

PSV DATA
 MFG: ANDERSON GREENWOOD
 MODEL: 25314G153/51
 SERIAL: COO/39129
 SET PRES: 11894 kPa
 CAPACITY: 18130 scfm
 SERVICED BY: UNIFIED
 SERVICE DATE: 2004/08
 SIZE: 1.5" x 3"
 CODE STAMP: UV/NB
 BLOCK VALVE: NO
 CRN: OG-4369.5C
 LOCATION: LOWER SHELL
 TAG: 6887F

Equip. No. 2-C-300 Prov. Reg. No. Ⓐ 401450 C.R.N. K-5940.2 Serial No. 6324-20 Yr. Inst.
 Code/Div. ASME VIII, DIV1 Size: 32in x 324in Manufacturer: PRESSON MANUFACTURING Yr. Blt. 1999
 C. Stamp: YES Service: SWEET PWHT: Radiography: RT-1 Insulated: NO

Design & Materials Data

HEAD:
 Top Mat'l. SA 516 70 Top Nom. 36.5mm Top C.A. 1.6mm
 Btm. Mat'l. Btm. Nom. Btm. C.A.
CHANNEL:
 Material: Nominal: C.A.
BOOT
 Head Mat'l. Head Nom. Head C.A.
 Shell Mat'l. Shell Nom. Shell C.A.
SHELL
 Material: SA 516 70 Nominal: 38.1mm C.A. 1.6mm
 MAWP Shell Side: 11894 kPa @ Temp. 66°C
 MAWP Tube Side: @ Temp.

CLIENT	ENCANA OIL AND GAS	
FACILITY	LADY FERN GAS PLANT LSD b-47-H/94-H-1	
ITEM	DEHY CONTACTOR	
BY: CB	DATE: 10/01	DWG.# 61

UTS DATA

CLIENT: ENCANA OIL & GAS
EQUIPMENT: DEHY CONTACTOR
CRN#: K-5940.2
PROV REG: 401450
TESTED ON STREAM

FACILITY: LADY FERN GAS PLANT
SERVICE: SWEET
LOCATION: b-47-H/94-H-01
RTD JOB #: 2321721
REFER TO DRAWING: 61

Test Point	THICKNESS DATA				Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
2400												
Description: TOP HEAD												
	2001	10	2007	6								
Min. Thick.	36.9		36.9		34.9		1.6	36.5	0	0		L
Average:	38.3		38.3						0	0		L
Analysis:												
2415												
Description: MID SHELL												
	2001	10	2007	6								
Min. Thick.	38.8		38.8		36.5		1.6	38.1	0	0		L
Average:	38.8		38.8						0	0		L
Analysis:												
2420												
Description: LOWER SHELL												
	2001	10	2007	6								
Min. Thick.	38.7		38.7		36.5		1.6	38.1	0	0		L
Average:	38.8		38.8						0	0		L
Analysis:												
2425												
Description: BOTTOM HEAD												
	2001	10	2007	6								
Min. Thick.	37.6		37.6		34.9		1.6	36.5	0	0		L
Average:	37.8		37.8						0	0		L
Analysis:												

UTS DATA

CLIENT: ENCANA OIL & GAS
EQUIPMENT: DEHY CONTACTOR PIPING
CRN#:
PROV REG:
TESTED ON STREAM

FACILITY: LADY FERN GAS PLANT
SERVICE: SWEET
LOCATION: b-47-H/94-H-01
RTD JOB #: 2321721
REFER TO DRAWING: 61

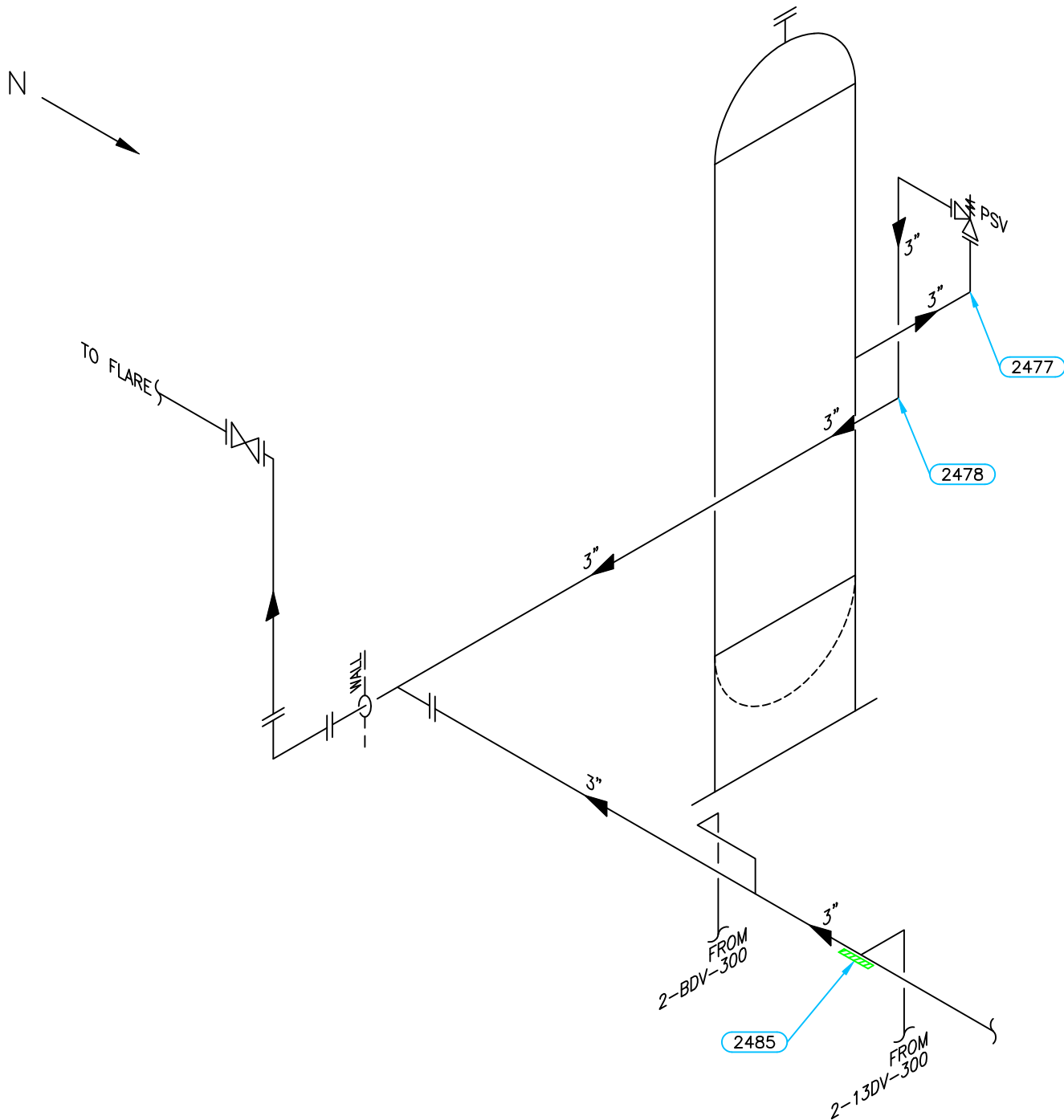
Test Point	THICKNESS DATA				Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
2430												
Description: 6" 45° INLET ELBOW												
	2001	10	2007	6								
Min. Thick.	11.4		10.8		9.63		1.4	11	.11	.11		L 2018
Average:	11.8		11.2						.11	.11		L 2022
Analysis: 2001/10 MIN SCAN AT MID APEX.												
2435												
Description: 6" 90° OUTLET ELBOW												
	2001	10	2007	6								
Min. Thick.	12.7		12.7		9.63		1.4	11	0	0		L
Average:	13		13						0	0		L
Analysis:												
2440												
Description: 1" 90° NOZZLE												
	2001	10	2007	6								
Min. Thick.	8.4		8.2		5.6		1.6	6.4	.04	.04		L
Average:	8.6		8.4						.04	.04		L
Analysis:												
2445												
Description: 6" 90° ELBOW												
	2001	10	2007	6								
Min. Thick.	15.4		15.4		12.51		1.8	14.3	0	0		L
Average:	16.2		16.2						0	0		L
Analysis: 2001/10 MIN SCAN AT U.S.W.												
2450												
Description: 6" 90° ELBOW												
	2001	10	2007	6								
Min. Thick.	15.8		15.8		12.51		1.8	14.3	0	0		L
Average:	16.8		16.8						0	0		L
Analysis: 2001/10 MIN SCAN AT U.S.W.												
2452												
Description: 2" 90° ELBOW												
	2001	10	2007	6								
Min. Thick.	5.6		5.3		4.81		.7	5.5	.05	.05		L 2016
Average:	5.8		5.5						.05	.05		L 2020
Analysis:												

UTS DATA

CLIENT: ENCANA OIL & GAS
EQUIPMENT: DEHY CONTACTOR PIPING
CRN#:
PROV REG:
TESTED ON STREAM

FACILITY: LADY FERN GAS PLANT
SERVICE: SWEET
LOCATION: b-47-H/94-H-01
RTD JOB #: 2321721
REFER TO DRAWING: 61

Test Point	THICKNESS DATA				Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
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2453												
Description:	6" 90° ELBOW											
	2007 6											
Min. Thick.	12				9.63		1.4	11				L
Average:	12.6								0	0		L
Analysis:												
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2455												
Description:	6" 90° ELBOW											
	2001 10											
Min. Thick.	12.8				9.63		1.4	11				L
Average:	13.1								0	0		L
Analysis:												
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2460												
Description:	3" 90° ELBOW											
	2001 10 2007 6											
Min. Thick.	7.4	7.3			6.65		.95	7.6	.02	.02		L 2044
Average:	7.8	7.7							.02	.02		L
Analysis:	2001/10 MIN SCAN AT MID APEX.											
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2465												
Description:	6" 90° ELBOW											
	2001 10 2007 6											
Min. Thick.	17	16.4			12.51		2.3	14.3	.11	.11		L 2044
Average:	18.5	18.5							0	0		L
Analysis:												
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 C. Stamp: YES Service: SWEET PWHT: _____ Radiography: RT-1 Insulated: NO

Design & Materials Data

HEAD:
 Top Mat'l. SA 516 70 Top Nom. 36.5mm Top C.A. 1.6mm
 Btm. Mat'l. _____ Btm. Nom. _____ Btm. C.A. _____

CHANNEL:
 Material: _____ Nominal: _____ C.A. _____

BOOT
 Head Mat'l. _____ Head Nom. _____ Head C.A. _____
 Shell Mat'l. _____ Shell Nom. _____ Shell C.A. _____

SHELL
 Material: SA 516 70 Nominal: 38.1mm C.A. 1.6mm

MAWP Shell Side: 11894 kPa @ Temp. 66°C
 MAWP Tube Side: _____ @ Temp. _____

CLIENT	AEC OIL AND GAS	
FACILITY	LADY FERN GAS PLANT LSD b-47-H/94-H-1	
ITEM	DEHY CONTACTOR PIPING	
BY: CB	DATE: 10/01	DWG.# 62

UTS DATA

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EQUIPMENT: DEHY CONTACTOR
CRN#: K-5940.2
PROV REG: 401450
TESTED ON STREAM

FACILITY: LADY FERN GAS PLANT
SERVICE: SWEET
LOCATION: b-47-H/94-H-01
RTD JOB #: 2321721
REFER TO DRAWING: 62

Test Point	THICKNESS DATA				Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
2477	Description: 1" 90° NOZZLE											
	2001	10	2007	6								
Min. Thick.	11		10.8		7.96		1.14	9.1	.04	.04		L
Average:	11.3		11.1						.04	.04		L
Analysis:												

UTS DATA

CLIENT: ENCANA OIL & GAS
EQUIPMENT: DEHY CONTACTOR PIPING
CRN#:
PROV REG:
TESTED ON STREAM

FACILITY: LADY FERN GAS PLANT
SERVICE: SWEET
LOCATION: b-47-H/94-H-01
RTD JOB #: 2321721
REFER TO DRAWING: 62

Test Point	THICKNESS DATA				Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
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2478												
Description: 3" 90° ELBOW												
	2001	10	2007	6								
Min. Thick.	5.6		5.2		4.81		.7	5.5	.07	.07	L	2012
Average:	5.7		5.4						.05	.05	L	2018
Analysis:												
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2485												
Description: 3" BOTTOM BAND												
	2001	10	2007	6								
Min. Thick.	5.6		5.6		4.81		.7	5.5	0	0	L	
Average:	5.7		5.7						0	0	L	
Analysis:												
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