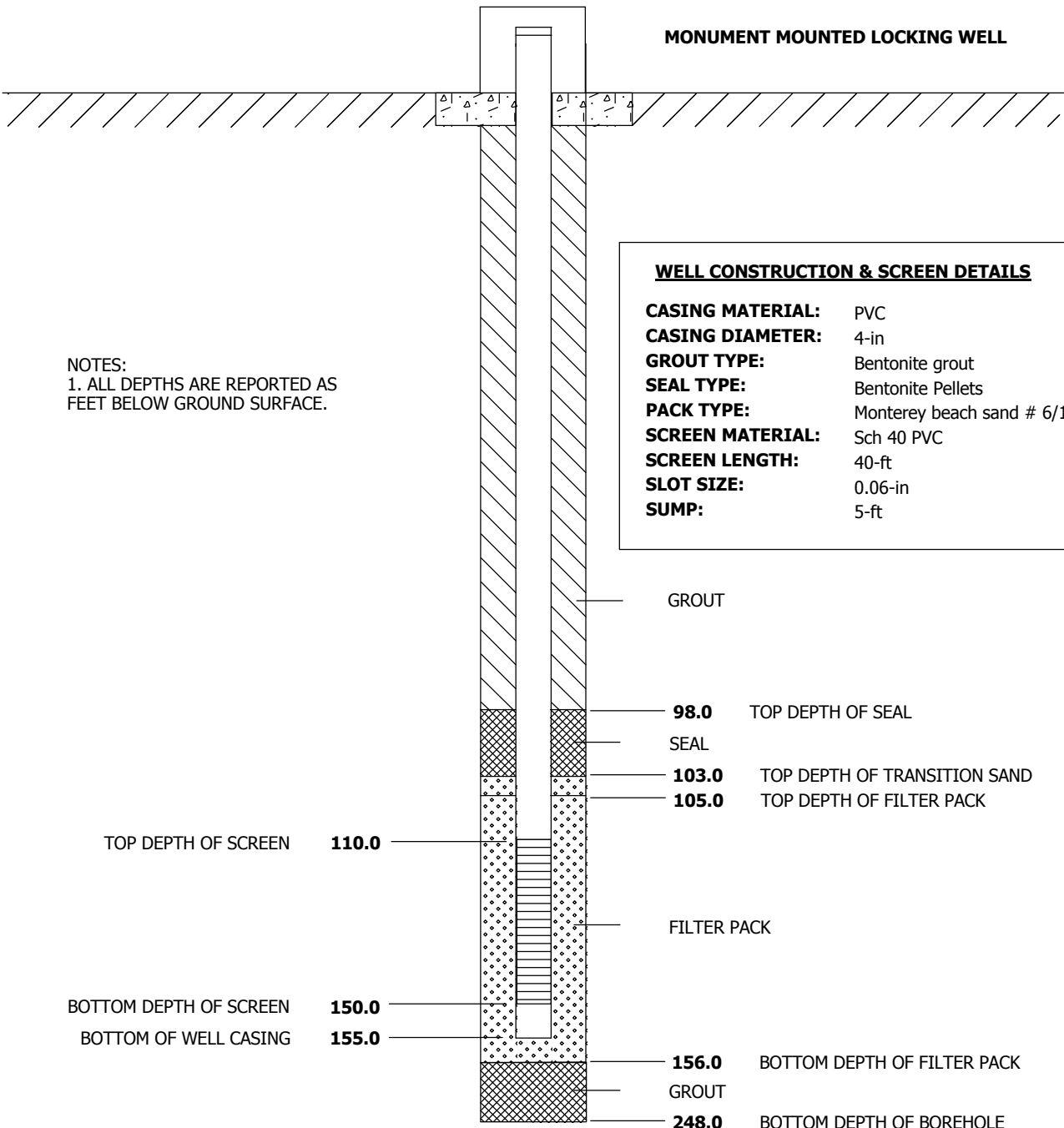


# WELL COMPLETION DIAGRAM

<b>PROJECT NO:</b> 326128.01.16.EN	<b>PROJECT:</b> IMPM Drill Program	<b>WELL NO:</b> <i>TW-5</i>
<b>LOCATION:</b> PG&E Compressor Station - Flood Plain, Topock, California		
<b>DRILLING CONTRACTOR:</b> Prosonic	<b>DRILLING START DATE:</b> 4/21/2006	
<b>DRILLING METHOD:</b> Rotosonic	<b>DRILLING END DATE:</b> 4/22/2006	
<b>LOGGER:</b> J. Blei	<b>WELL COMPLETION DATE:</b> 4/24/2006	
<b>TOP OF WELL CASING (NGVD 29):</b> ---	<b>NORTHING COORDINATE (CCS DAND 27, ZONE 5):</b> 2103457.17	
<b>GROUND SURFACE ELEVATION (NGVD 29):</b> 482.62	<b>EASTING COORDINATE (CCS NAD 27 ZONE 5):</b> 7615623.69	

## MONUMENT MOUNTED LOCKING WELL

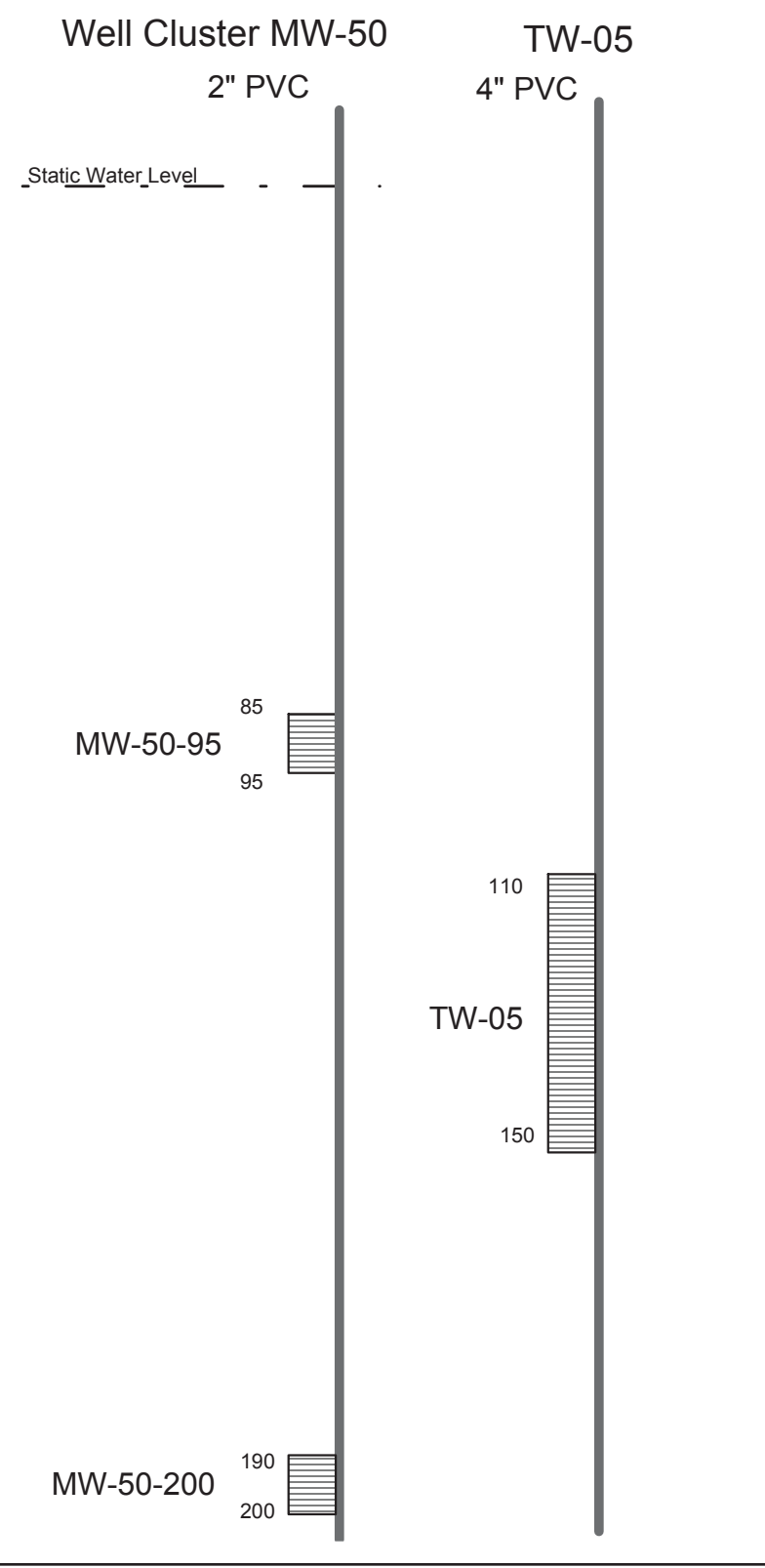
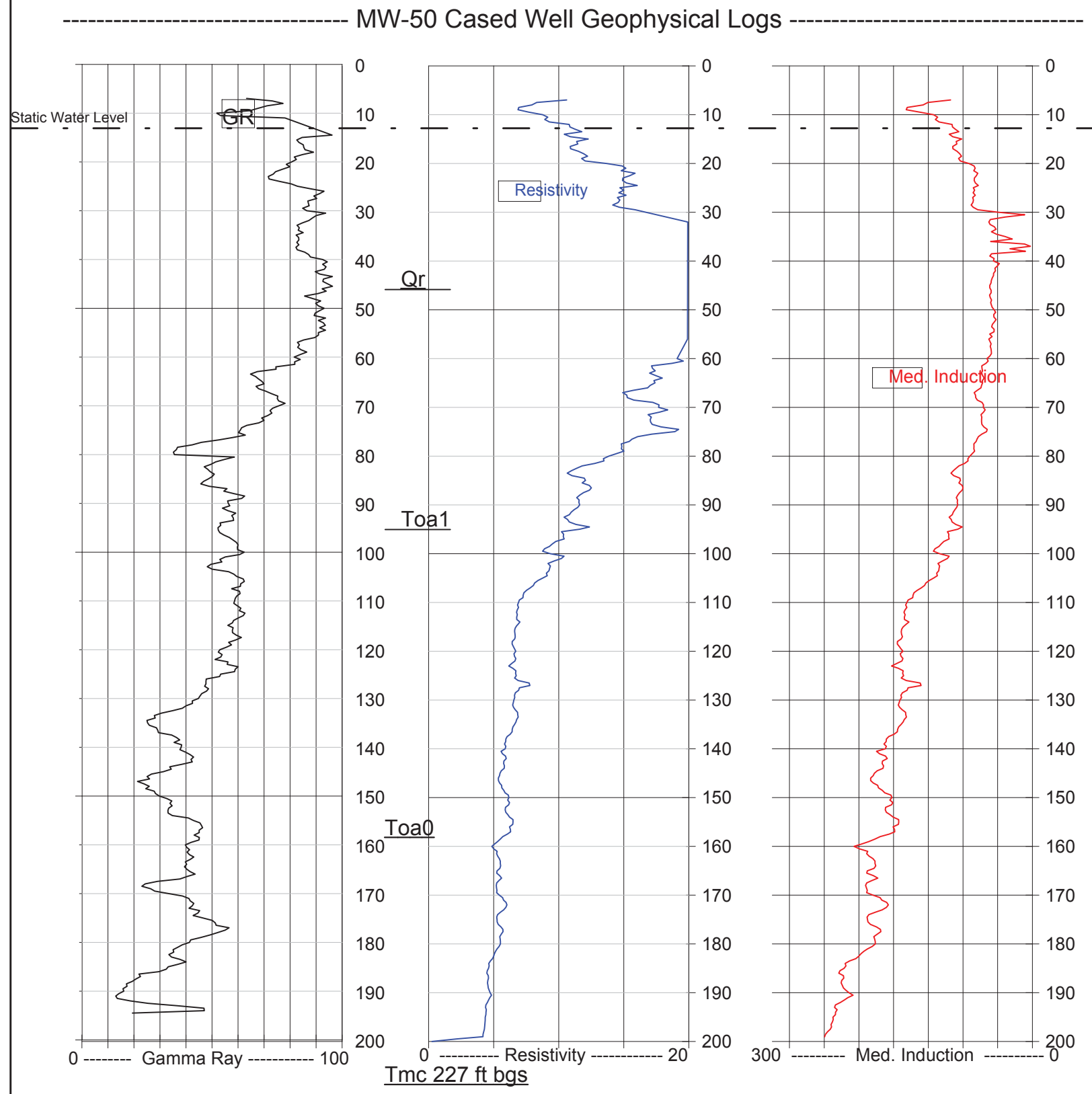


**NOTES:**  
 1. ALL DEPTHS ARE REPORTED AS FEET BELOW GROUND SURFACE.

<b>WELL CONSTRUCTION &amp; SCREEN DETAILS</b>	
<b>CASING MATERIAL:</b>	PVC
<b>CASING DIAMETER:</b>	4-in
<b>GROUT TYPE:</b>	Bentonite grout
<b>SEAL TYPE:</b>	Bentonite Pellets
<b>PACK TYPE:</b>	Monterey beach sand # 6/12
<b>SCREEN MATERIAL:</b>	Sch 40 PVC
<b>SCREEN LENGTH:</b>	40-ft
<b>SLOT SIZE:</b>	0.06-in
<b>SUMP:</b>	5-ft

- GROUT
- 98.0** TOP DEPTH OF SEAL
- SEAL
- 103.0** TOP DEPTH OF TRANSITION SAND
- 105.0** TOP DEPTH OF FILTER PACK
- FILTER PACK
- 110.0** TOP DEPTH OF SCREEN
- 150.0** BOTTOM DEPTH OF SCREEN
- 155.0** BOTTOM OF WELL CASING
- 156.0** BOTTOM DEPTH OF FILTER PACK
- GROUT
- 248.0** BOTTOM DEPTH OF BOREHOLE

WELL DIAGRAM IS NOT TO SCALE



MW-50 Geophysical Log April 27, 2006  
 Log Units: Gamma Ray (GR, API units), Resistivity (ohm/m), Med. Induction ( mS/m)

**APPENDIX C-2K**  
**SUMMARY OF HYDROGEOLOGIC LOGGING**  
**FOR MW-50 WELLS**  
 RCRA FACILITY INVESTIGATION/  
 REMEDIAL INVESTIGATION REPORT (VOLUME 2)  
 PG&E TOPOCK COMPRESSOR STATION  
 NEEDLES, CALIFORNIA