

**Journey Ventures Pit**

2018 Monitor Well Readings

**Piezometer Data & Groundwater Level Summary**

| Well Designation        | JT MW-1                                    |                                       |                               | JT MW-3                                    |                                       |                               | JT MW-4                                    |                                       |                               | JT MW-5                                    |                                       |                               | JT MW-6                                    |                                       |                               | JT MW-7                                    |                                       |                               |
|-------------------------|--------------------------------------------|---------------------------------------|-------------------------------|--------------------------------------------|---------------------------------------|-------------------------------|--------------------------------------------|---------------------------------------|-------------------------------|--------------------------------------------|---------------------------------------|-------------------------------|--------------------------------------------|---------------------------------------|-------------------------------|--------------------------------------------|---------------------------------------|-------------------------------|
| Description             | Southwest Side                             |                                       |                               | Northwest Corner                           |                                       |                               | Northeast Corner                           |                                       |                               | East Side                                  |                                       |                               | Southeast Corner                           |                                       |                               | North Side                                 |                                       |                               |
| Top of Well Height (in) | 30                                         |                                       |                               | 30                                         |                                       |                               | 30.5                                       |                                       |                               | 32.5                                       |                                       |                               | 34                                         |                                       |                               | 34                                         |                                       |                               |
| Top of Well Height (ft) | 2.50                                       |                                       |                               | 2.50                                       |                                       |                               | 2.54                                       |                                       |                               | 2.71                                       |                                       |                               | 2.83                                       |                                       |                               | 2.83                                       |                                       |                               |
| Ground Elevation        | 4600.31                                    |                                       |                               | 4598.95                                    |                                       |                               | 4596.06                                    |                                       |                               | 4595.62                                    |                                       |                               | 4594.00                                    |                                       |                               | 4597.00                                    |                                       |                               |
| Date                    | Depth to Groundwater from Top of Well (ft) | Depth to Groundwater from Ground (ft) | Elevation of Groundwater (ft) | Depth to Groundwater from Top of Well (ft) | Depth to Groundwater from Ground (ft) | Elevation of Groundwater (ft) | Depth to Groundwater from Top of Well (ft) | Depth to Groundwater from Ground (ft) | Elevation of Groundwater (ft) | Depth to Groundwater from Top of Well (ft) | Depth to Groundwater from Ground (ft) | Elevation of Groundwater (ft) | Depth to Groundwater from Top of Well (ft) | Depth to Groundwater from Ground (ft) | Elevation of Groundwater (ft) | Depth to Groundwater from Top of Well (ft) | Depth to Groundwater from Ground (ft) | Elevation of Groundwater (ft) |
| January 2, 2018         | 8.68                                       | 6.18                                  | 4594.13                       | 9.00                                       | 6.50                                  | 4592.45                       | 8.07                                       | 5.53                                  | 4590.53                       | 7.44                                       | 4.73                                  | 4590.89                       | 6.25                                       | 3.42                                  | 4590.58                       | 9.67                                       | 6.84                                  | 4590.16                       |
| January 15, 2018        | 8.86                                       | 6.36                                  | 4593.95                       | 9.11                                       | 6.61                                  | 4592.34                       | 8.15                                       | 5.61                                  | 4590.45                       | 7.53                                       | 4.82                                  | 4590.80                       | 6.36                                       | 3.53                                  | 4590.47                       | 9.77                                       | 6.94                                  | 4590.06                       |
| April 5, 2018           | 9.35                                       | 6.85                                  | 4593.46                       | 9.67                                       | 7.17                                  | 4591.78                       | 8.60                                       | 6.06                                  | 4590.00                       | 7.86                                       | 5.15                                  | 4590.47                       | 6.72                                       | 3.89                                  | 4590.11                       | 10.27                                      | 7.44                                  | 4589.56                       |
| May 11, 2018            | 8.96                                       | 6.46                                  | 4593.85                       | 9.13                                       | 6.63                                  | 4592.32                       | 8.69                                       | 6.15                                  | 4589.91                       | 8.00                                       | 5.29                                  | 4590.33                       | 6.44                                       | 3.61                                  | 4590.39                       | 10.10                                      | 7.27                                  | 4589.73                       |
| June 15, 2018           | 8.63                                       | 6.13                                  | 4594.18                       | 7.79                                       | 5.29                                  | 4593.66                       | 7.21                                       | 4.67                                  | 4591.39                       | 7.54                                       | 4.83                                  | 4590.79                       | 6.24                                       | 3.41                                  | 4590.59                       | 8.63                                       | 5.80                                  | 4591.20                       |
| July 11, 2018           | 8.48                                       | 5.98                                  | 4594.33                       | 7.10                                       | 4.60                                  | 4594.35                       | 6.69                                       | 4.15                                  | 4591.91                       | 7.15                                       | 4.44                                  | 4591.18                       | 6.72                                       | 3.89                                  | 4590.11                       | 7.38                                       | 4.55                                  | 4592.45                       |
| July 27, 2018           | 7.96                                       | 5.46                                  | 4594.85                       | 6.67                                       | 4.17                                  | 4594.78                       | 6.19                                       | 3.65                                  | 4592.41                       | 6.81                                       | 4.10                                  | 4591.52                       | 6.08                                       | 3.25                                  | 4590.75                       | 6.90                                       | 4.06                                  | 4592.94                       |
| August 27, 2018         | 7.25                                       | 4.75                                  | 4595.56                       | 5.75                                       | 3.25                                  | 4595.70                       | 5.85                                       | 3.31                                  | 4592.75                       | 6.56                                       | 3.85                                  | 4591.77                       | 5.29                                       | 2.46                                  | 4591.54                       | 6.52                                       | 3.69                                  | 4593.31                       |
| September 27, 2018      | 7.50                                       | 5.00                                  | 4595.31                       | 6.38                                       | 3.88                                  | 4595.08                       | 6.13                                       | 3.58                                  | 4592.48                       | 6.56                                       | 3.85                                  | 4591.77                       | 5.40                                       | 2.56                                  | 4591.44                       | 7.04                                       | 4.21                                  | 4592.79                       |
| October 26, 2018        | 7.67                                       | 5.17                                  | 4595.14                       | 6.81                                       | 4.31                                  | 4594.64                       | 6.33                                       | 3.79                                  | 4592.27                       | 6.60                                       | 3.90                                  | 4591.72                       | 5.58                                       | 2.75                                  | 4591.25                       | 7.38                                       | 4.54                                  | 4592.46                       |
| November 16, 2018       | 8.27                                       | 5.77                                  | 4594.54                       | 8.46                                       | 5.96                                  | 4592.99                       | 7.67                                       | 5.13                                  | 4590.93                       | 7.19                                       | 4.48                                  | 4591.14                       | 5.83                                       | 3.00                                  | 4591.00                       | 9.21                                       | 6.38                                  | 4590.62                       |
| December 21, 2018       | 8.49                                       | 5.99                                  | 4594.32                       | 8.82                                       | 6.32                                  | 4592.63                       | 7.94                                       | 5.40                                  | 4590.66                       | 7.34                                       | 4.63                                  | 4590.99                       | 6.07                                       | 3.24                                  | 4590.76                       | 9.52                                       | 6.69                                  | 4590.31                       |
| January 31, 2019        | 8.53                                       | 6.03                                  | 4594.28                       | 8.75                                       | 6.25                                  | 4592.70                       | 8.18                                       | 5.64                                  | 4590.42                       | 7.75                                       | 5.04                                  | 4590.58                       | 6.53                                       | 3.70                                  | 4590.30                       | 9.65                                       | 6.82                                  | 4590.18                       |
| February 27, 2019       | 8.58                                       | 6.08                                  | 4594.23                       | 8.76                                       | 6.26                                  | 4592.69                       | 8.21                                       | 5.67                                  | 4590.39                       | 7.76                                       | 5.05                                  | 4590.57                       | 6.55                                       | 3.72                                  | 4590.28                       | 9.61                                       | 6.78                                  | 4590.22                       |
| March 22nd 2019         | 9.10                                       | 6.60                                  | 4593.71                       | 9.25                                       | 6.75                                  | 4592.20                       | 8.85                                       | 6.31                                  | 4589.75                       | 7.85                                       | 5.14                                  | 4590.48                       | 6.70                                       | 3.87                                  | 4590.13                       | 10.25                                      | 7.42                                  | 4589.58                       |
| April 30, 2019          | 8.59                                       | 6.09                                  | 4594.22                       | 8.67                                       | 6.17                                  | 4592.78                       | 8.09                                       | 5.55                                  | 4590.51                       | 7.78                                       | 5.07                                  | 4590.55                       | 6.64                                       | 3.81                                  | 4590.19                       | 9.43                                       | 6.60                                  | 4590.40                       |
| May 31, 2019            | 8.41                                       | 5.91                                  | 4594.40                       | 8.53                                       | 6.03                                  | 4592.92                       | 8.02                                       | 5.48                                  | 4590.58                       | 7.71                                       | 5.00                                  | 4590.62                       | 6.58                                       | 3.75                                  | 4590.25                       | 9.36                                       | 6.53                                  | 4590.47                       |
| June 30, 2019           | 8.27                                       | 5.77                                  | 4594.54                       | 6.97                                       | 4.47                                  | 4594.48                       | 6.51                                       | 3.97                                  | 4592.09                       | 6.80                                       | 4.09                                  | 4591.53                       | 5.96                                       | 3.13                                  | 4590.87                       | 7.70                                       | 4.87                                  | 4592.13                       |
| July 31, 2019           | 8.11                                       | 5.61                                  | 4594.70                       | 6.83                                       | 4.33                                  | 4594.62                       | 6.43                                       | 3.89                                  | 4592.17                       | 6.71                                       | 4.00                                  | 4591.62                       | 5.99                                       | 3.16                                  | 4590.84                       | 7.67                                       | 4.84                                  | 4592.16                       |
| August 30, 2019         | 7.95                                       | 5.45                                  | 4594.86                       | 6.71                                       | 4.21                                  | 4594.74                       | 6.38                                       | 3.84                                  | 4592.22                       | 6.46                                       | 3.75                                  | 4591.87                       | 5.83                                       | 3.00                                  | 4591.00                       | 7.70                                       | 4.87                                  | 4592.13                       |
| october 31, 2019        | 7.77                                       | 5.27                                  | 4595.04                       | 7.10                                       | 4.60                                  | 4594.35                       | 6.77                                       | 4.23                                  | 4591.83                       | 6.42                                       | 3.71                                  | 4591.91                       | 5.60                                       | 2.77                                  | 4591.23                       | 7.80                                       | 4.97                                  | 4592.03                       |
| november 27, 2019       | 7.83                                       | 5.33                                  | 4594.98                       | 7.25                                       | 4.75                                  | 4594.20                       | 6.91                                       | 4.37                                  | 4591.69                       | 6.33                                       | 3.62                                  | 4592.00                       | 5.72                                       | 2.89                                  | 4591.11                       | 7.93                                       | 5.10                                  | 4591.90                       |
| december 31, 2019       | 7.94                                       | 5.44                                  | 4594.87                       | 7.33                                       | 4.83                                  | 4594.12                       | 6.94                                       | 4.40                                  | 4591.66                       | 7.06                                       | 4.35                                  | 4591.27                       | 5.76                                       | 2.93                                  | 4591.07                       | 7.98                                       | 5.15                                  | 4591.85                       |
| January 31, 2019        | 8.21                                       | 5.71                                  | 4594.60                       | 7.82                                       | 5.32                                  | 4593.63                       | 7.26                                       | 4.72                                  | 4591.34                       | 7.45                                       | 4.74                                  | 4590.88                       | 6.27                                       | 3.44                                  | 4590.56                       | 8.48                                       | 5.65                                  | 4591.35                       |
| February 28, 2019       | 8.22                                       | 5.72                                  | 4594.59                       | 7.88                                       | 5.38                                  | 4593.57                       | 7.31                                       | 4.77                                  | 4591.29                       | 7.55                                       | 4.84                                  | 4590.78                       | 6.27                                       | 3.44                                  | 4590.56                       | 8.65                                       | 5.82                                  | 4591.18                       |