EMERGENCY Application

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

Non-Potable High Capacity Well Approval Request

Form 3300-295 (R 5/14)

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

2. Owner Information (if different than applicant)

Owner (Name of Person and Title)		Company		
Garibaldi Ranch Ltd Partnership				
Street Address		City	State	ZIP Code
421 Daly Ave		Wisconsin Rapids	WI	54494
Phone Number (include area code)	Fax Number	Email Address		

3. Operator Information

Operator, if different than owner (Name of Person and Title)		Company		
Paramount Farms				
Street Address		City	State	ZIP Code
5340 3rd Ave		Bancroft	WI	54921
Phone Number (include area code)	Fax Number	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.

The existing 17 year old well has collapsed and must be replaced to avoid imminent and immediate crop damage. The existing well would be abandoned and no increase or decrease in pumping rate is asked for or desired.

THIS APPLICATION IS FOR AN EMERGENCY WELL REPLACEMENT TO AVOID IMMEDIATE CROP LOSS

Replacing High Capacity well #2787, MY633

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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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.).

Applicant Information

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

Property Information

Property owner, if different than applicant (Name of Person and Title)	Company

County	Town	Range	Section	High Capacity Well File No. (if applicable)
Portage	22 N	08 ◉East ○West	21	50-1-451

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) Latitude	Longitude	WUWN or WCR Image File # (if known)
		2787	1000			MY633
		24156	2500			BD179
		3202	1000			OC536
		3203	1000			OC537

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

EMERGENCY APPLICATION-CROP LOSS

Existing well to be abandon

GPS locations being taken Now - Will Advise

Proposed Well Information

Enter the following information for all proposed wells on the property. If more than two wells or alternate construction, submit additional sheets.

Well Location and Usage

Well Name Assigned by Well Owner (North Well, etc.):		
Town/Range/Section:	C ¼ NW¼ 21 S 22 T 08 R E	¼ ¼ S T R
Latitude :	44.3777	
Longitude:	89.5639	
Water Use Code (e.g. IR10):	IR10 Agricultural irrigation	
Proposed Maximum Water Usage Per Day in Gallons:	1000-No Change	
Proposed Maximum Water Usage Per Month in Gallons:	No Change from present	
Months of Operation (e.g. May - Sept):	no change	
Proposed Pump Type & Capacity(gpm):	Turbine-no change	
Discharge Type (Over Top of Casing Seal, Pitless Adapter or Unit):	top-Pivot, no change	
Discharge Location (Building Pressure Tank, Pond, etc.):	Center pivot	
Distance and Direction to Nearest Public Utility Well & Well Name:		
Distance to Other Potential Contaminant Sources:		

Well Construction

Drilling Method(s) (Rotary, Percussion, Etc.):	Dual Rotary	
Anticipated Geological Materials and Depths that are expected during drilling:		
Material and Depth Interval:	sand & gravel from 0 ' to 95 '	from 0 ' to '
Material and Depth Interval:	from ' to '	from ' to '
Material and Depth Interval:	from ' to '	from ' to '
Material and Depth Interval:	from ' to '	from ' to '
Drillhole Diameter and Anticipated Depth Intervals:		
Diameter and Depth Interval:	16 from 0 ' to 95 '	from 0 ' to '
Diameter and Depth Interval:	from ' to '	from ' to '
Permanent Casing or Liner Material , If Used:		
Diameter and Wall Thickness	16 " dia .375 " thick from 0 ' to 55 '	" dia " thick from 0 ' to '
Diameter and Wall Thickness	" dia " thick from ' to '	" dia " thick from ' to '
Diameter and Wall Thickness	" dia " thick from ' to '	" dia " thick from ' to '
Diameter and Wall Thickness	" dia " thick from ' to '	" dia " thick from ' to '
Casing Material and Joints (Welded, T and C, etc.):	Welded	
Weight at Depth Interval	lbs/foot 0 ' to '	lbs/foot 0 ' to '
Weight at Depth Interval	lbs/foot ' to '	lbs/foot ' to '
Screen Material and Casing to Screen Joint (Welded, T and C, K Packer, etc.)	Johnson Stainless Steel, k-packer	
Screen Slot Size in Inches and Depth Interval or N/A if none:	16" from 55 ' to 95 '	from ' to '
Annular Space Material Including Filter Pack Material, If Used:		
Material and Depth Interval:	/ 0 ' to '	/ 0 ' to '

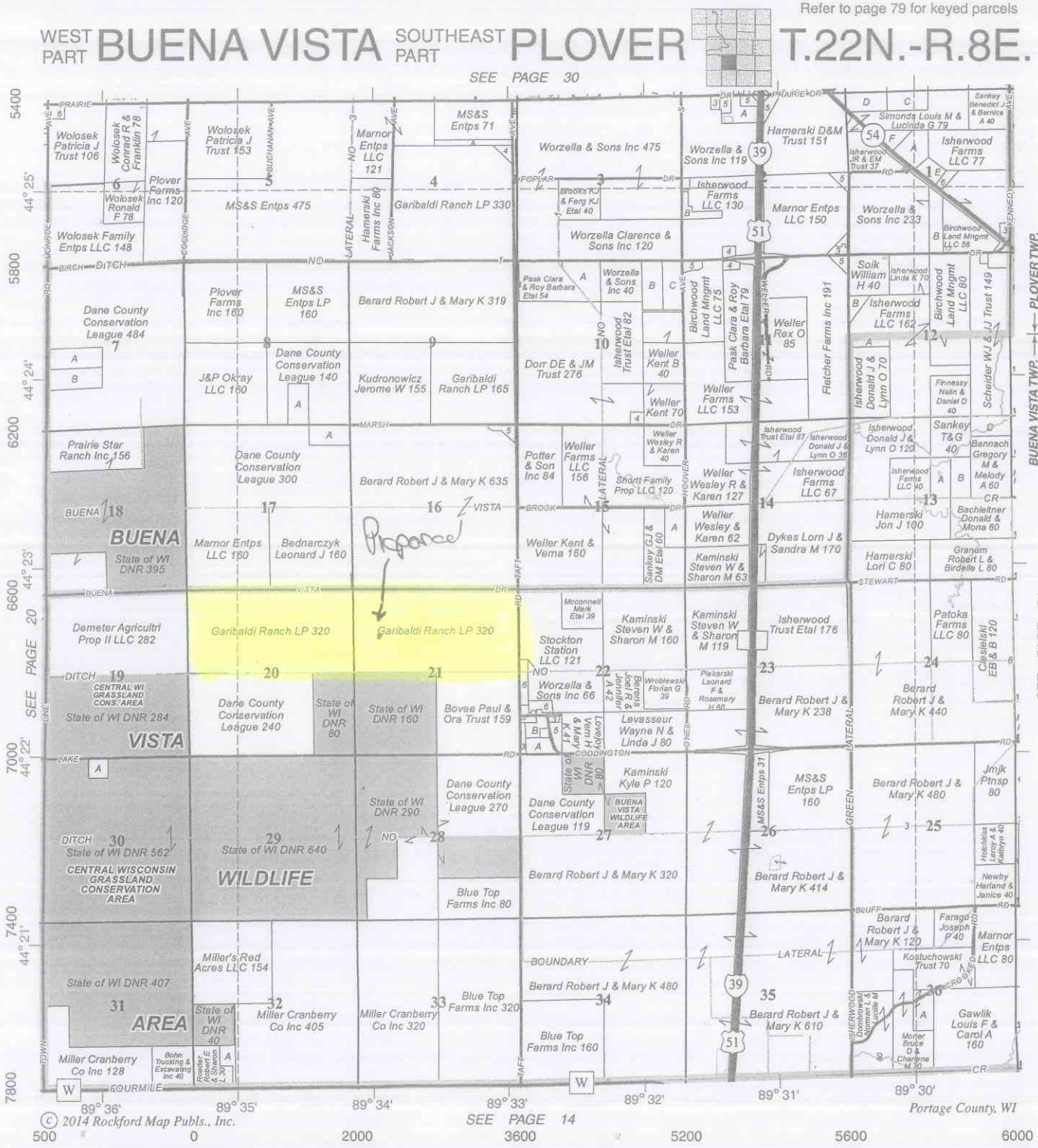
Applicant Signature

Name – Print	Select One:	
Paul Roberts	○ Owner	◉ Agent of Owner
Signature	Company Robert D. Johnson	Date 7-6-16

By signing this form, the person certifies that to the best of his or her knowledge, all information in the application is accurate and correct. Unsigned or incomplete applications will not be approved

Refer to page 79 for keyed parcels

WEST PART BUENA VISTA SOUTHEAST PART PLOVER T.22N.-R.8E.



GUMNEY TRUCKING, INC.

We'll meet all your trucking needs!

Granite, Road Base, Top Soil, Fill Sand, End Loader, Etc.

6219 Stewart Road
Bancroft, WI 54921

Office: 715-341-5400
Leo's Cell: 715-570-8909

WOLOSEK CHRISTMAS TREES

Come visit our tree lots located at Frank's Hardware, Highway 10 and across from Walgreens on Post Road.

715-340-1632

FILE 50 - 1 -451 Property Class Irrigation Well Use Agricultural irrigation

Owner 176755 113
GARIBALDI RANCH LTD PARTNERSHIP
412 DALY AVE
WISOCNSIN RAPIDS WI 54494
Phone

Operator 125
PARAMOUNT FARMS INC
5340 - 3RD AVE PO BOX 188
BANCROFT WI 54921
Phone 715 335 6357

LOCATION
Region West Central Region
MajorBasin Mississippi River
County Portage Civil Town BUENA VISTA

Govt Lot ____ or SE 1/4 of the NW 1/4
Sec. 21 , T 22 , Rg. 8 E/W E

Street
Mailing City
File Location 50 - 1 - 451
PWS ID

Well Numbers High Cap # 2787
WUWN WCR MY633
WUWN GRN MY633
Image file

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

Approved 10/26/1998
Completed 10/28/1999
WaterUse Agricultural irrigation

General Well Information Drilled by: ROBERTS IRRIGATION 3262
Total Depth ft 95.0 Drill Method:
Feet to rock
First Rock is
Aquifer Sand/Grave
Multiple Aquifers?
Co Apprvl # 451
Screen Type
Seal Material
Gravel Pack Y
Screened? Y

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

Formation Thickness
Surface Sand
Surface Clay
Devonian
Silurian
Maquoketa
Sinnippe
Ancell
Prairie du Chien
Cambrian
Precambrian

Upper Drillhole Diameter	30.0
Upper Drillhole Depth-Ft	95.0
Lower Drillhole Diameter	
Lower Drillhole Length	
More than 2 Drillholes?	
Primary Casing Diameter	
Primary Casing Depth	54.0
Liner Casing Diameter	16.0
Liner Casing Length	
Liner Casing Depth	

Screen Diameter	16.0
Screen Length	40.0
Sealing Material Depth	
Hours of Yield Test	1.0
GPM of Yield Test	1,000.0
Static Water (feet)	6
Pumping Water Level (ft)	28
Specific Capacity(GPM/Ft)	45.5
WGNHS Log No.	

List

FILE 50 - 1 -451 Property Class Irrigation Well Use Agricultural irrigation

Owner 176755 105
GARIBALDI RANCH LTD PARTNERSHIP
412 DALY AVE
WISOCNSIN RAPIDS WI 54494
Phone

Operator 125 001
PARAMOUNT FARMS INC
5340 - 3RD AVE PO BOX 188
BANCROFT WI 54921
Phone 715 335 6357

LOCATION
Region West Central Region
MajorBasin Mississippi River
County Portage Civil Town BUENA VISTA(WEST

Govt Lot ____ or NE 1/4 of the NE 1/4
Sec. 21 , T 22 , Rg. 8 E/W E

Street
Mailing City
File Location 50 - 1 - 451
PWS ID

Well Numbers High Cap # 24156
WUWN WCR
WUWN GRN BD179
Image file

Approved Capacity 2,500 GPM
Normal Pumpage 2,160,000GPD
Max pumpage 4,320,000GPD
Status APPROVED

Approved 04/12/1979
Completed 06/01/1979
WaterUse Agricultural irrigation

General Well Information
Total Depth ft 100.0
Feet to rock 0.0
First Rock is

Drilled by: SOIK, WILLIAM E. 480
Drill Method: Rotary-hammer & direct rotary with drilling
Aquifer
Multiple Aquifers? N

Co Appl # 451
Screen Type Wound wire - Stainless Steel
Seal Material Clay Slurry

Gravel Pack Y
Screened? Y

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

Formation Thickness	
Surface Sand	100.0
Surface Clay	
Devonian	
Silurian	
Maquoketa	
Sinnippe	
Ancell	
Prairie du Chien	
Cambrian	
Precambrian	

Upper Drillhole Diameter	20.0
Upper Drillhole Depth-Ft	100.0
Lower Drillhole Diameter	
Lower Drillhole Length	
More than 2 Drillholes?	N
Primary Casing Diameter	
Primary Casing Depth	60.0
Liner Casing Diameter	16.0
Liner Casing Length	
Liner Casing Depth	

Screen Diameter	16.0
Screen Length	40.0
Sealing Material Depth	55.0
Hours of Yield Test	24.0
GPM of Yield Test	2,800.0
Static Water (feet)	5
Pumping Water Level (ft)	20
Specific Capacity(GPM/Ft)	186.7
WGNHS Log No.	

List

FILE 50 - 1 -451 Property Class Irrigation Well Use Agricultural irrigation

Owner 176755 114
GARIBALDI RANCH LTD PARTNERSHIP
412 DALY AVE
WISOCNSIN RAPIDS WI 54494
Phone

Operator 125 114
PARAMOUNT FARMS INC
5340 - 3RD AVE PO BOX 188
BANCROFT WI 54921
Phone 715 335 6357

LOCATION
Region West Central Region
MajorBasin Mississippi River
County Portage Civil Town BUENA VISTA

Govt Lot ____ or SW 1/4 of the NE 1/4
Sec. 20 , T 22 , Rg. 8 E/W E

Street
Mailing City
File Location 50 - 1 - 451
PWS ID

Well Numbers High Cap # 3202
WUWN WCR OC536
WUWN GRN OC536
Image file

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

Approved 08/25/2000
Completed 10/20/2000
WaterUse Agricultural irrigation

General Well Information Drilled by: ROBERTS IRRIGATION 3262 Gravel Pack Y
Total Depth ft 99.0 Drill Method: Co Apprvl # 451 Screened? Y
Feet to rock Aquifer Sand/Gravel Screen Type Wound wire - Stainless Steel
First Rock is Multiple Aquifers? Seal Material Native Formations

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

Formation Thickness			
Surface Sand	Upper Drillhole Diameter	30.0	Screen Diameter 16.0
Surface Clay	Upper Drillhole Depth-Ft	99.0	Screen Length 40.0
Devonian	Lower Drillhole Diameter		Sealing Material Depth 45.0
Silurian	Lower Drillhole Length		Hours of Yield Test 1.0
Maquoketa	More than 2 Drillholes?		GPM of Yield Test 1,000.0
Sinnippe	Primary Casing Diameter		Static Water (feet) 6.5
Ancell	Primary Casing Depth	59.0	Pumping Water Level (ft) 41
Prairie du Chien	Liner Casing Diameter	16.0	Specific Capacity(GPM/Ft) 29.0
Cambrian	Liner Casing Length		
Precambrian	Liner Casing Depth		WGNHS Log No.

List

FILE 50 - 1 -451 Property Class Irrigation Well Use Agricultural irrigation

Owner 176755 115
GARIBALDI RANCH LTD PARTNERSHIP
412 DALY AVE
WISOCNSIN RAPIDS WI 54494
Phone

Operator 125 115
PARAMOUNT FARMS INC
5340 - 3RD AVE PO BOX 188
BANCROFT WI 54921
Phone 715 335 6357

LOCATION
Region West Central Region
MajorBasin Mississippi River
County Portage Civil Town BUENA VISTA

Govt Lot ____ or SE 1/4 of the NW 1/4
Sec. 20 , T 22 , Rg. 8 E/W E

Street
Mailing City
File Location 50 - 1 - 451
PWS ID

Well Numbers High Cap # 3203
WUWN WCR OC537
WUWN GRN OC537
Image file

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

Approved 08/25/2000
Completed 10/24/2000
WaterUse Agricultural irrigation

General Well Information Drilled by: ROBERTS IRRIGATION 3262 Gravel Pack Y
Total Depth ft 94.0 Drill Method: Co Apprvl # 451 Screened? Y
Feet to rock 93.0 Aquifer Sand/Gravel Screen Type Wound Wire
First Rock is Maquoketa Multiple Aquifers? Seal Material Native Formations

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

Formation Thickness
Surface Sand
Surface Clay
Devonian
Silurian
Maquoketa
Sinnippe
Ancell
Prairie du Chien
Cambrian
Precambrian

Upper Drillhole Diameter	30.0
Upper Drillhole Depth-Ft	94.0
Lower Drillhole Diameter	
Lower Drillhole Length	
More than 2 Drillholes?	
Primary Casing Diameter	
Primary Casing Depth	53.0
Liner Casing Diameter	16.0
Liner Casing Length	
Liner Casing Depth	

Screen Diameter	16.0
Screen Length	40.0
Sealing Material Depth	41.0
Hours of Yield Test	1.0
GPM of Yield Test	1,000.0
Static Water (feet)	5.5
Pumping Water Level (ft)	42
Specific Capacity(GPM/Ft)	27.4
WGNHS Log No.	

List