PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:	. ((i
Date (UTC): 2016 March Time (UTC):	(local) Day of Week: De	d
PoroTomo Sensor Number:	N- 130	
Sensor Owner:	Utah Oregon UTEP	
Sensor Serial Number:	1097	
Site and soil condition:	-Loose scal	
Stake (color and label) or NONE	N130 blue fe	
Approximate distance to DAS cable	3M DAS, 2m meters	
Burial Information:	Above ground: cm Flush with surface	
	Below surface: cm	
Digging tools used	BLM	
Realized Longitude: DD.mmmm	790 48.675	LWA
Realized Latitude: DD.mmmm	390 48,675	/ roc
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: UT 1) (h
Number of your handheld GPS: 28	Your Waypoint code: NN (30)	
Resonant frequency:	Vertical: 1404 N-S: 1439 1 E-W: 1824x	
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?
10	01:50	
		XU

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

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

(local) Day of Week:

PoroTomo Sensor Number:	N- 13
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	000 1079
Site and soil condition:	paler fine yrang
Stake (color and label) or NONE	d stake W.O #
Approximate distance to DAS cable	meters
Burial Information:	Above ground: cm Flush with surface Below surface: cm
Digging tools used	Shoulb
Realized Longitude: DD.mmmm	119.00.361
Realized Latitude: DD.mmmm	39:48.012
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
Resonant frequency:	Vertical: $765(8)$ N-S: $1760(Y)$ E-W: $7(-(X))$
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?
05/08	18:10	2
	,	

D(eV 1248 m

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

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

(local) Day of Week:

PoroTomo Sensor Number:	N- N132
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1445
Site and soil condition:	fire-grained sandy soil
Stake (color and label) or NONE	VES. pinktie, crangeflag
Approximate distance to DAS cable	Un to stake meters
Burial Information:	Above ground: cm Flush with surface Below surface: cm
Digging tools used	,39.80074 spade
Realized Longitude: DD.mmmm	119.00887
Realized Latitude: DD.mmmm	\(\rightarrow \)
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: した)
Number of your handheld GPS: Dante's	Your Waypoint code: NN 132
Resonant frequency:	Vertical: 1771 N-S: × カ州 1773 E-W: Y 1794
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 (2016/03/07	UTC time (hh:mm)	2 quick blinks?
,	2,0m local time	
	1 22:06 GUT)	22:3

Elev 4108 Ft

Installer Names:

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

(local) Day of Week:

PoroTomo Sensor Number:	N-1133
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1444
Site and soil condition:	Today. It is hailing
Stake (color and label) or NONE	Stake, no Label pink the
Approximate distance to DAS cable	3 m from State meters
Burial Information:	Above ground: cm Flush with surface Relow surface: cm
	Below surface: cm
Digging tools used	Spane & wooden malle
Realized Longitude: DD.mmmm	119,00645
Realized Latitude: DD.mmmm	39.80123
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 133
Resonant frequency:	Vertical: 1793 N-S: x 1762 E-W: y 1755
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 =	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)
acquiring data!	19255

UTC date (2016/03/07	UTC time (hh:mm)	2 quick blinks?
	19:52	48,5
		V

Elevation: 4119Ft

W27-33 W52-56

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

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

(local) Day of Week:

PoroTomo Sensor Number:	N- N134
Sensor Owner: (Wtalk)	Oregon OTEN
Sensor Serial Number:	1457
Site and soil condition:	Clay
Stake (color and label) or NONE	Stake w/ pink he orange los
Approximate distance to pas caple stoke	2 meters
Burial Information:	Above ground: Z cm Flush with surface Below surface: cm
Digging tools used	Spale
Realized Longitude: DD.mmmm	119.00811000
Realized Latitude: DD.mmmm	39.801730
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: Janles	Your Waypoint code: NN 134
Resonant frequency:	Vertical: N-S: E-W: Vertical: Vertical:
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 (2016/03/67	UTC time (hh:mm)	2 quick blinks?
2016/03/07	19:10	79S

Poro Tomo Seismograph Data Sheet 4. docx

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

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

PoroTomo Sensor Number:	N- 171	
Sensor Owner:	Utah Oregon	UTEP
Sensor Serial Number:	00d48}	
Site and soil condition:	perte o	joene,
Stake (color and label) or NONE	Stabe Yellou	J
Approximate distance to DAS cable	8	meters
Burial Information:	Above ground: Flush with surface Below surface:	cm cm
Digging tools used	Shorie	(
Realized Longitude: DD.mmmm	Shore 119.00	343
Realized Latitude: DD.mmmm	39. 48.12	42
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: 28	Your Waypoint code: NN	135
Resonant frequency:	Vertical: $1905(2)$ N-S: $1866(4)$ E-W: $1777(4)$	
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 bling time when you see 2 quick UTC: (hh:mm)	

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
03/08	20241	70
V		

eler 1270

Poro Tomo Seismograph Data Sheet 4. docx

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:		40 (
Date (UTC): 2016 March Time (UTC):	(local) Day of Week:	Wrd
PoroTomo Sensor Number:	N- 1136	
Sensor Owner:	Utah Oregon	UTEP
Sensor Serial Number:	1064	
Site and soil condition:	Locse sandy soil	
Stake (color and label) or NONE	State, nelosel Ima	iway
Approximate distance to DAS cable ³ ™	Blue Plac Imaway	meters
Burial Information:	Above ground:	cm
	Below surface:	cm
Digging tools used	Spade	
Realized Longitude: DD.mmmm	1190 00.3081	
Realized Latitude: DD.mmmm	39° 48.291'	
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	30
Resonant frequency:	Vertical: 18 8 N-S: (8 8 7 E-W: (193) 7	
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 blink Time when you see 2 quick UTC: (hh:mm)	
-	I	

UTC date (2016/03/ \	0	UTC time (hh:mm)	2 quick blinks?
· · · · · · · · · · · · · · · · · · ·		01:10	J. J.

g. 1261m

PoroTomo Project March 2016 Nodal Data Sheet

installer Ivallies.	. () (
Date (UTC): 2016 March Time (UTC): 0	OO (local) Day of Week:	-
PoroTomo Sensor Number:	N- n 137	
Sensor Owner:	Utah Oregon UTEP	
Sensor Serial Number:	1061	
Site and soil condition:	Loose sonly collday	
Stake (color and label) or NONE	Yes, T107 yellen Ray, mal?	whilehe
Approximate distance to DAS cable	3m2 f stake Ometers	
Burial Information:	Above ground: S cm Flush with surface Below surface: cm	
Digging tools used	Spade, hamer	_
Realized Longitude: DD.mmmm	1190 00.294	
Realized Latitude: DD.mmmm	390 48.3051	_
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: UT 1	
Number of your handheld GPS: 28	Your Waypoint code: NN χ 3 \nearrow	
Resonant frequency:	Vertical: 1825 N-S: 17809 E-W: 1799x	
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 þlinks?
(0	01:00)	1/2
		7

5). (260m)

PoroTomo Project March 2016 Nodal Data Sheet

installer Names. Wan	<i>i</i> () (
Date (UTC): 2016 March Time (UTC):	(local) Day of Week: Week
PoroTomo Sensor Number:	N- N/38
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1000
Site and soil condition:	hard packed soil w/ pelolis
Stake (color and label) or NONE	yes lue tie (N138)
Approximate distance to DAS cable	15 margalake (NE) meters
Burial Information:	Above ground: 5 cm
	Below surface: cm
Digging tools used	Space BLM
Realized Longitude: DD.mmmm	9 1190 00,267
Realized Latitude: DD.mmmm	390 48,3251
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
Resonant frequency:	Vertical: 1613 N-S: 18104 E-W: 1786x
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS)	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)
2 quick blinks every 5 seconds = acquiring data!	

UTC date (2016/03/\(\frac{1}{12}\)	UTC time (hh:mm)	2 quick blinks?
	00:50	9
		U

Gl. 1262 m

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March Time (UTC):	:28 (local) Day of Week: Web.	
PoroTomo Sensor Number:	N- 139	
Sensor Owner:	Utah Oregon UTEP	,
Sensor Serial Number: (076	The Sundy Line-graned parket	sev)
Site and soil condition:	\(\)	
Stake (color and label) or NONE	Stake, blue wite pink tie	0 /
Approximate distance to DAS cable	TILO NI39 3 meters from	i stak
Burial Information:	Above ground:cm Flush with surface	
	Below surface: cm	
Digging tools used	BLM	
Realized Longitude: DD.mmmm	119° 00.212'	
Realized Latitude: DD.mmmm	390 48.394'	
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 13 9	
Resonant frequency:	Vertical: 1778 N-S: 17804 E-W: 1787x	
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?
	00:28	les

El. 127/m

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:	. (
Date (UTC): 2016 March Time (UTC): OC): 20 (local) Day of Week:	
PoroTomo Sensor Number:	N- 140	
Sensor Owner:	Utah Oregon UTEP	•
Sensor Serial Number:	1069	,
Site and soil condition:	hard packed sandy soil	
Stake (color and label) or NONE	NIGO state w/ blue tie 4m	away,
Approximate distance to DAS cable	Blue flag placed maway meters	
Burial Information:	Above ground: 3 cm	
	Below surface: cm	
Digging tools used	Spale hanner dug by	m Kf
Realized Longitude: DD.mmmm	119° 00.192'	
Realized Latitude: DD.mmmm	39°48.422'	
Did you orient arrow to True North using	HHT used:	
a Brunton compass with declination set to 13.5 deg East?	UT1	
Number of your handheld GPS: 28	Your Waypoint code: NN 146	
Resonant frequency:	Vertical: 1781	
	N-S: 1779y E-W: 1779x	
The red LED shows the status:	Wait to see two quick blinks!	
(1 blink, every 5 seconds = standby mode)	Time when you see 2 quick blinks:	
(Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds =	UTC: (hh:mm)	
acquiring data!		

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
10	00:20	Ves

gl. 1270m

Poro Tomo Seismograph Data Sheet 4. docx

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:		\	ĺ
Date (UTC): 2016 March	Time (UTC): $237/6$ (local) Day of Week:	We	7

PoroTomo Sensor Number:	N-NICI	
Sensor Owner:	Utah Oregon UTEP	
Sensor Serial Number:	1585	
Site and soil condition:	rody soil	
Stake (color and label) or NONE	NHC blue to	
Approximate distance to DAS cable	8 m from DAS From from stake meters	
Burial Information:	Above ground: cm Flush with surface Below surface: cm	
Digging tools used	BLM	
Realized Longitude: DD.mmmm	1190 00:1571	
Realized Latitude: DD.mmmm	390 48.4591	
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: MT1	
Number of your handheld GPS:	Your Waypoint code: NN 기쒸(
Resonant frequency:	Vertical: (403 N-S: 1808 x E-W: 180€x	
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 =	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)	
acquiring data!		

UTC date (2016/03/ 🔗	UTC time (hh:mm)	2 guiçk blinks?
	23:10	l da
		0

gl. 1265 m

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names

Resonant frequency:

The red LED shows the status:

(1 blink, every 5 seconds = standby mode)

2 quick blinks every 5 seconds =

acquiring data!

(Fast blinking, every second = getting time from GPS)

Date (UTC): 2016 March Time (UTC):	(local) Day of Week:	W
PoroTomo Sensor Number:	N- 142	
Sensor Owner: Kaust	Utah Oregon	UTEP
Sensor Serial Number:	1579	
Site and soil condition:	hardpacked sandy:	30.L
Stake (color and label) or NONE	State w/ blue 3, sinh	tie
Approximate distance to DAS cable	3m from stake	meters
Burial Information:	Above ground:	cm
L.	Flush with surface Below surface	cm
Digging tools used	BLM	
Realized Longitude: DD.mmmm	119° 00.1331	
Realized Latitude: DD.mmmm	390 48.4	88 ¹
Did you orient arrow to True North using	HHT used:	
a Brunton compass with declination set to 13.5 deg East?	UT1	
Number of your handheld GPS:	Your Waypoint code: NN (L	12

UTC date (2016/03/ 1)9	UTC time (hh:mm)	2 quick blinks?
	23:05	Va
	3	

Vertical:

UTC: (hh:mm)

N-S: E-W: 1801

Wait to see two quick blinks!

Time when you see 2 quick blinks:

1766 y 1791x

Q. 1267 m

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

2 quick blinks every 5 seconds =

acquiring data!

Burial Information: Above ground: Flush with surface Below surface: Complete Surface: Below surface: Complete Surface: C	Date (UTC): 2016 March Time (UTC): 2	3・20 (local) Day of Week: しし
Sensor Serial Number: Site and soil condition: Stake (color and label) or NONE Approximate distance to DAS cable Burial Information: Digging tools used Realized Longitude: DD.mmmm Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? Number of your handheld GPS: Varticely 4.728	PoroTomo Sensor Number:	N- N(43
Site and soil condition: Stake (color and label) or NONE Approximate distance to DAS cable Burial Information: Above ground: Flush with surface Below surface: Below surface: Below surface: Below surface: Below surface: The properties of the properties o	Sensor Owner:	Utah Oregon UTEP
Stake (color and label) or NONE Approximate distance to DAS cable Burial Information: Digging tools used Realized Longitude: DD.mmmm Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? Number of your handheld GPS: Shuble Sale 1143 Above ground: Flush with surface Below surface: Below surface: Below surface: Below surface: HHT used: HHT used: Your Waypoint code: NN (43)	Sensor Serial Number:	1088
Approximate distance to DAS cable Burial Information: Above ground: Below surface: Below surface: Below surface: Comparing tools used Realized Longitude: DD.mmmm Realized Latitude: DD.mmmm Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? Number of your handheld GPS: Your Waypoint code: NN (473)	Site and soil condition:	Loose sondy seil
Burial Information: Above ground: Flush with surface Below surface: Comparison of the property of the prop	Stake (color and label) or NONE	Blube state N143
Plush with surface Below surface: 2 cm Digging tools used Realized Longitude: DD.mmmm Realized Latitude: DD.mmmm Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? Number of your handheld GPS: Your Waypoint code: NN (4.3)	Approximate distance to DAS cable	6m to DAS 5 m to stake meters
Digging tools used Realized Longitude: DD.mmmm Realized Latitude: DD.mmmm Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? Number of your handheld GPS: Below surface: 2 cm H9 0 00. [[4] HHT used: HHT used: Your Waypoint code: NN [4] Your Waypoint code: NN [4]	Burial Information:	
Realized Longitude: DD.mmmm Realized Latitude: DD.mmmm Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? Number of your handheld GPS: HHT used: Your Waypoint code: NN (43		
Realized Latitude: DD.mmmm Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? Number of your handheld GPS: HHT used: Your Waypoint code: NN (43	Digging tools used	BLIA
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East? Number of your handheld GPS: HHT used: Your Waypoint code: NN (43	Realized Longitude: DD.mmmm	1190 00.1141
a Brunton compass with declination set to 13.5 deg East? Number of your handheld GPS: Your Waypoint code: NN (43	Realized Latitude: DD.mmmm	79 39° 48,501'
Vartical 1728	a Brunton compass with declination set	
Vertical: 1778	Number of your handheld GPS:	Your Waypoint code: NN(4つ
Resonant frequency: N-S: 1818 7 791 x	Resonant frequency:	Vertical: 1778 N-S: 18187 E-W: 179(x
The red LED shows the status: (1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS) 2 evide blinks every F seconds =	(1 blink, every 5 seconds = standby mode) (Fast blinking, every second = getting time from GPS)	Time when you see 2 quick blinks:

UTC date (2016/03/ 🔿	UTC time (hh:mm)	2 quick blinks?
	23:20	4 92

PonoTomo Project March 2016 Nodal Data Sheet

. 1

Installer Names:

Did you orient arrow to True North using a Brunton compass with declination set

Number of your handheld GPS:

The red LED shows the status:

(1 blink, every 5 seconds = standby mode)

2 quick blinks every 5 seconds =

acquiring data!

(Fast blinking, every second = getting time from GPS)

to 13.5 deg East?

Resonant frequency:

Date (UTC): 2016 March Time (UTC):	: 19:45 (local) Day of Week: Week
PoroTomo Sensor Number:	N- N1 44
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1317
Site and soil condition:	sandy soil
Stake (color and label) or NONE	Yes, blue 3 pinktics Am away #
Approximate distance to DAS cable	Um from stake, Infranz meters
Burial Information:	Above ground: cm cm Flush with surface
	Below surface: 2 cm
Digging tools used	Duyby Kert ? BLM
Realized Longitude: DD.mmmm	0 1190 00.0791
Realized Latitude: DD.mmmm	36° 48,548'

HHT used:

N-S:

E-W:

UTI

Vertical: 1785 2

UTC: (hh:mm)

17463

Your Waypoint code: NN 1억년

Wait to see two quick blinks!

1747x

Time when you see 2 quick blinks:

UTC date (2016/03/ () 🎙	UTC time (hh:mm) 19:45 2 quick blinks?
	1/2

Qlv 1272m

Date (UTC): 2016 March Time (UTC):		$\int_{\Omega} \left(\cdot \right)$	
Date (UTC): 2016 March Time (UTC):	(9:35) (local) Day of Week:	W	ec

PoroTomo Sensor Number:	N- 145	
Sensor Owner:	Utah Oregon	UTEP
Sensor Serial Number:	1535	
Site and soil condition:	sandy soil	
Stake (color and label) or NONE (145)	yes, yellow flag 3 h	utie
Approximate distance to DAS cable	5m from stake	meters
Burial Information:	Above ground:	cm
Bullar miormation.	Flush with surface	_
	Below surface:	5 cm
Digging tools used	Dus by Kust 3 B	M
Realized Longitude: DD.mmmm	00.00 1190 00.0	48'
Realized Latitude: DD.mmmm	39° 48.	5681
Did you orient arrow to True North using	HHT used:	
a Brunton compass with declination set to 13.5 deg East?	UT1	
Number of your handheld GPS:	Your Waypoint code: NN	145
Resonant frequency:	Vertical: 1760 2 N-S: 1733 y E-W: 173	39 x
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 =	Wait to see two quick bli Time when you see 2 qui UTC: (hh:mm)	nks!
acquiring data!		

UTC date (2016/03/04	UTC time (hh:mm)	2 quick blinks?
	(4:35	yes
		<u> </u>
		<u> </u>

Wes. 1273 m

Installer Names: March Time (UTC): 1950 (local) Day of Week:	$/ \cap \emptyset$
Date (UTC): 2016 March Time (UTC): \\\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Wed

PoroTomo Sensor Number:	N- u146
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number: 14 (aC)	Losse sandy Soil
Site and soil condition:	>
Stake (color and label) or NONE	Yes, yollow's blue hes
Approximate distance to DAS cable	4 m to stake, I m to blue meters
Burial Information:	Above ground: Crify Flush with surface
	Below surface: cm
Digging tools used	Duyby Kurt 3 BLM
Realized Longitude: DD.mmmm	1140 00.0261
Realized Latitude: DD.mmmm	390 48.600'
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 146
Resonant frequency:	Vertical: 1765 Z N-S: 1761 Y E-W: 1745x
The red LED shows the status: (1 blink, every 5 seconds = standby mode)	Wait to see two quick blinks! Time when you see 2 quick blinks:
(Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	UTC: (hh:mm)

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
69	19:30	Jez

Mer 1274 m

Poro Tomo Seismograph Data Sheet 4. docx

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

Date (UTC): 2016 March Time (UTC): 2	:M (local) Day of Week: W
PoroTomo Sensor Number:	N- 147
Sensor Owner: (Youst)	Utah Oregon UTEP
Sensor Serial Number:	1581
Site and soil condition:	Sandy soft, some rocks
Stake (color and label) or NONE	Yes NH7 R147
Approximate distance to DAS cable	anto DAS, Zn Schstale meters
Burial Information:	Above ground: cm Flush with surface
	Below surface: 7 cm
Digging tools used	Day log Kurt 3 BLM
Realized Longitude: DD.mmmm	00,190 00.0091
Realized Latitude: DD.mmmm	390 48.6341
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 (47
Resonant frequency:	Vertical: 1763 N-S: 1769 (3) E-W: (783(x)
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 =	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)
acquiring data!	

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
09	21:00	Ugs
		8
		:

Ely 1279m

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:	
Date (UTC): 2016 March Time (UTC):	(local) Day of Week:
PoroTomo Sensor Number:	N- n 148
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	1694
Site and soil condition:	Bon Leose Sondy 800
Stake (color and label) or NONE	Jes 1148 blue He, yellow P
Approximate distance to DAS cable	1-2m from stake meters
Burial Information:	Above ground: cm
	Flush with surface Below surface: 3 cm
Digging tools used	BUM.
Realized Longitude: DD.mmmm	118° 59,970'
Realized Latitude: DD.mmmm	396 48.6591
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT used: UT 1
Number of your handheld GPS: 28	Your Waypoint code: NN 148
Resonant frequency:	Vertical: 1826 N-S: 1825 & E-W: 1823 ×
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 =	Wait to see two quick blinks! Time when you see 2 quick blinks: UTC: (hh:mm)

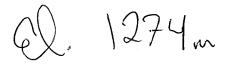
UTC date (2016/03/10	UTC time (hh:mm)	2 quick blinks?
	01:30	Yos
		X
		U

9) 1273m

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names: Web	$\cap \cap$	
Date (UTC): 2016 March Time (UTC): ():	35 (local) Day of Week:	<u> </u>
PoroTomo Sensor Number:	N-n/49	
Sensor Owner:	Utah Oregon UTEP	
Sensor Serial Number:	\C81	
Site and soil condition:	Leose sandy soil,	•
Stake (color and label) or NONE	yes, 2. Applustie (manay,	
Approximate distance to DAS cable	(2) yellowing, or or meters	paint (
Burial Information:	Above ground: cm Flush with surface Below surface: cm	Dic
Digging tools used	BLM	
Realized Longitude: DD.mmmm	1180 59.9441	
Realized Latitude: DD.mmmm	39° 48.690'	
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: 28	Your Waypoint code: NN ၂식역	
Resonant frequency:	Vertical: 1836 N-S: 1835 E-W: 1850x	
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?
(()	01:35	(las
		7
		U



PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

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

PoroTomo Sensor Number:	N-111-0
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	000/068
Site and soil condition:	one starce Who fla
Stake (color and label) or NONE	One starce Who fla
Approximate distance to DAS cable	2 meters
Burial Information:	Above ground: cm Flush with surface Below surface: cm
Digging tools used	Sharris
Realized Longitude: DD.mmmm	119"00.59/
Realized Latitude: DD.mmmm	39°48.026/
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
Resonant frequency:	Vertical: $1743 (2)$ N-S: $1757 (Y)$ E-W: $1743 (Y)$
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?
P3(0B	17:40	<i>∞</i>

Installer Names:

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

PoroTomo Sensor Number:	N- N151	
Sensor Owner:	Utah Oregon UTEP	
Sensor Serial Number:	1464	
Site Condition:	Coose fre-graned soundy so	R
Stake (color and label) or NONE	w/hard rocked XES, no c	e)
Approximate distance to DAS cable	En to state meters	
Burial Information:	Above ground: 2 cm	
Buriar memoration	Flush with surface	
	Below surface: cm	
Digging tools used	Space, worder mal	Qe
Realized Longitude: DD.mmmm	119.00940	
Realized Latitude: DD.mmmm	39,80103	
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	Of course	
HHT used	4+1	
Number of your handheld GPS	Danse's	
Your Waypoint code: NN	15	-
Resonant frequency:	Vertical 1759 N-S x 1754	
	E-W y 1788	_

UTC date (2016/03/ 87-	UTC time (hh:mm)	Notes
	22:17	

Clar 4106 Ff

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

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

(local) Day of Week:

PoroTomo Sensor Number:	W- 1152	
Sensor Owner:	Utah Oregon	UTEP
Sensor Serial Number:	1058	A
Site and soil condition:	nocky & his gre	incl soil
Stake (color and label) or NONE	Stake wo yelling	luz
Approximate distance to DAS cable	3 m hom stake	meters
Burial Information:	Above ground: \\ Flush with surface	cm
	Below surface:	cm
Digging tools used	speak, useder wall	t
Realized Longitude: DD.mmmm	34.801	60 <u> </u>
Realized Latitude: DD.mmmm	119.00386	
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	152
Resonant frequency:	Vertical: 13 5 N-S: 17 45 E-W: 1766	
The red LED shows the status: (1 blink, every 5 seconds = standby mode)	Wait to see two quick bli Time when you see 2 qui	
(Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	UTC: (hh:mm)	

UTC date (2016/03/ UTC time (hh:mm) 2 quick blinks?
N . 01
11 1, 1

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

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

N-1/153
Utah Oregon UTEP
0001084
packed fine year soil
taro stakes one with blo
3m to blue the meters
Above ground:
Soado hamner
390 48.1187
119:00.512
HHT used:
Your Waypoint code: NN
Vertical: $ 757 (3) $ N-S: $ 720 (Y) $ E-W: $ 724 (X) $
Wait to see two quick blinks! Time when you see 2 quick blinks:
UTC: (hh:mm) 182 vs

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
2016/07/08	40 17:09	\times
2010/03/		

elev : 1256 m.

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

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

PoroTomo Sensor Number:	N- 1154
Sensor Owner:	Utah Oregon UTEP
Sensor Serial Number:	000/039
Site and soil condition:	lose rock and has
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	shire
Realized Longitude: DD.mmmm	119.00.484
Realized Latitude: DD.mmmm	29. 48.148
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 15φ
Resonant frequency:	Vertical: $(762 + 7)$ N-S: $(759 + (4))$ E-W: $(736 + (4))$
The red LED shows the status: (1 blink, every 5 seconds = standby mode)	Wait to see two quick blinks! Time when you see 2 quick blinks:
(Fast blinking, every second = getting time from GPS)2 quick blinks every 5 seconds = acquiring data!	UTC: (hh:mm)

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
oblox	19:43	*

elev.1255

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

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

T. C. C. S. N. S.	N- 1	111-6	
PoroTomo Sensor Number:	14-	N 122	
Sensor Owner:	Utah	Oregon	UTEP
Sensor Serial Number:		000/07	12
Site and soil condition:		g A	1008e Soil
Stake (color and label) or NONE		b/40	etland
Approximate distance to DAS cable		2	meters
Burial Information:	Flush w	ground: vith surface surface:	Cm cm
Digging tools used		bhi	ove
Realized Longitude: DD.mmmm		119.0	00.427
Realized Latitude: DD.mmmm		39 48)
Did you orient arrow to True North using a Brunton compass with declination set to 13.5 deg East?	HHT us	ed: UT [
Number of your handheld GPS:	Your W	/aypoint code	e: NN 155
Resonant frequency:	Vertica N-S: E-W:	11: 1748 1778 1758	(X) (X)
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!	Time w	o see two qui when you see nh:mm)	ck blińks! 2 quick blinks:

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
07/08	251/9	40
	•	

elv 1260 m

Installer Names:

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

(local) Day of Week:

PoroTomo Sensor Number:	N-11-6	
Sensor Owner:	Utah Oregon	UTEP
Sensor Serial Number:	000/083	
Site and soil condition:	punt a	mi,
Stake (color and label) or NONE	None blue the	us_
Approximate distance to DAS cable	2	meters
Burial Information:	Above ground: 2 Flush with surface Below surface:	cm cm
Digging tools used	Choul	
Realized Longitude: DD.mmmm	119.00.40	8' 119,0
Realized Latitude: DD.mmmm	390 48.226	3980
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	50
Resonant frequency:	Vertical: 8/2(2) N-S: 803 (y) E-W: 786 (x)	
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 blink Time when you see 2 quick UTC: (hh:mm)	

UTC date (2016/03/	UTC time (hh:mm)	2 quick/blinks?
03/08	19224	

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

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

(local) Day of Week:

PoroTomo Sensor Number:	N-n157	
Sensor Owner:	Utah Oregon UT	EP
Sensor Serial Number:	0001473	
Site and soil condition:	panler qu	evi
Stake (color and label) or NONE	blue Hurrono	
Approximate distance to DAS cable	2_ m	eters
Burial Information:	Flush with surface	cm cm
Digging tools used		
Realized Longitude: DD.mmmm	119°00.370	
Realized Latitude: DD.mmmm	39° 48.274	
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: 26	Your Waypoint code: NN 5	7
Resonant frequency:	Vertical: 1817 ② N-S: 1795 (Y) E-W: 1818 (X)	
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 blin UTC: (hh:mm)	nks:

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
04	20249	W.

ola (26) m

Installer Names:

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

PoroTomo Sensor Number:	N- MICB	
Sensor Owner:	Utah Oregon	UTEP
Sensor Serial Number:	0001442	
Site and soil condition:		
Stake (color and label) or NONE	otage Ora	nget b
Approximate distance to DAS cable	2	meters
Burial Information:	Above ground: Flush with surface Below surface:	cm cm
Digging tools used	shove	
Realized Longitude: DD.mmmm	119'00.	350
Realized Latitude: DD.mmmm	37 48.3	93
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: 2δ	Your Waypoint code: No	110
Resonant frequency:	Vertical: 1807 (3) N-S: 1772 () E-W: 1800 ())
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 be Time when you see 2 que UTC: (hh:mm)	•

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
03/01	21:37	
7.0		

Installer Names:

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

		1
PoroTomo Sensor Number:	Ny 159	
Sensor Owner:	Utah Oregon UTEP	·
Sensor Serial Number:	000 (470,	
Site and soil condition:	Rocky was fine per	nd yr
Stake (color and label) or NONE	talue + lace	
Approximate distance to DAS cable	meters	
Burial Information:	Above ground: 4 cm Flush with surface Below surface: cm	
Digging tools used	hamme	
Realized Longitude: DD.mmmm	119 00.330 119.	0055
Realized Latitude: DD.mmmm	39° 48.321 39	. 8053S
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: 28	Your Waypoint code: NN / (-9	
Resonant frequency:	Vertical: 8 4 (2) N-S: 7 8 3 (4) E-W: 78 (×)	
The red LED shows the status: (1 blink, every 5 seconds = standby mode)	Wait to see two quick blinks! Time when you see 2 quick blinks:	
(Fast blinking, every second = getting time from GPS) 2 quick blinks every 5 seconds = acquiring data!	UTC: (hh:mm) ン(こくフ	

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
03/08	21:27	大 &

PoroTomo Project March 2016 Nodal Data Sheet

Installer Names:

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

PoroTomo Sensor Number:	N-1/60	
Sensor Owner:	Utah Oregon	UTEP
Sensor Serial Number:	000 (057	
Site and soil condition:	tyn pone	green
Stake (color and label) or NONE		
Approximate distance to DAS cable	blue Herry, 3	meters
Burial Information:	Above ground: Flush with surface Below surface:	2 cm cm
Digging tools used	(1000)	
Realized Longitude: DD.mmmm	119°00.300	
Realized Latitude: DD.mmmm	39° 48.345	
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: 2 8	Your Waypoint code: NN 60	
Resonant frequency:	Vertical: 1828 (2 N-S: 1823 (2 E-W: 1800 (2	′) <1
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 be Time when you see 2 que UTC: (hh:mm)	uick blinks:

UTC date (2016/03/	UTC time (hh:mm)	2 quick blinks?
03/08	237	0

Installer Names:			
Date (UTC): 2016 March Time (UTC):	20 (local) Day of Week: Thus		
PoroTomo Sensor Number:	N- ~ [6		
Sensor Owner:	Utah Oregon UTEP		
Sensor Serial Number:	1090		
Site and soil condition:	Loose sandy soilld		
Stake (color and label) or NONE	yes, no label		
Approximate distance to DAS cable	2m S of stake, 2m N of gullex		
Burial Information:	Above ground: \(\sqrt{2}'cm \) Flush with surface		
	Below surface: cm		
Digging tools used	Soule		
Realized Longitude: DD.mmmm	119°00,273'		
Realized Latitude: DD.mmmm	390 48.3841		
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: 28	Your Waypoint code: NN (/		
Resonant frequency:	Vertical: 1838 N-S: 3 1836 E-W: X 1845		
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?
10	31:30	V OS

9(). 1267m