

APPENDIX I.2 – Listing of Transducer Data Files - No Change for Rev. 4

Appendix I.2.2 Listing of Groundwater Transducer Data Files

The attached table I.2-1 provides a listing of transducer file names for all the long-term groundwater monitoring wells and for the pumping test wells. The following explains the table contents.

File Name – the file name in the Winsitu files. All files have a .wsl extension

Start Date, Start Time for Data Period Listed – This is the first reading on the data file at the date indicated. From November 23, 2013 to January 16, 2014, the data file for most wells was one continuous file with readings recorded at 30-minute intervals. During that period, manual checks were made of the depth of the transducer below the top of casing several times. The table breaks the data periods into time frames spanning between the manual depth checks.

Calculated Transducer Depths Below TOC for Start Date/Time – This is the manual depth check at the date and time indicated. For the start of the data file, it is normally taken near the starting of the data file; however, because the data file records on 30-minute intervals, the first data recorded may be before or after the initial manual reading.

End Date, End Time for Data Period Listed – This is the last reading in the data record preceding the manual depth check that is noted in the comments column.

Calculated Transducer Depths Below TOC for End Date/Time – This is the manual depth check at the date and time indicated by the note in the comments column. For intermediate points in the data file, it is normally taken near the end date and time shown.

Transducer Rating - The pressure rating of the transducer in the well (15, 30 or 100 psi depending on the depth of the well).

Transducer Accuracy – The accuracy of the transducer as stated by In Situ specification sheet (0.05 percent of the full scale of the pressure rating at 15 degrees C) and converted to feet. Because groundwater temperature is very close to 15 degrees C, no temperature adjustment of the accuracy is made.

Comments – Dates and times of transducer depth checks, data file stop/start information, and other notes regarding special conditions.

Prepared by: Ray Wolfe
 Checked by: W3D/1/14/14

TABLE I.2-1 Rev. 0
 LISTING OF GROUNDWATER TRANSDUCER DATA FILES
 CLINCH RIVER SMR PROJECT
 OAK RIDGE, ROANE COUNTY, TENNESSEE

AMEC PROJECT NO. 6468-13-1072

Observation Well ID	File Name (all are .wsl files)	Start Date Start Time for Data Period Listed	Calculated Transducer Depth Below TOC for Start Date/Time (ft)	End Date End Time for Data Period Listed	Calculated Transducer Depth Below TOC for End Date/Time (ft)	Transducer Rating (psf)	Transducer Accuracy (0.05% Full Scale at 15° C, ft)	Comments
Long Term Water Level Monitoring Wells								
OW-101U	101UBG11-23-13 2014-01-16 13.57.03	11/23/2013 3:09 PM	44.52	12/11/2013 11:39 AM	44.59			Transducer depth check 12/11/2013 12:03 PM
	101UBG11-23-13 2014-01-16 13.57.03	12/11/2013 12:09 PM	44.59	12/20/2013 1:09 PM	44.61	30	±0.035	Transducer depth check 12/20/2013 1:11 PM
	101UBG11-23-13 2014-01-16 13.57.03	12/20/2013 1:39 PM	44.61	1/16/2014 1:39 PM	44.63			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 1:55 PM
	101UBG01-16-14 2014-02-18 08.38.45	1/16/2014 1:57 PM	44.63	2/18/2014 8:27 AM	44.64			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 8:34 AM
OW-101L	101LBG11-23-13 2014-01-16 14.01.36	11/23/2013 3:05 PM	150.20	12/11/2013 11:35 AM	150.34			Transducer depth check 12/11/2013 11:59 AM
	101LBG11-23-13 2014-01-16 14.01.36	12/11/2013 12:05:00 PM	150.34	12/20/2013 1:05 PM	150.35	100	±0.115	Transducer depth check 12/20/2013 1:13 PM
	101LBG11-23-13 2014-01-16 14.01.36	12/20/2013 1:35 PM	150.35	1/16/2014 1:35 PM	150.39			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 2:00 PM
	101LBG01-16-14 2014-02-18 08.45.23	1/16/2014 2:00 PM	150.39	2/18/2014 8:30 PM	150.41			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 8:42 AM
OW-101D	101DBG11-23-13 2014-01-16 14.06.53	11/23/2013 3:00 PM	220.27	12/11/2013 11:30 AM	221.90			Data for this interval invalid due to transducer cable adhering to side of well and slowly moving down during the reading period. Transducer depth check 12/11/2013 11:54 AM.
	101DBG11-23-13 2014-01-16 14.06.53	12/11/2013 12:00 PM	221.90	12/12/2013 3:00 PM	221.91	100	±0.115	Transducer depth check 12/12/2013 3:05 PM
	101DBG11-23-13 2014-01-16 14.06.53	12/12/2013 3:30 PM	221.91	12/20/2013 1:00 PM	221.90			Transducer depth check 12/20/2013 1:16 PM
	101DBG11-23-13 2014-01-16 14.06.53	12/20/2013 1:30 PM	221.90	1/16/2014 2:00 PM	221.98			File stopped at end date and new file begun. Transducer depth check 1/16/2014 2:05 PM
101DBG01-16-14 2014-02-18 08.50.55	1/16/2014 2:05 PM	221.98	2/18/2014 8:35 AM	221.99			File stopped at end date and new file begun. Transducer depth check 2/18/2014 8:48 AM	

Prepared by/Date: BO #100/12
 Checked by/Date: WSD #100/14

TABLE L2-1 Rev. 0
 LISTING OF GROUNDWATER TRANSDUCER DATA FILES
 CLINCH RIVER SMR PROJECT
 OAK RIDGE, ROANE COUNTY, TENNESSEE

AMEC PROJECT NO. 6466-13-1072

Observation Well ID	File Name (all are .wsl files)	Start Date Start Time for Data Period Listed	Calculated Transducer Depth Below TOC for Start Date/Time (ft)	End Date End Time for Data Period Listed	Calculated Transducer Depth Below TOC for End Date/Time (ft)	Transducer Rating (psi)	Transducer Accuracy (0.05% Full Scale at 15" C, ft)	Comments
OW-202U	202UBG11-23-13 2014-01-16 11.09.26	11/23/2013 3:53 PM	35.62	12/11/2013 11:23 AM	35.60			Transducer depth check 12/11/2013 11:36 AM
	202UBG11-23-13 2014-01-16 11.09.26	12/11/2013 11:53 AM	35.60	12/20/2013 10:23 AM	35.60	30	±0.035	Transducer depth check 12/20/2013 10:41 AM
	202UBG11-23-13 2014-01-16 11.09.26	12/20/2013 10:53 AM	35.60	1/16/2014 10:53 AM	35.63			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 11:06 AM
	202UBG01-16-14 2014-02-18 11.34.23	1/16/2014 11:07 AM	35.63	2/16/2014 11:07 AM	35.63			Data file stopped at end date and new file begun. Transducer depth check 2/16/2014 11:32 AM
OW-202L	202LBG11-23-13 2014-01-16 11.01.50	11/23/2013 3:21 PM	162.66	12/11/2013 11:21 AM	162.55			Transducer depth check 12/11/2013 11:40 AM
	202LBG11-23-13 2014-01-16 11.01.50	12/11/2013 11:51 AM	162.55	12/20/2013 10:21 AM	162.55	100	±0.115	Transducer depth check 12/20/2013 10:38 AM
	202LBG11-23-13 2014-01-16 11.01.50	12/20/2013 10:51 AM	162.55	1/16/2014 10:51 AM	162.59			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 11:00 AM
	202LBG01-16-14 2014-02-18 11.38.37	1/16/2014 11:04 AM	162.59	2/16/2014 11:34 AM	162.63			Data file stopped at end date and new file begun. Transducer depth check 2/16/2014 11:36 AM
OW-202D	202DBG11-23-13 2013-12-11 14.46.53	11/23/2013 3:57 PM	75.82	12/11/2013 1:57 PM	75.92	15	±0.017	Data file stopped at end date. Transducer replaced with higher rating and new data file begun.
	202DBG12-11-13 2014-01-16 10.54.18	12/11/2013 3:43 PM	226.75	12/20/2013 10:13 AM	226.89			Transducer depth check 12/20/2013 10:34 AM
	202DBG12-11-13 2014-01-16 10.54.18	12/20/2013 10:43 AM	226.89	1/16/2014 10:43 AM	226.96	100	±0.115	Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 10:52 AM
	202DBG01-16-14 2014-02-18 11.43.45	1/16/2014 10:53 AM	226.96	2/16/2014 11:23 AM	227.02			Data file stopped at end date and new file begun. Transducer depth check 2/16/2014 11:41 AM

Prepared by/Date: DD 4/10/14
 Checked by/Date: WSD 4/10/14

TABLE I2-1 Rev. 0
 LISTING OF GROUNDWATER TRANSDUCER DATA FILES
 CLINCH RIVER SMR PROJECT
 OAK RIDGE, ROANE COUNTY, TENNESSEE

AMEC PROJECT NO. 6468-13-1072

Observation Well ID	File Name (all are .wat files)	Start Date Start Time for Data Period Listed	Calculated Transducer Depth Below TOC for Start Date/Time (ft)	End Date End Time for Data Period Listed	Calculated Transducer Depth Below TOC for End Date/Time (ft)	Transducer Rating (psi)	Transducer Accuracy (0.05% Full Scale at 15" C, ft)	Comments
OW-409U	409UBG11-23-13 2014-01-16 10.14.53	11/23/2013 3:30 PM	75.13	12/11/2013 11:00 AM	75.17			Transducer depth check 12/11/2013 11:19 AM
	409UBG11-23-13 2014-01-16 10.14.53	12/11/2013 11:30 AM	75.17	12/20/2013 11:00 AM	75.24	100	±0.115	Transducer depth check 12/20/2013 11:20 AM
	409UBG11-23-13 2014-01-16 10.14.53	12/20/2013 11:30 AM	75.24	1/16/2014 10:00 AM	75.24			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 10:12 AM
	409UBG01-16-14 2014-02-18 11.53.16	1/16/2014 10:17 AM	75.24	2/18/2014 11:47 AM	75.27			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 11:50 AM
OW-409L	409LUG11-23-13 2013-12-11 16.21.54	11/23/2013 3:37 PM	71.65	12/11/2013 3:37 PM	71.77	15	±0.017	Data file stopped at end date and new transducer installed. New data file begun. Transducer depth check 12/11/2013 11:24 AM, data file continues to 3:37 PM
	409LUG12-11-13 2014-01-16 10.33.38	12/11/2013 4:05 PM	101.16	12/20/2013 10:05 AM	101.29			New transducer file; Transducer depth check 12/20/2013 10:19 AM
	409LUG12-11-13 2014-01-16 10.33.38	12/20/2013 10:35 AM	101.29	1/16/2014 10:05 AM	101.36	100	±0.115	Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 10:34 AM
	409LUG01-16-14 2014-02-18 11.58.29	1/16/2014 10:34 AM	101.36	2/18/2014 11:34 AM	101.43			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 11:55 AM
OW-417U	417UBG11-23-13 2014-01-16 13.15.39	11/23/2013 5:22 PM	69.30	12/11/2013 10:22 AM	69.43			Transducer depth check 12/11/2013 10:45 AM
	417UBG11-23-13 2014-01-16 13.15.39	12/11/2013 10:52 AM	69.43	12/20/2013 12:22 PM	69.44	100	±0.115	Transducer depth check 12/20/2013 12:37 PM
	417UBG11-23-13 2014-01-16 13.15.39	12/20/2013 12:52 PM	69.44	1/16/2014 12:52 PM	69.52			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 1:13 PM
	417UBG01-16-14 2014-02-18 09.37.09	1/16/2014 1:17 PM	69.52	2/18/2014 9:17 AM	69.51			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 9:34 AM

Prepared by/Date: *ASD 10/14*
 Checked by/Date: *WGD 1/10/14*

TABLE I.2-1 Rev. 0
 LISTING OF GROUNDWATER TRANSDUCER DATA FILES
 CLINCH RIVER SMR PROJECT
 OAK RIDGE, ROANE COUNTY, TENNESSEE

AMEC PROJECT NO. 6468-13-1072

Observation Well ID	File Name (all are .wat files)	Start Date Start Time for Data Period Listed	Calculated Transducer Depth Below TOC for Start Date/Time (ft)	End Date End Time for Data Period Listed	Calculated Transducer Depth Below TOC for End Date/Time (ft)	Transducer Rating (psi)	Transducer Accuracy (0.05% Full Scale at 15° C, ft)	Comments
OW-417L	417LBG11-23-13 2014-01-16 13.20.32	11/23/2013 5:28 PM	107.25	12/11/2013 10:28 AM	107.56	100		Transducer depth check 12/11/2013 10:49 AM
		12/11/2013 10:58 AM	107.56	12/20/2013 12:28 PM	107.58			Transducer depth check 12/20/2013 12:31 PM
	417LBG01-16-14 2014-02-18 09.41.53	12/20/2013 12:58 PM	107.58	1/16/2014 12:58 PM	107.80		Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 1:19 PM	
		1/16/2014 1:19 PM	107.60	2/18/2014 9:19 AM	107.62		Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 9:40 AM	
OW-423U	423UBG11-23-13 2014-01-16 11.52.50	11/23/2013 4:40 PM	61.72	12/10/2013 3:40 PM	61.78	30		Transducer depth check 12/10/2013 3:42 PM
		12/10/2013 4:10 PM	61.78	12/20/2013 11:10 AM	61.76			Transducer depth check 12/20/2013 11:20 AM
	423UBG01-16-14 2014-02-18 14.10.26	12/20/2013 11:40 AM	61.76	1/16/2014 11:40 AM	61.78		Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 11:51 AM	
		1/16/2014 11:51 AM	61.78	2/18/2014 10:21 AM	61.78		Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 10:49 AM	
OW-423L	423LBG11-23-13 2014-01-16 11.59.14	11/23/2013 4:45 PM	152.35	12/10/2013 3:45 PM	152.51	100		Transducer depth check 12/10/2013 3:45 PM. Cable may have adhered to well wall on initial installation.
		12/10/2013 3:45 PM	152.51	12/20/2013 11:15 AM	152.53			Transducer depth 12/20/2013 11:15 AM
	423LBG01-16-14 2014-02-18 14.13.47	12/20/2013 11:15 AM	152.53	1/16/2014 11:45 AM	152.54		Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 11:57 AM	
		1/16/2014 12:01 PM	152.54	2/18/2014 10:31 AM	152.55		Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 10:53 AM	

Prepared by/Date: RD 2/10/14
 Checked by/Date: WZD 2/10/14

TABLE I.2-1 Rev. 0
 LISTING OF GROUNDWATER TRANSDUCER DATA FILES
 CLINCH RIVER SMR PROJECT
 OAK RIDGE, ROANE COUNTY, TENNESSEE

AMEC PROJECT NO. 6468-13-1072

Observation Well ID	File Name (all are .wsf files)	Start Date Start Time for Data Period Listed	Calculated Transducer Depth Below TOC for Start Date/Time (ft)	End Date End Time for Data Period Listed	Calculated Transducer Depth Below TOC for End Date/Time (ft)	Transducer Rating (psi)	Transducer Accuracy (0.05% Full Scale at 15" C, ft)	Comments
OW-423D	423DBG11-23-13 2013-12-17 13.44.15	12/23/2013 4:46 PM	201.57	12/10/2013 3:46 PM	201.60			Transducer depth check 12/10/2013 3:49 PM
	423DBG11-23-13 2013-12-17 13.44.15	12/10/2013 4:16 PM	201.60	12/17/2013 1:16 PM	201.61			Transducer depth check 12/17/2013 1:42 PM prior to adjusting transducer depth to allow for longer desiccant tube. Data file stopped at end date.
	423DBG12-17-13 2014-01-16 12.04.31	12/17/2013 1:50 PM	200.88	12/20/2013 10:50 AM	200.87	100	±0.115	Transducer depth reset 12/17/2013 1:45 PM for new file start. Transducer depth check 12/20/2013 11:10 AM
	423DBG12-17-13 2014-01-16 12.04.31	12/20/2013 11:20 AM	200.87	1/16/2014 11:50 AM	200.89			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 12:03 PM
	423DBG01-16-14 2014-02-18 14.16.45	1/16/2014 12:04 PM	200.89	2/18/2014 11:04 AM	200.92			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 11:07
Pumping Test Background Water Level Wells								
PT-PW	PTPWBG11-24-13 2014-01-16 12.22.15	11/23/2013 8:23 AM	142.21	12/10/2013 3:53 PM	142.37			Transducer depth check 12/10/2013 4:20 PM. Cable may have adhered to well wall on initial installation.
	PTPWBG11-24-13 2014-01-16 12.22.15	12/10/2013 4:23 PM	142.37	12/20/2013 10:53 AM	142.34	100	±0.115	Transducer depth check 12/20/2013 11:05 AM
	PTPWBG11-24-13 2014-01-16 12.22.15	12/20/2013 11:23 AM	142.34	1/16/2014 11:53 AM	142.36			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 12:20 PM
	PTPWBG01-16-14 2014-02-18 14.30.37	1/16/2014 12:21 PM	142.36	2/19/2014 9:51 AM	142.39			Data file stopped at end date and new file begun. Transducer depth check 2/19/2014 10:19 AM

Prepared by/Date: JAS 4/10/14
 Checked by/Date: CBR 4/10/14

TABLE I.2-1 Rev. 0
 LISTING OF GROUNDWATER TRANSDUCER DATA FILES
 CLINCH RIVER SMR PROJECT
 OAK RIDGE, ROANE COUNTY, TENNESSEE

AMEC PROJECT NO. 6468-13-1072

Observation Well ID	File Name (all are .wsl files)	Start Date Start Time for Data Period Listed	Calculated Transducer Depth Below TOC for Start Date/Time (ft)	End Date End Time for Data Period Listed	Calculated Transducer Depth Below TOC for End Date/Time (ft)	Transducer Rating (psi)	Transducer Accuracy (0.05% Full Scale at 15" C, ft)	Comments
PT-OW-U1	PTOWU1BG11-23-13 2014-01-16 11.46.02	11/23/2013 4:35 PM	63.76	12/10/2013 3:05 PM	63.73			Transducer depth check 12/10/2013 3:34 pm
	PTOWU1BG11-23-13 2014-01-16 11.46.02	12/10/2013 3:35 PM	63.73	12/20/2013 11:35 AM	63.75	30	±0.035	Transducer depth check 12/20/2013 11:51 AM
	PTOWU1BG11-23-13 2014-01-16 11.46.02	12/20/2013 12:05 PM	63.75	1/16/2014 11:35 AM	63.76			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 11:43 AM
	PTOWU1BG01-16-14 2014-02-18 14.06.44	1/16/2014 11:42 AM	63.76	2/18/2014 10:12 AM	63.75			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 10:42 AM
PT-OW-L1	PTOWL1BG11-23-13 2014-01-16 11.39.04	11/23/2013 4:31 PM	149.61	12/10/2013 3:31 PM	149.62			Transducer depth check 12/10/2013 3:31 PM
	PTOWL1BG11-23-13 2014-01-16 11.39.04	12/10/2013 3:31 PM	149.62	12/20/2013 11:31 AM	149.65	100	±0.115	Transducer depth check 12/20/2013 11:53 AM
	PTOWL1BG11-23-13 2014-01-16 11.39.04	12/20/2013 12:01 PM	149.65	1/16/2014 11:31 AM	149.62			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 11:37 AM
	PTOWL1BG01-16-14 2014-02-18 14.02.55	1/16/2014 11:35 AM	149.62	2/18/2014 10:05 AM	149.65			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 10:36 AM
PT-OW-U2	PTOWU2BG11-23-13 2014-01-16 11.24.40	11/23/2013 4:28 PM	63.59	12/10/2013 3:28 PM	63.54			Transducer depth check 12/10/2013 3:31 PM
	PTOWU2BG11-23-13 2014-01-16 11.24.40	12/10/2013 3:58 PM	63.54	12/20/2013 11:58 AM	63.48	30	±0.035	Transducer depth check 12/20/2013 11:58 AM
	PTOWU2BG11-23-13 2014-01-16 11.24.40	12/20/2013 11:58 AM	63.48	1/16/2014 10:58 AM	63.50			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 11:22 AM
	PTOWU2BG01-16-14 2014-02-18 13.58.55	1/16/2014 11:24 AM	63.50	2/18/2014 10:24 AM	63.50			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 10:26 AM

Prepared by/Date: JAD 4/10/14
 Checked by/Date: CWD 7/10/14

TABLE I.2-1 Rev. 0
 LISTING OF GROUNDWATER TRANSDUCER DATA FILES
 CLINCH RIVER SMR PROJECT
 OAK RIDGE, ROANE COUNTY, TENNESSEE

AMEC PROJECT NO. 6468-13-1072

Observation Well ID	File Name (all are .wat files)	Start Date Start Time for Data Period Listed	Calculated Transducer Depth Below TOC for Start Date/Time (ft)	End Date End Time for Data Period Listed	Calculated Transducer Depth Below TOC for End Date/Time (ft)	Transducer Rating (psi)	Transducer Accuracy (0.05% Full Scale at 15° C, ft)	Comments
PT-OW-L2	PTOWL2BG11-23-13 2014-01-16 11:31.45	11/23/2013 4:26 PM	149.96	12/10/2013 3:28 PM	149.96			Transducer depth check 12/10/2013 3:26 PM
	PTOWL2BG11-23-13 2014-01-16 11:31.45	12/10/2013 3:26 PM	149.96	12/20/2013 11:56 AM	149.97	100	±0.115	Transducer depth check 12/20/2013 12:04 PM
	PTOWL2BG11-23-13 2014-01-16 11:31.45	12/20/2013 12:26 AM	149.97	1/16/2014 11:26 AM	150.00			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 11:30 AM
	PTOWL2BG01-16-14 2014-02-18 13:55.13	1/16/2014 11:34 AM	150.00	2/18/2014 10:04 AM	150.05			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 10:30 AM
PT-OW-U3	PTOWU3BG11-23-13 2014-01-16 12:09.54	11/23/2013 4:51 PM	62.60	12/10/2013 3:51 PM	62.60			Transducer depth check 12/10/2013 4:02 PM
	PTOWU3BG11-23-13 2014-01-16 12:09.54	12/10/2013 4:21 PM	62.60	12/20/2013 11:21 AM	62.61	30	±0.035	Transducer depth check 12/20/2013 11:25 PM
	PTOWU3BG11-23-13 2014-01-16 12:09.54	12/20/2013 11:51 AM	62.61	1/16/2014 11:51:00 AM	62.60			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 12:08 PM
	PTOWU3BG01-16-14 2014-02-18 14:24.15	1/16/2014 12:05 PM	62.60	2/18/2014 11:05 AM	62.61			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 11:13 AM
PT-OW-L3	PTOWL3BG11-23-13 2014-01-16 12:15.46	11/23/2013 4:48 PM	149.68	12/10/2013 3:48 PM	149.70			Transducer depth check 12/10/2013 3:56 PM
	PTOWL3BG11-23-13 2014-01-16 12:15.46	12/10/2013 4:18 PM	149.70	12/20/2013 11:18 AM	149.69	100	±0.115	Transducer depth check 12/20/2013 11:29 AM
	PTOWL3BG11-23-13 2014-01-16 12:15.46	12/20/2013 11:48 AM	149.69	1/16/2014 11:48 AM	149.70			Data file stopped at end date and new file begun. Transducer depth check 1/16/2014 12:14 AM
	PTOWL3BG01-16-14 2014-02-18 14:20.33	1/16/2014 12:12 AM	149.70	2/18/2014 11:12 AM	149.71			Data file stopped at end date and new file begun. Transducer depth check 2/18/2014 11:19 AM

(1) Water table below top of casing is determined by subtracting depth of water above transducer as recorded from depth of transducer as shown.
 (2) Depth of Transducer determined by manual measurements and transducer reading at same time.