

**Date/Time** Vert at 5:06:57 PM February 10, 2020  
**Trigger Source** Geo: 0.500 in/s  
**Range** Geo: 10.000 in/s  
**Record Time** 4.0 sec (Auto=3Sec) at 4096 sps  
**Job Number:** 1

**Serial Number** BA13448 V 10.72-8.17 BlastMate III  
**Battery Level** 6.2 Volts  
**Unit Calibration** January 27, 2020 by InstanTel  
**File Name** O448IBNM.7LO

**Notes**  
 Location: 26808 NE Highland Meadows DR  
 Client: Storedahls Livingston  
 User: Shelby Spahr  
 General: Top Bench

**Post Event Notes**  
 Seismograph Coordinates: N45.67371 W122.39787  
 Seismograph was placed next to well  
 Coupling Used: Loose Dirt

**Extended Notes**

**Microphone** Linear Weighting  
**PSPL** 123.4 dB(L) at 1.134 sec  
**ZC Freq** 5.1 Hz  
**Channel Test** Passed (Freq = 20.1 Hz Amp = 705 mv)

	Tran	Vert	Long	
PPV	0.720	0.830	0.705	in/s
ZC Freq	51	68	57	Hz
Time (Rel. to Trig)	0.383	0.010	1.309	sec
Peak Acceleration	0.689	0.954	0.848	g
Peak Displacement	0.003	0.002	0.002	in
Sensor Check	Passed	Passed	Passed	
Frequency	7.5	7.5	7.5	Hz
Overswing Ratio	4.4	3.8	4.0	

Peak Vector Sum 0.910 in/s at 0.010 sec

**USBM RI8507 And OSMRE**

