

01-BMS-2010
BURNER MANAGEMENT SYSTEM
MODEL NO: ACL 5100
24 VDC

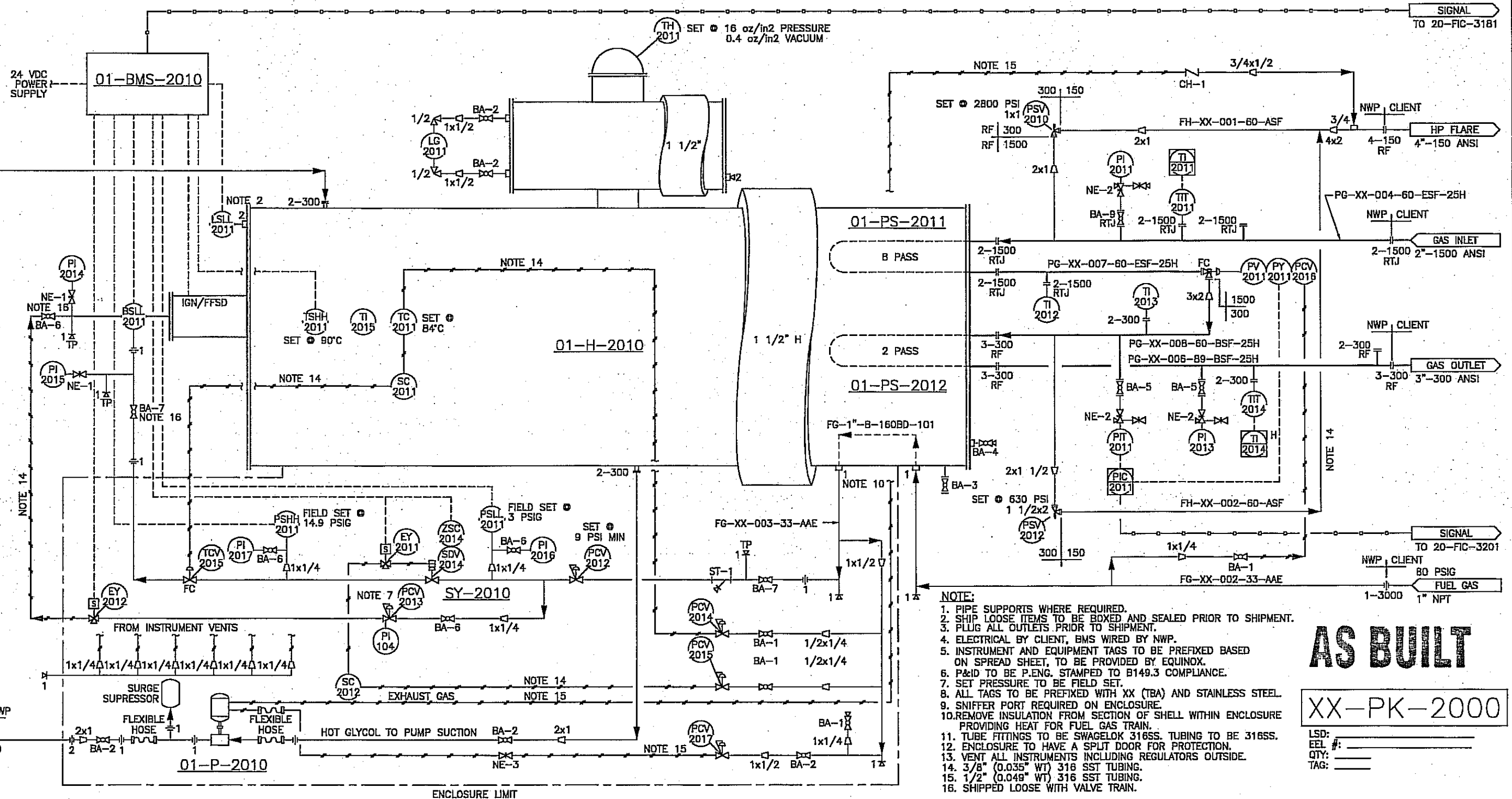
01-P-2010
GLYCOL PUMP
MFR: SANDPIPER
MODEL NO.: G1FB1ABTXNSX00
GAS OPERATED

01-H-2010
LINE HEATER
MFR: NWP INDUSTRIES
SIZE: 42" x 192" S/S
DUTY: 1.0 MBTU/HR
NATURAL GAS

01-PS-2011
COIL A
MFR: NWP INDUSTRIES
MAWP: 3375 PSIG @ 200°F
XRAY: 100%
PWHT: YES
CA: 1/8"

01-PS-2012
COIL B
MFR: NWP INDUSTRIES
MAWP: 675 PSIG @ 200°F
XRAY: 100%
PWHT: YES
CA: 1/8"

ORIGINAL



AS BUILT

XX-PK-2000

LSD:
EEL #:
QTY:
TAG:

ISSUED FOR CONSTRUCTION

SIGNED:

DATE:

W.O. 08122-001

S.O. to 006

ALL DIMENSIONS IN INCHES



P.O. BOX 6280, INNISFAIR, AB T4G 1S9
PH: (403) 227-4100 FAX: (403) 227-4102

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MURPHY OIL CORPORATION
1.0 MBTU/HR LINE HEATER PACKAGE
c/w 2"-1500# x 3"-300# SPLIT COILS
PO# 54116050-S201
PIPING AND INSTRUMENTATION DIAGRAM

DWN: JHK	CHK: JHK	APP: JHK
DATE: 11.07.26	DATE: 11.07.26	DATE: 11.07.26
SCALE: NTS	DWG: 08122-1	REV: 0
SHEET: 1 OF 3		

DOCUMENT NO	DESCRIPTION	REV	DATE	BY	CHK	APP	DRAWING REVISIONS
08122-6	BATH ASSEMBLY						
08122-4	COIL ASSEMBLY						
08122-3	SKID ASSEMBLY						
08122-2	PIPING ASSEMBLY						
08122	GENERAL ARRANGEMENT	0	2011.07.26	JHK	JHK	JHK	ISSUED FOR CONSTRUCTION
REFERENCE DRAWINGS							

BILL OF MATERIALS												
TAG#	DESCRIPTION	QTY.	PART#	TAG#	DESCRIPTION	QTY.	PART#					
01-BWS-2010	BURNER CONTRL SYSTEM - MFR: ZIRCO, MODEL NO.: ACL 5100 24 VDC (2.4 W)	1	566752	PV/PY-2011	CHOKE VALVE - MFR: MASTERFLO, MODEL NO.: P1E 2" 1500 ANSI RTJ x 2" 300 ANSI RF c/w PCV-2016	1	100614					
01-P-2010	PUMP - MFR: SANDPIPER, MODEL NO.: G1FB1ABTXNSX00 GAS OPERATED	1	100996	SC-2011/2012	SPEED CONTROL VALVE - MFR: SMC, MODEL NO.: AC2000 c/w VALVE TRAIN (SY-2010)	2	423512					
01-II-2010	LINEHEATER - MFR: NWP INDUSTRIES INC, SIZE: 42" OD x 192" LG c/w 24" OD x 72" LG EXPANSION TANK	1	101361	SDV/ZSC-2014	MAIN SOLENOID PROOF OF CLOSURE - MFR: ACL, MODEL NO.: ACL-ASSV-1P-24 1" NPT, PNEUMATIC ACTUATOR, 60 PSI SUPPLY SS BODY, 24 VDC c/w VALVE TRAIN (SY-2010)	1	423512					
01-PS-2011	COIL A - MFR: NWP INDUSTRIES INC, SIZE: 2" 1500 ANSI RTJ SCH XXH 8 PASS, 3375 PSI DESIGN PRESSURE	1	100212	TCV-2015	TEMPERATURE CONTROL VALVE - MFR: FISHER, MODEL NO.: 119 c/w VALVE TRAIN (SY-2010)	1	423512					
01-PS-2012	COIL B - MFR: NWP INDUSTRIES INC, SIZE: 3" 300 ANSI RF SCH XH/BO 2 PASS, 675 PSI DESIGN PRESSURE	1	100212	TH-2011	THIEF HATCH - MFR: WENCO, SIZE: 8" c/w GASKET 16 oz PRESSURE, 0.4 oz VACUUM SWEET SERVICE	1	774956					
				TI-2012	TEMPERATURE INDICATOR - 5" DIAL x 11" STEM, 0-250°F, ADJUSTABLE HEAD c/w 3/4" x 1/2" x 11", 0.260 BORE THERMOWELL	1	100751 100750					
BSL-2011	BURNER - MFR: WENCO, SIZE: 1.0 MMBTU, 24" FLAME CELL, 12" FIRETUBE 1 PIECE ALUMINUM HOUSING c/w 1.0 MMBTU INTERNALS	1	047583 439534	TI-2013	TEMPERATURE INDICATOR - 5" DIAL x 8" STEM, 0-250°F c/w 3/4" x 1/2" x 8", 0.260 BORE THERMOWELL	1	100752 100628					
EY-2011/12	PILOT SOLENOID - c/w VALVE TRAIN (SY-2010)	2	423512	TI-2015	TEMPERATURE INDICATOR - MFR: TREND, 5" DIAL x 6" STEM, 0-250°F c/w 1" x 1/2" x 6", 0.260 BORE THERMOWELL	1	880834 608681					
LG-2011	LEVEL GAUGE - SITE GLASS RED LINE 5/8" OD c/w LEVEL GAUGE VALVE SET, PENBERTHY N7A 1/2" MNPT	1	086702 552747	TC-2011	TEMPERATURE CONTROL - MFR: KIMRAY, MODEL NO.: HT-12 c/w 1" SS-12SS HCJ, KIMRAY SEPARABLE SOCKET	1	809330					
LSL-2011	LEVEL SWITCH - MFR: SOR, MODEL NO.: 1510B-G2A-C-W9-ES-CS 2" NPT	1	914005	TIT-2011	TEMPERATURE TRANSMITTER - MFR: ROSEMOUNT, MODEL NO.: 644HAK6J6M5F6 c/w ROSEMOUNT TEMPERATURE THIN-FILM PLATINUM RTD SENSOR MODEL NO.: 0068N21C30A075T26E6	1	103291					
PCV-2012	PRESSURE REGULATOR - MFR: FISHER, MODEL NO.: 627 c/w VALVE TRAIN (SY-2010)	1	423512	TIT-2014	TEMPERATURE TRANSMITTER - MFR: ROSEMOUNT, MODEL NO.: 644HAK6J6M5F6 c/w ROSEMOUNT TEMPERATURE THIN-FILM PLATINUM RTD SENSOR MODEL NO.: 0068N21C30A070T26E6	1	103290					
PCV-2013	PRESSURE REGULATOR - MFR: FISHER, MODEL NO.: 67CFR c/w VALVE TRAIN (SY-2010)	1	423512	TSHH-2011	TEMPERATURE SWITCH - MFR: CCS, MODEL NO.: 6900TE c/w 1" SS-12SS HCJ, KIMRAY SEPARABLE SOCKET	1	271958					
PCV-2014	PRESSURE REGULATOR - MFR: FISHER, MODEL NO.: 67CFR-362/SC TAPPED BONNET ADJUSTABLE OUTPUT RANGE, 1/4" NPT, 0-35 PSI	1	975858									
PCV-2015	PRESSURE REGULATOR - MFR: FISHER, MODEL NO.: 67CFR-601/SPEC TAPPED BONNET, STD TRIM, 0-125 PSI, 1/4" NPT	1	019755									
PCV-2016	SUPPLIED WITH CHOKE VALVE (PV-2011)	1	-									
PCV-2017	PRESSURE REGULATOR - MFR: FISHER, MODEL NO.: 67DFR 0-125 PSI, STD TRIM	1	101086									
PI-2011	PRESSURE INDICATOR - MFR: WIKA, MODEL NO.: 233.53 4" FACE, 1/2" MNPT, 0-5000 PSI, SS	1	-									
PI-2013	PRESSURE INDICATOR - MFR: WIKA, MODEL NO.: 233.53 4 1/2" FACE x 1/2" MNPT, 0-800 PSI	1	100690									
PI-2014/15	PRESSURE INDICATOR - MFR: WIKA, MODEL NO.: 233.53 4 1/2" FACE, 0-30 PSI	2	100688									
PI-2016/17/104	PRESSURE INDICATOR - c/w VALVE TRAIN (SY-2010)	3	423512									
PT-2011	PRESSURE TRANSMITTER - MFR: ROSEMOUNT, MODEL NO.: 2088G3S22A1M5C6	1	100613									
PSHH-2011	PRESSURE SWITCH HIGH - FIELD SET AT 14.9 PSI RISING c/w VALVE TRAIN (SY-2010)	1	423512									
PSLL-2011	PRESSURE SWITCH LOW - FIELD SET AT 3 PSI FALLING c/w VALVE TRAIN (SY-2010)	1	423512									
PSV-2010	PRESSURE RELIEF VALVE - MFR: FARRIS, SIZE: 1" 1500 ANSI x 1" 300 ANSI SET @ 2800 PSI, NACE	1	100537									
PSV-2012	PRESSURE RELIEF VALVE - MFR: FARRIS, SIZE: 1 1/2" 300 ANSI x 2" 150 ANSI SET @ 630 PSI, NACE	1	100557									

ORIGINAL

AS BUILT

DB122-6 BATH ASSEMBLY DB122-4 COIL ASSEMBLY DB122-3 SKID ASSEMBLY DB122-2 PIPING ASSEMBLY DB122 GENERAL ARRANGEMENT	REV 0	DATE 2011.07.26	BY JHK	CHK JHK	APP JHK	ISSUED FOR CONSTRUCTION
DOCUMENT NO. DESCRIPTION REV DATE BY CHK APP DRAWING REVISIONS						

ISSUED FOR CONSTRUCTION

SIGNED: _____

DATE: _____

W.O.: 08122-001

S.O.: 40 006

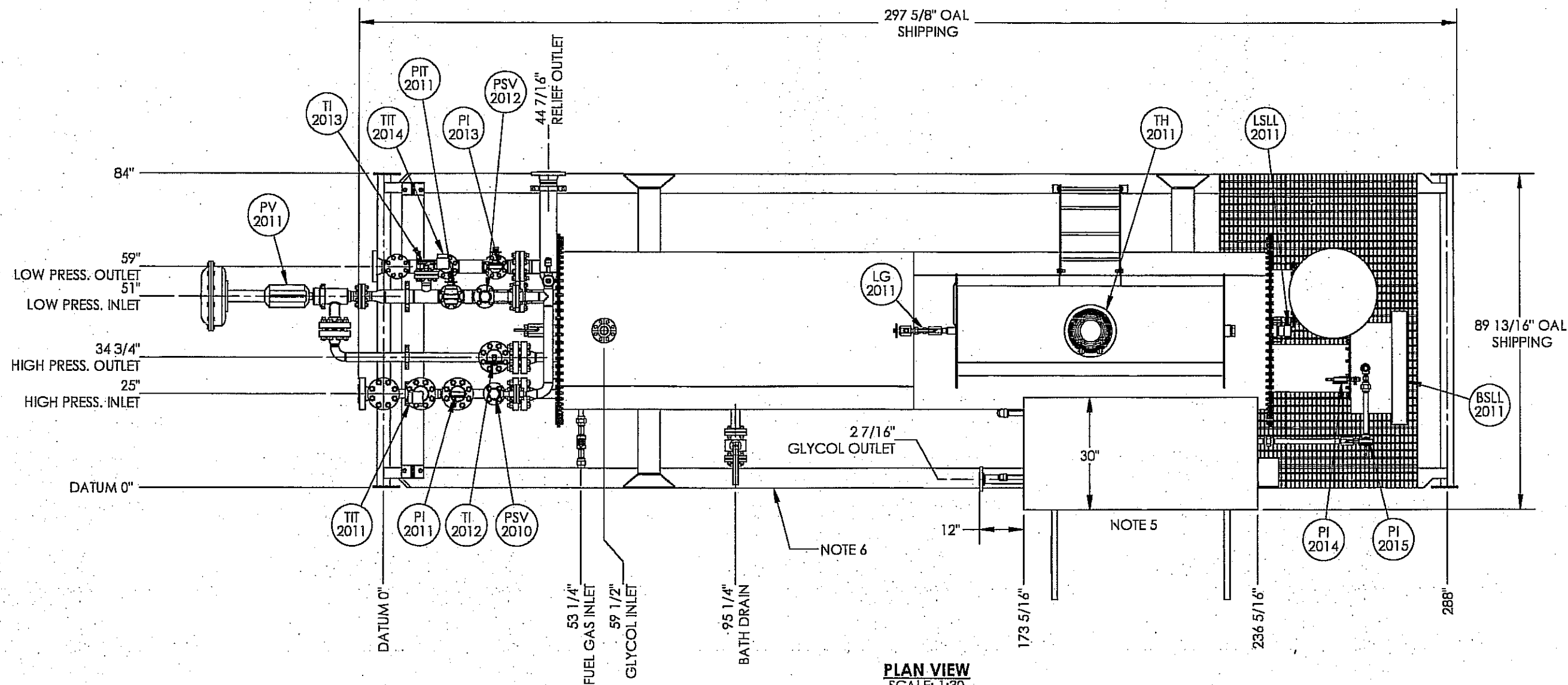
ALL DIMENSIONS IN INCHES

NWP
INDUSTRIES INC.
Total oilfield supply

[illegible]

ORIGINAL AS BUILT

							ISSUED FOR CONSTRUCTION		 NWP INDUSTRIES INC. Total oilfield supply. P.O. BOX 6280, INNISFAIR, AB T4G 1S9 PH: (403) 227-4100 FAX: (403) 227-4102		MURPHY OIL CORPORATION 1.0 MMBTU/HR LINE HEATER PACKAGE c/w 2"1500# x 3"300# SPLIT COILS PO# 54116050-S201 PIPING AND INSTRUMENTATION DIAGRAM		
							SIGNED: _____				DWN: JHK CHK: <i>[Signature]</i> APP: <i>[Signature]</i>		
							DATE: _____		THIS DRAWING IS PROPERTY OF NWP INDUSTRIES INC. AND MAY NOT BE REPRODUCED WITHOUT PERMISSION. THIS DRAWING MUST BE RETURNED UPON REQUEST.		DATE: 11.07.26 DATE: <i>July 28/2011</i> DATE: <i>July 28/2011</i>		
							W.O.: <i>08122-001</i>				SCALE: NTS DWG: 08122-1 REV: 0		
							S.O.: <i>to 006</i>						
							ALL DIMENSIONS IN INCHES						



PLAN VIEW
SCALE: 1:30

AS BUILT
ORIGINAL

NOTES

- 24 oz. PNEUMATIC TEST REQUIRED ON SHELL & FIRETUBE.
- PIPE SUPPORTS WHERE REQUIRED.
- SHIP LOOSE ITEMS TO BE BOXED AND SEALED PRIOR TO SHIPMENT.
- PLUG ALL OUTLETS PRIOR TO SHIPMENT.
- ENCLOSURE - MURPHY COLORS EXT.: TAN QC 8315
INT.: WHITE QC 8317
TO HAVE A SPLIT DOOR DESIGN FOR PROTECTION AGAINST HOT GLYCOL DURING OPERATION. SNIFFER PORT IN DOOR PANEL.
- SKID - GLOSS BLACK
- PIPING - TAN QC 8315
- INSULATION REMOVED FOR ENCLOSURE HEAT.

SHIPPING DATA

OVERALL HEIGHT	9'-11 5/16"
OVERALL LENGTH	24'-9 1/4"
OVERALL WIDTH	7'-6 1/16"
APPROX. WEIGHT	11,000 LBS

LINEHEATER DESIGN DATA

HEAT MEDIUM REQUIREMENT:	-
PAINT:	UNINSULATED - (2) COAT CLOVERDALE CLOVACOAT INSULATED - (1) COATS CLOVERDALE CLOVACOAT 300 EPOXY ENAMEL, TAN QC 8315 STACK - HIGH HEAT BLACK
SURFACE PREPARATION:	SSPC-SP7-63 (BRUSH BLAST)
INSULATION:	1 1/2" MICROFLEX w/ 0.020 STUCCO EMBOSSED ALUMINUM TACKER c/w SS BANDING TO SHELL & EXP. TANK

DOCUMENT NO.	DESCRIPTION	REV	DATE	BY	CHK	APP	
08122-6	BATH ASSEMBLY						
08122-4	COIL ASSEMBLY						
08122-3	SKID ASSEMBLY						
08122-2	PIPING ASSEMBLY						
08122-1	PIPING AND INSTRUMENTATION DIAGRAM	0	2011.07.26	JHK	SL	8	ISSUED FOR CONSTRUCTION
REFERENCE DRAWINGS		DRAWING REVISIONS					

ISSUED FOR CONSTRUCTION

SIGNED: *[Signature]*
DATE: 08/22/2011
W.O.: 08122-001
S.O.: 10-0006

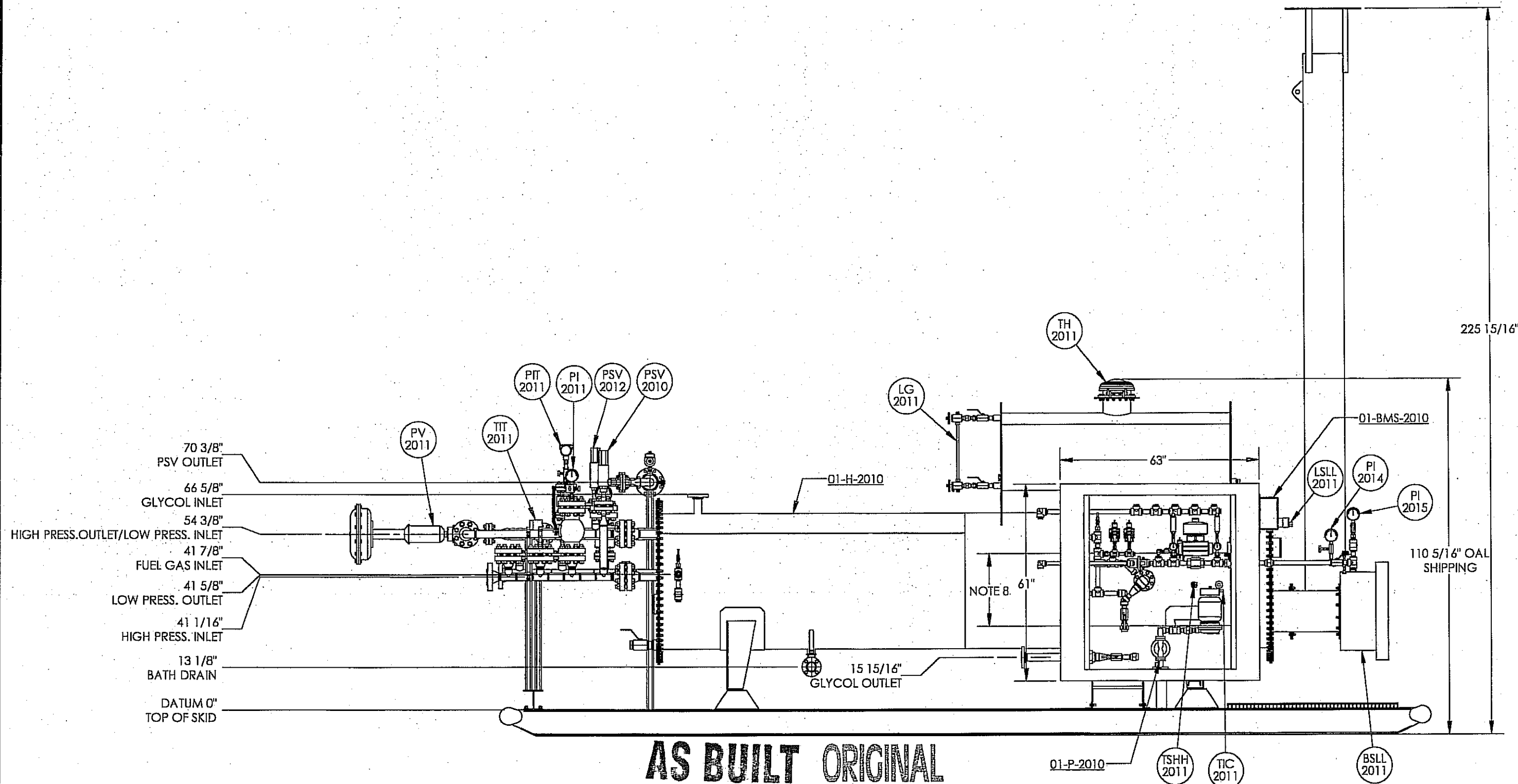


P.O. BOX 6280, INNISFAIR, AB T4G 1S9
PH: (403) 227-4100 FAX: (403) 227-4102

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MURPHY OIL CORPORATION
1.0 MMBTU/HR LINE HEATER PACKAGE
c/w 2" 1500# x 3" 300# SPLIT COIL
PO# 54116050-S201
GENERAL ARRANGEMENT

DWN: JHK	CHK: <i>[Signature]</i>	APP: <i>[Signature]</i>
DATE: 2011.07.26	DATE: 08/25/11	DATE: 08/28/2011
SCALE: 1:30	DWG: 08122	REV: 0
SHEET: 1 OF 3		



DOCUMENT NO.	DESCRIPTION	REV	DATE	BY	CHK	APP
08122-6	BATH ASSEMBLY					
08122-4	COIL ASSEMBLY					
08122-3	SKID ASSEMBLY					
08122-2	PIPING ASSEMBLY					
08122-1	PIPING AND INSTRUMENTATION DIAGRAM	0	2011.07.26	JHK	<i>[Signature]</i>	<i>[Signature]</i>
REFERENCE DRAWINGS		DRAWING REVISIONS				

**ISSUED FOR
CONSTRUCTION**

SIGNED: _____

DATE: _____

W.O. *08122-001*

S.O. *to 006*

ALL DIMENSIONS IN INCHES

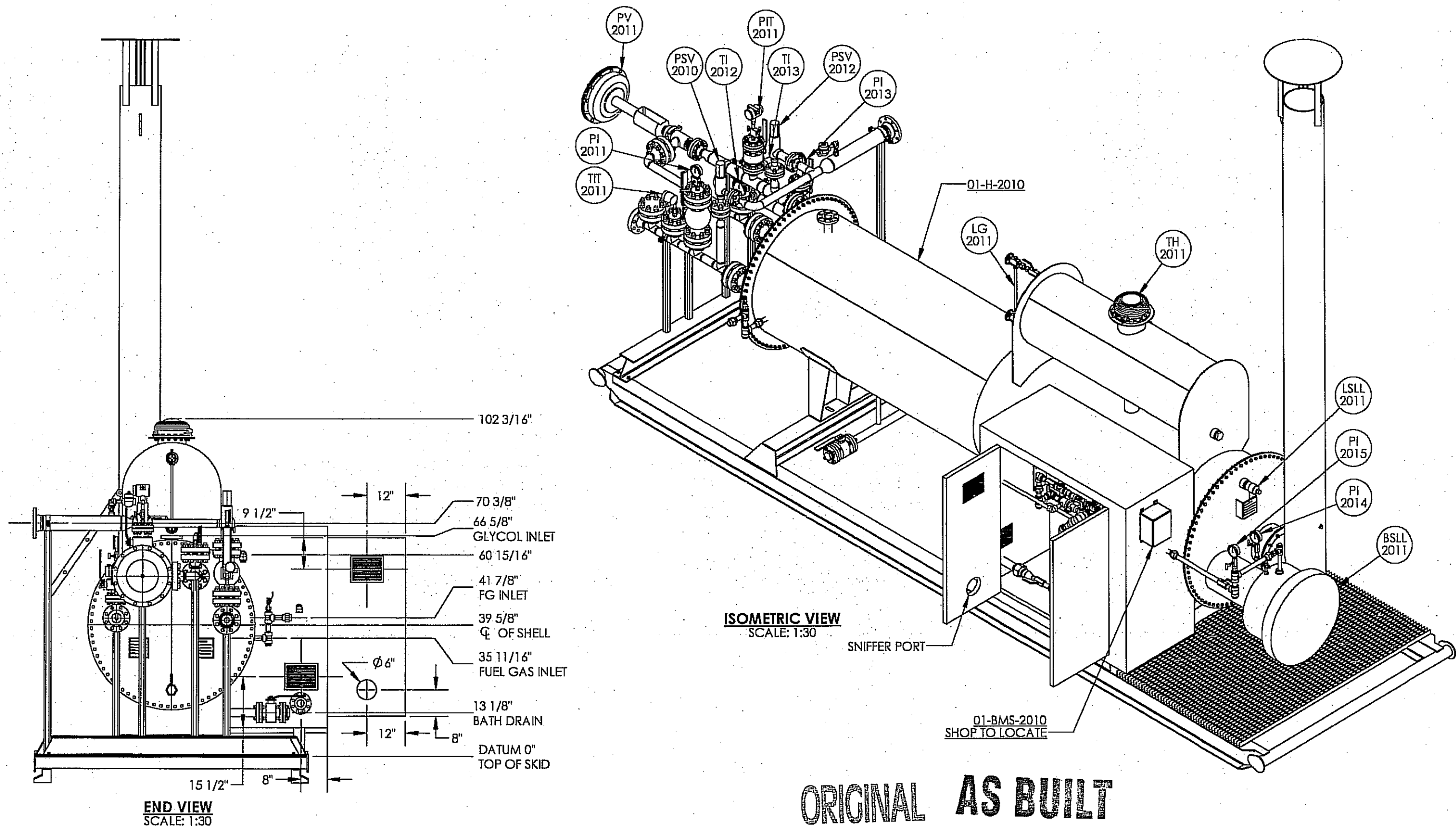


P.O. BOX 6280, INNISFAIR, AB T4G 1S9
PH: (403) 227-4100 FAX: (403) 227-4102

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MURPHY OIL CORPORATION
1.0 MMBTU/HR LINE HEATER PACKAGE
c/w 2" 1500# x 3" 300# SPLIT COIL
PO# 54116050-S201
GENERAL ARRANGEMENT

DWN: JHK	CHK: <i>[Signature]</i>	APP: <i>[Signature]</i>
DATE: 2011.07.26	DATE: <i>7/26/11</i>	DATE: <i>July 28/2011</i>
SCALE: 1:30	DWG: 08122	REV: 0
SHEET: 2 OF 3		



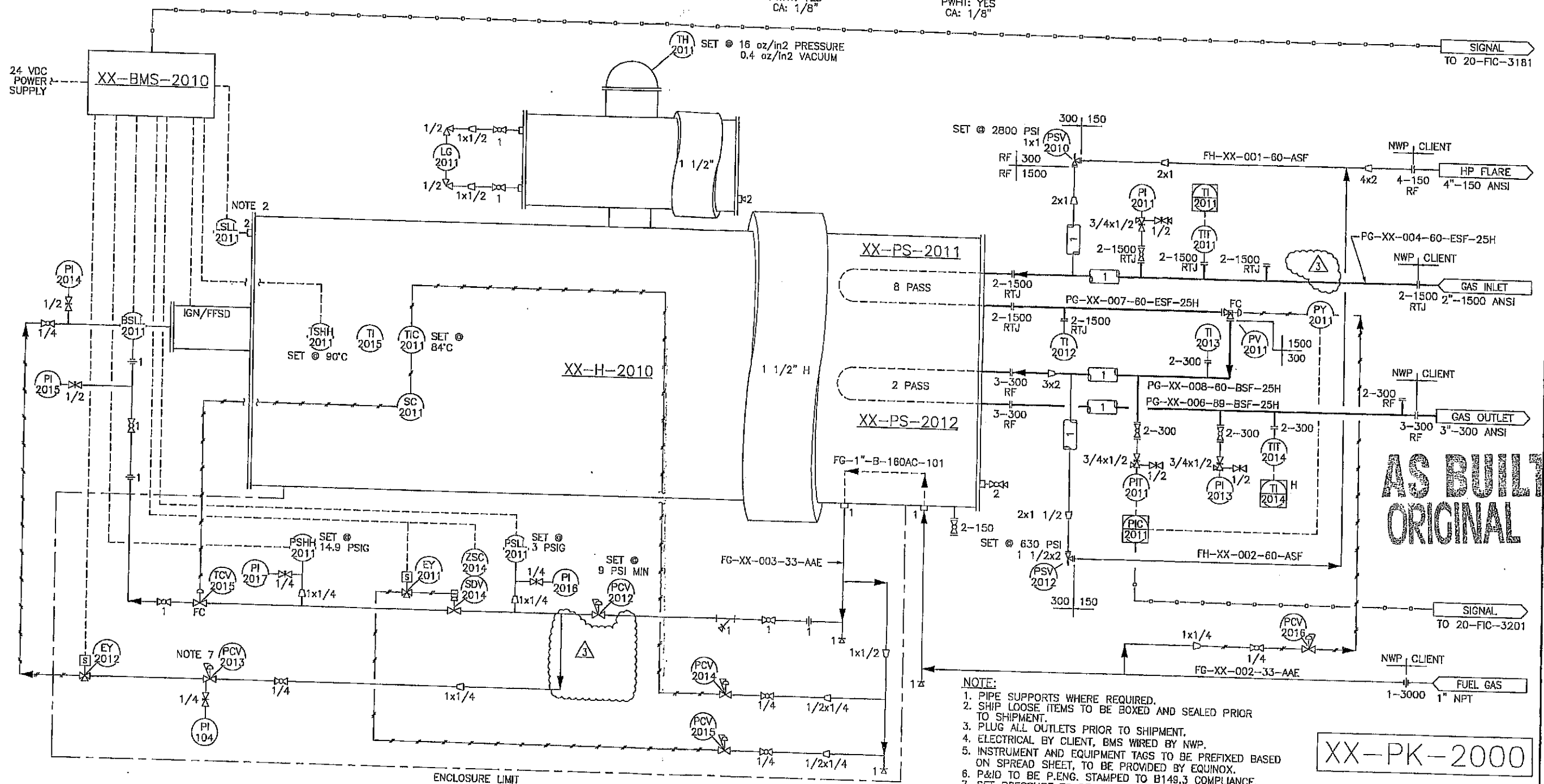
								ISSUED FOR CONSTRUCTION SIGNED: _____ DATE: _____ w.o. <u>08122-001</u> s.o. <u>to 006</u> ALL DIMENSIONS IN INCHES	 NWP INDUSTRIES INC. Total oilfield supply. P.O. BOX 6280, INNISFAIL, AB T4G 1S9 PH: (403) 227-4100 FAX: (403) 227-4102 THIS DRAWING IS PROPERTY OF NWP INDUSTRIES INC. AND MAY NOT BE REPRODUCED WITHOUT PERMISSION. THIS DRAWING MUST BE RETURNED UPON REQUEST.	MURPHY OIL CORPORATION 1.0 MMBTU/HR LINE HEATER PACKAGE c/w 2" 1500# x 3" 300# SPLIT COIL PO# 54116050-S201 GENERAL ARRANGEMENT		
08122-6	BATH ASSEMBLY									DWN: JHK	CHK: <u>[Signature]</u>	APP: <u>[Signature]</u>
08122-4	COIL ASSEMBLY									DATE: 2011.07.26	DATE: <u>Jul 28/11</u>	DATE: <u>July 28/2011</u>
08122-3	SKID ASSEMBLY									SCALE: 1:30	DWG: 08122	
08122-2	PIPING ASSEMBLY									SHEET: 3 OF 3	REV: 0	
08122-1	PIPING AND INSTRUMENTATION DIAGRAM	0	2011.07.26	JHK	<u>[Signature]</u>	<u>[Signature]</u>	ISSUED FOR CONSTRUCTION					
DOCUMENT NO.	DESCRIPTION	REV	DATE	BY	CHK	APP						
REFERENCE DRAWINGS		DRAWING REVISIONS										

XX-BMS-2010
BURNER MANAGEMENT SYSTEM
MODEL NO: ACL 5100
24 VDC

XX-H-2010
LINE HEATER
MFR: NWP INDUSTRIES
SIZE: 42" x 192" S/S
DUTY: 1.0 MBTU/HR

XX-PS-2011
COIL A
MFR: NWP INDUSTRIES
MAWP: 3375 PSIG @ 200°F
XRAY: 100%
PWHT: YES
CA: 1/8"

XX-PS-2012
COIL B
MFR: NWP INDUSTRIES
MAWP: 675 PSIG @ 200°F
XRAY: 100%
PWHT: YES
CA: 1/8"



- NOTE:
1. PIPE SUPPORTS WHERE REQUIRED.
 2. SHIP LOOSE ITEMS TO BE BOXED AND SEALED PRIOR TO SHIPMENT.
 3. PLUG ALL OUTLETS PRIOR TO SHIPMENT.
 4. ELECTRICAL BY CLIENT, BMS WIRED BY NWP.
 5. INSTRUMENT AND EQUIPMENT TAGS TO BE PREFIXED BASED ON SPREAD SHEET, TO BE PROVIDED BY EQUINOX.
 6. P&ID TO BE P.ENG. STAMPED TO B149.3 COMPLIANCE.
 7. SET PRESSURE TO BE FIELD SET.
 8. ALL TAGS TO BE PREFIXED WITH XX (TBA).
 9. SNIFFER PORT REQUIRED ON ENCLOSURE.
 10. REMOVE INSULATION FROM SECTION OF SHELL WITHIN ENCLOSURE PROVIDING HEAT FOR FUEL GAS TRAIN.
 11. INSTRUMENTATION REQUIRED STAMPED SS TAGS TO MATCH THE P&ID IDENTIFIER BALLOONS.

XX-PK-2000

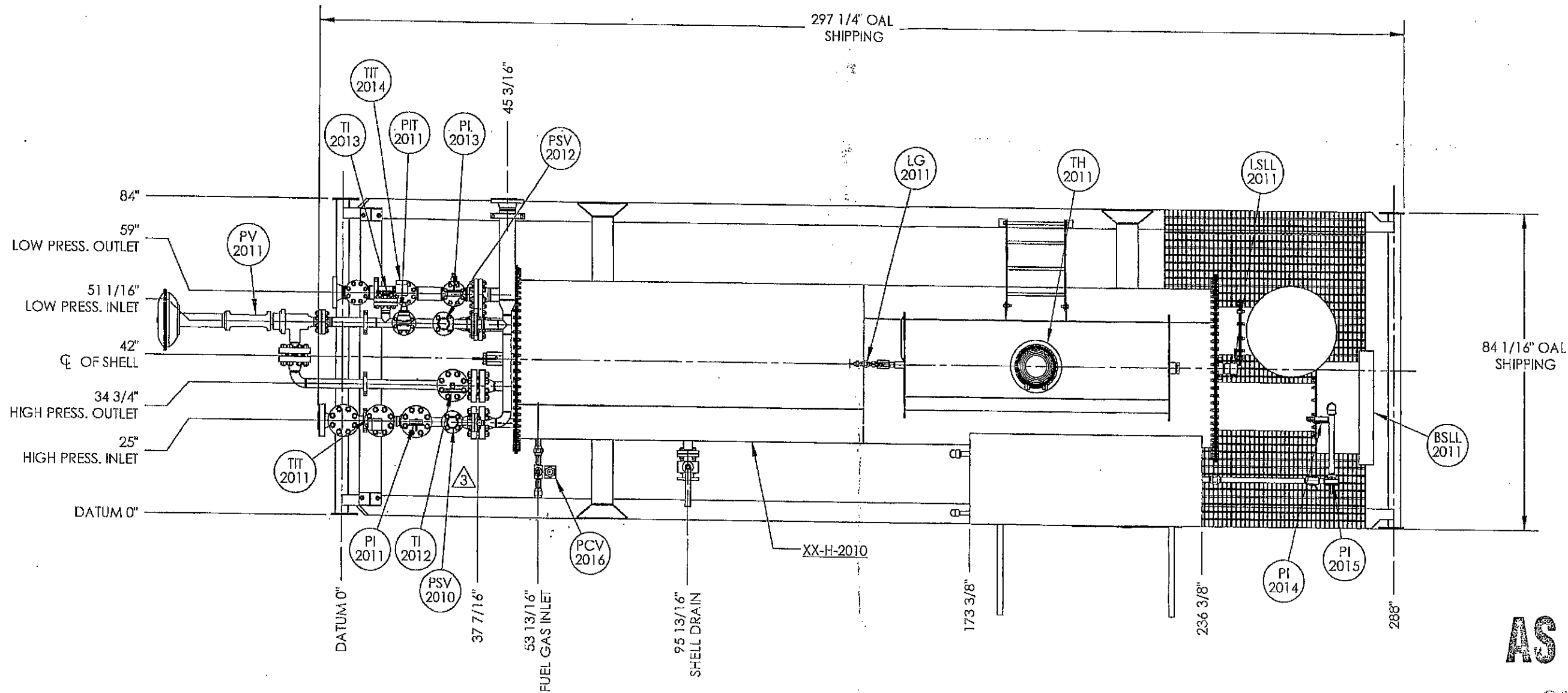
DOCUMENT NO	DESCRIPTION	REV	DATE	BY	CHK	APP	DRAWING REVISIONS
		2	2010.04.07	JHK	GH	DF	REVISED AS PER RFDC #00126
		1	2010.03.25	ETB	JHK	DF	REVISED AS PER RFDC #00112
		0	2010.01.25	JHK	ETB	DF	ISSUED FOR CONSTRUCTION
		D	2010.01.11	JHK	-	-	RE-ISSUED FOR APPROVAL
		C	2009.12.16	JHK	-	-	RE-ISSUED FOR APPROVAL
		B	2009.12.08	JHK	-	-	RE-ISSUED FOR APPROVAL
		3	2010.08.10	JHK	JHK	DF	REVISED AS PER RFDC #00245

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DATE: _____
W.O.: _____
S.O.: _____
ALL DIMENSIONS IN INCHES

NWP INDUSTRIES INC.
Total oilfield supply.
P.O. BOX 6280, INNSFALL, AB T4G 1S9
PH: (403) 227-4100 FAX: (403) 227-4102
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MURPHY OIL CORPORATION
1.0 MBTU/HR LINE HEATER PACKAGE
42" OD x 192" LG LINE HEATER
C/W 2"-1500# x 3"-300# SPLIT COILS
PIPING AND INSTRUMENTATION DIAGRAM

DWN: JHK	CHK: ETB	APP: DF
DATE: 09.12.02	DATE: 10.02.19	DATE: 10.02.19
SCALE: NTS	DWG: 100198-1	REV: 3
SHEET: 1 OF 1		



PLAN VIEW
SCALE: 1:30

AS BUILT
ORIGINAL

LINEHEATER DESIGN DATA

HEAT MEDIUM REQUIREMENT:	115.461 ft ³
PAINT:	UNINSULATED - (2) COATS CLOVERDALE CLOVACOAT INSULATED - (1) COAT CLOVERDALE CLOVACOAT 300 EPOXY ENAMEL, TAN QC 8315 STACK - HIGH HEAT BLACK
SURFACE PREPARATION:	SSPC-SP6-63 (COMMERICAL BLAST)
INSULATION:	1 1/2" MICROFLEX w/ 0.020 STUCCO EMBOSSED PAINTED TAN QC 8315 ALUMINUM TACKER c/w SS BANDING

NOTES

- 24 oz. PNEUMATIC TEST REQUIRED ON SHELL & FIRETUBE.
- PIPE SUPPORTS WHERE REQUIRED.
- SHIP LOOSE ITEMS TO BE BOXED AND SEALED PRIOR TO SHIPMENT.
- PLUG ALL OUTLETS PRIOR TO SHIPMENT.
- ENCLOSURE - MURPHY COLORS EXT.: TAN QC 8315
INT.: WHITE QC 8317
- SKID - FLAT BLACK
- PIPING - TAN QC 8315

SHIPPING DATA

OVERALL HEIGHT	9' - 11 5/16"
OVERALL LENGTH	24' - 9 1/4"
OVERALL WIDTH	7' - 1/16"
APPROX. WEIGHT	11,000 LBS

DOCUMENT NO.	DESCRIPTION	REV	DATE	BY	CHK	APP
100212	MURPHY OIL COIL ASSEMBLY	0	2010.01.26	JHK	ETB	DF
100284	MURPHY OIL SKID ASSEMBLY	B	2010.01.13	JHK	-	-
100198-1	PIPING AND INSTRUMENTATION DIAGRAM	A	2009.12.16	JHK	-	-

REV	DATE	BY	CHK	APP	DESCRIPTION
3	2010.04.29	JHK	GH	DF	REVISED AS PER RFDC #00153
2	2010.04.29	JHK	GH	DF	REVISED AS PER RFDC #00152
1	2010.04.09	CW	GH	DF	REVISED AS PER RFDC #00128
B	2010.01.13	JHK	-	-	RE-ISSUED FOR APPROVAL
A	2009.12.16	JHK	-	-	ISSUED FOR APPROVAL

ISSUED FOR CONSTRUCTION

SIGNED: _____
DATE: _____
W.O.: _____
S.O.: _____

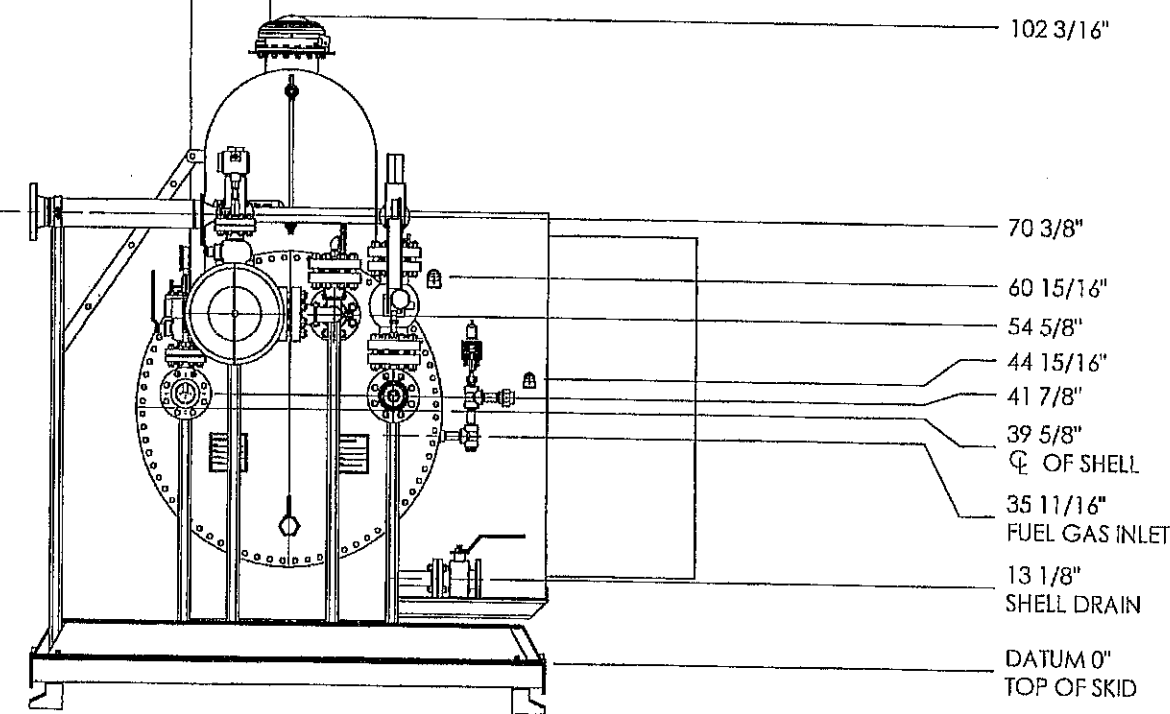


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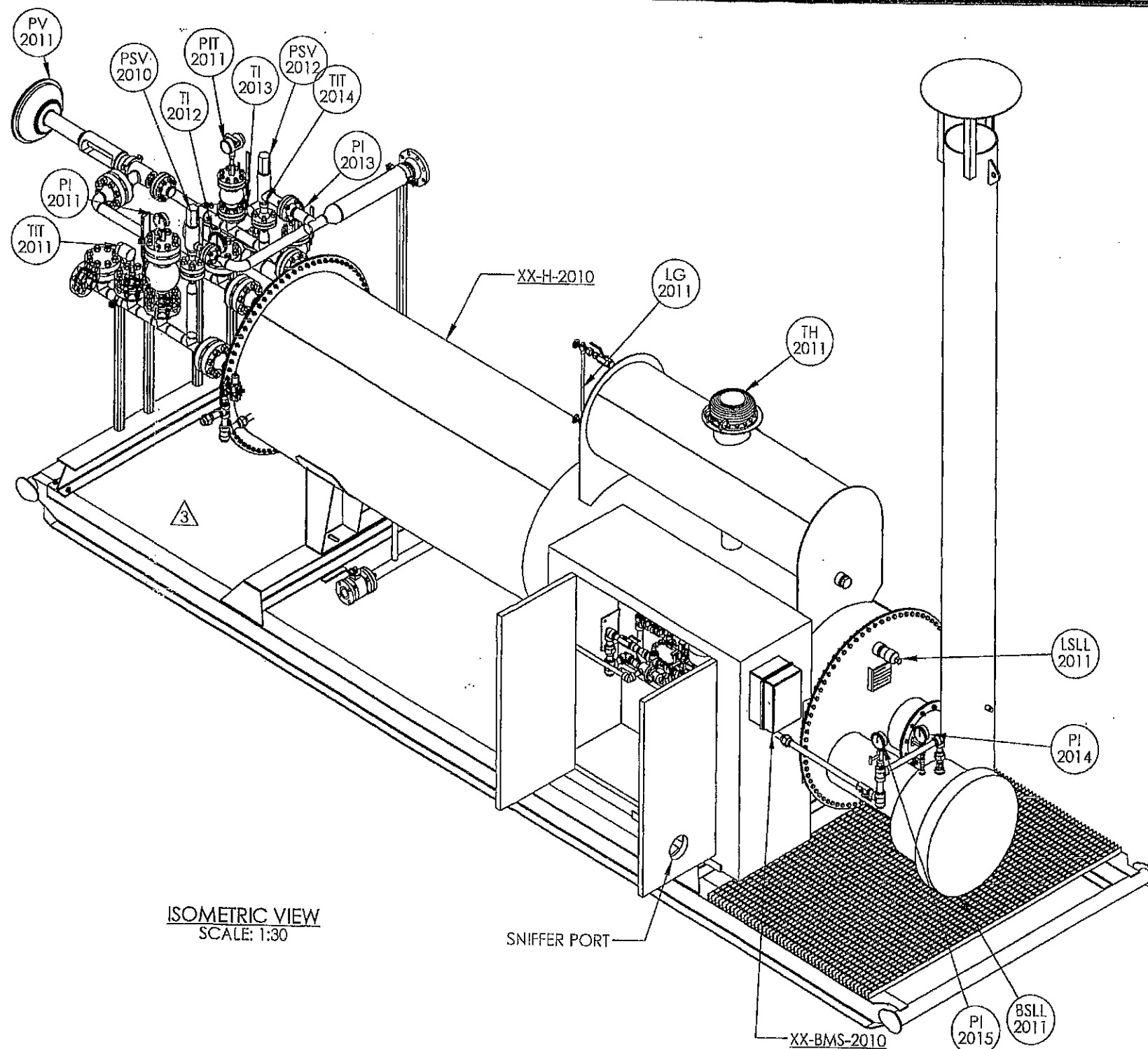
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MURPHY OIL CORPORATION
1.0 MBTU/HR LINE HEATER PACKAGE
42" OD x 192" LG LINEHEATER
c/w 2"1500# x 3"300# SPLIT COIL
GENERAL ARRANGEMENT

DWN: JHK	CHK: ETB	APP: DF
DATE: 2009.12.16	DATE: 2010.02.19	DATE: 2010.02.19
SCALE: 1:30	DWG: 100198	REV: 3
SHEET: 1 OF 3		



END VIEW
SCALE: 1:30



ISOMETRIC VIEW
SCALE: 1:30

AS BUILT

ORIGINAL

100212	MURPHY OIL COIL ASSEMBLY	3	2010.04.29	JHK	GH	DF	REVISED AS PER RFDC #00153
100284	MURPHY OIL SKID ASSEMBLY	2	2010.04.29	JHK	GH	DF	REVISED AS PER RFDC #00152
100198-1	PIPING AND INSTRUMENTATION DIAGRAM	1	2010.04.09	CW	GH	DF	REVISED AS PER RFDC #00128
DOCUMENT NO.	DESCRIPTION	REV	DATE	BY	CHK	APP	ISSUED FOR CONSTRUCTION
							RE-ISSUED FOR APPROVAL
							ISSUED FOR APPROVAL
REFERENCE DRAWINGS				DRAWING REVISIONS			
				ALL DIMENSIONS IN INCHES			
				ISSUED FOR CONSTRUCTION			
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				DATE: _____			
				W.O.: _____			
				S.O.: _____			
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				MURPHY OIL CORPORATION 1.0 MBTU/HR LINE HEATER PACKAGE 42" OD x 192" LG LINEHEATER c/w 2"1500# x 3"300# SPLIT COIL GENERAL ARRANGEMENT			
				DWN: JHK CHK: ETB APP: DF			
				DATE: 2009.12.16 DATE: 2010.02.19 DATE: 2010.02.19			
				SCALE: 1:30 DWG: 100198 REV: 3			
				SHEET: 3 OF 3			