

BIG BEAVER ISLAND CREEK

| SECNO | CWSEL | FG | VCH | HV | Q | XLCH |
|----------|--------|--------|-------|------|----------|--------|
| 1.00 | 556.00 | 556.10 | 3.51 | .10 | 5700.00 | -0.00 |
| 1.00 | 556.00 | 556.28 | 5.85 | .28 | 9500.00 | -0.00 |
| 1.00 | 556.90 | 557.17 | 5.95 | .27 | 11800.00 | -0.00 |
| 1.00 | 558.70 | 559.00 | 6.63 | .30 | 18400.00 | -0.00 |
| 2.00 | 556.00 | 556.10 | 3.51 | .10 | 5700.00 | 5.00 |
| 2.00 | 556.01 | 556.29 | 5.84 | .28 | 9500.00 | 5.00 |
| 2.00 | 556.91 | 557.18 | 5.94 | .27 | 11800.00 | 5.00 |
| 2.00 | 558.71 | 559.01 | 6.62 | .30 | 18400.00 | 5.00 |
| 3.00 | 556.01 | 556.11 | 3.50 | .10 | 5700.00 | 5.00 |
| 3.00 | 556.02 | 556.30 | 5.83 | .28 | 9500.00 | 5.00 |
| 3.00 | 556.92 | 557.19 | 5.93 | .27 | 11800.00 | 5.00 |
| 3.00 | 558.72 | 559.02 | 6.61 | .30 | 18400.00 | 5.00 |
| 4.00 | 556.01 | 556.11 | 3.50 | .10 | 5700.00 | 5.00 |
| 4.00 | 556.03 | 556.31 | 5.81 | .28 | 9500.00 | 5.00 |
| 4.00 | 556.93 | 557.19 | 5.92 | .27 | 11800.00 | 5.00 |
| 4.00 | 558.73 | 559.03 | 6.60 | .30 | 18400.00 | 5.00 |
| 700.00 | 556.42 | 556.50 | 3.19 | .08 | 5700.00 | 700.00 |
| 700.00 | 557.05 | 557.21 | 4.64 | .16 | 9500.00 | 700.00 |
| 700.00 | 557.91 | 558.08 | 4.89 | .17 | 11800.00 | 700.00 |
| 700.00 | 559.77 | 559.97 | 5.60 | .21 | 18400.00 | 700.00 |
| * 795.00 | 555.29 | 558.73 | 14.87 | 3.43 | 5700.00 | 95.00 |
| * 795.00 | 558.33 | 562.56 | 16.51 | 4.23 | 9500.00 | 95.00 |
| * 795.00 | 559.86 | 564.44 | 17.18 | 4.58 | 11800.00 | 95.00 |
| * 795.00 | 563.17 | 568.86 | 19.13 | 5.68 | 18400.00 | 95.00 |
| 805.00 | 556.79 | 559.04 | 12.05 | 2.25 | 5700.00 | 10.00 |
| 805.00 | 560.11 | 562.92 | 13.45 | 2.81 | 9500.00 | 10.00 |
| 805.00 | 561.70 | 564.81 | 14.16 | 3.11 | 11800.00 | 10.00 |
| 805.00 | 567.15 | 570.21 | 14.02 | 3.05 | 18400.00 | 10.00 |
| 900.00 | 559.47 | 559.59 | 3.64 | .12 | 5700.00 | 95.00 |
| 900.00 | 563.46 | 563.55 | 3.54 | .09 | 9500.00 | 95.00 |
| 900.00 | 565.41 | 565.49 | 3.60 | .08 | 11800.00 | 95.00 |
| 900.00 | 570.80 | 570.86 | 3.39 | .06 | 18400.00 | 95.00 |
| 1500.00 | 559.77 | 559.88 | 3.47 | .10 | 5700.00 | 600.00 |
| 1500.00 | 563.67 | 563.75 | 3.46 | .08 | 9500.00 | 600.00 |
| 1500.00 | 565.60 | 565.68 | 3.53 | .08 | 11800.00 | 600.00 |
| 1500.00 | 570.92 | 570.98 | 3.35 | .06 | 18400.00 | 600.00 |
| 2200.00 | 560.20 | 560.39 | 4.58 | .18 | 5700.00 | 700.00 |
| 2200.00 | 563.97 | 564.10 | 4.40 | .14 | 9500.00 | 700.00 |
| 2200.00 | 565.86 | 565.98 | 4.37 | .12 | 11800.00 | 700.00 |
| 2200.00 | 571.08 | 571.18 | 4.16 | .09 | 18400.00 | 700.00 |
| 3000.00 | 560.76 | 560.81 | 2.55 | .05 | 5700.00 | 800.00 |
| 3000.00 | 564.32 | 564.36 | 2.34 | .04 | 9500.00 | 800.00 |
| 3000.00 | 566.16 | 566.20 | 2.26 | .04 | 11800.00 | 800.00 |
| 3000.00 | 571.28 | 571.30 | 2.04 | .03 | 18400.00 | 800.00 |

| SECNO | CWSFL | EG | VCH | HV | Q | XLC |
|------------|--------|--------|-------|------|----------|---------|
| 3300.00 | 560.83 | 560.97 | 3.86 | | | |
| 3300.00 | 564.36 | 564.45 | 3.43 | .13 | 5700.00 | 300 |
| 3300.00 | 566.19 | 566.27 | 3.29 | .09 | 9500.00 | 300 |
| 3300.00 | 571.29 | 571.34 | 2.70 | .09 | 11800.00 | 300 |
| | | | | .05 | 18400.00 | 300 |
| 3685.00 | 561.12 | 561.54 | 5.18 | | | |
| 3685.00 | 564.41 | 564.89 | 5.56 | .42 | 5700.00 | 385 |
| 3685.00 | 566.15 | 566.67 | 5.80 | .48 | 9500.00 | 385 |
| 3685.00 | 571.35 | 571.41 | 2.43 | .52 | 11800.00 | 385 |
| | | | | .07 | 18400.00 | 385 |
| 3690.00 | 560.71 | 561.86 | 8.62 | | | |
| 3690.00 | 563.68 | 565.41 | 10.57 | 1.15 | 5700.00 | 5 |
| 3690.00 | 565.19 | 567.36 | 11.82 | 1.73 | 9500.00 | 5 |
| 3690.00 | 571.13 | 571.56 | 5.20 | 2.17 | 11800.00 | 5 |
| | | | | .43 | 18400.00 | 5 |
| 3710.00 | 561.14 | 562.18 | 8.19 | | | |
| 3710.00 | 564.15 | 565.75 | 10.14 | 1.04 | 5700.00 | 20 |
| 3710.00 | 566.05 | 567.89 | 10.88 | 1.60 | 9500.00 | 20 |
| 3710.00 | 571.29 | 571.67 | 5.34 | 1.84 | 11800.00 | 20 |
| | | | | .38 | 18400.00 | 20 |
| 3715.00 | 562.18 | 562.37 | 3.51 | | | |
| 3715.00 | 565.91 | 566.05 | 3.06 | .19 | 5700.00 | 5.0 |
| 3715.00 | 568.20 | 568.25 | 2.13 | .15 | 9500.00 | 5.0 |
| 3715.00 | 571.70 | 571.74 | 1.85 | .06 | 11800.00 | 5.0 |
| | | | | .04 | 18400.00 | 5.0 |
| 3765.00 | 562.27 | 562.51 | 4.21 | | | |
| 3765.00 | 566.06 | 566.10 | 1.91 | .24 | 5700.00 | 50.0 |
| 3765.00 | 568.24 | 568.27 | 1.72 | .04 | 9500.00 | 50.0 |
| 3765.00 | 571.71 | 571.75 | 1.83 | .03 | 11800.00 | 50.0 |
| | | | | .04 | 18400.00 | 50.0 |
| 4700.00 | 564.35 | 564.45 | 2.68 | | | |
| 4700.00 | 566.53 | 566.64 | 2.95 | .10 | 3700.00 | 935.00 |
| 4700.00 | 568.53 | 568.62 | 2.63 | .11 | 6700.00 | 935.00 |
| 4700.00 | 571.94 | 572.02 | 2.67 | .08 | 8400.00 | 935.00 |
| | | | | .08 | 13200.00 | 935.00 |
| 5700.00 | 565.43 | 565.47 | 2.63 | | | |
| 5700.00 | 567.35 | 567.39 | 2.38 | .04 | 3700.00 | 1000.00 |
| 5700.00 | 569.02 | 569.05 | 1.99 | .04 | 6700.00 | 1000.00 |
| 5700.00 | 572.28 | 572.30 | 1.82 | .03 | 8400.00 | 1000.00 |
| | | | | .02 | 13200.00 | 1000.00 |
| * 7700.00 | 572.03 | 572.74 | 8.39 | | | |
| * 7700.00 | 572.80 | 573.70 | 10.37 | .71 | 3700.00 | 2000.00 |
| * 7700.00 | 573.12 | 574.14 | 11.30 | .90 | 6700.00 | 2000.00 |
| * 7700.00 | 573.76 | 575.18 | 13.92 | 1.01 | 8400.00 | 2000.00 |
| | | | | 1.42 | 13200.00 | 2000.00 |
| 9350.00 | 580.74 | 581.01 | 4.91 | | | |
| 9350.00 | 582.63 | 582.96 | 5.74 | .27 | 3700.00 | 1650.00 |
| 9350.00 | 583.46 | 583.82 | 6.10 | .33 | 6700.00 | 1650.00 |
| 9350.00 | 585.40 | 585.84 | 6.87 | .36 | 8400.00 | 1650.00 |
| | | | | .43 | 13200.00 | 1650.00 |
| * 11350.00 | 592.66 | 595.34 | 13.33 | | | |
| * 11350.00 | 596.27 | 598.68 | 13.20 | 2.68 | 3700.00 | 2000.00 |
| * 11350.00 | 597.44 | 599.71 | 13.40 | 2.40 | 6700.00 | 2000.00 |
| * 11350.00 | 599.51 | 601.72 | 14.39 | 2.28 | 8400.00 | 2000.00 |
| | | | | 2.21 | 13200.00 | 2000.00 |

| SENO | CHAF | FO | VCH | HV | Q | XLU |
|----------|--------|--------|-------|------|----------|--------|
| 12800.00 | 601.30 | 601.47 | 4.16 | .17 | 3700.00 | 1450.0 |
| 12800.00 | 603.74 | 603.92 | 4.71 | .19 | 6700.00 | 1450.0 |
| 12800.00 | 604.72 | 604.92 | 5.04 | .20 | 8400.00 | 1450.0 |
| 12800.00 | 606.91 | 607.17 | 5.87 | .26 | 13200.00 | 1450.0 |
| 13085.00 | 601.59 | 602.88 | 9.09 | 1.28 | 3700.00 | 285.0 |
| 13085.00 | 603.64 | 605.52 | 10.99 | 1.88 | 6700.00 | 285.0 |
| 13085.00 | 604.42 | 606.73 | 12.19 | 2.31 | 8400.00 | 285.0 |
| 13085.00 | 605.92 | 609.70 | 15.60 | 3.78 | 13200.00 | 285.0 |
| 13115.00 | 601.84 | 602.99 | 8.58 | 1.14 | 3700.00 | 30.0 |
| 13115.00 | 604.03 | 605.68 | 10.33 | 1.66 | 6700.00 | 30.0 |
| 13115.00 | 604.93 | 606.92 | 11.33 | 1.99 | 8400.00 | 30.0 |
| 13115.00 | 607.08 | 609.95 | 13.59 | 2.87 | 13200.00 | 30.0 |
| 13235.00 | 603.28 | 603.47 | 4.26 | .19 | 3700.00 | 120.0 |
| 13235.00 | 606.05 | 606.25 | 4.87 | .20 | 6700.00 | 120.0 |
| 13235.00 | 607.34 | 607.55 | 5.11 | .21 | 8400.00 | 120.0 |
| 13235.00 | 610.52 | 610.74 | 5.62 | .22 | 13200.00 | 120.0 |
| 13700.00 | 603.90 | 604.33 | 5.93 | .43 | 3700.00 | 465.0 |
| 13700.00 | 606.63 | 607.06 | 6.64 | .44 | 6700.00 | 465.0 |
| 13700.00 | 607.90 | 608.33 | 6.88 | .43 | 8400.00 | 465.0 |
| 13700.00 | 611.02 | 611.45 | 7.38 | .43 | 13200.00 | 465.0 |
| 14188.00 | 605.04 | 605.37 | 4.65 | .34 | 3700.00 | 488.0 |
| 14188.00 | 607.74 | 608.38 | 6.41 | .64 | 6700.00 | 488.0 |
| 14188.00 | 608.97 | 609.77 | 7.19 | .80 | 8400.00 | 488.0 |
| 14188.00 | 611.84 | 613.10 | 9.02 | 1.26 | 13200.00 | 488.0 |
| 14212.00 | 605.06 | 605.51 | 5.39 | .45 | 3700.00 | 24.0 |
| 14212.00 | 607.78 | 608.63 | 7.42 | .86 | 6700.00 | 24.0 |
| 14212.00 | 609.02 | 610.10 | 8.33 | 1.08 | 8400.00 | 24.0 |
| 14212.00 | 614.14 | 614.43 | 5.29 | .29 | 13200.00 | 24.0 |
| 14320.00 | 605.49 | 605.68 | 3.58 | .19 | 3700.00 | 108.0 |
| 14320.00 | 608.61 | 608.90 | 4.60 | .29 | 6700.00 | 108.0 |
| 14320.00 | 610.08 | 610.41 | 5.02 | .33 | 8400.00 | 108.0 |
| 14320.00 | 614.17 | 614.56 | 5.67 | .39 | 13200.00 | 108.0 |
| 14950.00 | 605.80 | 607.64 | 11.27 | 1.84 | 3700.00 | 630.0 |
| 14950.00 | 608.98 | 610.86 | 11.78 | 1.88 | 6700.00 | 630.0 |
| 14950.00 | 610.41 | 612.40 | 12.28 | 1.99 | 8400.00 | 630.0 |
| 14950.00 | 614.32 | 616.37 | 12.87 | 2.05 | 13200.00 | 630.0 |
| 16450.00 | 623.13 | 623.88 | 7.37 | .75 | 3700.00 | 1500.0 |
| 16450.00 | 625.20 | 626.54 | 10.05 | 1.34 | 6700.00 | 1500.0 |
| 16450.00 | 626.23 | 627.85 | 11.18 | 1.63 | 8400.00 | 1500.0 |
| 16450.00 | 628.39 | 630.87 | 14.04 | 2.48 | 13200.00 | 1500.0 |
| 17450.00 | 631.61 | 632.91 | 9.55 | 1.30 | 3700.00 | 1000.0 |
| 17450.00 | 634.48 | 636.11 | 11.02 | 1.63 | 6700.00 | 1000.0 |
| 17450.00 | 635.76 | 637.58 | 11.79 | 1.82 | 8400.00 | 1000.0 |
| 17450.00 | 638.87 | 641.11 | 13.40 | 2.24 | 13200.00 | 1000.0 |

| SECNO | CWSEL | EG | VCH | HV | Q | XLCI |
|----------|--------|--------|-------|------|----------|-------|
| 18400.00 | 643.63 | 644.89 | 9,04 | 1.26 | 3300,00 | 950. |
| 18400.00 | 646.00 | 647,90 | 11,53 | 1,90 | 6100,00 | 950. |
| 18400.00 | 647.04 | 649,08 | 12,33 | 2,04 | 7800,00 | 950. |
| 18400.00 | 649.34 | 651,43 | 13,39 | 2,09 | 12400,00 | 950. |
| 19700.00 | 651.52 | 651,98 | 5,71 | .45 | 3300,00 | 1300. |
| 19700.00 | 654.40 | 654,89 | 6,53 | .50 | 6100,00 | 1300. |
| 19700.00 | 655.57 | 656,11 | 7,04 | .54 | 7800,00 | 1300. |
| 19700.00 | 657.89 | 658,58 | 8,35 | .69 | 12400,00 | 1300. |
| 21000.00 | 654.97 | 655,29 | 4,83 | .32 | 3300,00 | 1300. |
| 21000.00 | 657.78 | 658,20 | 5,92 | .42 | 6100,00 | 1300. |
| 21000.00 | 659.06 | 659,54 | 6,45 | .48 | 7800,00 | 1300. |
| 21000.00 | 661.80 | 662,41 | 7,62 | .61 | 12400,00 | 1300. |
| 22300.00 | 658.10 | 658,55 | 5,57 | .45 | 3300,00 | 1300. |
| 22300.00 | 661.00 | 661,54 | 6,59 | .54 | 6100,00 | 1300. |
| 22300.00 | 662.34 | 662,93 | 7,04 | .59 | 7800,00 | 1300. |
| 22300.00 | 665.26 | 665,96 | 8,04 | .70 | 12400,00 | 1300. |
| 24500.00 | 661.88 | 662,02 | 3,54 | .14 | 3300,00 | 2200. |
| 24500.00 | 664.56 | 664,68 | 3,80 | .13 | 6100,00 | 2200. |
| 24500.00 | 665.82 | 665,94 | 3,89 | .12 | 7800,00 | 2200. |
| 24500.00 | 668.61 | 668,72 | 4,05 | .11 | 12400,00 | 2200. |

POSSIBLE ERROR SECNO= 795.00 PROFILE= 1 CRITICAL DEPTH ASS

POSSIBLE ERROR SECNO= 795.00 PROFILE= 1 20 TRIALS REQUIRED

POSSIBLE ERROR SECNO= 795.00 PROFILE= 2 CRITICAL DEPTH ASS

POSSIBLE ERROR SECNO= 795.00 PROFILE= 2 20 TRIALS REQUIRED

POSSIBLE ERRDR SECNO= 795.00 PROFILE= 3 CRITICAL DEPTH ASS

POSSIBLE ERROR SECNO= 795.00 PROFILE= 3 20 TRIALS REQUIRED.

POSSIBLE ERROR SECNO= 795.00 PROFILE= 4 CRITICAL DEPTH ASS

POSSIBLE ERROR SECNO= 795.00 PROFILE= 4 20 TRIALS REQUIRED

POSSIBLE ERROR SECNO= 7700.00 PROFILE= 1 CRITICAL DEPTH ASS

POSSIBLE ERROR SECNO= 7700.00 PROFILE= 1 20 TRIALS REQUIRED

POSSIBLE ERROR SECNO= 7700.00 PROFILE= 2 CRITICAL DEPTH ASS

POSSIBLE ERROR SECNO= 7700.00 PROFILE= 2 20 TRIALS REQUIRED

POSSIBLE ERROR SECNO= 7700.00 PROFILE= 3 CRITICAL DEPTH ASS

POSSIBLE ERROR SECNO= 7700.00 PROFILE= 3 20 TRIALS REQUIRED

POSSIBLE ERROR SECNO= 7700.00 PROFILE=