



PSV Final Inspection Test Report

5811 - 2nd Ave Edson, AB., T7E 1L8
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INITIAL INSPECTION	REFERENCE DATA	Date: <u>26-Oct-16</u> W.O.: <u>22989</u> ID: <u>1</u> Customer: <u>Husky Oil</u> Location: <u>02-20-50-18 W5M</u> Field: <u>RAVEN CREEK</u> Make: <u>FARRISPILOT</u> Model: <u>38DC14Y-130</u> S/N: <u>826049-1-DA</u> Other S/N: _____ Inlet: <u>RF Flanged</u> Size <u>1.50 in.</u> Outlet: <u>RF Flanged</u> Size <u>2.00 in.</u> Orifice: <u>D</u> Tag: <u>PSV-308B</u> Set Pressure: <u>1414.9</u> PSI <u>9756</u> KPA Back Pressure: <u>1</u> PSI <u>7</u> KPA Cold/Diff Set Press: <u>1414.9</u> PSI <u>9755.74</u> KPA Cap Assembly: <u>Closed</u> Lift Lever: <u>No</u> Capacity: <u>662 LPM</u> Temp: _____ Tag G: <u>SAP# 1000040453</u> Code Symbol: <u>UV</u> CRN: <u>0G3308.5CR1</u> Vessel ID: <u>GLYCOL PUMP "B"</u> Vessel No: _____ Customer Instructions: <u>Pretest & Repair</u> Reset Required ☐ New Pressure: _____ PSI _____ KPA New Capacity: _____																																																																																																										
	CONDITION RECEIVED	Pretest: Simmer : <u>1430</u> PSI <u>9860</u> KPA Set Pressure : <u>1430</u> PSI <u>9860</u> KPA Reseat : <u>1376</u> PSI <u>9487.52</u> KPA Test Gauge ID: <u>Dig 1</u> <u>1-3000</u> Tested By: <u>AB</u> Leakage: <u>100</u> PCT Comments: <u>100 % LEAKAGE</u> Visual Condition : <u>New</u> Other: _____ Data Plate: <u>OK</u> Seal Condition: Top: <u>Intact</u> Bottom: <u>NA</u> Insignia: <u>FE</u> Date of Last Service: <u>09/16</u> Indicate Fouling _____ <u>Clean</u> Blow Down Ring Setting (Upper) _____ INLET ☒ OUTLET ☒ BODY ☒ BONNET ☐ No. of Notches: _____ (Lower) _____																																																																																																										
	CRITICAL INSPECTION	COMPONENTS INSPECTION	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>ITEM</th> <th>CONDITION</th> <th>COMMENTS</th> <th>REPAIRS</th> <th>OK</th> <th>REPLACE</th> </tr> </thead> <tbody> <tr> <td>Disc Min= Act=</td> <td>Clean</td> <td>HAMMERED</td> <td>REPAIR KIT INSTALLED</td> <td>☐</td> <td>☒</td> </tr> <tr> <td>Nozzle Min= Act=</td> <td>Clean</td> <td>INSPECTED</td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Cap/Lever Assembly</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Comp. Screw/ Lock Nut</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Spring and Buttons</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Spindle/Stem</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Disc Holder</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Guide/Upper Ring</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Lower Ring</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Ring Pin(s)</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Bellows</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Seals</td> <td>Clean</td> <td>MAIN SEALS WORN</td> <td>REPAIR KIT INSTALLED</td> <td>☐</td> <td>☒</td> </tr> <tr> <td>Connection Ends</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Studs and Nuts</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> <tr> <td>Other</td> <td>Clean</td> <td></td> <td></td> <td>☒</td> <td>☐</td> </tr> </tbody> </table>										ITEM	CONDITION	COMMENTS	REPAIRS	OK	REPLACE	Disc Min= Act=	Clean	HAMMERED	REPAIR KIT INSTALLED	☐	☒	Nozzle Min= Act=	Clean	INSPECTED		☒	☐	Cap/Lever Assembly	Clean			☒	☐	Comp. Screw/ Lock Nut	Clean			☒	☐	Spring and Buttons	Clean			☒	☐	Spindle/Stem	Clean			☒	☐	Disc Holder	Clean			☒	☐	Guide/Upper Ring	Clean			☒	☐	Lower Ring	Clean			☒	☐	Ring Pin(s)	Clean			☒	☐	Bellows	Clean			☒	☐	Seals	Clean	MAIN SEALS WORN	REPAIR KIT INSTALLED	☐	☒	Connection Ends	Clean			☒	☐	Studs and Nuts	Clean			☒	☐	Other	Clean			☒	☐
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FINAL TEST	DISMANTLE: <u>AB</u> INSPECTION: <u>AB</u> REASSEMBLY: <u>AB</u> MEDIUM : <u>Liquid</u> SET PRESSURE DEFINITION <u>Pop</u> FINAL TEST Simmer <u>1419</u> PSI <u>9784</u> KPA Set Press <u>1419</u> PSI <u>9784</u> KPA Reseat <u>1342</u> PSI <u>9253</u> KPA Leakage <u>0</u> CC/Min BACK PRESSURE TEST : _____ PSI _____ KPA ADJ. RING SETTING (NOTCHES) UPPER _____ LOWER _____ Test Gauge ID: <u>Dig 2</u> <u>2-3000</u> Tested By: <u>AB</u> Date Tested: <u>27-Oct-16</u>																																																																																																											
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