

# Single Shot Survey with Matrix

Job Number 0824  
 Contractor  
 Project  
 Crossing  
 Product  
 Location  
 Technician djw  
 Superintendent  
 Customer



Tuesday, August 25, 2009  
 10:03:04 AM

Survey Method: Average Angle  
 Depth Entry: F  
 Length Unit: F  
 Operation Type: Baseline  
 Temperature Unit: °F

Survey Run: 1

Tie-In Coordinates MD: 0.00 Away: 0.000 Line Azimuth: 0.00  
 Incl: 0.00 Right: 0.000 Declination: 0.00  
 Azimuth: 0.00 Elev: 0.000

Computed Survey Station #3		File Identification: Station Closure Used				Joint #3
Inclin.	89.97	Gx	-708.6	Hx	32354.7	
Azimuth	23.27	Gy	-702.3	Hy	42517.1	Dip Angle 70.43
Tool Azi	23.27	Gz	0.2	Hx	17307.1	
HSTf	135.27	G-Total	997.67	H-Total	56161.10	
Course	30.000	MD	90.000	DLS	3.74	

Probe: 7149 Temperature: 76.49° Probe Volts: 27.4

<u>Straight Tangent Results</u>				<u>Baseline Station/Offset Results</u>		
Away	Computed	Matrix		Computed	Matrix	
Away	76.275	Away	76.275	Station	76.275	76.275
Right	26.983	Right	0.000	Offset	26.983	0.000
Elevation	-21.223	Elevation	0.000			

## Matrix Results

Matrix Coil: 1

Search Level: 2

Shot 1 01/25/2009 10:03:14 AM Average

FC	RC				
HXF 00.12	HXK 02.00	HI - F 02.00	GXF 7.00	GXK 0.22	GI - F 7.00
HYF 11.07	HYK 10.40		GYF 2.01	GYK 2.00	
HZF 14.40	HZK 01.10	HI - K 02.04	GZF 1.22	GZK 1.22	GI - K 7.04
Kadial_Angle	207.10	Kadial Angle Mismatch	0.00	Away	10.20
Kadial_Intensity	0.10	Kadial Intensity Mismatch	1.00	Right	0.00
AXIAL_Intensity	7.00	AXIAL Intensity Mismatch	141.40	Elevation	0.00

Comments

Software Provided By:

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