MONTANA-DAKOTA UTILITIES CO.
A Division of MDU Resources Group, Inc.

ProSource TECHNOLOGIES, INC.

DEER CREEK PIPELINE PROJECT

FRAC-OUT REPORT

GENERAL INFORMATION		
Inspector Name:	Week Of:	Frac-out Date:
Thomas Nickel	08/08/10	08/12/10

FRAC-OUT DETAILS

On 8/12/10 several minor frac-outs occurred while boring the wetland complex south of Station 180+00. The frac-outs occurred at Station 181+00 and between Stations 183+00 and 184+50. Drilling activities were halted to relieve the pressure in the hole and a vacuum truck was used to remove the drilling mud. Once the pipe is pulled under the wetland complex, the area will be restored, as close as possible, to its pre-construction conditions.

PHOTOGRAPHS



Frac-out at Station 181+00.



Removal of drilling mud at Station 181+00 with the vacuum truck.



Frac-out located at approximately Station 184+50.



Removal of drilling mud at Station 184+50 with the vacuum truck.

Inspector Name:	Signature:	Date:
Thomas Nickel	Thomas Nickel	08/12/10

Report Prepared By:

ProSource TECHNOLOGIES, INC.