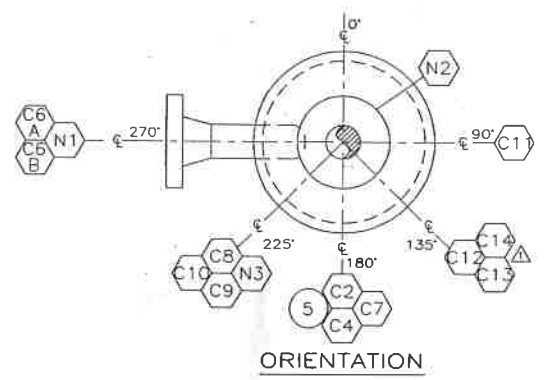
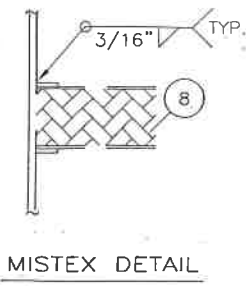
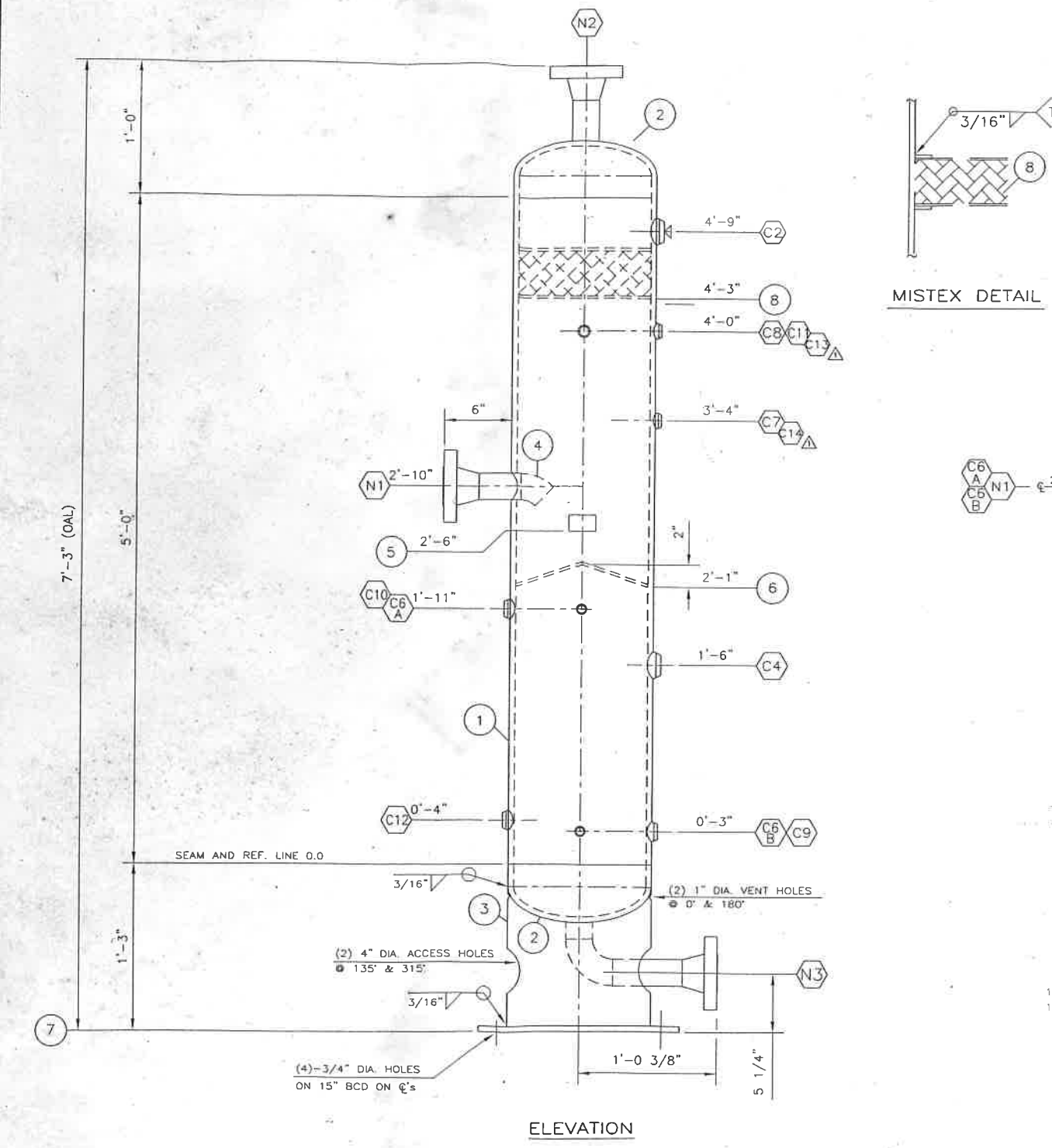


BILL OF MATERIALS			
ITEM NO.	QTY REQ'D	DESCRIPTIONS	MATL SPEC.
1	1	SHELL- 12 3/4" OD x 5'-0" LG. SCH 80 SML'S PIPE	SA-106B
2	2	HEADS- 12 3/4" OD x 0.500" MIN. x 2.1 SE c/w 2" SF (0.625" NOM)	SA-516-70N
3	1 PC	SKIRT- 12 3/4" OD SCH 20 ERW PIPE	SA-53B
4	1	INLET DIVERTER - 2" SCH 80 x 45' LR	SA-234-WPB
5	1	NAME PLATE BRACKET- 3/16" THK. PLATE	SA/CSA G40.21-44W
6	1	FLOOD SHIELD - 1/4" R x 14" SQ.	SA/CSA G40.21-44W
7	1	BASE PLATE - 18" OD x 10" ID x 1/2" THK.	SA/CSA G40.21-44W
8	1	MISTEX - 11 3/8" OD x 4" THK. x 9"/FT ³	316L SS
2	2	SUPPORT RINGS- 11 1/4" OD x 1/4" THK. x 9 1/4" I.D.	SA/CSA G40.21-44W
2	2	XPM- 11 1/4" OD x LIGHT	SA/CSA G40.21-44W
N1	1	FLG- 2" 600# RFWN SCH. 160	SA-105N
1 PC		NECK- 2" SCH. 160 SML'S PIPE	SA-106B
N2	1	FLG- 2" 600# RFWN SCH. 160	SA-105N
1 PC		NECK- 2" SCH. 160 SML'S PIPE	SA-106B
N3	1	FLG- 2" 600# RFWN SCH. 160	SA-105N
1		ELBOW- 2" SCH. 160 x 90 DEG. LR	SA-234-WPB
2 PC's		PIPE- 2" SCH. 160 SML'S (CUT TO SUIT)	SA-106B
C2	1	TOL- 2" 6000# NPT c/w PLUG.	SA-105N
C4	1	TOL- 2" 6000# NPT	SA-105N
C6A/B	2	TOL- 3/4" 6000# NPT	SA-105N
C7	1	TOL- 3/4" 6000# NPT	SA-105N
C8	1	TOL- 1/2" 6000# NPT	SA-105N
C9	1	TOL- 2" 6000# NPT	SA-105N
C10	1	TOL- 2" 6000# NPT	SA-105N
C11	1	TOL- 1" 6000# NPT	SA-105N
C12	1	TOL- 2" 6000# NPT	SA-105N
C13	1	TOL- 3/4" 6000# NPT	SA-105N
C14	1	TOL- 3/4" 6000# NPT	SA-105N



- GENERAL NOTES :**
- VESSEL TO BE THOROUGHLY DRAINED & CLEANED WITH ALL OPENINGS PLUGGED BEFORE SHIPMENT.
 - ALL BOLT HOLES TO STRADDLE NATURAL Q'S UNLESS NOTED.
 - ALL DIMENSIONS ARE TO REFERENCE LINE UNLESS NOTED.
 - IMPACT TEST NOT REQ'D PER UG-20-(f) 1-5 & UCS-66(c)
 - MIN. DESIGN METAL TEMP. -20 DEG. F @ 1440 PSIG.
 - RUSHTON REF. WELD PROCEDURE: R-1, R-3, R-7 & R-11.
 - VESSEL CALCULATIONS HAVE CONSIDERED ALL APPLICABLE LOADINGS PER UG-22.
 - CIRCULAR SEAMS USE WELD DETAIL "S7".
 - MAXIMUM DRILLED HOLE ON HEAD OR SHELL FOR 2" TOL SHALL BE 2 1/4" DIAMETER.
 - EXPOSED INSIDE EDGES OF NOZZLES TO BE ROUNDED OR CHAMFERED.
 - ALL TOL'S ARE BORED STRAIGHT THRU WITH NO INSIDE FLARE.

SPECIFICATIONS

VESSEL TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE ASME CODE SECTION VIII, DIVISION 1, PARA UW-11(a), 5(b) 2004 EDITION

CODE STAMP REQ'D. C.R.N. RB107.2 C.A.-SHELL 0.0625" HEAD 0.0625"

DESIGN PRESSURE 1440 PSIG @ -20/130 °F WEIGHT EMPTY 720 LBS.

WORKING PRESSURE @ WEIGHT FLOODED 1021 LBS.

RADIOGRAPHY RT-2 LONG 100% CIRC. 100% VOLUME 4.83 FT³ JOINT EFF.

STRESS RELIEVE MIN. HYDRO TEST 2160 PSIG

HEAD SPEC. SA-516-70N 0.500" MIN (0.625" NOM)

SHELL SPEC. SA-106B (0.687" NOM) SCH 80 SML'S

PAINT SEE PIPING PLAN NOTES

C-2426B.VS
(1) REQ'D
TIME CARD
C-2426-VS

DWG. NO.	REFERENCE DRAWINGS	REV	DESCRIPTION	DATE	BY
		Δ	REVISED NOZZLE "N1" TO 6" PROJECTION; ADDED "C-13" & "C-14". UPDATED TO CURRENT EDITION	02/24/05	Y.P.

CUSTOMER: DEVON CANADA CORPORATION LOCATION: 102/08-06-042-27 W4M MORNINGSIDE

RUSHTON
GAS & OIL EQUIPMENT (1991) LTD.

VERTICAL SEPARATOR
12 3/4" OD x 5'-0" s/s x 1440 PSIG x -20/130 °F, 1/16" C.A.
C-2426B.VS USE FOR JOB# C-2426 ONLY

DATE: 06/30/04 DRW BY: Y.P. SCALE: 1/2":1'-0" CHKD BY: APPRD BY: DWG NO: C-2252-A REV: 1