

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

SITUATION REPORT

INCIDENT NAME: Marathon Beaver Creek Fire

SITREP #: 4

SPILL NUMBER: 04239933501

LEDGER CODE: 14138860

TIME/DATE OF SPILL: 6:00 PM, November 30, 2004. The incident was reported to DEC at 6:40 PM, November 30, 2004.

TIME/DATE OF SITUATION REPORT: 3:00 PM, December 3, 2004

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

TYPE/AMOUNT OF PRODUCT SPILLED: Produced fluids (produced water and natural gas condensate). Two 300-barrel (12,600 gallon) storage tanks were destroyed in a fire. Marathon officials estimate approximately 381 barrels (16,002 gallons) of produced fluids were released onto the pad.

LOCATION: Beaver Creek Unit, Pad 1-A, Kenai, Alaska.

CAUSE OF SPILL: Fire. The cause and source of the fire remains under investigation.

POTENTIAL RESPONSIBLE PARTY (PRP): Marathon Oil Company, Kenai AK.

RESPONSE ACTION: The release of natural gas from well 1A has been stopped. 66 barrels (2772 gallons) of 6% potassium chloride (KCl) solution was pumped into the well, effectively reducing pressure at the wellhead to zero and stopping the release. The KCl solution was pumped into the well at a safe distance from a portable tank to a flowline connected to the wellhead. Activities this morning involved pressure testing a section of the flowline and replacing needle valves on the flowline and wellhead. When the pressure testing and valve replacement was completed, and the equipment was in place to begin pumping, a well control expert from Wild Well Control, Inc. (Houston, TX) opened a valve at the wellhead. Pumping operations then began, at 12:30 pm. The KCl solution was injected at a pressure of 1200 PSI at a rate of two barrels per minute.

The capping of the natural gas well will be completed by inserting an isolation plug down the well to a depth of approximately 100 feet (below the methanol injection port), and installing a back pressure valve at the wellhead. This work is expected to be completed today.

An ADEC responder is on-scene and providing oversight. Marathon has assembled an Incident Management Team (IMT) at the CISPRI Command Post in Nikiski and the ADEC State On-Scene Coordinator is participating in the unified command.

SOURCE CONTROL: The two 300-barrel tanks were destroyed in the fire. The release of natural gas has been controlled and well capping is expected to be completed today.

RESOURCES AFFECTED: According to Marathon officials, the release of produced fluids was confined within the pad 1A berms. The pad is surrounded by a wooded area. A wetlands area is located 150 yards from the pad. There have been no reports of injured wildlife.

FUTURE PLANS AND RECOMMENDATIONS: A detailed site assessment will commence this weekend. Marathon will prepare site cleanup and waste disposal plans for ADEC review. A joint Marathon/ADEC investigation will be conducted to determine the cause of the fire.

WEATHER: Partly cloudy with temperatures high 20s to low 30s and NW winds at 15-30 mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Tim Brown (Marathon Oil Company)
S.O.S.C: Gary Folley (ADEC)
Field S.O.S.C: Randy Dowd (ADEC)

FOR ADDITIONAL INFORMATION CONTACT: Gary Folley, 262-5210 x 234, cell phone number 398-4368.

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, ADF&G, ADNRR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS in addition to the following.

AGENCY	NAME	Sent Via		Telephone	Facsimile
USCG MSO Anch	MSO Anch	Fax		271-6700	271-6751
USCG MSD Kenai	MSD Kenai	Fax		283-3292	283-5085
USEPA	Matt Carr	Fax		271-3616	271-3424
ADPS	State Troopers	Fax		428-7200	428-7204
Kenai National Wildlife Refuge	Clair Caldes	Fax		262-7021	262-1820
OTHER	NAME	Sent Via		Telephone	Facsimile
CIRCAC	Mike Munger	Fax&Email	munger@circac.org	283-7222	283-6102
Kenai Pen. Borough	Dave Gibbs, OEM	Fax		262-4910	262-8603
Kenai Pen. Borough	Rachel Navarre, for spills on the Kenai Borough land	Fax		262-9187 ext304	2629817
City of Kenai	Linda Snow, City Manager	Fax		283-7535x222	283-3014
Marathon Oil	Don Erwin	Fax		394-1335	283-6175
Marathon Oil	Eric Ward	Fax		529-0433	565-3076
			Session/Interim		
House 34/Nikiski	Mike Chenault	Fax	Kenai 5/16 - 1/09 Juneau 1/10 - 5/15	283-7223 465-3779	283-7184 465-2833
House 33/Kenai	Kelly Wolf	Fax	Kenai 5/16-1/09 Juneau 1/10 - 5/15	283-2690 465-2693	283-2763 465- 3835
Senate Q/Kenai	Thomas Wagoner	Fax	Kenai 5/16 - 1/09 Juneau 1/10 - 5/15	283-7996 465-2828	283-8127 465-4779



"Beaver Creek wellhead-natural gas well 1A"

Photograph Provided by Marathon Oil
Company