| | WELL INSTALLATION DIAGRAM |
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| Solutions Today for a Sustainable Tomorrow | WELL NO.: MW-215A |
| PROJECT: DDMT - Phase 2 Wells | NORTHING: <u>277298.37</u> |
| PROJECT NUMBER: <u>3202-019</u> | EASTING: <u>804164.31</u> |
| SITE LOCATION: MI | GROUND SURFACE ELEVATION (ft, msl): 304.86 |
| e2M PROJECT MANAGER: <u>T. Holmes</u> | TOP OF CASING ELEVATION (ft, msl): <u>304.5</u> |
| e2M FIELD STAFF: Jim Anstaett | TOP OF SCREEN ELEVATION (ft, msl): 175.7 |
| DATE COMPLETED: <u>3/9/07</u> | |
| WELL LOCATION: South loading area bldg. 550. | |
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| DRILLING CO.: Prosonic | TYPE OF FILTER PACK: Sand |
| DRILLING METHOD: Sonic | GRADATION OF FILTER PACK: 10-20 |
| BOREHOLE DIAMETER (in): 6 | QUANTITY OF FILTER PACK: 12.5-50lb. Bags |
| SURFACE COMPLETION: Flush Mount | TYPE OF BENTONITE IN SEAL: 3/8" Shur Plug Chips |
| BOLLARDS: <u>No</u> | QUANTITY OF BENTONITE IN SEAL: <u>1.5-50lb. Bag</u> |
| WELL DIAMETER (in): 2 | TYPE OF GROUT: Portland Type I |
| TYPE OF SCREEN/RISER MATERIAL: PVC Schedule 40 | 0 QUANTITY OF GROUT: <u>18-94lb. Bags</u> |
| SLOT SIZE OF SCREEN: 0.010 | DEVELOPMENT METHOD: Grundfos RediFlow II |
| | DATE DEVELOPED: <u>3/21/2007</u> |
| | DEPTH TO WATER (ft.btoc): <u>108.25-ft 5/4/2007</u> |
| NOTES: | |
| | |
| Well | Well |
| Completion (Not to Scale) | Details |
| | |
| GROUT | DIMENSIONS OF CONCRETE PAD: <u>3-ft. by 3-ft.</u> |

