Angelini Blasting Inc. **J&G Explosives**

Blast Report

C.O. Number: ———	Blast Time: 1:30 P.M.	Blast Date: 6-27-17
Customer Name: WHITE ROCK QUARRY	Address: 18300 NW 122nd Ave. Hialeah, FL	
Rock Type: Marine Limestone Rock Specific Gravity 2.3 G/C.C.	Expected Vibration: 0.038	
Location of Blast: Section 6e	Blast GPS Points: N 26° 56' 34.5" W80° 23' 11.6"	
Weather: CLOUDY / Temp: 84°F	Wind from and Speed: E 10 MPH	

Nearest Non-Owned Structure and Seismograph Location or Other Location

Name: COMPLIANCE MACHINE	Distance: 5,227.2'	Direction: 0°
GPS Points: N 25° 57' 25.80" W 80° 23' 11.6"		

No. of Holes	72		**Explosives**	
Hole Diameter	6"		Type	Pounds or Units
Hole Depth	84'	Bulk		
No. of Powder Deck	144	Bulk	RIOMIX A	57,240
Sub Drilling	NA	Boosters	ORANGECAP (18JA17)	145
Avg. Stem Height	20'	Boosters		
Burden	21.5'			
Spacing	20'		Total Pounds	57,385

Name of Detonator and Manufacture: **Maxam** (Daveytronics) **Other:** _____

Circle Choice: **Non-electric** **Electric** (**Electronic**)

Delay or Type	Length	No. Used	Date Code
Electronic	25 m	54	AP15
Electronic	25 m	19	AP16
Electronic	30 m	73	FE16

Delay or Type	Length	No. Used	Date Code
Bus WIRE	1260'		

Cubic Yards in Shot: 96,320.016 Avg Pounds/Hole: 797 Holes/Delay: ~~1/1~~ 2/1

Max LBS/Delay: 797 Powder Factor:Pounds Per Cubic Yard: 0.595

Scaled Distance Factor: 185.157 Type of Blasting Machine: Twist (Battery)

Blaster Name: John Rohrer Blaster Signature: JR

Blaster Address: 9358 NW 47th St. Sunrise, FL 33351 Blaster No: EP15-000005

Site Inspection Performed	(Yes)	No	Mine Management Signature:

User's Information

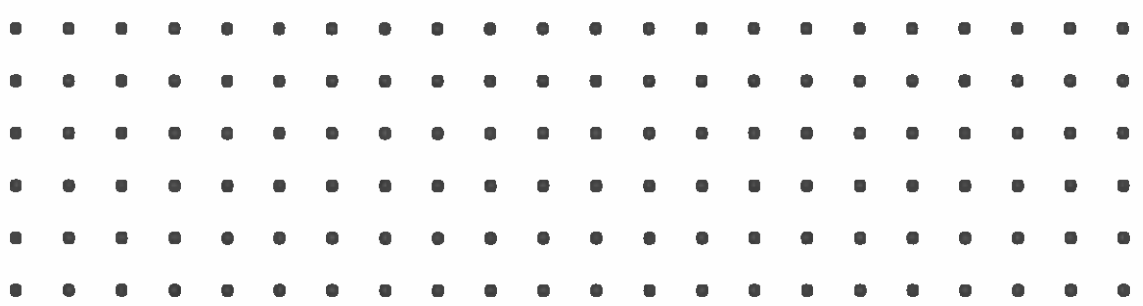
Name: John Rohrer- user# EL15-000005 18870 NW 19th St. Pembroke Pines, FL 33029

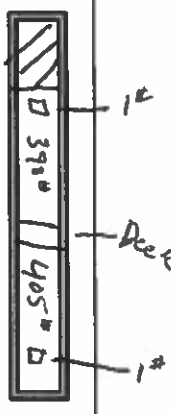
Comments: One hole contained 3 caps & 3 boosters. 1-25m CAP LOST down a Hole

Shot Design

Holes Per Row: 24 Number Of Rows: 3 Arrpows for North and POI Typical Hole

Delay Time Holes in a Row: See Attachment Delay Time Between Rows: See Attachment

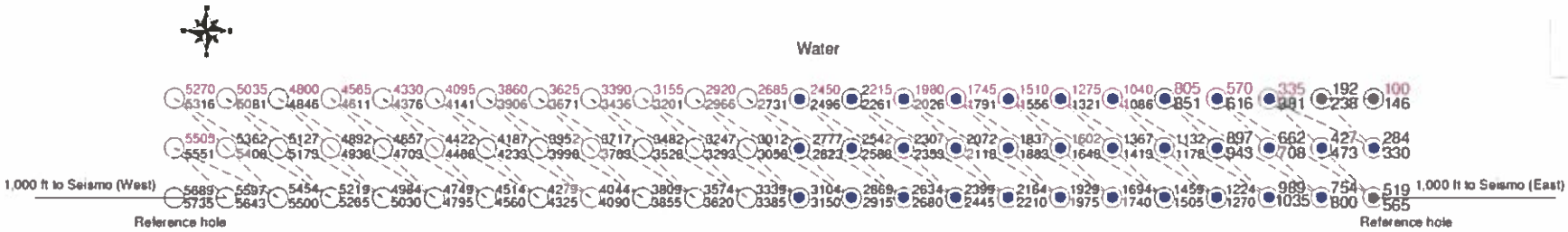


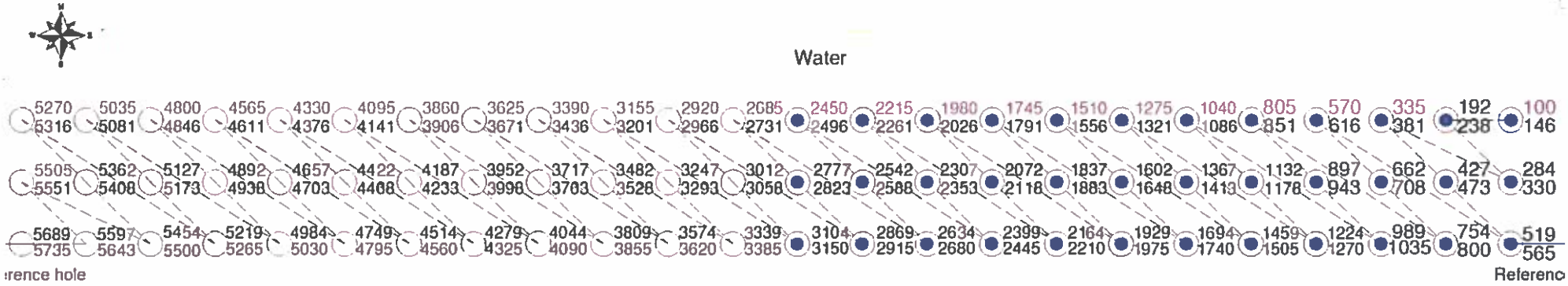


Staggered or (Squared) (Circle One)

Blast # Section 6 2017-12

Revised 4/12/16-RB





Results for 95% confidence

Vertical component. PPV between 0.23 in/s to 0.311 in/s
Average 0.27 in/s

Longitudinal component. PPV between 0.27 in/s to 0.354 in/s
Average 0.31 in/s