47	.37	2.66	437	.99	1.67	1.90	113	129
4270M	1.27	.29	1.69	441	.49	1.20	1.07	94	84
4280M	1.43	.43	2.50	441	1.08	1.42	1.92	99	134
4290M	.72	.32	.96	439	.31	.65	1.58	90	219
4300M	.54	.45	.91	430	.41	.50	1.17	92	216
4310M	.40	.41	.73	426	.30	.43	1.04	107	260
4320M	.44	.35	.78	426	.27	.51	1.04	115	236
4330M	.26	.53	.74	422	.39	.35	.82	134	315
4340M	.38	.41	.49	416	.20	.29	1.01	76	265
4350M	.32	.39	.38	430	.15	.23	.49	71	153
4360M	.29	.39	.44	427	.17	.27	1.03	93	355
4370M	.72	.30	.81	440	.24	.57	.75	79	104
4380M	.64	.31	.85	431	.26	.59	1.45	92	226
4390M	.89	.37	1.24	435	.46	.78	1.72	87	193
4400M	1.05	.38	1.32	437	.50	.82	1.42	78	135
4410M	.64	.43	.76	432	.33	.43	.95	67	148
4420M	.24	.45	.31	432	.14	.17	.59	70	245
4430M	.71	.44	1.27	432	.56	.71	1.15	99	161
4440M	.94	.36	1.91	436	.69	1.22	1.97	129	209
4450M	1.48	.41	2.87	436	1.17	1.70	1.99	114	134
4460M	1.07	.42	1.68	432	.71	.97	2.60	90	242
4470M	.84	.38	1.13	442	.43	.70	1.20	83	142
4480M	.58	.35	.81	440	.28	.53	.79	91	136
4490M	.87	.54	2.29	422	1.23	1.06	2.56	121	294
4500M	1.08	.33	1.68	438	.56	1.12	1.21	103	112
4510M	1.34	.50	3.68	432	1.83	1.85	2.58	138	192
4520M	1.73	.51	4.59	431	2.32	2.27	3.25	131	187
4530M	1.78	.52	8.30	428	4.28	4.02	2.41	225	135
4540M	.34	.38	.65	436	.25	.40	.43	117	126
4550M	1.30	.45	2.55	432	1.16	1.39	2.80	106	215
4560M	.34	.50	.58	402	.29	.29	1.27	85	373
4570M	.28	.51	.39	404	.20	.19	.80	67	285
4580M	.24	.48	.61	429	.29	.32	.60	133	250
4590M	.17	.38	.47	428	.18	.29	.68	170	400
4600M	.16	.43	.61	420	.26	.35	.66	218	412
4610M	.38	.74	1.49	411	1.11	.38	1.38	100	363
4620M	.32	.55	.56	416	.31	.25	.86	78	268
4630M	.24	.43	.49	429	.21	.28	.62	116	258
4640M	.32	.55	.58	423	.32	.26	.80	81	250

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DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
4650M	.22	.51	.35	410	.18	.17	.58	77	263
4660M	.19	.51	.63	429	.32	.31	.56	163	294
4670M	.20	.57	.60	423	.34	.26	.69	130	345
4680M	.87	.69	2.39	411	1.64	.75	2.18	86	250
4690M	.99	.42	1.57	432	.66	.91	1.44	91	145
4700M	1.52	.53	3.86	433	2.04	1.82	2.47	119	162
4710M	.71	.42	.90	438	.38	.52	1.19	73	167
4720M	.87	.53	1.98	435	1.05	.93	1.83	106	210
4730M	.59	.48	.69	435	.33	.36	1.18	61	200
4740M	1.41	.21	5.21	429	1.07	4.14	1.27	293	90
4750M	.67	.41	1.38	431	.56	.82	1.89	122	282
4760M	1.22	0.00	.01	388	0.00	.01	2.79	0	228
4770M	7.04	.56	16.81	386	9.33	7.48	2.33	106	33
4780M	2.26	.56	4.36	386	2.46	1.90	1.55	84	68
4790M	.81	.35	1.87	432	.66	1.21	1.65	149	203
4800M	2.29	.16	13.80	428	2.21	11.59	1.20	506	52
4810M	.82	.36	3.76	429	1.34	2.42	2.41	295	293
4820M	.25	.43	.83	420	.36	.47	1.34	188	536
4830M	.33	.35	1.10	428	.39	.71	.93	215	281
4840M	.78	.40	1.39	430	.55	.84	2.59	107	332
4850M	2.57	0.00	27.49	300	0.00	27.49	1.27	1069	49
4860M	.43	0.00	.01	274	0.00	.01	1.38	2	320
4870M	.94	.78	.59	383	.46	.13	2.30	13	244
4880M	.67	.75	.52	381	.39	.13	1.81	19	270
4910M	.35	.76	.84	384	.64	.20	.65	57	185
4920M	.22	.44	.59	420	.26	.33	.62	150	281
4930M	.22	.42	.43	401	.18	.25	.91	113	413
4940M	.36	.42	.48	427	.20	.28	.93	77	258
4950M	.34	.44	.66	428	.29	.37	1.01	108	297
4960M	1.76	.05	1.24	437	.06	1.18	.85	67	48
4970M	.22	.46	.57	408	.26	.31	.68	140	309
4980M	.17	.50	.36	417	.18	.18	.80	105	470
4990M	.20	.44	.48	416	.21	.27	1.10	135	550
5000M	.19	.42	.36	409	.15	.21	.78	110	410
5010M	.20	.43	.46	400	.20	.26	.81	130	405
5020M	.14	.42	.36	412	.15	.21	.44	150	314
5030M	.21	.33	.48	409	.16	.32	.73	152	347
5040M	.24	.41	.51	412	.21	.30	.69	125	287
5050M	.15	.33	.30	416	.10	.20	.42	133	280
5060M	.12	.33	.24	392	.08	.16	.65	133	541
5070M	.14	.43	.28	390	.12	.16	.67	114	478
5080M	.20	.52	.23	384	.12	.11	.63	55	315
5090M	.23	.41	.39	389	.16	.23	.87	100	378
5100M	.16	.47	.32	391	.15	.17	.69	106	431
5100M	.17	.58	.57	400	.33	.24	.66	141	388
5120M	.28	.52	.23	400	.12	.11	.84	39	300
5130M	.64	.43	.54	426	.23	.31	.96	48	149
5140M	5.70	.43	11.10	386	4.76	6.34	2.52	111	44
5150M	.57	.30	.97	430	.29	.68	1.10	119	192
5160M	.23	.50	.36	419	.18	.18	.56	78	243
5170M	.19	.33	.48	419	.16	.32	.73	168	384

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DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
5180M	.10	.29	.24	400	.07	.17	.55	170	550
5190M	2.30	.11	14.86	425	1.58	13.28	.94	577	40
5200M	1.03	.20	3.90	424	.77	3.13	.97	303	94
5210M	1.10	.38	2.98	429	1.12	1.86	1.97	169	179
5220M	1.94	.36	5.99	424	2.15	3.84	4.04	197	208
5230M	.55	.34	.71	422	.24	.47	1.37	85	249
5240M	.76	.36	1.52	429	.55	.97	1.19	127	156
5250M	.82	.35	1.17	431	.41	.76	1.50	92	182
5260M	1.33	.31	1.57	428	.48	1.09	2.82	81	212
5280M	1.81	.32	2.48	427	.80	1.68	3.54	92	195
5290M	1.17	.32	1.52	420	.48	1.04	2.66	88	227
5300M	1.48	.25	1.79	430	.45	1.34	2.81	90	189
5310M	1.26	.29	1.28	425	.37	.91	3.03	72	240
5320M	6.45	.43	11.08	386	4.73	6.35	3.43	98	53
5330M	1.47	.22	2.17	432	.47	1.70	2.88	115	195
5340M	1.02	.28	1.30	428	.36	.94	2.77	92	271
5350M	.86	.31	1.14	427	.35	.79	2.68	91	311
5360M	2.51	.49	2.62	386	1.28	1.34	2.49	53	99
5370M	1.24	.26	1.40	430	.37	1.03	2.49	83	200
5380M	1.32	.29	1.52	4287	.44	1.08	3.24	81	245
5390M	1.45	.34	1.97	429	.67	1.30	3.90	89	268
5400M	1.50	.29	1.74	428	.50	1.24	4.43	82	295
5410M	1.75	.32	4.84	426	1.55	3.29	5.08	188	290
5420M	1.64	.31	3.82	427	1.18	2.64	5.03	160	306
5430M	1.65	.32	5.19	426	1.65	3.54	4.36	214	264
5440M	12.36	.53	28.41	386	14.92	13.49	4.70	109	38
5450M	2.15	.30	3.47	422	1.05	2.42	7.88	112	366
5460M	2.69	.36	8.49	422	3.05	5.44	4.57	202	169
5460M	1.51	.34	3.09	432	1.06	2.03	2.42	134	160
5470M	2.36	.39	7.44	425	2.91	4.53	6.82	191	288
5480M	1.88	.05	1.09	434	.05	1.04	.72	55	38
5490M	2.08	.48	5.77	421	2.76	3.01	3.64	144	175
5500M	1.68	.39	4.37	423	1.69	2.68	1.61	159	95
5510M	.66	.35	2.45	426	.85	1.60	1.28	242	193
5530M	1.24	.33	2.48	422	.83	1.65	3.36	133	270
5540M	2.60	.43	9.68	423	4.21	5.47	3.49	210	134
5550M	.94	.29	1.13	412	.33	.80	2.10	85	223
5560M	1.09	.32	1.48	430	.47	1.01	1.70	92	155
5570M	1.07	.32	1.01	425	.32	.69	2.61	64	243
5580M	.49	.36	.44	427	.16	.28	.89	57	181
5590M	5.52	.07	26.68	423	2.00	24.68	2.87	447	51
5600M	5.06	.48	10.02	386	4.78	5.24	3.82	103	75
5610M	.81	.46	1.79	421	.83	.96	2.19	118	270
5620M	5.56	.11	22.47	422	2.40	20.07	3.44	360	61
5630M	11.35	.10	61.65	425	6.33	55.32	3.04	487	26
5640M	1.22	.07	3.36	423	.25	3.11	1.41	254	115
5650M	3.12	.11	11.24	422	1.24	10.00	2.60	320	83
5660M	4.96	.20	24.81	424	4.88	19.93	2.69	401	54
5670M	6.72	.08	33.85	423	2.59	31.26	2.52	465	37
5680M	4.48	.07	19.96	424	1.48	18.48	2.21	412	49
5690M	2.90	.43	5.10	386	2.17	2.93	1.79	101	61

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DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
*****	*****	*****	******	****	******	******	*****	***	***
5700M	5.95	.57	11.71	386	6.68	5.03	3.71	84	62
5710M	15.51	.07	94.89	431	6.73	88.16	2.25	568	14
5720M	16.30	.07	77.14	427	5.78	71.36	8.12	437	49
5730M	42.82	.06	180.70	435	10.96	169.74	21.11	396	49
5750M	3.55	.10	16.32	423	1.59	14.73	2.35	414	66
5760M	4.13	.07	9.95	421	.65	9.30	3.53	225	85
5790M	9.34	.08	17.64	422	1.40	16.24	6.71	173	71
5800M	1.84	.10	1.87	426	.19	1.68	1.96	91	106
5810M	.28	.24	.17	400	.04	.13	.70	46	250
5820M	4.92	.19	3.74	420	.71	3.03	4.92	61	100
5830M	1.02	.22	.68	422	.15	.53	1.19	51	116
5840M	.92	.10	1.06	426	.11	.95	1.38	103	150
5850M	1.23	.13	3.70	423	.47	3.23	1.44	262	117
5860M	2.85	.11	5.87	420	.65	5.22	2.80	183	98
5870M	3.97	.32	16.73	420	5.31	11.42	2.93	287	73
5880M	7.13	.07	28.97	424	2.07	26.90	3.72	377	52
5890M	.53	.12	.99	426	.12	.87	.88	164	166
5900M	12.41	.06	84.83	432	4.99	79.84	2.08	643	16
5910M	1.53	.19	1.32	427	.25	1.07	1.73	69	113
5920M	8.58	0.00	.01	242	0.00	.01	13.08	0	152
5920M	11.54	.11	6.27	424	.67	5.60	10.28	48	89
5930M	14.02	.10	6.91	415	.72	6.19	25.41	44	181
5930M	14.52	.96	150.93	412	144.53	6.40	17.06	44	117
5930M	13.02	0.00	.01	251	0.00	.01	18.62	0	143
5940M	16.49	0.00	.01	330	0.00	.01	24.61	0	149
5940M	21.82	.09	12.62	419	1.16	11.46	20.44	52	93
5950M	6.16	.10	3.28	402	.34	2.94	7.94	47	128
5960M	14.08	.10	7.38	401	.73	6.65	17.10	47	121
5970M	6.32	.11	2.89	403	.31	2.58	7.48	40	118
5980M	7.79	.10	3.95	406	.39	3.56	9.55	45	122
5990M	5.73	.16	7.44	409	1.19	6.25	6.53	109	113
6000M	7.68	.09	4.15	403	.39	3.76	10.03	48	130
6010M	.74	.20	.30	400	.06	.24	.95	32	128
6020M	.40	.17	.23	406	.04	.19	.77	47	192
6030M	2.23	.09	1.29	406	.12	1.17	3.90	52	174
6040M	.35	.15	.20	400	.03	.17	1.16	48	331
6044M	.31	.31	.13	400	.04	.09	1.05	29	338

Mobil et al Venture H-22

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
2100M				453	0.05	1.57	2.76		
2150M				432	0.12	2.42	1.98		
2200M				433	0.06	2.07	1.90		
2250M				438	0.08	2.43	2.22		
2300M				440	0.05	2.26	2.49		
2450M				434	0.12	2.22	1.64		
2500M				428	0.26	3.28	2.39		
2550M				435	0.35	2.95	2.47		
2600M				426	0.64	3.75	1.63		
2650M				433	0.65	2.16	1.58		
2700M				432	0.06	3.06	1.16		
2750M				425	0.10	1.20	1.06		
2800M				435	0.79	2.29	1.74		
2850M				435	0.49	1.46	1.57		
2900M				438	0.42	2.75	2.17		
2950M				483	0.16	1.37	1.82		
3000M				533	0.00	0.17	2.58		
3050M				433	0.14	0.82	2.57		
3100M				438	0.03	0.92	0.50		
3150M				435	0.32	2.46	0.77		
3200M				497	0.02	0.36	0.37		
3260M				382	0.10	7.29	2.02		
3300M				361	0.02	0.10	0.22		
3350M				492	0.04	0.61	0.37		
3400M				441	0.01	0.58	0.40		
3450M				492	0.05	0.66	0.39		
3500M				440	0.09	1.12	0.30		
3550M				440	0.08	1.19	0.41		
3600M				440	0.05	0.60	0.23		
3650M				437	0.08	0.62	0.24		
3700M				440	0.08	0.90	0.44		
3750M				437	0.15	0.76	0.56		
3800M				442	0.04	0.22	0.21		
3810M				308	0.01	0.03	0.13		
3820M				441	0.11	0.45	0.15		
3820M				391	0.03	0.03	0.08		
3830M				451	0.02	0.03	0.03		
3840M				443	0.03	0.24	0.31		
3850M				440	3.28	4.68	1.08		
3860M				441	0.18	1.22	0.22		
3870M				443	0.14	1.61	0.28		
3880M				441	0.15	0.72	0.42		
3890M				443	0.11	0.53	0.31		
3900M				441	0.15	1.08	0.68		
3910M				441	0.06	0.19	0.31		
3930M				444	0.14	0.90	0.21		
3940M				443	0.17	1.05	0.23		
3950M				443	0.21	1.15	0.71		
3960M				443	0.15	0.77	0.22		
3970M				442	0.12	0.78	0.29		
3980M				441	0.10	0.48	0.29		

Mobil et al Venture H-22

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
3990M				443	0.08	0.34	0.18		
4000M				463	0.09	0.74	0.78		
4050M				446	0.18	1.09	0.78		
4100M				477	0.09	0.74	0.52		
4150M				444	0.10	0.65	0.68		
4200M				445	0.16	1.26	0.99		
4250M				448	0.34	1.71	0.90		
4300M				447	0.23	1.08	0.67		
4350M				440	0.18	1.73	1.41		
4400M				447	0.09	0.67	0.84		
4450M				447	0.17	0.92	0.83		
4500M				445	0.17	1.46	0.72		
4550M				448	0.21	0.94	0.88		
4600M				453	0.24	1.00	0.75		
4650M				450	0.27	0.87	0.69		
4700M				453	0.26	0.89	0.80		
4750M				443	0.19	1.30	1.12		
4790M				447	0.35	0.68	2.89		
4850M				357	0.07	0.08	0.83		
4900M				501	0.20	0.45	2.08		
4950M				461	0.66	1.12	1.50		
5000M				410	1.47	3.58	3.11		
5050M				421	1.43	2.99	3.14		
5100M				445	0.26	0.19	1.08		
5150M				367	0.31	0.11	0.60		
5200M				489	0.46	0.30	0.72		
5210M				438	0.66	0.46	0.90		
5220M				466	0.75	0.44	1.21		
5230M				333	0.38	0.02	0.40		
5240M				418	1.56	0.56	1.50		
5250M				434	2.03	2.30	3.21		
5260M				432	2.47	2.18	1.79		
5270M				424	1.83	0.79	0.90		
5280M				427	1.85	1.32	1.57		
5290M				432	2.05	1.33	1.63		
5300M				411	3.35	4.05	2.23		
5310M				417	1.56	0.64	1.39		
5320M				424	1.05	0.60	1.50		
5330M				426	1.01	0.99	1.67		
5340M				421	0.62	0.57	1.64		
5350M				437	1.14	2.84	2.68		
5360M				415	0.45	0.60	1.49		
5370M				426	1.74	2.29	2.74		
5390M				329	0.57	0.13	0.55		
5400M				413	9.41	3.81	3.27		
5450M				474	0.59	0.29	0.78		
5500M				398	1.12	0.28	1.05		
5550M				306	0.29	0.07	0.41		
5600M				444	0.26	0.16	1.44		
5700M				424	1.50	1.68	2.27		
5710M				402	2.26	1.46	1.59		

Mobil et al Venture H-22

DEPTH	TOC	PI	S1+S2	TMAX	S1	S2	S3	HI	OI
******	*****	******	******	****	******	******	*****	***	***
5720M				398	6.50	1.37	2.01		
5730M				388	0.78	1.26	2.09		
5740M				385	1.42	0.52	1.55		
5750M				512	0.71	0.72	1.19		
5760M				418	1.06	1.25	2.92		
5770M				425	3.17	4.18	4.22		
5790M				413	2.74	1.73	2.80		
5800M				402	1.28	0.76	1.67		
5810M				525	0.75	0.30	1.31		
5820M				426	4.32	4.56	6.57		
5830M				416	2.25	2.50	3.87		
5840M				397	1.22	0.65	2.98		
5850M				419	1.64	1.28	0.96		
5850M				413	1.60	1.61	2.92		
5860M				427	1.85	3.70	4.15		
5870M				412	1.13	0.71	2.07		
5880M				419	2.08	1.93	3.30		
5890M				444	0.73	0.61	1.69		
5900M				432	1.58	1.81	2.19		
5910M				428	1.68	3.87	0.20		
5920M				426	0.92	2.87	3.60		
5930M				423	0.41	0.04	1.55		
5940M				429	1.37	2.47	3.67		
5950M				495	.21	.16	.66		