

<b>Incident #</b>	INC – 2019 – 10 – SOG – OA-2018-003	
<b>Incident occurred on:</b>	September 3, 2019	
<b>OA/ACW #:</b>	OA-2018-003	
<b>Operator:</b>	Strategic Oil and Gas Ltd.	
<b>Location:</b>	I-73 – Cameron Hills	
<b>Summary of incident:</b>	Gas release from I-73 Well Head – No Injury	
<b>Incident reported to OROGO by the operator on:</b>	September 5, 2019	
<b>Incident reported to NT-NU Spill Line (if required) on:</b>	September 4, 2019	
<b>Operator Follow-up Investigation Report:</b>	Due: September 24, 2019 Received: September 24, 2019	
<b>Status:</b>	<p><b>September 4, 2019:</b> A gas release from the I-73 Well head at the Cameron Hills Field was reported to the NT/NU Spill line (Spill 2019365). No H<sub>2</sub>S was detected. Release appears to be originating at the surface casing vent. No injuries associated with this incident.</p> <p><b>September 5, 2019:</b> Strategic Oil and Gas Ltd. (SOG) notified the OROGO incident response line. SOG will have a contractor on site on or before September 10, 2019 to evaluate the condition of the well head and to install a monitor on the Surface Casing Vent to determine flow rate and composition of the gas to determine next steps.</p> <p><b>September 11, 2019:</b> SOG notified OROGO that their contractors did encounter H<sub>2</sub>S gas at this will return to site with use of SCBA's.</p> <p><b>September 12, 2019:</b> SCV blocked to allow pressure build up and determine if it will stabilize and record pressures.</p> <p><b>September 24, 2019:</b> SOG submitted their investigation</p>	

This Report is subject to disclosure pursuant to paragraph 91(8)(h) of the *Petroleum Resources Act*.

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## INCIDENT STATUS REPORT

	<p>report and the gas release continues. They have activated the appropriate management plans for this situation.</p> <p>SOG has not yet determined the cause of the Surface Casing Vent Flow and will be providing a proposed plan on September 27, 2019 to OROGO on how they will identify the failure and mitigation measures they intend to put in place for safety and environmental protection.</p> <p><b>September 27, 2019:</b> SOG submitted a well repair plan to identify the cause of the Surface Casing Vent Flow (SCVF), test well head seals and establish mitigative measures to ensure public safety and environmental protection.</p> <p><b>October 1, 2019:</b> OROGO authorized SOG to complete the proposed well repair plan operations by October 25, 2019.</p> <p><b>October 16, 2019:</b> OROGO received and authorized an updated well repair plan to identify the cause of the Surface Casing Vent Flow (SCVF), test well head seals and establish mitigative measures to ensure public safety and environmental protection. The work is to be completed by October 25, 2019.</p> <p><b>October 19, 2020:</b> SOG unable to complete Surface Casing Vent Flow (SCVF) root cause analysis due to weather conditions and equipment issues. H<sub>2</sub>S gas scrubber installed to remove H<sub>2</sub>S from the SCVF. Well suspension and repair scheduled for winter operating season of 2020.</p> <p><b>March 4, 2020:</b> Pressure testing confirmed SCVF was terminated.</p> <p><b>March 15, 2020:</b> Inhibitor was introduced to the well bore and the well head seals were pressure tested. The well is now in a compliant suspended state.</p> <p><b>File Closed</b></p>
<b>Completed By:</b>	Michael Martin – Safety Officer

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