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Return completed forms to:

State of Wisconsin, Department of Natural Resources
Bureau of Drinking Water & Groundwater - DG/5
PO Box 7921, Madison, WI 53707-7921
dnr.wi.gov

JUL 7 2016

Non-Potable High Capacity Well
Approval Request

Form 3300-295 (R 5/14)

Page 1 of 5

DRINKING WATER & GW

Notice: Prior department approval is required for the construction, reconstruction or operation of a non-potable high capacity well or system of non-potable high capacity wells in accordance with Section NR 812.09(4)(a), Wis. Adm. Code. Use this form to request an approval for installation of a well or wells on a high capacity property or to modify a well on a high capacity property. Personally identifiable information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law (s. 19.31-19.39, Wis. Stats.).

1. Applicant Information

Owner (Name of Person and Title) Paul Roberts, President		Company Roberts Irrigation Company, Inc.	
Street Address PO Box 490, 1500 Post Road		City Plover	State WI
Phone Number (include area code) 715 344 4747		Fax Number 715 344 4505	ZIP Code 54467
Email Address proberts@callroberts.com			

2. Owner Information (if different than applicant)

Owner (Name of Person and Title) D & M Hamerski Trust		Company	
Street Address 805 Forest Drive		City Plover	State WI
Phone Number (include area code) 715 344 5021		Fax Number	ZIP Code 54467
Email Address			

3. Operator Information

Operator, if different than owner (Name of Person and Title) Hamerski Farms, Inc.		Company	
Street Address 805 Forest Drive		City Plover	State WI
Phone Number (include area code)		Fax Number	ZIP Code 54467
Email Address			

4. Submittal Purpose

Check all that apply

- Install one or more new wells with a capacity greater than 70 gallons per minute.
- Install one or more new wells with a capacity less than 70 gallons per minute on a high capacity property.
- Replace one or more wells with a capacity greater than 70 gallons per minute.
- Replace one or more wells with a capacity less than 70 gallons per minute on a high capacity property.
- Reconstruct one or more wells with a capacity greater than 70 gallons per minute.
- Reconstruct one or more wells with a capacity less than 70 gallons per minute on a high capacity property.
- Increase pumping rate in one or more wells to a rate greater than previously approved.
- Renew a previous approval that has expired.
- Other, explain

5. Project Description

Provide a brief description of the proposed project. Include number of acres and expected crop rotation for agricultural irrigation wells.
Proposed potable water supply well for washing of potatoes in a potato grading shed.

6. Required Enclosures

- Non-Potable High Capacity Well Application Form.
- Aerial or Plat Map with property boundaries outlined.
- Variance Request, if needed (Form 3300-210)
- \$500 application fee (See s. 281.34 (2), Wis. Stats.)
- Well Construction Reports (if available) for existing wells.

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Non-Potable High Capacity Well Approval Request

Form 3300-295 (R 5/14)

Page 3 of 5

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Applicant Information

Application Prepared By (Name and Title) Paul Roberts, President	Company Roberts Irrigation Company, Inc.
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Property Information

Property owner, if different than applicant (Name of Person and Title)	Company
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County Portage	Town 23 N	Range 08	<input checked="" type="radio"/> East <input type="radio"/> West	Section 29	High Capacity Well File No. (if applicable) 50-1-56
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Yes No

- Is a proposed well within 1,200 feet of a landfill? Landfill location: (Township/Range/Section): T R S
- Are you aware of any existing well installations on the high capacity property that are out of compliance with Chapter NR 812, Wisconsin Administrative Code? If yes, please attach a description of the non-complying wells.

Existing Well Information

Enter the following information for all existing wells on the property and any contiguous property owned by the applicant.
Note: Applications are not complete unless they specify water use, pump capacities and GPS locations of existing wells.

Well Name and/or Number assigned by Owner	Water Use Code(s)	High Capacity Well Number	Pump Capacity (gpm)	Existing Well Coordinates Decimal Degrees Preferred (e.g. 45.1234, -89.1234)		WUWN or WCR Image File # (if known)
				Latitude	Longitude	
Warehouse Well	OT98	23690	10	44 26' 527"	089 34 926	BC748
Garden Well	IR10	23702	1000	44 26 545	089 34 963	none
Across the Road	IR10	23689	1000	44 26 727	089 34 977	none - abandoned
Farm Two	IR10	72022	800	44 26 563	89 35 209	WU630
Front 7	IR10	23688	1000	44 26 322	89 35 062	none
Wiper Well	IR10	68333	1000	44 26 131	089 34 743	TB486
4 Tower	IR10	24034	1200	44 25.961	89 34.932	none
Back 7	IR10	68120	1000	44 25.961	89 35.055	TB464
Big Alumigator	IR10	1852	1000	44 25.695	89 34.454	LT633
Back 40	IR10	²³⁹¹⁶ 23702	1000	44 25.587	89 34.003	none

Additional Project Information

Please include any additional relevant information regarding this project such as existing wells to be abandoned, proposed non-standard construction methods or pending ownership changes

23685 (may be abandoned) 44.4282, -89.5742
~~23916~~
 71656 WQ597 44.4454, -89.5834

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Bureau of Drinking Water & Groundwater – DG/5
PO Box 7921, Madison, WI 53707-7921
dnr.wi.gov

**Potable High Capacity Well
Attachment**

Form 3300-295A (R 5/15)

Notice: This attachment is not intended to be used when seeking approval for construction or modification of wells or surface water systems regulated under ch. NR 811, Wis. Adm. Code. Any water system serving 7 or more homes, 10 or more mobile homes, 10 or more apartments, 10 or more condominiums, or 10 or more duplexes is regulated under ch. NR811, Wis. Adm. Code. See NR 811.01 Wis. Adm. Code for applicability requirements.

Property Information

Yes No

- Will a proposed well be connected to a plumbing system that is supplied by another water source (other wells, municipal supply, etc.)? **If yes include a schematic drawing as described in the potable attachments below.**
- Is a proposed well to be used for a transient non-community or non-transient non-community public water supply system? For water system diagram go to: dnr.wi.gov/topic/DrinkingWater/documents/publicdiagram.pdf
- Is a non-pressurized storage vessel proposed? If yes, provide drawings and specifications.
- Is a pressurized tank with a capacity greater than 1,000 gallons proposed? If yes, provide drawing(s) and specifications.
- Are you seeking a variance to construct a well that has a capacity of less than 70 gallons per minute to low capacity well construction standards?

Proposed Potable Project Description

For potable wells describe the project, include the type of well (Private, Public, School, WWTP) and note the planned storage type and volume (e.g. 500 gallon pressure tank, 500 gallon bladder tank).

Proposed is a private well. The well would be used for the washing of potatoes in a grading shed. The pump would be a manual on/off operation during grading hours with no storage of water on site. Discharge locations will be spray bars and a sump. Both will have free air drop protection.

Existing Potable Well Information

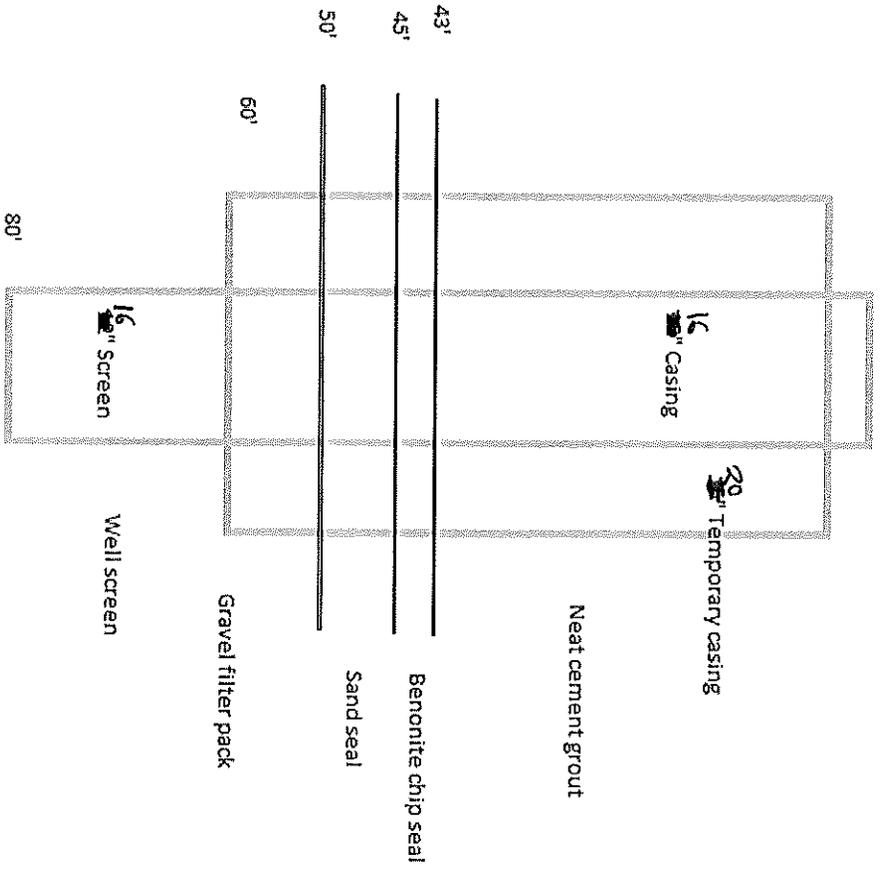
For existing potable well(s) on the property without a well construction report, provide a description of the known construction information about the well (e.g. 2" unscreened point well drilled in 1950's, 6" sandstone well unscreened).

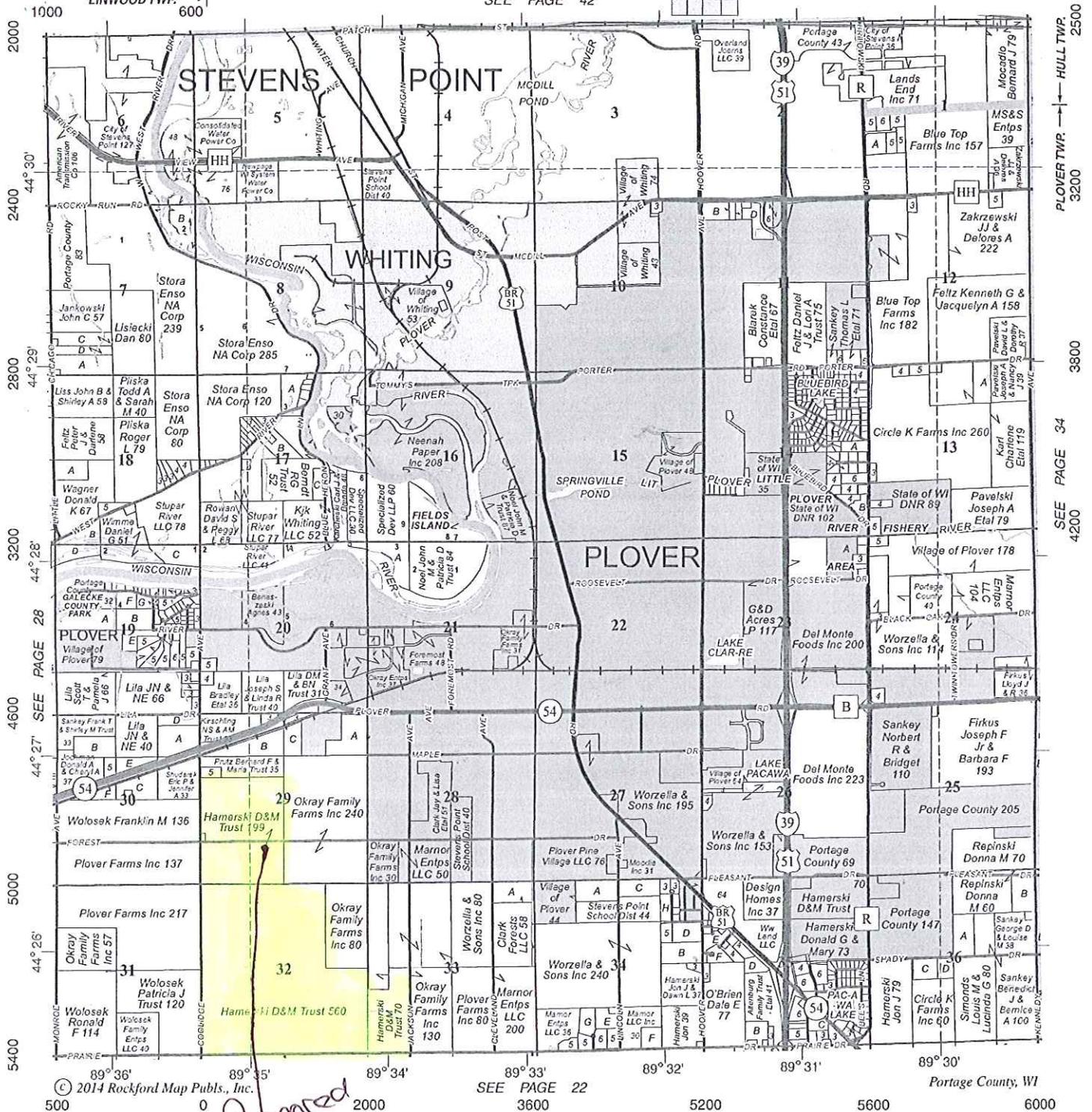
Note: More information or an inspection of an existing well may be required before approval.

Potable Attachments

1. Enclose a sketch map showing all of the following that are planned or exist within 300 feet of each proposed potable well: proposed well location; other wells; property boundary; wetlands; potential contamination sources (septic tank and drainfield, petroleum storage tanks, sewer lines, etc.); buildings and north arrow. If there are no pertinent features to map within 300 feet of the proposed well state that on the required property map and plot the well locations.
2. If more than one well is connected to a common plumbing system, also provide a schematic drawing of the system showing method of preventing backflow. This sketch should include the well discharge (pitless, over top of casing sanitary seal); the water line from the well; pressure tanks; sampling faucets; check valves; backflow preventers; air gaps; manually operated valves; water meters; pressure switches for pumps; and any other pertinent fittings. This schematic drawing should also identify which of these components are buried or above ground. If there is more than one check valve within the casing, include in-well check valves on the schematic.

Hamerski High Capacity Potable Water Supply Well





ROBERTS IRRIGATION COMPANY, INC.

SERVING THE STATE WITH WELL DRILLING AND COMPLETE IRRIGATION SYSTEMS

1500 Post Road - Plover, Wisconsin 54467
PHONE: (715) 344-4747 OR (800) 434-5224
FAX: (715) 344-4505

www.robertsirrigation.net



Portage County's Finest Meat Market



People's Meat Market

1-715-592-MEAT
1765 County Road J
P.O. Box 659
Stevens Point, WI 54481

Full Service Meat Market
Retail • Wholesale • Custom • Processing • Venison

Owner	140	006
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

LOCATION	
Region	West Central Region
MajorBasin	Mississippi River
County	Portage
Civil Town	PLOVER (NE PART)
Govt Lot _____ or SE 1/4 of the SW 1/4	
Sec. 29	, T 23, Rg. 8 E/W E
Street _____	
Mailing City _____	
File Location 50 - 1 - 56	
PWS ID _____	

Warehouse

Operator	140	006
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

Well Numbers	High Cap # 23690
WUWN WCR	
WUWN GRN	BC748
Image file	

Approved Capacity	10 GPM
Normal Pumpage	1,000GPD
Max pumpage	1,000GPD
Status	ACTIVE

Approved	05/16/1969
Completed	
WaterUse	Agricultural irrigation

General Well Information	Drilled by:	Gravel Pack Screened? N
Total Depth ft 15.0	Drill Method:	Co Apprvl # 56
Feet to rock	Aquifer Sand/Gravel	Screen Type
First Rock is	Multiple Aquifers? N	Seal Material

Additional Geology Information. (Note Diameters are in inches, lengths, thickness & depths are in feet.)

Formation Thickness		
Surface Sand	Upper Drillhole Diameter	Screen Diameter 1.3
Surface Clay	Upper Drillhole Depth-Ft	Screen Length 3.0
Devonian	Lower Drillhole Diameter	Sealing Material Depth
Silurian	Lower Drillhole Length	Hours of Yield Test
Maquoketa	More than 2 Drillholes? N	GPM of Yield Test
Sinnippe	Primary Casing Diameter	Static Water (feet)
Ancell	Primary Casing Depth 12.0	Pumping Water Level (ft)
Prairie du Chien	Liner Casing Diameter 1.3	Specific Capacity(GPM/Ft)
Cambrian	Liner Casing Length	
Precambrian	Liner Casing Depth	WGNHS Log No.

Owner	140	007
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

LOCATION	
Region	West Central Region
MajorBasin	Mississippi River
County	Portage
Civil Town	PLOVER (NE PART)
Govt Lot _____ or SW 1/4 of the SW 1/4	
Sec. 33	, T _____, Rg. 8 E/W E
Street _____	
Mailing City _____	
File Location 50 - 1 - 56	
PWS ID _____	

Deed 40

Operator	140	007
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

Well Numbers	High Cap #	23702
WUWN WCR		
WUWN GRN		
Image file		

Approved Capacity	GPM
Normal Pumpage	864,000GPD
Max pumpage	1,728,000GPD
Status	ACTIVE

Approved	11/06/1975
Completed	11/20/1975
WaterUse	Agricultural irrigation

General Well Information	Drilled by: ROBERTS IRRIG CO INC	3262	Gravel Pack Screened? N
Total Depth ft	Drill Method:	Co Apprvl # 56	
Feet to rock	Aquifer Sand/Gravel	Screen Type	
First Rock is	Multiple Aquifers? N	Seal Material	

Additional Geology Information. (Note Diameters are in inches, lengths, thickness & depths are in feet.)

Formation Thickness		
Surface Sand	Upper Drillhole Diameter	Screen Diameter
Surface Clay	Upper Drillhole Depth-Ft	Screen Length
Devonian	Lower Drillhole Diameter	Sealing Material Depth
Silurian	Lower Drillhole Length	Hours of Yield Test
Maquoketa	More than 2 Drillholes? N	GPM of Yield Test
Sinnippe	Primary Casing Diameter	Static Water (feet)
Ancell	Primary Casing Depth	Pumping Water Level (ft)
Prairie du Chien	Liner Casing Diameter	Specific Capacity(GPM/Ft)
Cambrian	Liner Casing Length	
Precambrian	Liner Casing Depth	WGNHS Log No.

Owner	140	004
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

LOCATION	
Region	West Central Region
MajorBasin	Mississippi River
County	Portage
Civil Town	PLOVER (NE PART)
Govt Lot	or NE 1/4 of the NW 1/4
Sec. 32	, T 23, Rg. 8 EW E
Street	
Mailing City	
File Location	50 - 1 - 56
PWS ID	

Operator	140	004
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

Well Numbers	High Cap #	23688
WUWN WCR		
WUWN GRN		
Image file		

Approved Capacity	GPM
Normal Pumpage	720,000GPD
Max pumpage	1,440,000GPD
Status	APPROVED with

Approved	05/16/1969
Completed	06/13/1969
WaterUse	Agricultural irrigation

General Well Information	Drilled by: ROBERTS IRRIG CO INC	3262	Gravel Pack
Total Depth ft	Drill Method:	Co Apprvl # 56	Screened? N
Feet to rock	Aquifer Sand/Gravel	Screen Type	
First Rock is	Multiple Aquifers? N	Seal Material	

Additional Geology Information. (Note Diameters are in inches, lengths, thickness & depths are in feet.)

Formation Thickness		
Surface Sand	Upper Drillhole Diameter	Screen Diameter
Surface Clay	Upper Drillhole Depth-Ft	Screen Length
Devonian	Lower Drillhole Diameter	Sealing Material Depth
Silurian	Lower Drillhole Length	Hours of Yield Test
Maquoketa	More than 2 Drillholes? N	GPM of Yield Test
Sinnippe	Primary Casing Diameter	Static Water (feet)
Ancell	Primary Casing Depth	Pumping Water Level (ft)
Prairie du Chien	Liner Casing Diameter	Specific Capacity(GPM/Ft)
Cambrian	Liner Casing Length	
Precambrian	Liner Casing Depth	WGNHS Log No.

Owner	140	012
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

LOCATION	
Region	West Central Region
MajorBasin	Mississippi River
County Portage	Civil Town PLOVER (NE PART)
Govt Lot _____ or NW 1/4 of the NE 1/4	
Sec. 32	, T 23, Rg. 8 EW E
Street	
Mailing City	
File Location 50 - 1 - 56	
PWS ID	

WJDP?

Operator	140	012
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

Well Numbers	High Cap #	68333
WUWN WCR	TB486	
WUWN GRN	TB486	
Image file		

Approved Capacity	1,000 GPM
Normal Pumpage	720,000GPD
Max pumpage	1,440,000GPD
Status	APPROVED with

Approved	08/07/2006
Completed	08/17/2006
WaterUse	Agricultural irrigation

Not

General Well Information	Drilled by: ROBERTS IRRIGATION	3262	Gravel Pack Y
Total Depth ft	66.0	Drill Method:	Co Apprvl # 56
Feet to rock		Aquifer Sand/Gravel	Screen Type
First Rock is		Multiple Aquifers?	Seal Material
			Drilling Mud and Cuttings

Additional Geology Information. (Note Diameters are in inches, lengths, thickness & depths are in feet.)

Formation Thickness	Upper Drillhole Diameter	Screen Diameter
Surface Sand	Upper Drillhole Depth-Ft	Screen Length 30.0
Surface Clay	Lower Drillhole Diameter 30.0	Sealing Material Depth 23.0
Devonian	Lower Drillhole Length 66.0	Hours of Yield Test 1.0
Silurian	More than 2 Drillholes?	GPM of Yield Test 1,125.0
Maquoketa	Primary Casing Diameter	Static Water (feet) 14
Sinnippe	Primary Casing Depth 36.0	Pumping Water Level (ft) 28
Ancell	Liner Casing Diameter 16.0	Specific Capacity(GPM/Ft) 80.4
Prairie du Chien	Liner Casing Length	
Cambrian	Liner Casing Depth	
Precambrian		WGNHS Log No.

Owner	140	011
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

LOCATION	
Region	West Central Region
MajorBasin	Mississippi River
County Portage	Civil Town PLOVER (NE PART)
Govt Lot _____ or _____ 1/4 of the SW 1/4	
Sec. 32	, T 23, Rg. 8 EW E
Street	
Mailing City	
File Location 50 - 1 - 56	
PWS ID	

Well 7

Operator	140	011
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

Well Numbers	High Cap #	68120
WUWN WCR	TB464	
WUWN GRN	TB464	
Image file		

Approved Capacity	1,000 GPM
Normal Pumpage	720,000GPD
Max pumpage	1,440,000GPD
Status	APPROVED with

Approved	05/05/2006
Completed	05/08/2006
WaterUse	Agricultural irrigation

General Well Information	Drilled by: ROBERTS IRRIGATION	3262	Gravel Pack
Total Depth ft	71.0	Drill Method:	Co Apprvl # 56
Feet to rock		Aquifer Sand/Gravel	Screen Type
First Rock is		Multiple Aquifers?	Seal Material
			Screened? y

Additional Geology Information. (Note Diameters are in inches, lengths, thickness & depths are in feet.)

Formation Thickness		
Surface Sand	Upper Drillhole Diameter	Screen Diameter 16.0
Surface Clay	Upper Drillhole Depth-Ft	Screen Length 30.0
Devonian	Lower Drillhole Diameter 30.0	Sealing Material Depth 27.0
Silurian	Lower Drillhole Length 71.0	Hours of Yield Test 1.0
Maquoketa	More than 2 Drillholes?	GPM of Yield Test 1,075.0
Sinnipie	Primary Casing Diameter	Static Water (feet) 12
Ancell	Primary Casing Depth 41.0	Pumping Water Level (ft) 25
Prairie du Chien	Liner Casing Diameter 16.0	Specific Capacity(GPM/Ft) 82.7
Cambrian	Liner Casing Length	
Precambrian	Liner Casing Depth	WGNHS Log No.

Owner	140	010
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

LOCATION	
Region	West Central Region
MajorBasin	Mississippi River
County Portage	Civil Town PLOVER (NE PART)
Govt Lot	or SE 1/4 of the NW 1/4
Sec. 32	T 23 Rg. 8 EW E
Street	
Mailing City	
File Location	50 - 1 - 56
PWS ID	<i>MTaw</i>

Operator	140	010
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

Well Numbers	High Cap #	24034
WUWN WCR		
WUWN GRN		
Image file		

Approved Capacity	1,200 GPM
Normal Pumpage	864,000GPD
Max pumpage	1,728,000GPD
Status	ACTIVE

Approved	01/07/1977
Completed	03/17/1977
WaterUse	Agricultural irrigation

General Well Information	Drilled by: ROBERTS IRRIGATION	3262	Gravel Pack Y
Total Depth ft	73.0	Drill Method:	Co Apprvl # 56
Feet to rock	0.0	Aquifer Sand/Gravel	Screen Type
First Rock is		Multiple Aquifers? N	Seal Material
			Screened? Y

Additional Geology Information. (Note Diameters are in inches, lengths, thickness & depths are in feet.)

Formation Thickness		
Surface Sand	Upper Drillhole Diameter	Screen Diameter
Surface Clay	Upper Drillhole Depth-Ft	Screen Length
Devonian	Lower Drillhole Diameter	Sealing Material Depth
Silurian	Lower Drillhole Length	Hours of Yield Test
Maquoketa	More than 2 Drillholes? N	GPM of Yield Test
Sinnippe	Primary Casing Diameter	Static Water (feet)
Ancell	Primary Casing Depth	Pumping Water Level (ft)
Prairie du Chien	Liner Casing Diameter	Specific Capacity(GPM/Ft)
Cambrian	Liner Casing Length	
Precambrian	Liner Casing Depth	WGNHS Log No.

Owner	140	014
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

LOCATION	
Region	West Central Region
MajorBasin	Mississippi River
County Portage	Civil Town PLOVER (NE PART)
Govt Lot	or SW 1/4 of the SW 1/4
Sec. 29	T 23, Rg. 8 EW E
Street	
Mailing City	
File Location	50 - 1 - 56
PWS ID	<i>Asst 2</i>

Operator	140	014
D&G HAMERSKI TRUST		
805 FOREST DRIVE		
PLOVER	WI	54467
Phone 715 344 5021		

Well Numbers	High Cap #	72022
WUWN WCR	WU630	
WUWN GRN	WU630	
Image file		

Approved Capacity	800 GPM
Normal Pumpage	576,000GPD
Max pumpage	1,152,000GPD
Status	APPROVED with

Approved	04/04/2012
Completed	05/18/2012
WaterUse	Agricultural irrigation

General Well Information	Drilled by: ROBERTS IRRIGATION	3262	Gravel Pack Y
Total Depth ft	78.0	Drill Method:	Co Apprvl # 56
Feet to rock		Aquifer Sand/Gravel	Screen Type
First Rock is		Multiple Aquifers?	Seal Material
			Drilling Mud and Cuttings

Additional Geology Information. (Note Diameters are in inches, lengths, thickness & depths are in feet.)

Formation Thickness		
Surface Sand	Upper Drillhole Diameter	Screen Diameter 16.0
Surface Clay	Upper Drillhole Depth-Ft	Screen Length 30.0
Devonian	Lower Drillhole Diameter 30.0	Sealing Material Depth 40.0
Silurian	Lower Drillhole Length 79.0	Hours of Yield Test 1.0
Maquoketa	More than 2 Drillholes?	GPM of Yield Test 1,050.0
Sinnippe	Primary Casing Diameter	Static Water (feet) 16
Ancell	Primary Casing Depth 49.0	Pumping Water Level (ft) 23
Prairie du Chien	Liner Casing Diameter 16.0	Specific Capacity(GPM/Ft) 150.0
Cambrian	Liner Casing Length	
Precambrian	Liner Casing Depth	WGNHS Log No.

Owner 140 014
 D&G HAMERSKI TRUST
 805 FOREST DRIVE
 PLOVER WI 54467
 Phone 715 344 5021

LOCATION
 Region West Central Region
 MajorBasin Mississippi River
 County Portage Civil Town PLOVER

Govt Lot _____ or CT 1/4 of the SE 1/4
 Sec. 32, T 23, Rg. 8 EW E

Street _____
 Mailing City _____
 File Location 50 - 1 - 56
 PWS ID _____

Handwritten: JBR, Alcorn

Operator 140
 D&G HAMERSKI TRUST
 805 FOREST DRIVE
 PLOVER WI 54467
 Phone 715 344 5021

Well Numbers High Cap # **1852**
 WUWN WCR **LT633**
 WUWN GRN **LT633**
 Image file

Approved Capacity **1,000 GPM**
 Normal Pumpage _____,000GPD
 Max pumpage _____,000GPD
 Status **APPROVED with**

Approved 06/11/1996
 Completed 06/24/1996
 WaterUse Agricultural irrigation

General Well Information Drilled by: **ROBERTS IRRIGATION** 3262 Gravel Pack
 Total Depth ft **77.0** Drill Method: Reverse Rotary Co Apprvl # 56 Screened? **Y**
 Feet to rock _____ Aquifer Sand/Gravel Screen Type **Wound Wire**
 First Rock is _____ Multiple Aquifers? **N** Seal Material **Drilling Mud and Cuttings**

Additional Geology Information. (Note Diameters are in inches, lengths, thickness & depths are in feet.)

Formation Thickness	Upper Drillhole Diameter	Screen Diameter
Surface Sand 77.0	Upper Drillhole Depth-Ft	Screen Length 30.0
Surface Clay	Lower Drillhole Diameter 16.0	Sealing Material Depth 35.0
Devonian	Lower Drillhole Length 77.0	Hours of Yield Test 1.0
Silurian	More than 2 Drillholes? N	GPM of Yield Test 900.0
Maquoketa	Primary Casing Diameter	Static Water (feet) 6.5
Sinnippe	Primary Casing Depth 47.0	Pumping Water Level (ft) 54
Ancell	Liner Casing Diameter 16.0	Specific Capacity(GPM/Ft) 18.9
Prairie du Chien	Liner Casing Length	
Cambrian	Liner Casing Depth	WGNHS Log No.
Precambrian		