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TURBIDITY Meter make/model _____ S/N _____ Type: turbidimeter submersible spectrophotometer

Sample: pump discharge line flow-thru chamber single point at _____ ft blw LSD MSL MP Sensor ID _____

Sample: Collection Time: _____ Measurement Time: _____ Measurement: In-situ/On-site Vehicle Office lab NWQL Other _____

Sample diluted? Y N Vol. of dilution water _____ mL Sample volume _____ mL

TURBIDITY VALUE = $A \times (B+C) / C$

where:

A= TURBIDITY VALUE IN DILUTED SAMPLE

B= VOLUME OF DILUTION WATER, mL

C= SAMPLE VOLUME, mL

Comments/Calculations:

Calibration Criteria: ± 0.5 TU or ± 5%	Lot Number or Date Prepared	Expiration Date	Concentration (units)	Calibration Temperature °C	Initial instrument reading	Reading after adjustment
Stock Turbidity Standard						
Zero Standard (DIW)						
Standard 1						
Standard 2						
Standard 3						

Not Analyzed

Field Readings #1 _____ #2 _____ #3 _____ #4 _____ #5 _____

MEDIAN _____ Parameter Code _____ FNU NTU NTRU FNMU FNRU FAU FBU AU METHOD CODE _____ Remark _____ Qualifier _____

WELL and WATER-LEVEL INFORMATION

WELL _____ SPRING _____ MONITOR _____ SUPPLY _____ OTHER _____

SUPPLY WELL PRIMARY USE: DOMESTIC _____ PUBLIC SUPPLY _____ IRRIGATION _____ OTHER _____

Casing Material: _____ Altitude (land surface) _____ ft abv MSL

Measuring Point: _____ ft abv blw LSD MSL

Well Depth _____ ft abv blw LSD MSL MP

Sampling condition (72006) pumping (8) flowing (4) static (n/a)
[see reference list for additional fixed-value codes]

Water Level: _____ ft blw LSD (72019) ft blw MP (61055) ft abv MSL (NGVD 1929) (62610)
ft abv MSL (NAVD 1988) (62611) [enter the selected pcode on p. 1.]

Water Level Method: steel tape electric tape airline other _____

Comments:

Depth to Water and Well Depth			
	1ST	2ND	3RD (optional)
Time			
Hold (for DTW)			
<input type="checkbox"/> - Cut			
= DTW from MP [electric tape reading]			
- Measuring point (MP)			
= DTW from LSD			
Hold (for well depth)			
+ Length of tape leader			
= Well depth below MP			
- MP			
= Well depth below LSD			

WATER-LEVEL DATA FOR GWSI

DATE WATER LEVEL MEASURED (C235) _____ - _____ - _____ TIME (C709) _____ WATER LEVEL TYPE CODE (C243) **L M S**
Month Day Year below land surface below meas. pt. sea level

WATER LEVEL (C237/241/242) _____ MP SEQUENCE NO. (C248) _____
(Mandatory if WL type=M)

WATER LEVEL DATUM (C245) **NGVD 29 NAVD 88** _____
(Mandatory if WL type=S) National Geodetic Vertical Datum Of 1929 North American Vertical Datum Of 1988 Other (See GWSI manual for codes)

SITE STATUS FOR WATER LEVEL (C238) **A B C D E F G H I J M N O P R S T V W X Z**
atmos. tide ice dry recently flowing nearby recently injector injector plugged measure- obstruct-pumping recently nearby nearby foreign well affected by other
pressure stage ice dry recently flowing nearby recently flowing site site monitor discontinued tion pumped pumping pumped substance destroyed water

METHOD OF WATER-LEVEL MEASUREMENT (C239) **A B C E F G H L M N O R S T V Z**
airline analog calibrated estimated transducer pressure calibrated geophysical manometer non-rec. observed reported steel electric calibrated other
airline analog calibrated estimated transducer pressure calibrated geophysical manometer non-rec. observed reported steel electric calibrated other
airline analog calibrated estimated transducer pressure calibrated geophysical manometer non-rec. observed reported steel electric calibrated other

WATER LEVEL ACCURACY (C276) **0 1 2 9** SOURCE OF WATER-LEVEL DATA (C244) **A D G L M O R S Z**
foot tenth hundredth nearest foot other gov't driller's log geol. ist geophysical cal logs memory owner other reporting other reported agency

PERSON MAKING MEASUREMENT (C246) _____ MEASURING AGENCY (C247) (SOURCE) _____ RECORD READY FOR WEB (C858) **Y C P L**
checked; ready for web display not checked; no web display proprietary; no web display local use only; no web display

SIGI

Pat R Wright

5/1/12