ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Spill Prevention and Response Prevention and Emergency Response Program

SITUATION REPORT

INCIDENT NAME: FS-2 Flow line 9A Crude/Gas Release **SITREP #**: 4

SPILL NUMBER: 09399904902 **LEDGER CODE**: 14218660

TIME/DATE OF SPILL: BP Exploration Alaska (BPXA) discovered the spill at 2:25 PM on February 18, 2009, and reported the spill to the ADEC office in Fairbanks at 2:36 PM on February 18, 2009.

TIME/DATE OF SITUATION REPORT: 2:00 PM February 21, 2009.

TIME/DATE OF THE NEXT REPORT: 3:00 PM February 23, 2009.

<u>TYPE/AMOUNT OF PRODUCT SPILLED</u>: Natural gas, crude oil and produced water. The volumes discharged are unknown at this time.

LOCATION: Flow line 9A, near Flow Station 2, Eastern Operating Area, Prudhoe Bay.

CAUSE OF SPILL: Under investigation.

POTENTIAL RESPONSIBLE PARTY (PRP): BP Exploration Alaska

RESPONSE ACTION: BPXA is conducting simultaneous operations in the area of the release. One operation is responsible for the de-inventory of the flow line before liquids in the line freeze up and the other for the cleanup of the released material.

De-inventory Crews: The flow line from the flanged end to DS9 was swept with warm gas to de-inventory as much of the water and oil as possible and warm up any of the remaining liquids in the lower areas of the line to prevent freeze up. In order to keep the remaining liquids in the line from freezing and to minimize interference with the cleanup effort, the operations crews will be sweeping the line with warm gas from the hours of midnight to 6:00 AM.

The metal pipe wrap and line insulation has been stripped off from the area around the release to a point several feet past the downstream elbow, a distance of approximately 20 feet. A temporary warming shack is being constructed over the release area so that workers can remove a protective pipe wrap that covers the release area, expose the hole and prepare the surface for repair.

BPXA has 14 staff working in the spill response operation. The repair crew will be reactivated when work starts on the flow line in the area of the release.

Spill Response Teams (SRT): The SRTs are continuing to delineate the spill site. Oasis Environmental, a contractor for BPXA is conducting field screening for electro-conductivity of the snow and ice to ensure that all of the contaminated material is confined to the delineated area. Due to the volume of snow that needs to be removed from the site, the delineation process is likely to take several more days.

Due to the on-going de-inventory work yesterday, SRT crews were not able to remove any additional snow from the spill area. The volume of snow removed from the site remains at 80 cubic yards of clean snow and 25 cubic yards of contaminated snow placed in the storage area. The equipment work associated with the de-inventory process is nearly complete, and the workers can proceed with the removal of both the clean and contaminated snow.

SOURCE CONTROL: The flow line has been shut in.

RESOURCES AFFECTED: Gravel Pad. As a result of the release, 11 wells were shut in. BPXA has been able to reroute production from two of these wells through other flow lines. The current plan is to reinstate these wells when repairs to flow line 9A are complete. Production loss resulting from the shut in of these nine wells is estimated by BPXA to be 922 barrels per day of crude oil production.

<u>FUTURE PLANS AND RECOMMENDATIONS</u>: De-inventory Crews: A nightly gas sweep of the line will continue until repairs to the line have been completed

SRT: Continue to delineate the spill area. BPXA is drafting a spill volume estimation plan, waste management plan and a sampling plan to verify that cleanup has been completed. Upon completion, these plans will be presented to ADEC for review and approval.

A repair plan for flow line 9A is being drafted by BPXA for Unified Command review.

WEATHER: temp -20 degrees, wind SW at 10 mph, mostly sunny

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: James Faucett

F.O.S.C.:

S.O.S.C. : Ed Meggert Field S.O.S.C.: Tom DeRuyter

FOR ADDITIONAL INFORMATION CONTACT: Ed Meggert, 451-2124

Photographs and other spill information are available for viewing at:

http://www.state.ak.us/dec/spar/perp/index.htm

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, Senator Begich's office, ADF&G, ADNR, SECC, USEPA, USDOI, NMFS, USFWS, USFS and NOAA in addition to the following.

STATE AGENCY	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
ADNR	Leon Lynch/	Fax		451-2724/	451-2751
	Gary Schultz/			451-2732	or
	Larry Byrne				659-2965
ADF&G (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459- 7279	459-7303
AOGCC		Fax			276-7542
EPA	Matt Carr/Carl Lautenberger	Fax		271-5083 or 257- 1342	271-3424
Attorney General Office	Cam Leonard/ Steve Mulder	Fax		451-2811/451- 2914	451-2985/ 278-7022
Legislature					
Governor's Office (Fairbanks)	Palin/Parnell	Fax		451-2920	451-2858
Lt. Governor's Office (Juneau)	Palin/Parnell	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
Other Agencies:					
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