



WELL INSTALLATION DIAGRAM

WELL NO.: MW-230

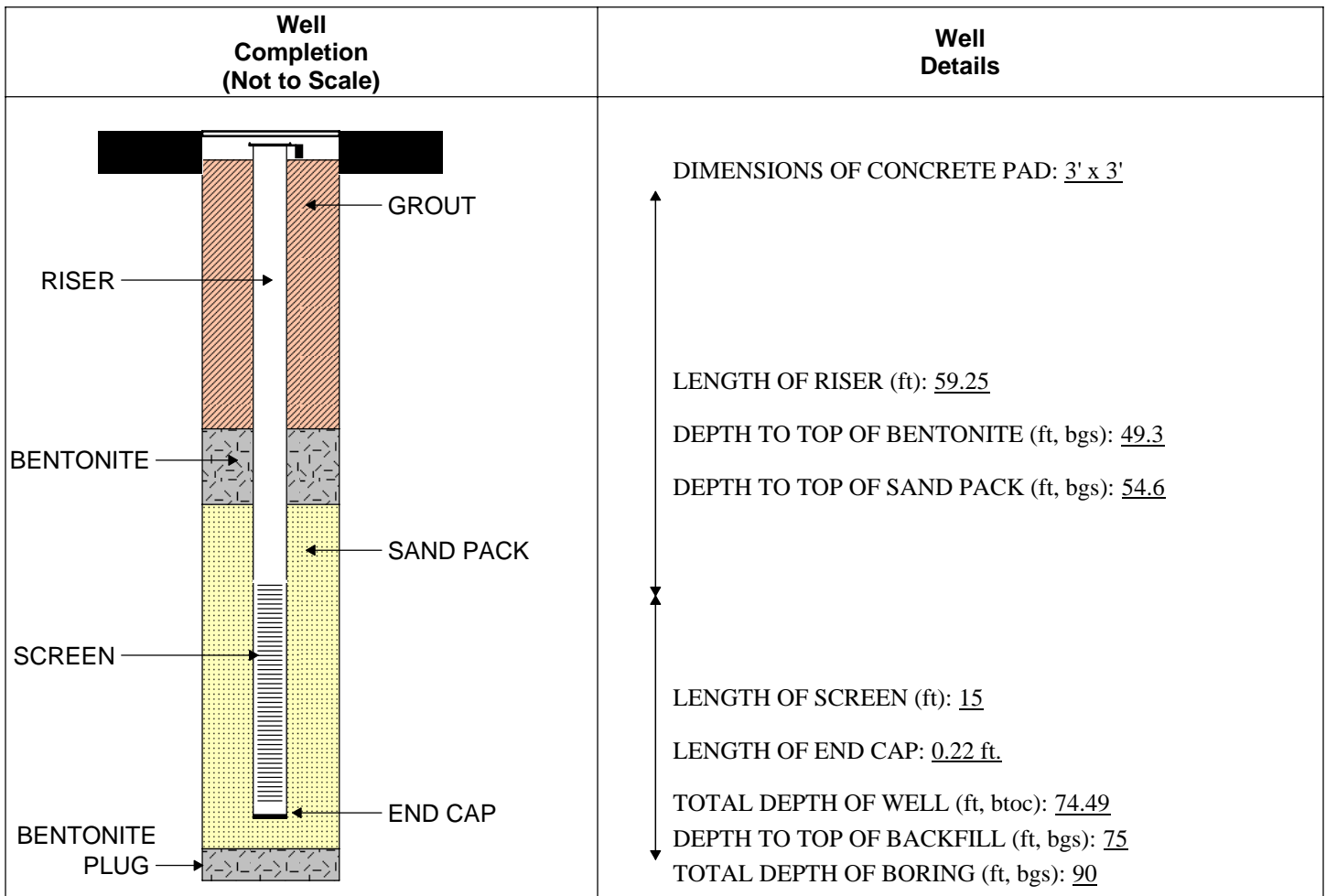
PROJECT: FOST-4
 PROJECT NUMBER:
 SITE LOCATION:
 e2M PROJECT MANAGER: T. Holmes
 e2M FIELD STAFF: E. Van Schaik
 DATE COMPLETED: 7/30/2007
 WELL LOCATION:

NORTHING: 281842.54
 EASTING: 802800.22
 GROUND SURFACE ELEVATION (ft, msl): 286.92
 TOP OF CASING ELEVATION (ft, msl): 286.57
 TOP OF SCREEN ELEVATION (ft, msl): 227.32

DRILLING CO.: Boart Longyear
 DRILLING METHOD: Sonic
 BOREHOLE DIAMETER (in): 6
 SURFACE COMPLETION: Flush Mount
 BOLLARDS: No
 WELL DIAMETER (in): 2
 TYPE OF SCREEN/RISER MATERIAL: Sch. 40 PVC
 SLOT SIZE OF SCREEN: 0.010 - inch

TYPE OF FILTER PACK: Sand
 GRADATION OF FILTER PACK: 10-20
 QUANTITY OF FILTER PACK: 7 Bags
 TYPE OF BENTONITE IN SEAL: Shur Plug 3/8"
 QUANTITY OF BENTONITE IN SEAL: 1 Bag
 TYPE OF GROUT: Portland Type I
 QUANTITY OF GROUT: 7 Bags
 DEVELOPMENT METHOD: Grunfos Pump
 DATE DEVELOPED: 8/2/2007
 DEPTH TO WATER (ft.btoc): 57.46

NOTES:



Prepared by:

Date:

Checked by:

Date: