

LINEHEATER

New Used Sweet Sour

REV.1 12-02-14

1.0 DESCRIPTION: 500,000 BTU/Hr Lineheater			
Job#	B1493	Date	5-Dec-14
A#	441464	Manufacturer	Moss Fabrication
Serial Number	2468-4	CRN #	L-3973.2/N-3742.2
Date Built	1999	Additional	
2.0 SHELL			
Dimensions	36" OD x 15'0"	Fuel Gas Preheat Coil	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
3.0 FIRETUBE			
Dimensions	8" OD	Flame Arrestor	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
BTU Rating	500,000	Additional	
4.0 EXPANSION TANK			
Dimensions	20" OD x 48"	Additional	
5.0 PREHEAT COIL		6.0 REHEAT COIL	
# of Passes	6	# Of Passes	4
Size	3"	Size	3"
Pipe Schedule	Sch XH	Pipe Schedule	Sch40
Flange Ansi	2"/3" 900 RF	Flange Ansi	3" 600 RF
Surface Area	78 ft2	Surface Area	54 ft2
Design Pressure	2025	Design Pressure	1350
Design Temperature	200 F	Design Temperature	200 F
Radiography	10%	Radiography	10%
PWHT	No	PWHT	No
Corrosion Allowance	.0625"	Corrosion Allowance	.0625"

Drawings Available	YES <input type="checkbox"/>	NO <input type="checkbox"/>
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Notes:

Skid 23'L x 4' W x 8" Beam

Needs Refurbishment

Located at Aspire Main Yard

Form Completed By/Date:		Approved For Entry/ Date:	
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