

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *Amanda + Rob*

Date (UTC): 2016 March Time (UTC): *21:55* (local) Day of Week: *Monday*

Porotomo Sensor Number:	<i>N-1092</i>	
Sensor Owner:	Utah <u>Oregon</u>	UTEP
Sensor Serial Number:	<i>1624</i>	
Site and soil condition:	<i>Sandy</i>	
Stake (color and label) or NONE	<i>blue 1092</i>	
Approximate distance to DAS cable	<i>20</i> meters	
Burial Information:	Above ground:	<i>1</i> cm
	Flush with surface	
	Below surface:	cm
Digging tools used	<i>Spade</i>	
Realized Longitude: DD.mmmm	<i>119.02141</i>	<i>1229m</i>
Realized Latitude: DD.mmmm	<i>39.79903</i>	
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:	<i>oregon 1</i>
<i>yes</i>	Number of your handheld GPS: <i>29</i>	Your Waypoint code: NN <i>092</i>
Resonant frequency:	Vertical:	
	N-S:	
	E-W:	
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)	

119.00533
39.80309
4155 ft

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *Amanda + Rob*

Date (UTC): 2016 March Time (UTC):

(local) Day of Week: *Monday*

Porotomo Sensor Number:	<i>N-093</i>
Sensor Owner:	Utah <u>Oregon</u> UTEP
Sensor Serial Number:	<i>1601</i>
Site and soil condition:	<i>sandy</i>
Stake (color and label) or NONE	<i>blue 093</i>
Approximate distance to DAS cable	<i>7</i> meters
Burial Information:	Above ground: <i>2</i> cm Flush with surface Below surface: cm
Digging tools used	<i>none by BLM.</i>
Realized Longitude: DD.mmmm	<i>W 119.00680 119.00486</i>
Realized Latitude: DD.mmmm	<i>N 39.80164 39.80359</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS: <i>13</i>	Your Waypoint code: <i>NN093</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

*413
4163 Rt*

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March 8 Time (UTC): ~~5:12~~ 17:12 (local) Day of Week: ~~6:09~~ Tuesday

PoroTomo Sensor Number:	N-N094
Sensor Owner:	Utah <u>Oregon</u> UTEP
Sensor Serial Number:	1606
Site and soil condition:	Sandy
Stake (color and label) or NONE	Blue/pink/R94
Approximate distance to DAS cable	2 meters
Burial Information:	Above ground: 1 cm Flush with surface Below surface: cm
Digging tools used	done by BLM (C.T.)
Realized Longitude: DD.mmmm	W 119.00451 4162 FT
Realized Latitude: DD.mmmm	N 39.80116
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: Oregon 1
Number of your handheld GPS: 13	Your Waypoint code: NN094
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *Rob, Cliff, Amanda*

Date (UTC): 2016 March 8 Time (UTC): *17:27* (local) Day of Week: *Tues.*

PoroTomo Sensor Number:	N- <i>NO95</i>
Sensor Owner:	Utah <u>Oregon</u> UTEP
Sensor Serial Number:	<i>1605</i>
Site and soil condition:	<i>Sandy/gravel</i>
Stake (color and label) or NONE	<i>Pink/Blue R95</i>
Approximate distance to DAS cable	<i>3</i> meters
Burial Information:	Above ground: cm <u>Flush with surface</u> Below surface: <i>1</i> cm
Digging tools used	<i>Done by BLM (CT)</i>
Realized Longitude: DD.mmmm	<i>W 119.00372 4186 ft.</i>
Realized Latitude: DD.mmmm	<i>N 39.80448</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: <i>Oregon</i> <i>HHT thought this was site 78*</i>
Number of your handheld GPS: <i>13</i>	Your Waypoint code: <i>NN 095</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm) <i>17:39</i>

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

**Manual override possibly successful*

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *Amanda, Cliff, Rob*

Date (UTC): 2016 March 8 Time (UTC): 17:46 (local) Day of Week: *Tues*

PoroTomo Sensor Number:	N- <i>N096</i>
Sensor Owner:	Utah <u>Oregon</u> UTEP
Sensor Serial Number:	<i>1667</i>
Site and soil condition:	<i>Sandy gravel</i>
Stake (color and label) or NONE	<i>Pink/Blue R96</i>
Approximate distance to DAS cable	<i>3</i> meters
Burial Information:	Above ground: cm Flush with surface Below surface: <i>1</i> cm
Digging tools used	<i>Done by BLM (CT)</i>
Realized Longitude: DD.mmmm	<i>W 119.00336 4185ft</i>
Realized Latitude: DD.mmmm	<i>N 39.80504</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: <i>Oregon1</i>
Number of your handheld GPS: <i>13</i>	Your Waypoint code: <i>NN096</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm) <i>17:53</i>

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

Porotomo Project March 2016 Nodal Data Sheet

Installer Names: Amanda, Rob, Cliff

Date (UTC): 2016 March 8 Time (UTC): 17:57 (local) Day of Week: Tues

Porotomo Sensor Number:	N- 1098 N097
Sensor Owner:	Utah <u>Oregon</u> UTEP
Sensor Serial Number:	1598
Site and soil condition:	Sandy gravel
Stake (color and label) or NONE	Pink/Blue R97
Approximate distance to DAS cable	1 meters
Burial Information:	Above ground: cm Flush with surface Below surface: i cm
Digging tools used	Done by BLM (CT)
Realized Longitude: DD.mmmm	W 119.00312 4186 ft.
Realized Latitude: DD.mmmm	N 39.80553
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: Oregon
Number of your handheld GPS: 13	Your Waypoint code: NN097
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm) 18:02

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: CT 22 Brad

Date (UTC): 2016 March 10 Time (UTC): 21:27 (local) Day of Week: Thu

PoroTomo Sensor Number:	N- 098
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1612
Site and soil condition:	R98 Relay sand
Stake (color and label) or NONE	R98 NN098
Approximate distance to DAS cable	10 meters
Burial Information:	Above ground: 1 cm Flush with surface Below surface: 1 cm
Digging tools used	BLM
Realized Longitude: DD.mmmm	119.00239
Realized Latitude: DD.mmmm	39.80576
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN 098
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4186

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *CT XZ Bren*

Date (UTC): 2016 March 19 Time (UTC): 21:25 (local) Day of Week: *Thurs*

PoroTomo Sensor Number:	N- <i>099</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>1589</i>
Site and soil condition:	<i>clay</i>
Stake (color and label) or NONE	<i>nn099</i> <i>N099 blue</i>
Approximate distance to DAS cable	<i>1</i> <i>4</i> meters
Burial Information:	Above ground: cm Flush with surface Below surface: cm
Digging tools used	<i>BLM</i>
Realized Longitude: DD.mmmm	<i>119.00207</i>
Realized Latitude: DD.mmmm	<i>39.80653</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN <i>099</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4193

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March 7 Time (UTC): 21:43 (local) Day of Week:

PoroTomo Sensor Number:	N- 1100
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	0001618
Site and soil condition:	rocky clay
Stake (color and label) or NONE	NN 100
Approximate distance to DAS cable	1 meters
Burial Information:	Above ground: 1 cm Flush with surface Below surface: cm
Digging tools used	BLM
Realized Longitude: DD.mmmm	119.00163
Realized Latitude: DD.mmmm	39.80711
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN 100
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4175 ft

UTC date (2016/03/)	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: CT XZ Bm u

Date (UTC): 2016 March 0 Time (UTC): 21:48 (local) Day of Week: Thur

PoroTomo Sensor Number:	N- 101
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1646
Site and soil condition:	clay
Stake (color and label) or NONE	nn 101
Approximate distance to DAS cable	1 meters
Burial Information:	Above ground: 1 cm Flush with surface Below surface: cm
Digging tools used	
Realized Longitude: DD.mmmm	119.00148 4184
Realized Latitude: DD.mmmm	39.80750
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN 101
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March 19 Time (UTC): 19:52 (local) Day of Week: *Thu*

PoroTomo Sensor Number:	N- 102
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1642
Site and soil condition:	clay
Stake (color and label) or NONE	N102
Approximate distance to DAS cable	3 meters
Burial Information:	Above ground: 1 cm Flush with surface Below surface: cm
Digging tools used	B L M
Realized Longitude: DD.mmmm	119.00050
Realized Latitude: DD.mmmm	39.80883
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? <input checked="" type="checkbox"/>	HHT used:
Number of your handheld GPS: 13	Your Waypoint code: NN 102
Resonant frequency:	Vertical: N-S: <input checked="" type="checkbox"/> E-W: <input checked="" type="checkbox"/>
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4129

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March) ^{19 = 47} Time (UTC): ~~10:30~~ (local) Day of Week: *Thur*

PoroTomo Sensor Number:	N- 103
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1641
Site and soil condition:	White steam
Stake (color and label) or NONE	N103
Approximate distance to DAS cable	5 meters
Burial Information:	Above ground: cm Flush with surface Below surface: cm
Digging tools used	BLM
Realized Longitude: DD.mmmm	119.99983
Realized Latitude: DD.mmmm	39.80869
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN 103
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

41214+

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March 10 Time (UTC): 19:41 (local) Day of Week:

PoroTomo Sensor Number:	N- 104
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1639
Site and soil condition:	clay
Stake (color and label) or NONE	N104
Approximate distance to DAS cable	2.5 meters
Burial Information:	Above ground: cm Flush with surface Below surface: cm
Digging tools used	BLM
Realized Longitude: DD.mmmm	118.19902
Realized Latitude: DD.mmmm	38.80954
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: 239??
Number of your handheld GPS:	Your Waypoint code: NN 10104
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4124
~~4224~~
fe

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *CC + XF + Brett + Korme*

Date (UTC): 2016 March Time (UTC): (local) Day of Week:

PoroTomo Sensor Number:	N- <i>105</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>1592</i>
Site and soil condition:	<i>clay</i>
Stake (color and label) or NONE	<i>N105</i>
Approximate distance to DAS cable	<i>2</i> meters
Burial Information:	Above ground: <i>4</i> cm Flush with surface Below surface: cm
Digging tools used	<i>BLM</i>
Realized Longitude: DD.mmmm	<i>-118.99899</i>
Realized Latitude: DD.mmmm	<i>39.80968</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: <i>Ore. 1</i>
Number of your handheld GPS: <i>13</i>	Your Waypoint code: <i>NN 105</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *OT + XP*

Date (UTC): 2016 March 10th Time (UTC): *19:15* (local) Day of Week: *Thursday*

PoroTomo Sensor Number:	N- <i>106</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>1663</i>
Site and soil condition:	<i>Sandy</i>
Stake (color and label) or NONE	<i>blue</i>
Approximate distance to DAS cable	<i>3</i> meters
Burial Information:	Above ground: cm Flush with surface <input checked="" type="checkbox"/> Below surface: cm
Digging tools used	<i>Shovel</i>
Realized Longitude: DD.mmmm	<i>-118.99848</i>
Realized Latitude: DD.mmmm	<i>39.80984</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? <input checked="" type="checkbox"/>	HHT used: <i>One. 1</i>
Number of your handheld GPS: <i>13</i>	Your Waypoint code: <i>NN106</i>
Resonant frequency: <input checked="" type="checkbox"/>	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4111 ft

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

CT & XZ

Date (UTC): 2016 March 16 Time (UTC): 19:04 (local) Day of Week:

PoroTomo Sensor Number:	N- 107
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1645
Site and soil condition:	Sandy + Rocks
Stake (color and label) or NONE	N107
Approximate distance to DAS cable	1 meters
Burial Information:	Above ground: 0 cm Flush with surface Below surface: cm
Digging tools used	Shovel
Realized Longitude: DD.mmmm	118.99802
Realized Latitude: DD.mmmm	39.81040
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: Yes
Number of your handheld GPS:	Your Waypoint code: NN 107 13
Resonant frequency:	Vertical: N-S: E-W: /
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

420 hr

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

CT & XZ

Date (UTC): 2016 March 10

Time (UTC): 18:35

(local) Day of Week: Thursday

PoroTomo Sensor Number:	N- 108
Sensor Owner:	Utah <u>Oregon</u> UTEP
Sensor Serial Number:	1602
Site and soil condition:	Sandy
Stake (color and label) or NONE	blue flag
Approximate distance to DAS cable	2 meters
Burial Information:	Above ground: cm
	Flush with surface <input checked="" type="checkbox"/>
	Below surface: cm
Digging tools used	dug
Realized Longitude: DD.mmmm	-118.99773
Realized Latitude: DD.mmmm	39.81048
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? <input checked="" type="checkbox"/>	HHT used: One. 1
Number of your handheld GPS: 13	Your Waypoint code: NN108
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm) 18:44

Elev
4109
ft

UTC date (2016/03/)	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March 10th Time (UTC): 01:08 (local) Day of Week: Wednesday

PoroTomo Sensor Number:	N- 109
Sensor Owner:	Utah <u>Oregon</u> UTEP
Sensor Serial Number:	1619
Site and soil condition:	Sandy over clay
Stake (color and label) or NONE	
Approximate distance to DAS cable	_____ meters
Burial Information:	Above ground: _____ cm Flush with surface Below surface: _____ cm
Digging tools used	shovel + trowel
Realized Longitude: DD.mmmm	119.00897
Realized Latitude: DD.mmmm	39.79998
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? <input checked="" type="checkbox"/>	HHT used: Ore. 1
Number of your handheld GPS: 13	Your Waypoint code: NN 109
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *Xiangfang & Cliff*

Date (UTC): 2016 March 10 Time (UTC): 00:58 (local) Day of Week: *Wednesday*

PoroTomo Sensor Number:	N- <i>110</i>
Sensor Owner:	Utah <i>Oregon</i> UTEP
Sensor Serial Number:	<i>1660</i>
Site and soil condition:	<i>Sand</i>
Stake (color and label) or NONE	<i>Painted blue flagging</i>
Approximate distance to DAS cable	<i>5</i> meters
Burial Information:	Above ground: cm Flush with surface Below surface: cm
Digging tools used	
Realized Longitude: DD.mmmm	<i>119.00850</i>
Realized Latitude: DD.mmmm	<i>39.80050</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: <i>NN 110</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4124 ft

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
		<i>(scribble)</i>

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *Thurbo & ZH*
 Date (UTC): 2016 March 9 Time (UTC): 23:26 (local) Day of Week: *Wed*

PoroTomo Sensor Number:	N- <i>A111</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>009616</i>
Site and soil condition:	<i>Rocky</i>
Stake (color and label) or NONE	<i>1/4" blue</i>
Approximate distance to DAS cable	<i>5</i> meters
Burial Information:	Above ground: <i>3</i> cm Flush with surface Below surface: cm
Digging tools used	<i>shovel</i>
Realized Longitude: DD.mmmm	<i>119.00801</i>
Realized Latitude: DD.mmmm	<i>39.80096</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN <i>0111</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4113L

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
		<i>YES</i>

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *Thurber & ZT*

Date (UTC): 2016 March *29* Time (UTC): *23:35* (local) Day of Week: *Wed*

PoroTomo Sensor Number:	N- <i>1112</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>0001596</i>
Site and soil condition:	<i>Sandy with rocks</i>
Stake (color and label) or NONE	<i>NN112</i>
Approximate distance to DAS cable	<i>1.5</i> meters
Burial Information:	Above ground: <i>0.5</i> cm Flush with surface Below surface: cm
Digging tools used	<i>Shovel</i>
Realized Longitude: DD.mmmm	<i>119.00744</i>
Realized Latitude: DD.mmmm	<i>39.80140</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: <i>NN 112</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4118 ft

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
		<i>YES</i>

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *Thurman & Zoff*

Date (UTC): 2016 March 07 Time (UTC): 23:50 (local) Day of Week: *Wed*

PoroTomo Sensor Number:	<i>N-113</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>0001593</i>
Site and soil condition:	
Stake (color and label) or NONE	<i>N113 blue</i>
Approximate distance to DAS cable	<i>2</i> meters
Burial Information:	Above ground: <i>1</i> cm Flush with surface Below surface: cm
Digging tools used	<i>Shovel</i>
Realized Longitude: DD.mmmm	<i>119.00671</i>
Realized Latitude: DD.mmmm	<i>39.80244</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: <i>NN 113</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4125 ft

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
		<i>YES</i>

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March 10 Time (UTC): 00:01 (local) Day of Week: Wednesday

PoroTomo Sensor Number:	N- 114
Sensor Owner:	Utah <u>Oregon</u> UTEP
Sensor Serial Number:	1600
Site and soil condition:	Sandy
Stake (color and label) or NONE	blue
Approximate distance to DAS cable	0.5 m from stake meters
Burial Information:	Above ground: cm Flush with surface <input checked="" type="checkbox"/> Below surface: cm
Digging tools used	BLM
Realized Longitude: DD.mmmm	119.00581
Realized Latitude: DD.mmmm	39.80340
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? Yes	HHT used: Oregon 1
Number of your handheld GPS: 13	Your Waypoint code: NN 114
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4133
ft

UTC date (2016/03/10)	UTC time (hh:mm)	2 quick blinks?
		YES

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Thurber & Zepf

Date (UTC): 2016 March / Time (UTC): 0:09 (local) Day of Week:

wed

PoroTomo Sensor Number:	N- 115
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	0001610
Site and soil condition:	clay
Stake (color and label) or NONE	N115 blue
Approximate distance to DAS cable	2 meters
Burial Information:	Above ground: 2 cm Flush with surface Below surface: cm
Digging tools used	BLIN
Realized Longitude: DD.mmmm	119.00533
Realized Latitude: DD.mmmm	39.80388
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? <input checked="" type="checkbox"/>	HHT used: Oreg. 1
Number of your handheld GPS: 13	Your Waypoint code: NN
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

413849

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
		YES

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *Thom & Zet*

Date (UTC): 2016 March *10* Time (UTC): *00:17* (local) Day of Week:

PoroTomo Sensor Number:	N- <i>n116</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>0001637</i>
Site and soil condition:	<i>sandy</i>
Stake (color and label) or NONE	<i>N116 blue</i>
Approximate distance to DAS cable	<i>1</i> meters
Burial Information:	Above ground: <i>0</i> cm Flush with surface Below surface: cm
Digging tools used	<i>BLM</i>
Realized Longitude: DD.mmmm	<i>119.00491</i>
Realized Latitude: DD.mmmm	<i>39.80427</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: <i>Cre. 1</i>
Number of your handheld GPS: <i>13</i>	Your Waypoint code: NN <i>116</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

414074

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
		<i>Yes</i>

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *Thurman & Zolt*

Date (UTC): 2016 March *10* Time (UTC): *00:28* (local) Day of Week:

PoroTomo Sensor Number:	N- <i>n117</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>0001628</i>
Site and soil condition:	<i>clay sand</i>
Stake (color and label) or NONE	<i>N117</i>
Approximate distance to DAS cable	<i>1</i> meters
Burial Information:	Above ground: <i>2</i> cm Flush with surface Below surface: cm
Digging tools used	<i>BLM</i>
Realized Longitude: DD.mmmm	<i>39.90485</i>
Realized Latitude: DD.mmmm	<i>119.00445</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? <input checked="" type="checkbox"/>	HHT used: <i>Ore. 1</i>
Number of your handheld GPS: <i>13</i>	Your Waypoint code: NN
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4137H

UTC date (2016/03/)	UTC time (hh:mm)	2 quick blinks?
		<i>Yes</i>

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March 11 Time (UTC): 00:45 (local) Day of Week:

PoroTomo Sensor Number:	N- 1118
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1640
Site and soil condition:	sandy w/ hard clay below surface.
Stake (color and label) or NONE	
Approximate distance to DAS cable	meters
Burial Information:	Above ground: 2 cm Flush with surface Below surface: cm
Digging tools used	
Realized Longitude: DD.mmmm	W 119.00404
Realized Latitude: DD.mmmm	N 39.80521
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: oregon #2
Number of your handheld GPS:	Your Waypoint code: NN
Resonant frequency:	Vertical: 1818 N-S: 1828 E-W: 1820
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

EL: 1258
M

UTC date (2016/03/)	UTC time (hh:mm)	2 quick blinks?
2016/03/10	17:00	✓

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *M, X*

Date (UTC): 2016 March *10* Time (UTC): *00:41* (local) Day of Week:

PoroTomo Sensor Number:	N- <i>119</i>
Sensor Owner:	Utah <i>Oregon</i> UTEP
Sensor Serial Number:	1564 <i>1594</i>
Site and soil condition:	<i>sandy</i>
Stake (color and label) or NONE	
Approximate distance to DAS cable	_____ meters
Burial Information:	Above ground: <i>2</i> cm Flush with surface Below surface: _____ cm
Digging tools used	
Realized Longitude: DD.mmmm	119.00388 <i>119.00388</i>
Realized Latitude: DD.mmmm	39.80581 <i>39.80581</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: <i>Oregon #2</i>
Number of your handheld GPS:	Your Waypoint code: NN
Resonant frequency:	Vertical: <i>Accidentally didn't run</i> N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

1249.EL

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
<i>2016/03/10</i>	<i>16:45</i>	<i>yes</i>

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *CT KZ Ben*

Date (UTC): 2016 March Time (UTC): *23:30* (local) Day of Week: *Thur*

PoroTomo Sensor Number:	N- <i>120</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>00^a/1609</i>
Site and soil condition:	<i>Rocky clay</i>
Stake (color and label) or NONE	<i>R120 → blue tree</i>
Approximate distance to DAS cable	<i>5</i> meters
Burial Information:	Above ground: <i>2</i> cm Flush with surface Below surface: cm
Digging tools used	<i>BLM</i>
Realized Longitude: DD.mmmm	<i>119.00314</i>
Realized Latitude: DD.mmmm	<i>39.80630</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN <i>120</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4182 ft

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *CT XZ Brun*

Date (UTC): 2016 March 10 Time (UTC): 23:45 (local) Day of Week: *Thurs*

PoroTomo Sensor Number:	N- <i>121</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>1615</i>
Site and soil condition:	<i>clay</i>
Stake (color and label) or NONE	<i>R121</i>
Approximate distance to DAS cable	<i>4</i> meters
Burial Information:	Above ground: <i>2</i> cm Flush with surface Below surface: cm
Digging tools used	<i>BLM</i>
Realized Longitude: DD.mmmm	<i>119.00264</i>
Realized Latitude: DD.mmmm	<i>39.80679</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN <i>121</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4188

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: *CT XZ Bner*
 Date (UTC): 2016 March *10* Time (UTC): *23:46* (local) Day of Week: *Thur*

PoroTomo Sensor Number:	N- <i>122</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>1648</i>
Site and soil condition:	<i>Rocky clay</i>
Stake (color and label) or NONE	<i>R122.</i>
Approximate distance to DAS cable	<i>10</i> meters
Burial Information:	Above ground: <i>2</i> cm Flush with surface Below surface: cm
Digging tools used	<i>BLM</i>
Realized Longitude: DD.mmmm	<i>119.00237</i>
Realized Latitude: DD.mmmm	<i>39.80738</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN <i>122X</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4180 ft

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March | Time (UTC): 23:55 (local) Day of Week:

PoroTomo Sensor Number:	N- 123
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	201664
Site and soil condition:	clay
Stake (color and label) or NONE	14123 10
Approximate distance to DAS cable	5 meters
Burial Information:	Above ground: 2 cm Flush with surface Below surface: cm
Digging tools used	BLM
Realized Longitude: DD.mmmm	119.0053
Realized Latitude: DD.mmmm	39.80768
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN 123
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4175 ft

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March || Time (UTC): 00:04 (local) Day of Week: Thursday

PoroTomo Sensor Number: 1002	N- 124
Sensor Owner: Utah Oregon	Utah <u>Oregon</u> UTEP
Sensor Serial Number:	1652
Site and soil condition:	rocky and
Stake (color and label) or NONE	stake and blue flag
Approximate distance to DAS cable	? meters
Burial Information:	Above ground: cm Flush with surface Below surface: cm
Digging tools used	dug
Realized Longitude: DD.mmmm	-119.00154
Realized Latitude: DD.mmmm	39.80828
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? <input checked="" type="checkbox"/>	HHT used: One. 1
Number of your handheld GPS: 13	Your Waypoint code: NN 124
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4171 ft

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March 11 Time (UTC): 00:26 (local) Day of Week: *Thu*

PoroTomo Sensor Number:	N- <i>125</i>
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	<i>1657</i>
Site and soil condition:	<i>clay</i>
Stake (color and label) or NONE	<i>NAI 25 blue</i>
Approximate distance to DAS cable	<i>10</i> meters
Burial Information:	Above ground: <i>1</i> cm Flush with surface Below surface: <i>1</i> cm
Digging tools used	<i>BLM</i>
Realized Longitude: DD.mmmm	<i>719.00079</i>
Realized Latitude: DD.mmmm	<i>39.80879</i>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN <i>125</i>
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4183 ft

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

CT + Z Brey

Date (UTC): 2016 March (Time (UTC): 22:34 (local) Day of Week:

Thur

PoroTomo Sensor Number:	N- 126
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1591
Site and soil condition:	clay
Stake (color and label) or NONE	14127
Approximate distance to DAS cable	1 meters
Burial Information:	Above ground: cm Flush with surface Below surface: cm
Digging tools used	BLM
Realized Longitude: DD.mmmm	119.00041
Realized Latitude: DD.mmmm	39.80929
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used:
Number of your handheld GPS:	Your Waypoint code: NN 126
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4180 H

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: C7 x 2 Brey

Date (UTC): 2016 March 10 Time (UTC): 22:39 (local) Day of Week:

PoroTomo Sensor Number:	N- 127
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	0001655
Site and soil condition:	clay
Stake (color and label) or NONE	M27
Approximate distance to DAS cable	2 meters
Burial Information:	Above ground: cm Flush with surface Below surface: cm
Digging tools used	
Realized Longitude: DD.mmmm	118.9998
Realized Latitude: DD.mmmm	38.80986
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: 23977
Number of your handheld GPS:	Your Waypoint code: NN
Resonant frequency:	Vertical: N-S: E-W:
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

4190 ft

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: M, X

Date (UTC): 2016 March 9 Time (UTC):

(local) Day of Week:

PoroTomo Sensor Number:	N- <u>R128</u>
Sensor Owner:	<u>Utah</u> Oregon <u>UTEP</u>
Sensor Serial Number:	<u>1082</u>
Site and soil condition:	<u>Sand</u>
Stake (color and label) or NONE	<u>R128</u>
Approximate distance to DAS cable	<u>near fences</u> meters
Burial Information:	Above ground: <u>2</u> cm Flush with surface Below surface: cm
Digging tools used	
Realized Longitude: DD.mmmm	<u>N 39.81024</u>
Realized Latitude: DD.mmmm	<u>W 118.99948</u>
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: <u>oregon # 2</u>
Number of your handheld GPS:	Your Waypoint code: NN
Resonant frequency:	Vertical: <u>1847</u> N-S: <u>1855</u> E-W: <u>1836</u>
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

1281

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: M, X

Date (UTC): 2016 March 9 Time (UTC): (local) Day of Week:

PoroTomo Sensor Number:	N-1129
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1066
Site and soil condition:	Sand
Stake (color and label) or NONE	R129
Approximate distance to DAS cable	2 meters
Burial Information:	Above ground: cm Flush with surface Below surface: cm
Digging tools used	
Realized Longitude: DD.mmmm	✓ 39.81091
Realized Latitude: DD.mmmm	✓ 118.99900
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: oregon #2
Number of your handheld GPS:	Your Waypoint code: NN
Resonant frequency:	Vertical: 1816 N-S: 1824 E-W: 1852
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

1273

UTC date (2016/03/09)	UTC time (hh:mm)	2 quick blinks?
	5:48	✓