LINEHEATER PACK

New [☑] Used [□]	Sweet Sour	V	REV5 12-02-14	
1.0 DESCRIPTION: 1.0MMBtu/Hr Lineheater Package				
Job#	B1460	Date:	10-Oct-14	
Manufacturer	Presson	A#	3034243	
Serial Number	5551-50	Date Built	1994	
CRN#	E9866.213	Additional		
2.0 SHELL				
Dimensions	54" OD x 20'0	Fuel Gas Preheat Coil	YES V NO	
3.0 FIRETUBE				
Dimensions	14" OD	Flame Arrestor	YES ☑ NO □	
BTU Rating	1.0 MMBtu/Hr	Stack	YES ☐ NO ☑	
Additional				
4.0 EXPANSION TANK				
Dimensions	24" OD x 60"	Additional		
5.0 PREHEAT COIL		6.0 REHEAT COIL		
Size	3"	Size	3"	
# Of Passes	(2) at 4 passes	# Of Passes	(1) at 6, (1) at 4	
Pipe Schedule	SchXXH	Pipe Schedule	Sch80	
Flange Ansi	3" 1500# RTJWN	Flange Ansi	3" 600# RFWN	
Surface Area	91.3 ft2 (per coil)	Surface Area	136.5 ft2 & 91.3 ft2	
Design Pressure	3375 psi	Design Pressure	1350 psi	
Design Temperature	-20/200F	Design Temperature	-20/200F	
Radiography	100%	Radiography	100%	
PWHT	1150F/1Hr	PWHT	1150F/1Hr	
Corrosion Allowance	.125"	Corrosion Allowance	.125"	
2.0 INSTRUMENTATION				
Meter Run	(2)3"600#Jr.Daniel	HLSD		
Recorder		Choke Valve		
Inlet/ESD Valve	Fire Loop	Back Pressure Control		
Regulator		PSV		
Additional		Additional	(2) Williams Chem Pumps	
3.0 FUEL GAS SYSTEMS				
Manufacturer	Presson	Height	3'0"	
Serial Number	5551-21	Date Built	1994	
Diameter	8 5/8" OD	CRN#	K4976.2	
Pressure	250 psi	Misc.	-20/200F	
4.0 BUILDING HEATER				
Make		Voltage		
Size		Misc.		

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5.0 SKID & BUILDING SPECIFICATIONS					
SKID BASE					
Width	12'0"	Length	30'0		
Main Members	10" Wide Flange	Checker Plate	Yes		
Rollends	Yes	Lift Lugs	No		
METAL BUILDING					
Width	12'0"				
Length	15'0"				
Height	11'0"				
Туре	Foam Panel Self Framing Shed Gable				
Exterior	Tan	Interior	Silver		
Windows	2	Man Door	2		
Louvres/ Vents	2 Vents/Roof vent	Panic Hardware	Yes		
6.0 INSULATION					
7.0 SHIPPING DIMENSIONS					
Width (overall)	13'3"				
Length (overall)	37'0"				
Height (overall)	13'8"				
# of Pieces	1				
Drawings Available	YES ☑ NO □				
Notes:					
White trim with eavestrough	h VGC Dormers over h	noth doors			
White trim with eavestrough VGC, Dormers over both doors					
Form Completed By/Date:	DS 10-10-2014	Approved For Entry/ Date:			