

WELDER, WELDING OPERATOR, OR TACK WELDER QUALIFICATION TEST RECORD

Type of Welder CV

Name Lawrence Allen Woods ID No. 6568

Welding Procedure Spec. No. Ky GMAW 1/4 T035 Rev --- Date 9-12-18

	Record Actual Values Used in Qualification	Qualification Range
Variables		
Process/Type [Table 4.12, Item (1)]	GMAW	
Electrode (single or multiple) [Table 4.12, Item (7)]	single	single
Current/Polarity	DCEP	
Position [Table 4.12, Item (4)]	2F (horiz.)	1F & 2F Fillets
Weld Progression [Table 4.12, Item (5)]	N/A	N/A
Backing (YES or NO) [Table 4.12, Item (6)]	No	
Material/Spec.	A-36 to A-36	
Base Metal		
Thickness (Plate)		
Groove	---	
Fillet	1/4"	1/8" thru unlimited PJP
Thickness (Pipe/Tube)		
Groove	---	---
Fillet	---	---
Diameter (Pipe)	---	---
Groove	---	---
Fillet	---	24" O.D. & over PJP
Filler Metal (Table 4.12)		
Spec. No.	A5.28	
Class	E70S-6	
F-no [Table 4.12, Item (2)]	F-6	F-6
Gas/Flux Type (Table 4.12)	90% Argon-8% Carbon Dioxide-2% Oxygen	
Other	---	---
<b>VISUAL INSPECTION (4.8.1)</b>		
Acceptable Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
<b>Fillet Test Results (4.30.2.3 and 4.30.4.1)</b>		
Appearance	Yes	Fillet Size 1/4"
Fracture Test Root Penetration	Yes	Macroetch Yes
Describe the location, nature, and size of any crack or tearing of the specimen		
Fill in if need or if not put N/A    N/A		

Inspected by Steve McDaniel Test Number 00080611  
 Organization Trinity Construction Date 9-12-18

We, the undersigned, certify that the statements in this record are correct and that the best test welds were prepared, welded, and tested in conformance with the requirements of Clause 4 of AWS D1.1/D1.1M, ( 2015 ) Structural Welding Code—Steel.  
 (year)

Manufacturer or Contractor Trinity Construction Authorized by Stephen M McDaniel

(Form N-4) Date 9-12-18

