Operator:	Rock Bend Boring, LLC
Job:	Bore 1
Rig:	Vermeer
Crew:	Vermeer
Date:	7/14/2021
Time:	10:00 AM
Pipe:	2" HDPE
Pipe Length:	1,000 ft
Pipe OD:	2.375 in
Pipe ID:	1.771 in
Pipe Wall:	0.302 in
Pipe SDR:	11
Pipe Type:	DR
Pipe Material:	HDPE
Pipe Grade:	PE4710
Pipe Color:	Yellow
Pipe Stripe:	Black
Pipe Manufacturer:	Performance Pipe
Pipe Lot:	1
Pipe Heat:	1
Pipe Footage:	1,000 ft
Pipe Weight:	0.75 lb/ft
Pipe Pressure:	160 psi
Pipe Temperature:	73 °F
Pipe Notes:	

Rock Bend Boring, LLC

Bore 1

Vermeer

7/14/2021

10:00 AM

2" HDPE

1,000 ft

2.375 in

1.771 in

0.302 in

11

DR

HDPE

PE4710

Yellow

Black

Performance Pipe

1

1

1,000 ft

0.75 lb/ft

160 psi

73 °F

WARNING: Locate and protect all buried facilities at the work site. After excavation work is complete & as required by the contract, a minimum of the as-built drawings must be submitted to the utility owner/operator & to the one-call center. Failure to do so may result in fines, penalties, or damages. Any deviation from the approved design must be approved by the utility owner/operator. Thank You for using this service. It is a pleasure to serve you.

Drawing

Thanks For Using Pioneer Surveys!!
XUKE5HWH

Survey	Offset (ft)	Schematic	Description	Left (ft)	OD (in)	ID (in)
			STA/BRG Depth/Length Material/Size	0.00	0.00	0.00
0.00	0.00		1.771 - PLOT: 8/25/2021 11:39:00 AM MDT Type: Poly - Diameter: 2.375 in DR 11	0.00	0.00	20.00

Drawing

Tracking Left
Tracking Length
Tracking Right
Total

Length: 0 ft - Not Included in Surveys
0.00 ft
1,000.00 ft
0.00 ft

Calibration Report

Distance File
Distance Full Scale
Distance Calibration

Length_of_1.dfl
1,000 ft
Bore Site: N 13°21'52.25"W Log Set2 Geodetics 10001

Survey Tool Calibration Report

Probe Calibration
Pitch Accuracy
Roll Accuracy

Calibration Date
Calibration Initials

Background Reading
Background Date

Instrument

Pitch: 0.0°
Roll: 0.0°
ACCEL Tool, 10" (0.25 in), 2011

2021-07-13
MB

0 %
0 %

Calibration Report Log

Overall Pitch Error
Overall Roll Error

Pitch Error
Roll Error

Overall Pitch
Overall Roll

ACCEL Tool, 10" (0.25 in), 2011

0.0°
0.0°

0.0°
0.0°

0 %
0 %

Calibration Date
Calibration Initials

Pitch Calibration Error
Roll Calibration Error

Reading at Pipe Roll

Other
Other

2021-07-13
MB

0.0°
0.0°

0.0°

Distance File
Distance Full Scale
Distance Calibration

Length_of_1.dfl
1,000 ft
Bore Site: N 13°21'52.25"W Log Set2 Geodetics 10001

Survey Tool Calibration Report

Probe Calibration

Pitch Accuracy
Roll Accuracy

Calibration Date
Calibration Initials

Instrument

ACCEL Tool, 10" (0.25 in), 2011

0 %
0 %

2021-07-13
MB

Overall Pitch Error
Overall Roll Error

Pitch Error
Roll Error

Overall Pitch
Overall Roll

0.0°
0.0°

0.0°
0.0°

0 %
0 %

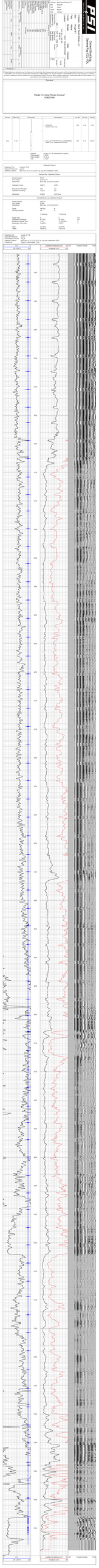
Calibration Date
Calibration Initials

Pitch Calibration Error
Roll Calibration Error

Reading at Pipe Roll

Other
Other

2021-07-13
MB

0.0°
0.0°

0.0°