

(A) 531350
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ALBERTA MUNICIPAL AFFAIRS

ABSA - the pressure equipment safety authority

200, 4208 - 97 Street

Edmonton, Alberta T6E 5Z9



A 531350

Partial/Partiel



**MANUFACTURER'S DATA REPORT
FOR PRESSURE VESSELS**

Upon shipment of a pressure vessel, this form fully and correctly filled in must be mailed to the office of the Chief Inspector in the province of installation in accordance with the regulations under the Act, governing the construction and installation of pressure vessels.

Manufactured By	R.J.V. Gas Field Services Ltd.
Name & address of Manufacturer	4901 - 47th Street Vegreville, Alberta T9C 1C3
Manufactured For	R.J.V. Gas Field Services Ltd.
Name & Address of Purchaser/Consignee	4901 - 47th Street Vegreville, Alberta T9C 1C3
Ultimate Owner	
Name & Address	STOCK
Location Of Installation	
Address	STOCK

Pressure Vessel			
Type:	Serial Number:	Year Built:	Overall Length:
Vertical 3-Phase Separator	9460	2005	3150 mm
Provincial Registration No. - C.R.N.:	National Board No.:	Drawing No.:	Diameter:
P7217.2	N/A	V01-381	406 mm O.D.

The chemical and physical properties of all parts meet the requirements of material specifications of the A.S.M.E. code.					
The design, construction and workmanship conform to CSA B51.		ASME	Division:	Addenda:	Code Case No.:
		2004 Edition	1		N/A
		Section VIII			
Manufacturers partial data reports properly identified and signed by authorized inspectors have been furnished for the following items of the report, and attached to this report.					
Names of parts:		Item No.:		Manufacturers Name:	
				Identifying Stamp:	

Shell												
Description	Material	Thickness	Corrosion Allowance	Diameter	Overall Length	Number Of Courses	Girth Joints		Longitudinal Joints		P.W.H.T.	
							Type	R.T.	Type	R.T.	Efficiency	Temp.
Shell	SA-106-B	21.44 mm	1.6 mm	406 mm	2285 mm	1	1	RT-2		SML'S	100%	

Heads											
Description	Material	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Ellipse Ratio	Conical Apex Angle	Hemisph. Radius	Flat Diameter	Side To Pressure	
Top	SA-516-70	20.63mm	1.6 mm			2:1				Concave	
Bottom	SA-516-70	20.63mm	1.6 mm			2:1				Concave	
Removable bolts used (describe other fastenings):						Material Spec.:		Grade:		Size/Dimension:	

Pressure - Temperature					
Pressure Vessel Part:	Constructed for Maximum Allowable Working Pressure:		At Maximum Temperature:	Minimum Temperature (when less than 29° C)	Test Pressure (Hydro/ Pneumatic or combination)
Vessel	10,205 Kpa		38° C	-29° C	15,307 Kpa

Nozzles and Openings

[illegible]

Supports

Skirt		Lugs / No.	Legs / No.	Other (Description)	Attached (Where And How)
Yes	X	No	—	N/A	Welded To Bottom Head

 Remarks / Observations | (Cubical Capacity/Volume) |

Volume= (.262 cubic meters),
Vertical 3-Phase Separator

Exempt from impact test requirements as per UG 20(f)

Hydrostatically Tested in the Vertical Position

Nozzle to Shell Weld is Full Penetration

Certificate Of Compliance

We certify that the statements made in this data report are correct and that the said vessel has been constructed in accordance with the Provincial Registered design below and the requirements of standard CSA B51.

Provincial Registered Design: CRN P7217.2

Manufacturer: **R.J.V. GAS FIELD SERVICES LTD.**

Synopsis

Date _____

~~JUN 20 2005~~

Certificate Of Shop Inspection

I, the undersigned, a duly authorized Boiler and Pressure Vessel Inspector employed by **ABSA, the pressure equipment safety authority** have inspected the above vessel and state that to the best of my knowledge and belief, the manufacturer has constructed the vessel in accordance with the Provincial Registration **CRN P7217.2** and the requirements of standard CSA B51.

Inspector's Name:

Signature _____

Date _____

JUN 2 2005