

2003 Annual Water Use Report

03453

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(Return all pages of this form even if no water was used)

Permit Number: 03453

Make Name and/or Address corrections below:

RUHLAND, MARK W.
136 BOISE AVE

BISMARCK, ND 58504

Phone: ~~(701) 221-9610~~

Other Phone: *

Phone: 701-226-5702 H
701-355-5534 W

WATER USAGE (If no usage, explain why)

Complete the water use information for the point(s) of diversion listed below in **bold type**. A point of diversion is the location on the water permit from which you are approved to divert water by means of a well, a pump site on a river or reservoir, a diversion dike, or a dam. It may **not** be the location of the irrigated land. If more than one well or pump site is located on an approved point of diversion, please provide the cumulative volume of water pumped from each point of diversion. If the point of diversion is not developed, please indicate "Not Developed" next to the appropriate point of diversion.

NE1/4 Sec. 15 Twp. 148 Rng. 087 (Ground Water)

Number of acres irrigated from the diversion site listed above 119

Crop Type: SOY BEANS

Location of Acres Irrigated:

____ 1/4 Sec. ____ Twp. ____ Rng. ____
____ 1/4 Sec. ____ Twp. ____ Rng. ____

Pumping Rate 800 GPM Pump H.P. 380

Number of hours pumped _____ (circle: Hour meter, estimated, calculated)

End of season meter reading 102693000 (circle: gallons, acre-feet, cubic feet, hours, KWH)

Beginning of season meter reading 90606200

Total Water Use 12,086,800 (circle: gallons, acre-feet, cubic feet)

Please estimate the number of inches of water applied per acre. 3.65

If no water was used, is your irrigation system operable? _____

37.1 AF



INCLUDE ANY ADDITIONAL INFORMATION OR COMMENTS BELOW OR ON THE BACK OF FORM:

Please return to:

North Dakota State Water Commission
State Office Building
900 East Boulevard
Bismarck, ND 58505
Phone (701) 328-2754

Signature

Mark W. Ruhland

Date

11/1/03