

## WELL INSPECTION REPORT

### INSTRUCTIONS:

- |                         |                                                                                                                                                    |                                                                                                                                                                                                                                                               |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Complete both pages. | 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> . | 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 |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### 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:	29-Sep-2021	WID:	1207
Previous Inspection Date:	24-Apr-2021	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 connected to storage tank..</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;

SCVF test conducted? Yes; Observed 30 bubbles / minute..

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

Shut in production tubing pressure: 19593 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:**

Examined the site and no issues noted. Checked the 8 m3 tank and confirmed the tank contained no liquids - it appeared to be dried out drilling mud. Disconnected the ROKE vent nanny and connected a digital pressure meter - 15kPa pressure on the surface casing vent. Performed a bubble test on the SCV and observed too many bubbles to count. With a digital dead weight observed a SITP of 19593kPa and a SICP of 603 kPa. Rigged out the vent nanny and connected the surface casing vent to the 8m3 tank. Opened the vent to the tank and got gas flow to the tank - no liquids noted. Conducted 10 minute surface casing vent bubble test after initial gas flow - got 30 bubbles/minute gas flow average. Surface casing gas flow contained LELs as per personal gas monitor.

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

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Title	<u>VP, Asset Liability</u>	E-Mail	<u>miketanton16@gmail.com</u>
Operator	<u>Prairie Provident Resources Canada Ltd.</u>	Inspected by	<u>Mike Tanton</u>
Signature	 <u>Responsible Officer of Company</u>	Date	<u>05-Oct-2021</u>

**OROGO use only**

The details of this document have been examined and verified by:

Job Designation \_\_\_\_\_

Well Identifier \_\_\_\_\_

Signature \_\_\_\_\_  
*Approval Authority*

Unique Well Identifier 30 / \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ / \_\_\_\_\_  
(eg. 300 / A01 60-00 120-00 / 0)

Date \_\_\_\_\_