

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 #:** 5

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: 4:00 PM on February 23, 2009.

TIME/DATE OF THE NEXT REPORT: As situation warrants

TYPE/AMOUNT OF PRODUCT SPILLED: The volume of released material was estimated by BPXA and agreed to by ADEC to be 1,890 gallons (45 barrels) of produced water, 42 gallons (1 barrel) of crude oil, and 5,000 cubic feet of natural gas.

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

CAUSE OF SPILL: A 1/8" hole, located in at the 10:00 o'clock position on the flow line, was determined to be caused by external corrosion.

POTENTIAL RESPONSIBLE PARTY (PRP): BP Exploration Alaska

RESPONSE ACTION: BPXA is conducting simultaneous operations in the area of the release. The Flow Line Crews are responsible for ensuring that the flow line does not freeze up. They are also preparing the damaged section of the line for repair. The Spill Response Team is responsible for the cleanup of the released material.

Flow line Crews: The flow line 9A (FL9A) was unable to maintain temperature by gas sweep alone. An alternative plan was developed by BPXA to bring one well back on line at Drill Site 9 (DS9) that has been producing mostly water and direct it through FL9A. The temperature of the water coming from the well head was measured at 150 degrees F. The downstream end of FL9A remains blinded and fitted with the 2-inch temporary hard line that runs to FS2. BPXA calculated that the flow rate of water through the 2-inch hard line will be enough to ensure that the 24-inch FL9A will stay warm until repairs to the damaged section are complete.

Snow has been cleared around a section of the line, 150 ft downstream from the release area, in preparation for removal or repair. BPXA is drafting repair plans for the damaged section of line for ADEC's review.

BPXA currently has 16 personnel working on the flow line repair plan and field operations.

Spill Response Teams: The Spill Response Team has cleared enough snow from the site to delineate the spill area. The spill area was determined to be approximately 35 ft by 50 ft. The Spill Response Team will continue to clear additional snow from the site to provide access to remove contaminated snow and ice.

As of today, approximately 176 yards of clean snow has been removed and 25 yards of contaminated snow has been stockpiled. The contaminated snow is being segregated and stored for later disposal.

There are currently 16 spill response personnel and two ADEC spill responders on-site.

A sample and analysis plan was drafted by BPXA and submitted to ADEC for approval. The plan was reviewed and approved.

SOURCE CONTROL: The flow line was shut in and the damaged section taken out of service.

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. Currently, their plan is to restart these wells when repairs to FL9A are complete. Production loss resulting from the shut in of these nine wells is estimated to be 922 bbl/day of crude oil production.

FUTURE PLANS AND RECOMMENDATIONS: Flow Line Crews will maintain the line in a warm status and will develop a repair plan for ADEC review.

Spill Response Team will continue removing contaminated material from site and collect confirmation samples to ensure that the site is clean.

WEATHER: Temperatures -4 degrees, wind E at 10 mph, partly cloudy

UNIFIED COMMAND AND PERSONNEL:

| | |
|---------------------|----------------------|
| Incident Commander: | James Faucett (BPXA) |
| F.O.S.C. : | |
| S.O.S.C. : | Ed Meggert (ADEC) |
| Field S.O.S.C.: | Tom DeRuyter (ADEC) |

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, USDOJ, NMFS, USFWS, USFS and NOAA in addition to the following.

| STATE AGENCY | NAME | SENT VIA | ADDITIONAL INFO | TELEPHONE | FAX |
|--|---|----------|-------------------|-------------------------------|----------------------------|
| ADNR | Leon Lynch/ Gary Schultz/ Larry Byrne | Fax | | 451-2724/ 451-2732 | 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/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 |