

**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION**  
**Division of Spill Prevention and Response**  
**Prevention and Emergency Response Program**

**SITUATION REPORT**

**INCIDENT NAME:** Drill Site 6, Well 11, Mixed Product Spill

**SITREP #:** 6 and Final

**SPILL NUMBER:** 09399935501

**LEDGER CODE:** 14282160

**TIME/DATE OF SPILL:** The spill was discovered at approximately 10:30 AM on December 21, 2009 by a BPXA operator who witnessed an anomaly on the drill site's surveillance system and proceeded to investigate the source. BPXA notified ADEC at approximately 11:17 AM on December 21, 2009.

**TIME/DATE OF SITUATION REPORT:** 1:00 PM on October 8, 2010

**TIME/DATE OF THE NEXT REPORT:** This is the final report.

**TYPE/AMOUNT OF PRODUCT SPILLED:** The spill resulted from a 6-inch three-phase well line carrying a mixture of crude oil, produced water, and natural gas. The spill volume was estimated to be 500-700 gallons.

**LOCATION:** Drill Site 6, Well 11, Prudhoe Bay, North Slope, Alaska.

**CAUSE OF SPILL:** The cause of the spill is separation of the well's 6-inch three-phase flow line. The separation occurred when operators over-pressured the line in an attempted to restore flow to the frozen well using a backflow system of artificial gas lift.

**POTENTIAL RESPONSIBLE PARTY (PRP):** BP Exploration Alaska, Inc. (BPXA)

**RESPONSE ACTION:** The spill responders removed the contaminated snow from the tundra surface using hand tools, sleds, and snow machines. Heavy equipment was used to remove snow from the heavier oiled area near the well house and pad. The "S" riser pipe was repaired and the well was placed back into production.

The tundra was monitored during the summer months to assure no long term affects had occurred.

**SOURCE CONTROL:** The 3-phase line was automatically shut in by the well's safety shut-off valve.

**RESOURCES AFFECTED:** Snow-covered tundra, gravel pad, and reserve pit. There have been no reports of affected wildlife in the area.

**FUTURE PLANS AND RECOMMENDATIONS:** None

**WEATHER:** Overcast, light snow, 23°F. Northeast winds at 8 mph.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander:	Greg Cooke, BPXA
F.O.S.C.:	N/A
S.O.S.C.:	Tom DeRuyter, ADEC
Field S.O.S.C.:	Paul Lhotka, ADEC

**FOR ADDITIONAL INFORMATION CONTACT:** Paul Lhotka, ADEC, (907) 451-2175

Photographs and other spill information are available for viewing at:

[http://www.dec.state.ak.us/spar/perp/response/sum\\_fy10/091221301/091221301\\_index.htm](http://www.dec.state.ak.us/spar/perp/response/sum_fy10/091221301/091221301_index.htm)

## **AGENCY/STAKEHOLDER NOTIFICATION LIST**

This sitrep has been distributed to the following agencies and stakeholders. The situation report was also distributed to the various agency staff listed on the standard distribution list. The receiving agencies listed in the standard distribution list includes: Governor's office, Senator Begich's office, ADF&G, ADNR, SECC, EPA, DOI, NMFS, and USFWS.

<b>AGENCY/STAKEHOLDER</b>	<b>NAME</b>	<b>SENT VIA</b>	<b>ADDITIONAL INFO</b>	<b>TELEPHONE</b>	<b>FAX</b>
ADNR	Gary Schultz/ Melissa Head/ Sean Willison	Fax		451-2732/ 451-2719/ 451-2724	451-2751 or 659-2965
ADF&G (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	459-7303
AOGCC		Fax			276-7542
EPA	Matt Carr/Robert Whittier	Fax		271-5083 or 271-3247	271-6340
Attorney General Office	Cam Leonard/ Steve Mulder	Fax		451-2811/451-2914	451-2985/ 278-7022
Governor's Office (Fairbanks)	Parnell/Campbell	Email	governor@alaska.gov	451-2920	451-2858
Lt. Governor's Office (Juneau)	Parnell/Campbell	Fax			465-5400
Senator Murkowski's Washington DC Office	Chief of Staff	Fax	North Slope only	(202) 224-6665	(202) 224-5301
Senator Murkowski's Office in Fairbanks		Fax	North Slope only	456-0233	451-7146
Legislator (Senate T)	Donnie Olson (D)	Fax	Nome	465-3707	465-4821
Legislator (House 40)	Reggie Joule (D)	Fax	Kotzebue	465-4833 or (800) 782-4833	465-4586
North Slope Borough	Edward Sagaan Itta	Fax	Mayor	852-0200	852-0337
North Slope Borough	Johnny Aiken	Fax	Planning Director	852-0440	852-5991
BP Exploration Inc	Crisis Center	Fax	When activated	564-5243	564-5180
BP Exploration Inc	Crisis Mgmt Unit	Fax	Dept Admin	564-5801	564-5180