INTERBASIC RESOURCES INC.

IBR

TEST REPORT

Performed for: Tubular Perforating Mfg Location: Conroe TX Contact: E Blackburn
IBR JN: 7209
Date: 8/11/04

Test Method: Filter integrity by retention efficiency
Fluid: Water
Flow Rate: Gravity Feed
Instrumentation:Episcopic microscopy
Temperature:Ambient
Contaminant: Glass beads
Description of Samples: Metal mesh media in two configurations- alone and sealed into filter element
Date Received: 6/19/04 Sample Source: Tubular Perforated Mfg

		Particles/1000 ml at:(in microns)		
Sample	**Port**	**100-150**	**150-200**	**200-250**
Flat sheet media	Upstream	7854	1376	305
	Downstream	988	10	1
	Efficiency	**87.4**	**99.3**	**99.7**
Media in element	Upstream	6731	1796	515
	Downstream	51	3	1
	Efficiency	**99.2**	**99.8**	**99.8**

Notice: These data relate only to the samples tested. This report may be copied only in its entirety.
pg 1/1
Performed By: MP Data Location:MP09

Reviewed By:

Susan H. Goldsmith, Director of Technical Services

IBR 11599 Morrissey Rd Grass Lake MI USA 49240 Phone 517-522-8453 Fax 517-522-3695