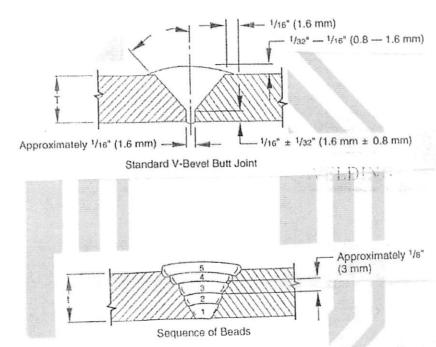
CONSTRUCTION: JOINING OF PIPES BY WELDING

	Issued:	8-20-08	Revised:		Number:	6AH52	Page:				
CTA	NDADD	WELDIN	IC DDOC	DUDE	CDECTETO	ATTON	# CAUE				
SIA	NDAKD	MELDIL	IG PROCE	DUKE	SPECIFIC	AITON	#_ 0AH 5				
A. B. C. D. E. F. G. H. I. J. K. L. M. O.											
	cooled to	ambient t		. Weld z	tely protecte one shall be per hour.						
					arbon conten mited to 600		32% or C-	-1/4 Mn			
			Number:	6AH52	Page:						
WEST	TEXAS GAS	, INC.			Part Sp. Shrine			1			

Revised 2/14/08

CONSTRUCTION: JOINING OF PIPES BY WELDING



Note: Dimensions are for example only.

Revised 2/14/08

Bead No.	Electrode Diameter	Amperage Range	Voltage Range	Type Rod	Notes
1	5/32	110-135	22-32	E6010 5P+	
2	5/32	120-155	24-32	E8010 70+	
3	5/32	120-150	24-32	E8010 70+	, a ³
4	3/16	130-175	27-35	E8010 70+	
5					

Bead No.	Notes							
5	Addition	al passes may b	e made using the	same settings as pass 4				
RANG								
No								
1 1				All Section 1997				
1				*				
für,								
5				The section of the se				

DATE			WELDER'S NAME						SOCIAL SECURITY NUMBER					
8-20-08			Derrell LANSFORM				25/9							
LOCATION NAME OF CONTRACTOR OR			TRACTOR OR CO	MPANY RIGHT HANDED			REQUALIFYING TEST							
POSIZION LEFT HANDED QUALIFYING TEST LINE TEST C														
INCLINED D FIXED TO ACCEPT THE TO AUTOCOM					WEATHER	TEMPERATURE	TIME OF DAY WIND BRE				,			
PIPE SPECIFICATION PIPE MANUFACTURER					WALL THICK	DIAMETER (OD) WEIGHT P								
_	SL X52	•	Per			120		2			59,			
	OF WELDING M		SIZE	MAKE OF OX-A	CETYLENE	WELDING NO.			YLENE PR	ESSURE				
	iN		200	APPARATUS	NIA	NI			18					
BRAN	D OF ELECTROD	E	BRAND OF OX-	ACETYLENE ROI	D AND SIZE	1	TYLENE WELD WELDING PROCED					ı		
4	<u>in/</u>		NI	<u>s</u>	NI		1		6AH		52	ဂ္ဂ	—	
		ELECTRODE 1	YPE AND SIZE		MACHINE S		SETTINGS AMPERAGE		VOLT	AGE RG.		F	8 3	
					COARSE FINE							TES	Il s	
PIPE WELD	STRINGER	LIN 5,	p+ 5/3	2	120-190	60	110-13	110-135 22-32			\Box	5	7 / 2 B / B	
PIPE	HOT PASS	HOT PASS Line to 1/32			160-240	70	120-15	5 24-32			4	ALIFYING	10 8	
	FILLER (S)	in Zo		32	160-246	70	120-15	120-150 24-30				<u>r</u> '	d "	
	CAP PASS	ي لودا	of 3/	1/2	160-240	80	130-17	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				₹,	19 E	
	CAP PASS / in/ yof			CROSS SEC.			COMPUTED							
	LOCATION	LENGTH	WIDTH	AREA SQ. IN.	LOAD	%'ELONG.	TENSIL PSI	REMARKS				CEPTED	RE-	
ည	17/	8	,"	,290	20,000	20%	68,965	No defect				<u> </u>		
E TESI	212	8'	,"	,290	20,000	,,	68,965	//						
TENSILE TESTS	3 <i>B</i> /	8	, "	,290	21,000	,,	72,4/3	//				~		
·	4 BZ	8	,"	, 290	20,000	**	68965	11				-		
	COUPON LOCATION	UPON PAGE OF BEAU				REMARKS						AC- CEPTED	RE- JECTED	
	1 R/					No defects						V		
STS	2 R3	ey Roots x2			No					1	ļ			
BEND TESTS	3 FZ	FACE	12		16					/				
8	F3	FACEX				dec)	()			V				
	COUPON LOCATION	DUPON REMARKS									AC- CEPTED	RE- JECTED		
STS	17R1	TRI Clean metal No detects											<u> </u>	
EAK TE	2762										1			
NICK-BREAK TESTS	3BR 1										1			
Z												~		
EST	4 BL 2 // SIZE AND WALL THICKNESS OF MAIN GAS PRESSURE				ON MAIN LOCATION OF F			FRACTURE						
	SKE AND WALL INIGNESS OF MAIN GAS PRESSU			GASTRESSON	PSIG		WELD NIPPLE				MAIN 🗆	l		
ELD 1	DID WELD CONTAIN:			DEPTH O			EPTH OF UNDERCUT LENGTH OF UNI				ERCUT			
TEE WELD TEST	PINHOLES COLDROLL UNDERC			ıı					Ш					
PIPE	WELD	QUALIFIED NOT QUALIFIED			CTRIC ARC ACETYLENE		TEE WELD		LIFIED 🗖	OX-AC	RIC ARC ETYLENE	00		
TEST	ED BY	SIGNATURE					Walling Lugator							
				<u> </u>			William William							