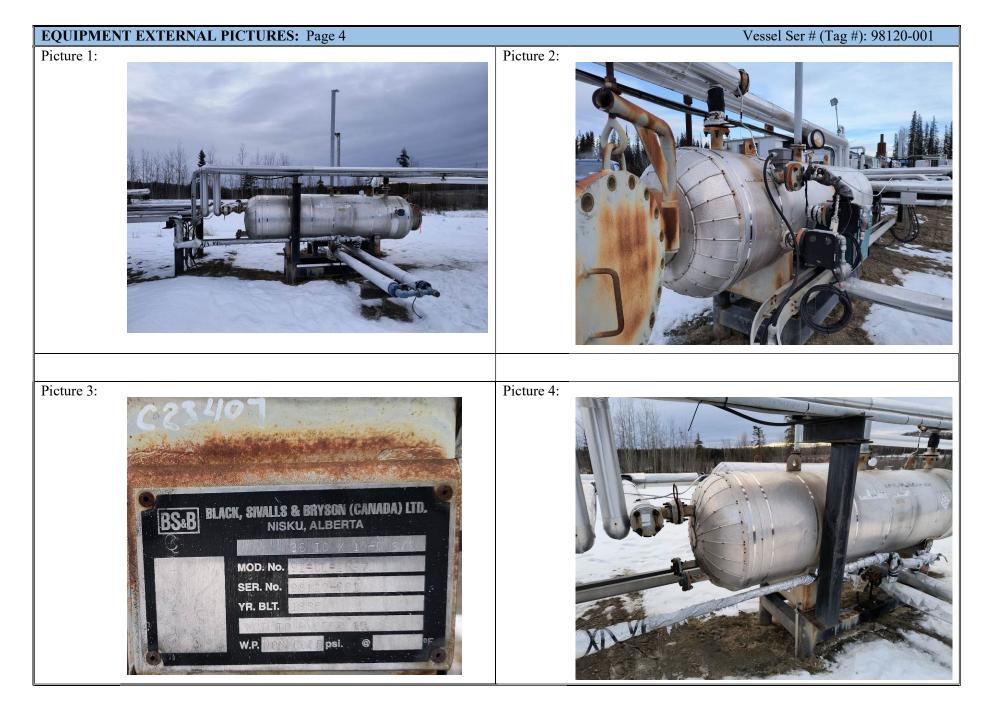
| GENERAL INSPECTION FORM |                        |                  |                 |  |                       |                           |                    |                          |    |  |  |  |
|-------------------------|------------------------|------------------|-----------------|--|-----------------------|---------------------------|--------------------|--------------------------|----|--|--|--|
| Company Name: C         | anadian Nat            | ural Resources   | Limited         | Inspection Date: December 11 <sup>th</sup> , 2023    |                       |                           |                    |                          |    |  |  |  |
| Facility: West Blue     | berry                  |                  |                 | Location (LSD): 12-29-88-25 W6                       |                       |                           |                    |                          |    |  |  |  |
| Vessel Name & Equ       | ipment Nun             | nber: Low Press  | sure Flare Knoc | kout   |                       |                           |                    |                          |    |  |  |  |
| Orientation: Horizo     | ontal 🗹 o              | or Vertical 🗆    | ]               | Status: operating 🗆 or shut –in 🗹                    |                       |                           |                    |                          |    |  |  |  |
| Internal Inspection     | ☑ and / o              | or External Ir   | spection 🗹      | Commissioning Inspection D or Corporate Inspection D |                       |                           |                    |                          |    |  |  |  |
|                         |                        | PRESS            | URE VESSEL      | NAMEPLATE I  | DATA                  |                           |                    |                          |    |  |  |  |
| "A" or BC Registrati    | ion Number:            |                  |                 | Company Tag  | # (if applic          | able): C                  | 23407              |                          |    |  |  |  |
| CRN Number: Non-        | code                   |                  |                 | Associated PSV                                       | V Tag # (if           | applica                   | ble):              |                          |    |  |  |  |
| Vessel serial number    | : 98120-001            |                  |                 | Size (diameter)                                      | x length- es          | stimate if                | necessary): 36" II | <b>D</b> x 10'- 0" S/S   | 5  |  |  |  |
| Shell thickness: 0.31   | 2" (based on           | nominal thicknes | ss for 36")     | Shell material:                                      |                       |                           |                    |                          |    |  |  |  |
| Head thickness: 0.31    | 2" (based on           | nominal thickne  | ss for 36")     | Head material:                                       |                       |                           |                    |                          |    |  |  |  |
| Tube wall thickness:    |                        |                  |                 | Tube material:                                       |                       |                           |                    |                          |    |  |  |  |
| Tube diameter:          |                        |                  |                 | Tube length:   |                       |                           |                    |                          |    |  |  |  |
| Channel thickness:      |                        |                  |                 | Channel materi                                       | al:                   |                           |                    |                          |    |  |  |  |
| MAWP                    | Shell: 14.9 psi        |                  |                 |  |                       | Operating pressure Shell: |                    |                          |    |  |  |  |
|                         | Tubes:                 |                  |                 |  |                       |                           | Tubes:             |                          |    |  |  |  |
| Design Temp.            | Shell:<br>Design Temp. |                  |                 |  | Operating temperature |                           |                    | Shell:                   |    |  |  |  |
|                         | Tubes:                 |                  |                 |  |                       | Tubes                     |                    |                          |    |  |  |  |
| Radiography:            |                        |                  |                 | Heat treatment: Yes D No 🗹                           |                       |                           |                    |                          |    |  |  |  |
| Code parameters:        |                        |                  |                 | Joint efficiency (if on nameplate): W                |                       |                           |                    |                          |    |  |  |  |
| Manufacturer: Black     | , Sivalls & B          | ryson (Canada) I | Ltd.            | Year built: 1998                                     |                       |                           |                    |                          |    |  |  |  |
| Corrosion allowance     |                        | ,                |                 | Manway? Yes ☑ No □                                   |                       |                           |                    |                          |    |  |  |  |
|                         |                        | PRESSURI         | E SAFETY VAL    | VE NAMEPLA   | TE DATA               |                           |                    |                          |    |  |  |  |
| Location                | Set<br>Pressure        | Mode             | I / Serial #    | Capacity<br>(ie:SCFM/<br>GPM,etc)                    | Size (In<br>Outle     |                           | Manufacturer       | Set Date<br>(mm/dd/yyyy) | () |  |  |  |
|                         |                        |                  |                 |  |                       |                           |                    |                          |    |  |  |  |
|                         |                        | SERVICE CO       | NDTIONS-IND     | ICATE ALL T  | HAT APP               | LY                        |                    |                          |    |  |  |  |
| Sweet 🗆                 | Sour                   |                  | Oil             |  |                       | Gas                       |                    | Water 🗹                  |    |  |  |  |
| Amine 🗆                 | LPG                    |                  | Condensate      | V  |                       | Air                       |                    | Glycol 🛛                 |    |  |  |  |
| Other (Describe):       |                        |                  |                 |  |                       |                           |                    |                          |    |  |  |  |

| External Inspection Items  |    | F | P  | N/A          | Comments  |  |  |  |  |
|--|----|---|----|--------------|---|--|--|--|--|
| <b>Insulation</b> Verify sealed around manways, nozzles, no damage present, and there is no egress of moisture. Are straps secure?   | ~  |   |    |              | Vessel was 100% insulated. Insulation appeared to be in good condition, straps in place, no egress of moisture.   |  |  |  |  |
| <b>External Condition</b> Assess paint condition, areas peeling, record any corrosion, damage, distortion etc (record location, size and depth of corrosion or damage)   |    |   |    | ~            | Vessel was 100% insulated. No signs of external corrosion, damage or distortion.  |  |  |  |  |
| <b>Leakage</b> Record any leakage at flanges, threaded joints, weep holes on repads, etc.  |    |   |    | $\checkmark$ | No leaks noted  |  |  |  |  |
| <b>Skirt/ Saddle</b> Assess condition of paint, fire<br>protection, concrete. Look for corrosion, buckling,<br>dents, etc. Look at vessel surface area near<br>supports. Verify no signs of leakage at attachment<br>to vessel and attachment welds are acceptable. Is<br>ground wire attached?  | ~  |   |    |              | The vessel is supported by saddles. The saddles were in good condition. No signs of corrosion, buckling or dents. All attachment welds appeared to be in good condition, no leaks.  |  |  |  |  |
| Anchor Bolts Hammer tap to ensure secure.<br>Look for corrosion, cracking in threads or signs of deformation.  |    |   |    | ✓            | N/A   |  |  |  |  |
| <b>Concrete foundation</b> Check for cracks, spalling, etc.  |    |   |    | $\checkmark$ | N/A   |  |  |  |  |
| <b>Ladder / Platform</b> Describe general condition,<br>ensure support is secure to vessel, describe any<br>hazards.   |    |   |    | ~            | N/A   |  |  |  |  |
| <b>Nozzle</b> Assess paint, look for leakage, and ensure stud threads are fully engaged. Record any damage, deflection, etc. Are nozzles gusseted? Inspect gussets for cracking.   | ~  |   |    |              | All nozzles appeared to be in good condition. Stud threads were fully<br>engaged. No signs of damage or deflection. Nozzles were not<br>gusseted.   |  |  |  |  |
| <b>Gauges</b> Ensure gauges are visible, working, no leakage, and suitable for range of MAWP/ Temp.  |    |   |    | ✓            | No gauges noted at time of inspection.  |  |  |  |  |
| <b>External Piping:</b> Ensure pipe is well supported.<br>All clamps, supports, shoes, etc. in place. Look for<br>evidence of structural overload, deflection, etc.<br>Paint condition, external corrosion?  | ~  |   |    |              | Piping was in good condition. No signs of external corrosion, damage<br>or distortion. Piping was well supported with no structural overload or<br>deflection noted. Inlet and outlet piping was constructed with<br>fiberglass, nozzles to vessel are steel. |  |  |  |  |
| Valving: Ensure no leaks are visible. Valves are properly supported and chained if necessary.  | ~  |   |    |              | Valves appeared to be in good condition. No leaks noted.  |  |  |  |  |
|  | YE | s | NO | N/A          |   |  |  |  |  |
| <b>PSV</b> Ensure PSV is set at pressure at or below that<br>of vessel. Discharge piping is same size as valve<br>outlet and is properly supported and routed. Are<br>psv seals in place? Ensure no block valves between<br>psv and vessel, or if there are that they are<br>locked/sealed open. |    |   | ~  |              | Non-code.   |  |  |  |  |
| NDE methods: was UT/ MPI done on vessel  | ~  |   |    |              | Ultrasonic inspection completed at time of inspection. Note: see separate report for U/T results  |  |  |  |  |
| Fit For Service Inspection did not identify any  | ~  |   |    |              | No NCR's identified. Equipment does not require any repairs.  |  |  |  |  |

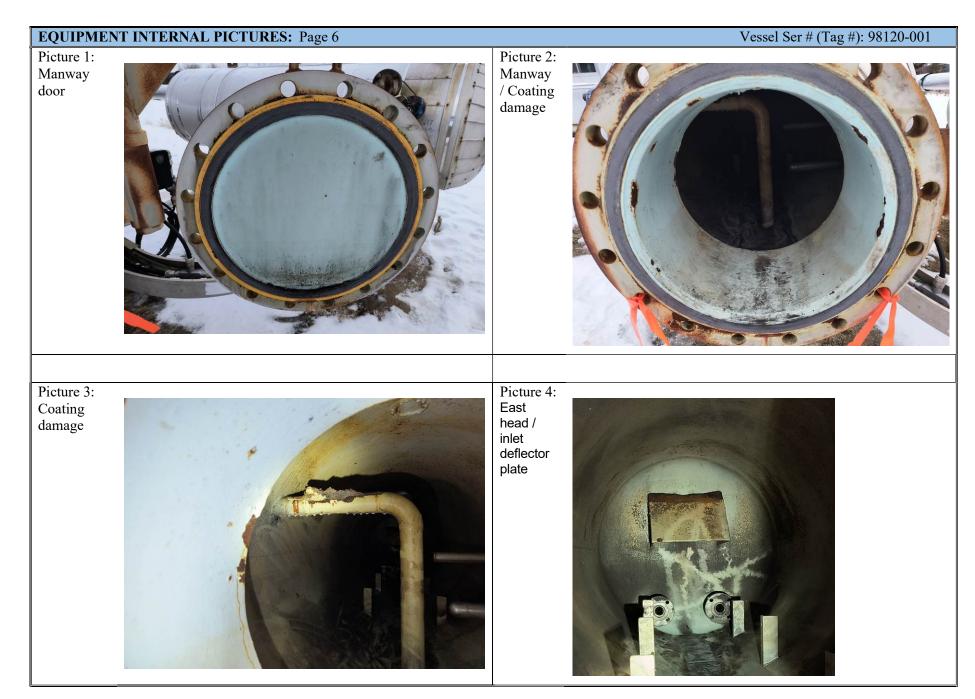
Overall, the vessel was in good condition. No obvious deficiencies noted.

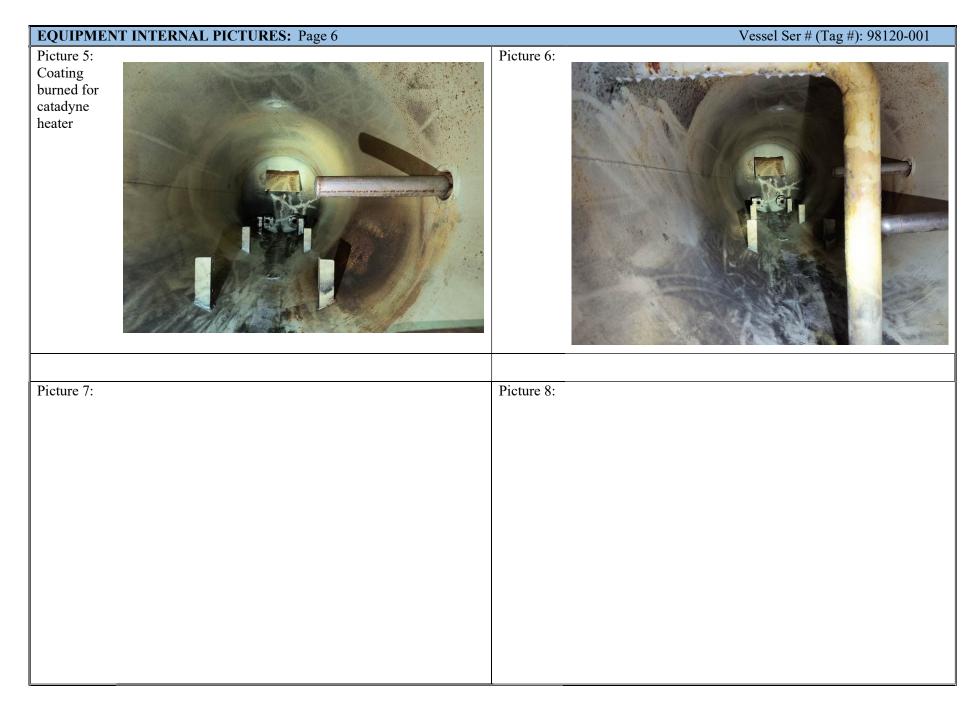
| Internal Inspection Items  | G   | F | Р  | N/A | Comments   |  |  |  |  |  |
|--|-----|---|----|-----|--|--|--|--|--|--|
| <b>Coating</b> Assess coating. Describe area coated,<br>general condition of coating. Look at nozzles,<br>coupling, and areas of most severe corrosion to<br>ensure coating is intact. If coating is in poor<br>condition make decision <u>now</u> if re-coating<br>necessary? If so, when?                                  | ~   |   |    |     | Vessel was 100% internally coated. Coating damage / failure noted at manway and top of internal piping. Coating is burned and blistered in area where external catadyne heater is located. |  |  |  |  |  |
| Anodes. How many, type, condition. % consumed.<br>Are they being replaced?   |     |   |    | ✓   | No anodes were installed at the time of internal inspection.   |  |  |  |  |  |
| Internal Components Is there any? If so, carbon or<br>stainless steel. Describe condition, dents, corrosion,<br>erosion, etc. Ensure supports are secure and any<br>bolts are suitable for future use.   | ~   |   |    |     | Internal components consisted of inlet deflector plate, downcomer and<br>some supports (not sure what supports are for). No signs of external<br>corrosion, damage or distortion.          |  |  |  |  |  |
| <b>Trays</b> How many? Type of material. Are valves in place? Check for erosion/ corrosion; wear on tray valve legs. Cleanliness?  |     |   |    | ~   | No trays present   |  |  |  |  |  |
| <b>Baffles, deflector plates, etc.</b> If present, describe condition. Look closely at welds attached to vessel wall.  | ~   |   |    |     | The inlet had a deflector housing around it, no signs off corrosion damage. But limited visual from manway only.   |  |  |  |  |  |
| <b>East Head</b> Note all corrosion, erosion or mechanical damage. (If vessel is horizontal identify direction of this head)   | ~   |   |    |     | The head appeared to be in good condition, with no corrosion damage noted. But limited visual from manway only.  |  |  |  |  |  |
| <b>West Head</b> Note all corrosion, erosion or<br>mechanical damage. (If vessel is horizontal identify<br>direction of this head)   | ~   |   |    |     | The head appeared to be in good condition, with no corrosion damage noted. But limited visual from manway only.  |  |  |  |  |  |
| <b>Shell Sections</b> Record number of shell sections.<br>Record location, size and depth of all erosion,<br>corrosion or mechanical damage. Describe general<br>condition. If any corrosion greater than corrosion<br>allowance is observed in either shell or head,<br>discuss with Chief Inspector before closing vessel. | *   |   |    |     | The shell appeared to be in good condition, with no corrosion damage noted. But limited visual from manway only.   |  |  |  |  |  |
| <b>Demister pad</b> Is it in place? Is it clean? If any corrosion is apparent in vessel, lift pad and check top head for corrosion.  |     |   |    | ~   | N/A  |  |  |  |  |  |
| Welds Inspect all welds, including attachment<br>welds. Record all service-related damages and if<br>there is any discuss with Chief Inspector before<br>closing.  | ~   |   |    |     | All welds inspected, appeared to be in good condition. No deficiencies noted.  |  |  |  |  |  |
|  | YES |   | NO | N/A |  |  |  |  |  |  |
| <b>Repairs Required</b> . If yes, ensure corporate procedure is followed   | ~   |   |    |     | Coating repairs should be completed prior to putting back into service.  |  |  |  |  |  |
| NDE Was any NDE done. (MI coordinator to review results)   | ~   |   |    |     | Internal visual, external U/T was completed.   |  |  |  |  |  |
| Fit For Service Inspection did not identify any  |     |   |    |     | No NCR's identified.   |  |  |  |  |  |

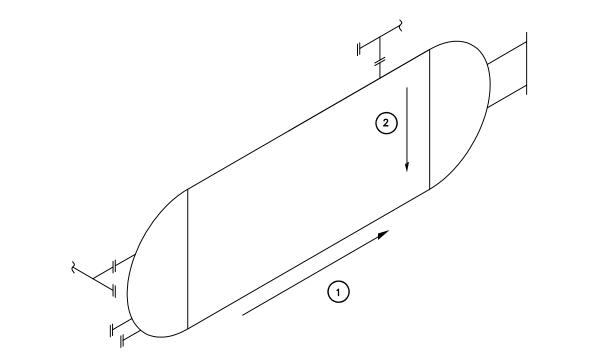
Overall, the vessel was in good condition. Coating repairs should be completed prior to putting back into service.











|                   | EQUIPMENT DATA:                      | )     |                     |   |                            |                                |  |
|-------------------|--------------------------------------|-------|---------------------|---|----------------------------|--------------------------------|--|
| MAKE:             | BLACK SIVALLS & BRYSON (CANADA) LTD. |       |                     |   |                            |                                |  |
| SER. NO.:         | 91-0L-10970                          |       |                     |   |                            |                                |  |
| CRN NO.:          | -                                    |       |                     |   |                            |                                |  |
| CNRL NO.:         | C23407                               |       |                     |   |                            |                                |  |
| ALTA. NO.:        | -                                    |       |                     |   |                            |                                |  |
| MFG. DATE: 1998   |                                      |       |                     |   |                            |                                |  |
| MAWP:             | 15 PSI                               |       |                     |   |                            |                                |  |
| 'ť SHELL:         | -                                    | ] []  | NSPECTIO            | N LTD.  | WEST BLUEBERRY CO          | OMPRESSOR STATION              |  |
| 't' HEAD:         | -                                    |       |                     |   |                            | -88-25                         |  |
| SIZE:             | 36" ID x 10'-0"                      |       | DRAWN:              | 13020 BEATTON PARK ROAD,<br>BOX 283, CHARLIE LAKE, B.C. | 12 20                      | 00 20                          |  |
| CORR. ALLOW .:    | -                                    | BY:   | T.NINAN             | VOC 1H0   | COMPANY:                   | DRAWING NUMBER:                |  |
| XRAY/STRESS REL.: | -                                    | DATE: | DECEMBER 12th, 2023 | (250)785 6295   | CANADIAN NATURAL RESOURSES | CNRL_WEST_BLUEBERRY_12-29_LPFK |  |

| ENGINEERING - OIL AND GAS   | ALFFEC Inspection LtD.   Inspection LtD. Client: Canadian Natural Resources Ltd. |                         |                                |     |                   |                     |       |                            |                             |                  |                  |                           |                    |
|---|--|-------------------------|--------------------------------|-----|-------------------|---------------------|-------|----------------------------|-----------------------------|------------------|------------------|---------------------------|--------------------|
|   | Ultrasonic Inspection  |                         |                                |     |                   |                     |       |                            |                             |                  |                  |                           |                    |
| District: FSJ   | l North  |                         |                                |     | Equipment Name: I | ow Pressure FKO     |       |                            |                             | Serial No        | o: 98120-        | 001                       |                    |
| Facility: West Blueberry Provincial Reg #: Operating Status: Out of Service   Location: 12-29-88-25 W6 Equipment No: C23407 Inspection Date: December 11t   Thickness Data Thickness Data |  |                         |                                |     |                   |                     |       |                            |                             |                  |                  |                           |                    |
| Band #'s  | Size   | Sch                     | Nom. Mill<br>Tol. Dec 11, 2023 |     |                   |                     |       | Piping<br>Flag<br>Criteria | T <sub>min</sub><br>(calc.) | S <sub>tcr</sub> | L <sub>tcr</sub> | Remaining<br>Life (Years) | % T <sub>min</sub> |
|   |  |                         |                                |     | Low P             | ressure Flare Knock | out   |                            |                             |                  |                  | `                         |                    |
| Band #1   | Bottom Shell   | I 0.312 N/A 0.305 0.305 |                                |     |                   |                     |       | 0.312                      | 0.100                       | 0.007            | 0.007            | 29.29                     | 205.00             |
| Band #2   | Shell  |                         | 0.312                          | N/A | 0.304             |                     | 0.304 | 0.312                      | 0.100                       | 0.008            | 0.008            | 25.50                     | 204.00             |

|                          | Notes   |   |  |  |  |  |  |  |  |  |  |
|--------------------------|---|---|--|--|--|--|--|--|--|--|--|
| M <sub>low</sub>         | Measured lowest thickness reading for given data  | Assumptions made for the analysis of obtained data:   |  |  |  |  |  |  |  |  |  |
| Piping Flag<br>Criteria  | Nominal thickness - mill tolerance - C.A.   | 1. The MAWP for the filter was considered as 170 psi. |  |  |  |  |  |  |  |  |  |
| T <sub>min</sub> (Calc.) | ASME B31.3 minimum thickness calculation  |   |  |  |  |  |  |  |  |  |  |
| S <sub>TCR</sub>         | Short term corrosion rate   |   |  |  |  |  |  |  |  |  |  |
| L <sub>TCR</sub>         | Long term corrosion rate  |   |  |  |  |  |  |  |  |  |  |
| % T <sub>min</sub>       | <u>White background indicates above 25% of <math>T_{min}</math> (Calc.)</u><br>Yellow background indicates at / or below 25% of $T_{min}$ (Calc.) |   |  |  |  |  |  |  |  |  |  |

| Inspected By: | Signature | CGSB Cert. # | CGSB Level | Equipment Detail | Transducer Detail | Date                |
|---------------|-----------|--------------|------------|------------------|-------------------|---------------------|
| Justin Bolog  | Alt       | 11938        | UT 2       | DMS GO           | 7.5 MHz FH2E      | December 11th, 2023 |