



4810-93 Street, Edmonton, Alberta T6E 5M4 Phone: (780) 469-2401 Fax: (780) 468-2422

Report No: 1

Client	Devon Canada Corporation	Inspection Date	Dec 12, 2000
Prov. Reg. #	AB 2827038	Inspection Type	
Equipment Type	Separator	Location	Marion Lake
Tag/Equip.		LSD	AB 08-36-037-18W4
Status	In Service	Downhole LSD	
Manufacturer	Larsen D'Amico Mfg Ltd	Area	
Serial Number	VS6713	Year Built	1992
CRN#	K8258.2	Service	Sweet
Comp/Unit Id		Manway	None
Nat.Board #		Coating	
Interim Insp'n		Interim Type	
Next Inspection	2005	Next Insp Type	
Length		Height	2438 mm
Volume		Client Reference	ERSKINE
Owner	Devon Canada Corporation	RT	3 HT
Foreman		RAE Job No.	00-603
ABSA	Plant: Vessel: Process:	Special:	ASME
History Log			

Component	SHELL 1				
MAWP	3447.0 kPa @ 38 °C			MDMT	
Material	SA-516-70		Material Thickness		12.7 mm
Diameter		610 mm	Length		
Corrosion Allowance					

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Valve Tag No	PSV2827038	Relief Type	
Manufacturer	Taylor	Set Pressure	3447 kPa
Serial Number	649167	Capacity	109 Sm³/min
Model	T82002	Last Service	Oct 1, 2001
CRN		Next Service	2004
Service Co.	Kings	Service Interval	36 Months
Service Co. Tag		Inlet Size	51 mm
ASME Stamp	No	Outlet Size	
NB Stamp		Connection	
Relief Dest.		Valve Loc.	
Comments			

Component	HEAD 1				
MAWP				MDMT	
Material	SA-516-70		Material Thickness		11.1 mm
Diameter		Length			
Corrosion Allowance					

General Observations

External

Vessel is skirted and bolted to the floor. The paint is in fair condition, scrapes and chips are noted with surface corrosion on the shell, nozzles, Inlet flange and along various areas on the piping.

Internal

No access at this time.

UT Inspection (Measurements in Inches)

Test Point Nominal

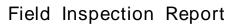
Top Shell 0.500 0.511 0.513 0.511 0.511 Mid. Shell 0.500 0.509 0.511 0.510 0.508 Bottom Shell 0.500 0.504 0.506 0.505 0.505 Bottom Head 0.437 0.508 0.505 0.504 0.507

Recommendations

Sandblast paint and corrosion from vessel and paint vessel.

Date Printed: Jan 8, 2015

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Inspector: Reviewed By:

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