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## Well Inspection Report

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### Instructions

- Complete all pages.
- Sign and submit electronically within 30 days of the well inspection to [orogo@gov.nt.ca](mailto:orogo@gov.nt.ca).
- If you wish to submit a hard copy, please use the courier address at [www.orogo.gov.nt.ca/contact-us](http://www.orogo.gov.nt.ca/contact-us).
- Refer to the [Well Suspension and Abandonment Guidelines and Interpretation Notes](#) (May 2022) for details on well inspection requirements.
- Report in metric units.

### Required attachments:

- Photos of wellhead and well site (*Include descriptions*)  
# of photos attached: 3
- Wellhead schematic
- Wellbore schematic

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### Well Information

Well name: K-77-60.50-122.30/00

4 digit WID: 1862

OROGO risk level: Level 1

Wellhead?  Yes  No

Pressure rating of all wellhead components: 5000 psi

Pumpjack?  Yes  No

Operator: CNRL

Well status: Suspended

Coordinates (*In decimal degrees; verified onsite*)

Datum:  NAD 27  NAD 83  Unknown

Lat: 60.777565

Long: -122.741660

Completed in H<sub>2</sub>S zone? Yes

Estimated % of H<sub>2</sub>S: 0.0003 or

Measured % of H<sub>2</sub>S: [Click or tap here to enter text.](#)

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### Inspection Date and Contact Information

Date of inspection: 2022-09-12

Date of previous inspection: 2022-05-18

Inspection conducted by:

Name: Desmond Jones

Company: CNRL

Phone: 250-263-6528

Email: [desmond.jones@cnrl.com](mailto:desmond.jones@cnrl.com)

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### Environmental or Safety Concerns

(Report all incidents as required under section 75 of the Oil and Gas Drilling and Production Regulations)

Environmental or safety concerns?  Yes  No

If yes, provide details: [Click or tap here to enter text.](#)

## Inspection Results

### Site

Well site accessible for inspection and monitoring?  Yes  No

Equipment or debris on site?  Yes  No

Additional clean up required?  Yes  No

Provide details of all site accessibility concerns: >10 m radius cleared around wellhead. Size and volume of brush to large to remove bay hand to 25 m radius.

Brush cleared 25 m around wellhead?  
 Yes  No

Wind indicator present and functional?  
 Yes  No

### Wellhead

Wellhead accessible for inspection and monitoring?  Yes  No

Valves chained and locked?  Yes  No

Valves operate freely?  Yes  No

Pressure test well head seal assembly?

Yes  No

*(If yes, provide details in comments section with supporting documentation)*

Surface casing vent open, operable and accessible in all seasons?  Yes  No

Pumpjack secure?  Yes  No  N/A

Visible marker or fence in place?  Yes  No  
4-digit Well ID, operator and contact information up to date?  Yes  No

Date of previous well head seal assembly pressure test: 2022-05-18

### Surface Casing Vent Flow (SCVF) / Gas Migration (GM) testing

Evidence of SCVF?  Yes  No

SCVF test conducted?  Yes  No

*(If yes, provide details in comments section with supporting documentation)*

Signs of GM?  Yes  No

GM test conducted?  Yes  No

*(If yes, provide details in comments section with supporting documentation)*

Gas samples taken?  Yes  No

*(If yes, provide details in comments section identifying location and anticipated date of submission of analysis to OROGO)*

### Shut-in pressures

Production casing pressure (kPa):

9

Intermediate casing pressure (kPa):

[Click or tap here to enter text.](#)

Production tubing pressures (kPa):

53

Any other readings taken:

[Click or tap here to enter text.](#)

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## Comments

- Details of:  SCVF/ GM testing (*Include source: SCV, wellbore or soil vapour*)  
 Shut-in pressures (*Include equipment used, results, any changes from previous inspections and previous inspection dates*)  
 Seal assembly testing (*Include maximum pressure tested and duration of test*)  
 Other comments

SCVF Test Attached.

Shut in pressures measured with Crystal XP2i digital deadweight. Insignificant pressure change from last inspection.

Additional supporting documentation attached?  Yes  No

If yes, list attached documentation: SCVF rate and buildup test results

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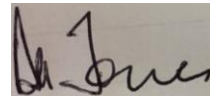
I certify based on personal knowledge of well inspection operations undertaken at the above named well that the above information is accurate.

Responsible Officer:

Date: 2022-09-20

Name: Desmond Jones  
Title: Production Technologist  
Operator: CNRL

Signature:



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