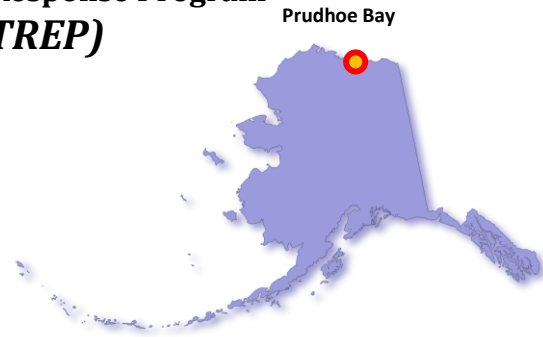




**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION**  
**Division of Spill Prevention and Response**  
**Prevention Preparedness and Response Program**  
***SITUATION REPORT (SITREP)***



## **Nuna Pad Well 2**

**SITREP #:** 1

**SPILL #:** 17399916801

**TIME/DATE OF DISTRIBUTION:** July 11, 2017

**POTENTIAL RESPONSIBLE PARTY (PRP):** Caelus Natural Resources Alaska, LLC

**INCIDENT LOCATION:** Prudhoe Bay, Nuna Drillsite, Nuna Well NDST-2. Approximately 46 miles from the Deadhorse Airport. Lat/Long: 70.421485, -150.271863.

**TIME/DATE OF SPILL:** Discovered at 12:30 PM June 18, 2017

**HOW/WHEN SPILL WAS DISCOVERED AND REPORTED:** The spill was initially reported to the department via fax on June 18, 2017.

**TYPE/AMOUNT OF PRODUCT SPILLED:** The initial report on June 18, 2017, described the product released as 5 gallons of crude that escaped the well cellar and an unknown amount of crude contained in ice within the well cellar. On July 7, 2017, after the ice within the well cellar had melted Caelus reported the removal of 2500 gallons of material from the well cellar that they are calling freeze protect fluid. This material is an oil that is similar to mineral oil. On July 10, 2017, Caelus reported an estimated total of 2900 gallons of freeze protect fluid has been removed from the well cellar and surrounding gravel pad. Subsequent reports identified the material spilled as freeze protect fluid and updated the quantity spilled to approximately 2900 gallons.

**CAUSE OF SPILL:** The cause of the release has yet to be determined. ADEC is coordinating with Caelus and the Alaska Oil and Gas Conservation Commission (AOGCC) to investigate the cause of the release. Well NDST-2 is an oil and gas production well and was suspended at the time of release.

**SOURCE CONTROL:** The spill source has yet to be determined. ADEC is coordinating with Caelus and the AOGCC to determine the source of the spill.

**RESPONSE ACTION:** Caelus is continuing to remove free product from well cellar and removing contaminated gravels around the well cellar.

**RESOURCES AT RISK OR AFFECTED:** Caelus will delineate the extent of the release and in coordination with ADEC we will reevaluate for any resources that maybe at risk. At this time, the release is only known to have impacted the well cellar and a portion of the gravel pad.

**FUTURE PLANS AND RECOMMENDATIONS:** Caelus will continue to delineate the extent of the release, remove free product and contaminated gravel, and evaluate for potential resources at risk. ADEC, Caelus, and AOGCC will continue to search for the source of the spill and well develop a plan to provide source control once the release point is found.

**WEATHER:** Temperature mid 40's F, wind 18-25 mph ENE. Scattered clouds no precipitation.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Vern Johnson, Caelus Natural Resources Alaska, LLC.

SOSC: Tom DeRuyter, ADEC

Field SOSC: Wes Ghormley, ADEC

**TIME/DATE OF THE NEXT REPORT DISTRIBUTION:** As the situation warrants.

**FOR ADDITIONAL INFORMATION CONTACT:** Ashley Adamczak, Environmental Program Specialist, ADEC (907) 451-2124.

[http://dec.alaska.gov/spar/ppr/response/sr\\_active.htm](http://dec.alaska.gov/spar/ppr/response/sr_active.htm)



Image taken on June 17, 2017, showing Nuna Well NDST-2 well cellar and adjacent pad gravels stained by freeze protect fluid.

**AGENCY/STAKEHOLDER NOTIFICATION LIST:** This situation report was distributed to the agencies listed on the standard distribution list, which includes the governor's office, State Emergency Operations Center, U.S. Department of the Interior, National Marine Fisheries Service, U.S. Fish and Wildlife Service, and other state agencies. This situation report was also distributed to the following agencies and stakeholders:

AGENCY / STAKEHOLDER	NAME	SENT VIA	ADDITIONAL INFORMATION	TELEPHONE	FAX
Caelus Natural Resources Alaska, LLC.	Vern Johnson	Email			
Senate T	Donny Olson	Email	<a href="mailto:senator.donny.olson@akleg.gov">senator.donny.olson@akleg.gov</a> Juneau (1/18-4/15) Anchorage (4/20-1/15)	465-3707 269-0254	465-4821 269-2031
House 40	Dean Westlake	Fax	<a href="mailto:representative.dean.westlake@akleg.gov">representative.dean.westlake@akleg.gov</a>	465-3473	
AOGCC		Fax			276-7542
ADF&G	Al Ott / Jack Winters	Email	<a href="mailto:al.ott@alaska.gov">al.ott@alaska.gov</a> <a href="mailto:jack.winters@alaska.gov">jack.winters@alaska.gov</a>	459-7289 or 459-7285	
USCG-Sector /ANC	USCG-Anchorage	Fax		428-4100	428-4114 (24 hr)
US EPA	Bob Whittier	Fax/Email	<a href="mailto:whittier.robert@epa.gov">whittier.robert@epa.gov</a>	206-553-1263 or 206-553-1264	271-3424
Dept of Law Attorney General Office	Steven Mulder	Fax/Email	<a href="mailto:steve.mulder@alaska.gov">steve.mulder@alaska.gov</a>	269-5274	278-7022
Senator Murkowski's Washington DC Office	Chief of Staff	Fax	North Slope only	(202) 224-6665	(202) 224-5301
Senator Murkowski's Fairbanks Office		Fax	North Slope only	456-0233	451-7146
North Slope Borough	Charlotte E. Brower	Fax	Mayor	852-0200	852-0337
North Slope Borough	Gordon Brower	Email	Planning Director <a href="mailto:gordon.brower@north-slope.org">gordon.brower@north-slope.org</a>	852-0320	
Native Village of Nuiqsut		Email	<a href="mailto:Native.village@astacalaska.net">Native.village@astacalaska.net</a>	480-3010	