

aple Leaf Consulting

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February 27, 2019

Reference: MLC-23903-A

CANYON CASING SERVICE LTD. 2-12 Erickson Crescent Sylvan Lake, Alberta T4S 1P5

Attention: Jeff Dell

EQUIPMENT CERTIFICATION

Equipment: Casing Elevator

Manufacturer: **AOT** 4¹/₂" TA Model:

100 Ton Capacity: Serial Number: 32828

Load Test Number: MLC-23903LT0417

Reference: **CCE 4-3**

The above elevator was examined in detail on April 10, 2017 at Maple Leaf Consulting's shop. The above elevator was fully disassembled and sandblasted for a C.A.O.D.C. RP-2.0 Level IV inspection. Magnetic particle and/or visual inspections were completed on all accessible areas of the body, door, latch, secondary latch, hinge pin, latch pin, secondary latch pin, latch spring, and secondary latch spring. The unit was load tested to 150% of its capacity and re-inspected. This elevator has not been in service since April 10, 2017.

Based on the inspections and a review of the load test, it is our opinion that the unit is safe to operate within its rated capacity when used in accordance with the manufacturers' specifications and/or industry standards.

In accordance with C.A.O.D.C. RP-2.0, a certification period of 500 operating days is recommended. Due to the nature of Canyon's business, this certification is valid for a period of 2 years or until the unit has been damaged structurally by either handling or operation. Unengineered structural modifications to this unit will void this certification.

PERMIT TO PRACTICE

MAPLE LEAF CONSULTING INC.

Signature Everett M. Gusek, P. Eng.

February 27, 2019 Date .

PERMIT NUMBER: P 7117

The Association of Professional Engineers. Geologists and Geophysicists of Alberta

