

## WELL INSPECTION REPORT

**INSTRUCTIONS:**

- |                                |  |  |
|--------------------------------|--|--|
| <p>1. Complete both pages.</p> | <p>2. Send one electronic copy of this form and supporting technical documentation by email to <a href="mailto:orogo@gov.nt.ca">orogo@gov.nt.ca</a>.</p> | <p>3. Send one signed hard copy of this form and supporting technical documentation by courier to:<br/>                 Chief Conservation Officer<br/>                 Office of the Regulator of Oil and Gas Operations<br/>                 4th floor Northwest Tower<br/>                 5201 50th Avenue<br/>                 Yellowknife NT X1A 3S9</p> |
|--------------------------------|--|--|

### WELL INFORMATION

Well Name:	CFOL FT Liard L-68-60-20-123-45 2k-02		
Coordinates: <i>(verify onsite)</i>	Lat:	60 ° 11 ' <u>34.7</u> "	Long: 123 ° 31 ' 9.3 "
	Datum:	NAD83	
Well Operator:	Prairie Provident Resources	Status:	Suspended
Current Inspection Date:	24-Apr-2021	WID:	1207
Previous Inspection Date:	07-Dec-2020	Completed in H <sub>2</sub> S zone?	No; % of H <sub>2</sub> S:

### EVALUATION

**Site**

Accessible for inspection and monitoring?	<u>Yes; Lease in good condition to land helicopter.</u>
Equipment or debris on site?	<u>Yes; Wellhead, 42 swamp mats, 8 joints of casing, box of wellhead equipment..</u>
Additional clean up required?	<u>No; Lease visually looks in good condition.</u>
Any environmental or safety concerns? (see Note 1)	<u>No; All appeared good.</u>
Number of photos attached? (required)	<u>(wellhead, valves, signage and site area, other)</u>

**Wellhead**

Wellhead accessible for inspection and monitoring?	<u>Yes; By helicopter in summer time.</u>
Brush cleared 10m around wellhead?	<u>Yes; No brush on location.</u>
Visible well marker in place?	<u>Yes; Hanging on wellhead and on matting at lease entrance.</u>
Wellhead chained and locked?	<u>Yes; With combination lock.</u>
Pumpjack secure?	<u>No; No pumpjack on location.</u>
Wellhead valves operate freely?	<u>Yes; Wellhead valves were greased.</u>
Surface casing vent open?	<u>Yes; SCV left open to the vent flow nanny.</u>
Pressure test well head seal assembly?	<u>No;</u>
Pressure rating of all components:	<u>69 MPa</u>
Wellhead schematic attached? (required)	<u>Yes; Attached with wellfile.</u>

**SCVF / Gas Migration**

Evidence of SCVF? <sup>Note 1</sup> Yes;  
Yes; the SCV 8 m3 catch tank contains 1.5 m3 of fluid with a 1 m3 gain from the 07-Dec-2020 inspection to current. Observed 30 bubbles / minute and rigged in with the vent flow nanny for data.

SCVF test conducted? \_\_\_\_\_

Signs of gas migration outside surface casing? <sup>Note 1</sup> No;

Gas migration test conducted? No;

**Well**

Does well contain tubing? Yes; As per current schematic.

Does well contain pump and rods? No; Flowing style wellhead.

Is there a packer/plug above the perfs? Yes; 10K WR plug at 3339 mKB.

Are tapped bull plugs in place? Yes; Tapped plug on tubing and casing inlets.

Shut in production casing pressure: 8315 kPa <sup>Note 2</sup> Shut in intermediate casing pressure: 0 kPa <sup>Note 2</sup>

Shut in production tubing pressure: 23,250 kPa <sup>Note 2</sup>

Include any other readings taken:  
 (Use separate page(s) if needed) \_\_\_\_\_

**Note 1:** As per Section 75 of the Oil and Gas Drilling and Production Regulations, it is the responsibility of the operator to notify OROGO of any pollution incident as soon as possible.

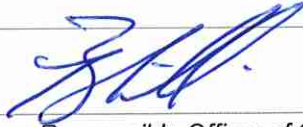
**Note 2:** Indicate any change in pressure since last inspection.

**COMMENTS:**

Checked the 8 m3 tank and confirmed there was new fluid produced from the SCV. There was 1.5 m3 total fluid in the 8 m3 tote (~1 m3 fluid gain from December to now). Performed a 10 minute bubble test on the SCV and observed 30 bubbles / minute. With a calibrated digital dead weight observed a SITP of 23,250 kPa and a SICP of 8315 kPa. Rigged in with the vent flow nanny equipment onto the SCV. Phoned Roke and confirmed the data was transmitting correctly. On 24-Apr-2021 traveled to the above location and observed 1.5 m3 of fluid in the 8 m3 catch tank tied into the SCV (1 m3 fluid gain from the past 07-Dec-2021 inspection to current). Installed the vent flow nanny onto the SCV.

***"I certify on the basis of personal knowledge of operations undertaken at the above named well that the above information is accurate."***

Name	<u>Brak Likuski</u>	Phone	<u>(780) 268-3500 Ext</u>
Title	<u>VP Operations</u>	E-Mail	<u>cp.charles@hotmail.com</u>
Operator	<u>Prairie Provident Resources Canada Ltd.</u>	Inspected by	<u>Charles Patriquin</u>

Signature		Date	30-Apr-2021
<i>Responsible Officer of Company</i>			

OROGO use only			
The details of this document have been examined and verified by:			
		Job Designation	_____
Well Identifier	_____	Signature	_____
		<i>Approval Authority</i>	
Unique Well Identifier	30 / _____ - _____ - _____ / _____	Date	_____
	(eg.300 / A01 60-00 120-00 / 0)		