

Maskwa EA.66063009 + 66063019

MAGNETIC PARTICLE EXAMINATION REPORT

2507 - 84 Avenue, Edmonton, Alberta T6P 4K1
Phone (780) 417-7777 Fax: (780) 417-1185

CLIENT: **HUSKY ENERGY** DATE: **JUNE 23/15** PAGE: **1** OF **1**
 INVOICE ADDRESS: _____ WORK LOCATION: **SLAVE LAKE**
 EXAMINATION STANDARD: **ASME V Article 7** ACCEPTANCE STANDARD: **ASME B31.3 N**
 TEAM PROCEDURE: **MT.ASME.EDM.1.R0** EXAMINATION OF: **TWO FIRE TUBES**

MT - 0806 - BG

TEAM JOB NO.: **6705**
 BRANCH NO.: **5311**
 PO NO.: _____
 WO NO.: _____

SURFACE CONDITION: AS GROUND MACHINED PAINTED SAND BLAST BASE METAL AS WELDED
 MATERIAL: **CARBON STEEL** THICKNESS: **STD** TEMPERATURE: **15** °C

TEST EQUIPMENT AND MATERIALS:

EQUIPMENT	MODEL AND SERIAL NO.	CURRENT	TEST MEDIUM	MANUFACTURER / BATCH NO./CONCENTRATION
<input checked="" type="checkbox"/> EM YOKE	Contour Probe B300 Serial#1563 - 4AMP	<input checked="" type="checkbox"/> AC	<input checked="" type="checkbox"/> WET VISIBLE	Magnaflux 7HF/14G24K/
<input type="checkbox"/> PERM. MAGNET	CAL DUE SEPT 1 / 15	<input type="checkbox"/> DC	<input type="checkbox"/> DRY POWDER	ANCHOR RED/16451
<input checked="" type="checkbox"/> WHITE LIGHT	> 100 foot candles	<input checked="" type="checkbox"/> CONTINUOUS	<input checked="" type="checkbox"/> CONTRAST PAINT	Magnaflux WCP-2/14L18K
<input checked="" type="checkbox"/> LIGHT INTENSITY		<input type="checkbox"/> RESIDUAL	<input type="checkbox"/> WET FLUORESCENT	Magnaflux 14A in Water
<input type="checkbox"/> BLACKLIGHT			Settling Test	

BLACK LIGHT INTENSITY BEFORE EXAMINATION: _____ $\mu\text{w}/\text{CM}^2$ BLACK LIGHT INTENSITY AFTER EXAMINATION: _____ $\mu\text{w}/\text{CM}^2$ WHITE LIGHT/BACKGROUND: _____

PURPOSE: A VISIBLE WET CONTRAST MT EXAMINATION WAS CARRIED OUT ON THE ITEM(S) DETAILED IN THE PHOTOGRAPH(S). NO RECORDABLE INDICATIONS WERE DETECTED DURING THE EXAMINATION. ITEM(S) EXAMINED ARE ACCEPTABLE TO ASME B31.3 CODE.100% VISUAL.

RESULTS:

CONCLUSIONS:



2 OT HOURS ,11 MPI SUPPLIES
 COST=\$509.00
 GST=\$25.45
 TOTAL=\$534.45

TECHNICIANS
 INTERPRETATION IS IN ACCORDANCE WITH THE ABOVE MENTIONED STANDARDS, TO THE BEST OF MY PROFESSIONAL ABILITY
 (PRINT): **BLAINE GULLION** II REG. NO.: **7233** (SIGN): _____
 (PRINT): **MARTIN CLARK** #N/A REG. NO.: **#N/A** (SIGN): _____
 THE ABOVE REPRESENTATION IS A PROFESSIONAL OPINION. FINAL INTERPRETATION IS THE RESPONSIBILITY OF THE CLIENT. I HAVE READ AND AM IN FULL AGREEMENT WITH THE CONTENTS OF THIS REPORT.
 CLIENT REPRESENTATIVE: _____ (PRINT): **ROMAN WYNYK** (SIGN): _____

A026 MPE R1