

WELL INSTALLATION DIAGRAM

WELL NO.: MW-248

PROJECT: Off Depot Remedial Action PROJECT NUMBER: 3200-064

SITE LOCATION: Offsite NW of Dunn Field e2M PROJECT MANAGER: Tom Holmes

e2M FIELD STAFF: <u>S. Gillet</u> DATE COMPLETED: 7/7/09

WELL LOCATION: 150 ft. SW of Menager and Ragan intersection.

NORTHING: <u>281253.66</u> EASTING: 800720.22

GROUND SURFACE ELEVATION (ft, msl): 275.93 TOP OF CASING ELEVATION (ft, msl): 275.45 TOP OF SCREEN ELEVATION (ft, msl): 207.94

DRILLING CO.: <u>WDC</u>
DRILLING METHOD: <u>Sonic</u>
BOREHOLE DIAMETER (in): <u>6</u>

SURFACE COMPLETION: Flush Mount

BOLLARDS: No

WELL DIAMETER (in): 2

TYPE OF SCREEN/RISER MATERIAL: PVC Schedule 40

SLOT SIZE OF SCREEN: 0.010 inch

TYPE OF FILTER PACK: <u>Sand</u> GRADATION OF FILTER PACK: <u>10/20</u> QUANTITY OF FILTER PACK: 9-50 lb. Bags

TYPE OF BENTONITE IN SEAL: 3/8" Coarse Grade
OUANTITY OF BENTONITE IN SEAL: 1-50 lb. Bags

TYPE OF GROUT: <u>Portland Cement</u> QUANTITY OF GROUT: <u>8-94 lb. Bags</u>

DEVELOPMENT METHOD: Typhoon submersible pump

DATE DEVELOPED: 7/22/2009
DEPTH TO WATER (ft.btoc): 60.65

NOTES:

