

FSA AND WELL INFO PACKET



A DIVISION OF WHITETAIL
PROPERTIES REAL ESTATE, LLC

RANCHANDFARMAUCTIONS.COM

Aerial Map



©2024 AgriData, Inc.

Boundary Center: 40.636628, -97.695970



WHITETAIL PROPERTIES REAL ESTATE
HUNTING | RANCH | FARM | TIMBER

Maps Provided By:



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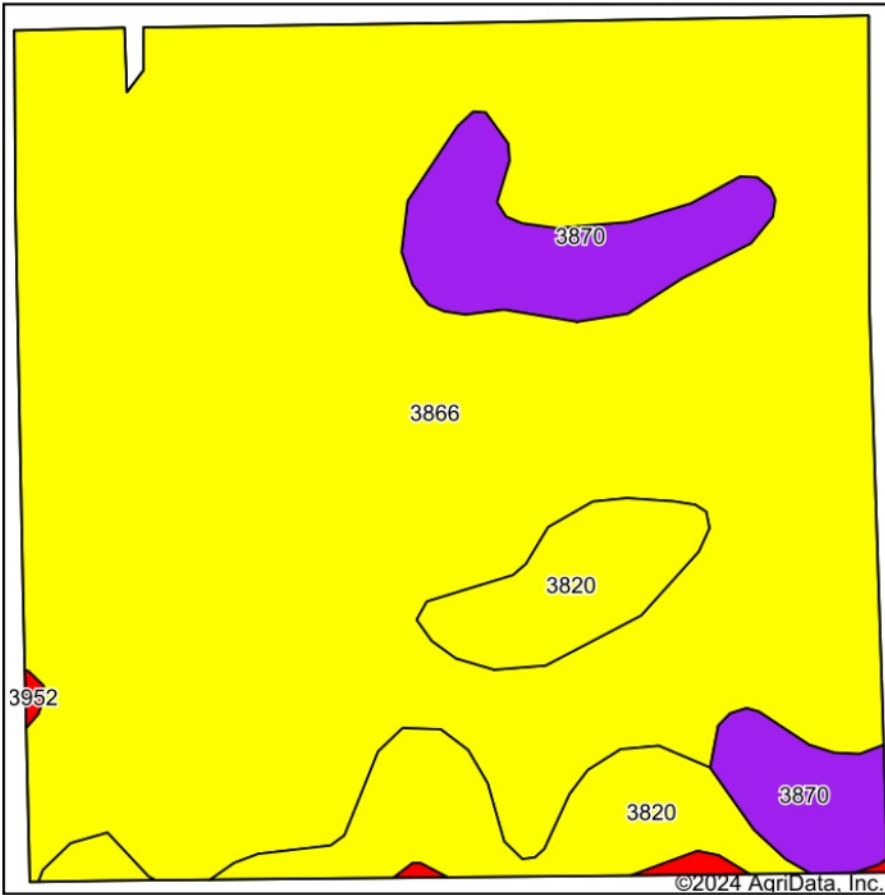
30-8N-3W
Fillmore County
Nebraska



10/25/2024

Field borders provided by Farm Service Agency as of 5/21/2008.

Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**
 County: **Fillmore**
 Location: **30-8N-3W**
 Township: **West Blue**
 Acres: **155.19**
 Date: **10/30/2024**



WHITETAIL PROPERTIES REAL ESTATE
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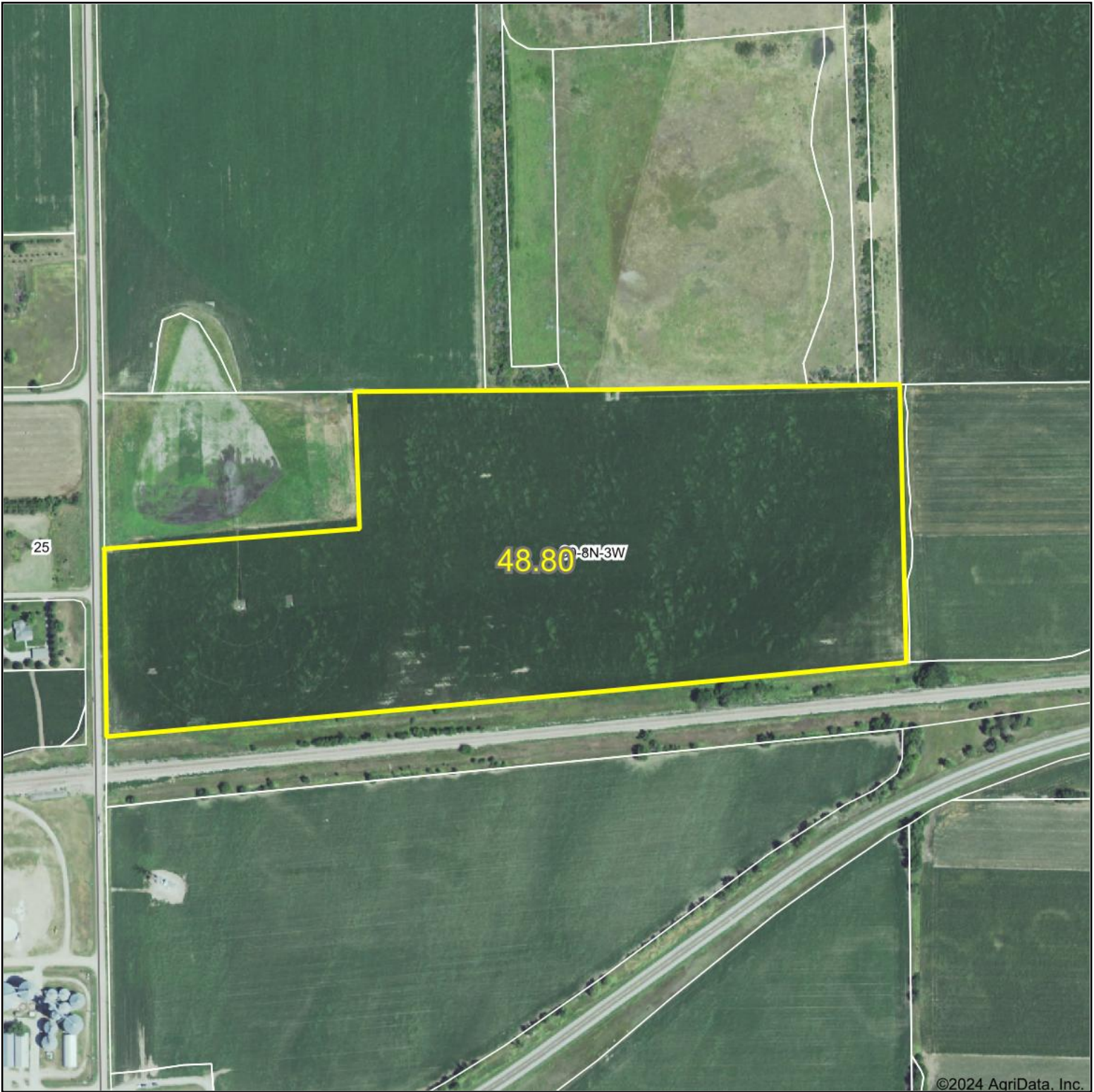


Area Symbol: NE059, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	NCCPI Overall Legend	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
3866	Hastings silt loam, 1 to 3 percent slopes	126.43	81.5%		67	62	62	67
3820	Butler silt loam, 0 to 1 percent slopes	15.84	10.2%		68	59	59	68
3870	Hastings silty clay loam, 3 to 7 percent slopes, eroded	12.29	7.9%		58	57	57	58
3952	Fillmore silt loam, frequently ponded	0.63	0.4%		46	45	32	45
Weighted Average					*n 66.3	*n 61.2	*n 61.2	*n 66.3

*n: The aggregation method is "Weighted Average using all components"

Aerial Map



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Boundary Center: 40.631591, -97.705211



WHITETAIL PROPERTIES REAL ESTATE
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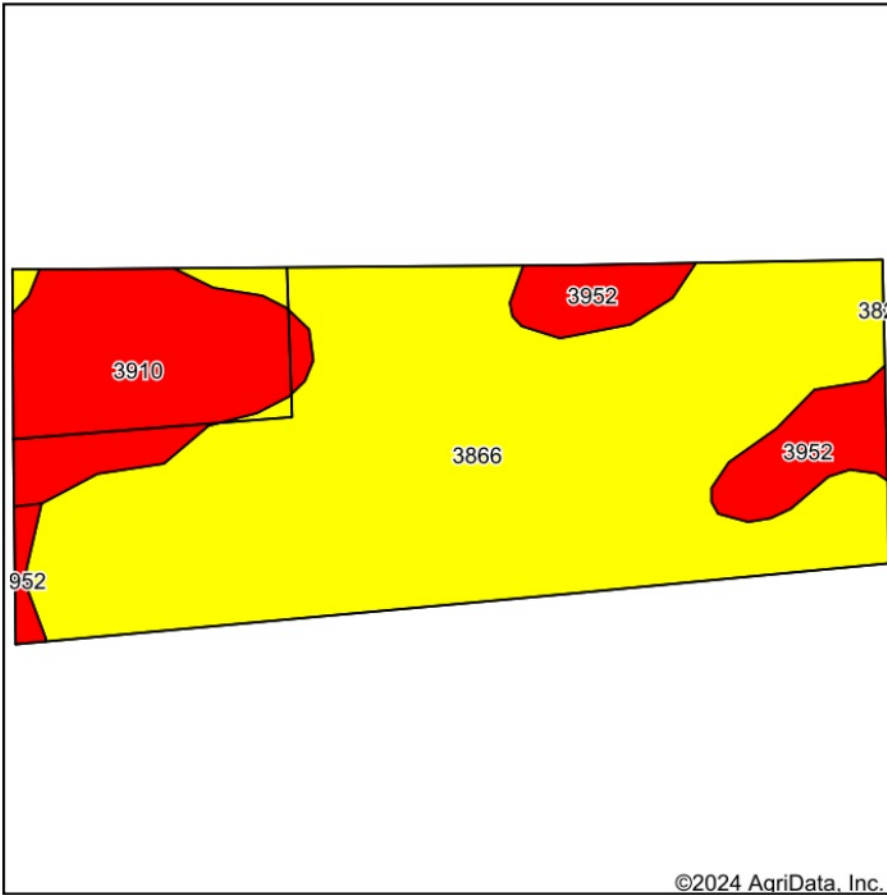
30-8N-3W
Fillmore County
Nebraska



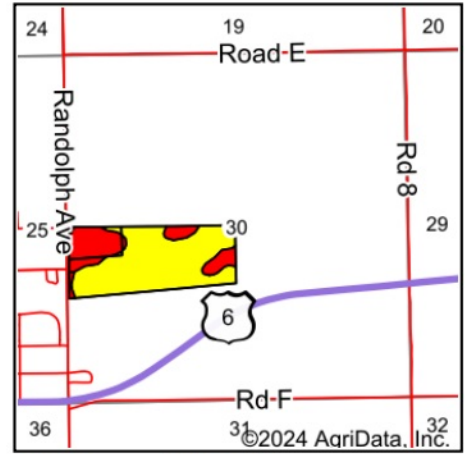
10/25/2024

Field borders provided by Farm Service Agency as of 5/21/2008.

Soils Map



Soils data provided by USDA and NRCS.



State: **Nebraska**
 County: **Fillmore**
 Location: **30-8N-3W**
 Township: **West Blue**
 Acres: **57.39**
 Date: **10/30/2024**



WHITETAIL PROPERTIES REAL ESTATE
 HUNTING | RANCH | FARM | TIMBER

Maps Provided By:



Area Symbol: NE059, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	NCCPI Overall Legend	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
3866	Hastings silt loam, 1 to 3 percent slopes	42.41	73.9%		67	62	62	67
3910	Scott silt loam, frequently ponded	9.72	16.9%		30	27	29	24
3952	Fillmore silt loam, frequently ponded	5.26	9.2%		46	45	32	45
Weighted Average					*n 58.8	*n 54.5	*n 53.7	*n 57.7

*n: The aggregation method is "Weighted Average using all components"

6-17 1968
18
20
27

Registration No. G-29678 County of Fillmore Date Filed June 17, 1968

STATE OF NEBRASKA
IRRIGATION WELL REGISTRATION

I, Frank Rolfs of Grafton, Nebraska
(Name of Person registering well) (Postoffice Address)

County of Fillmore State of Nebraska, do hereby certify:

1st. That the name of the owner of the land upon which the irrigation well is located is Frank

Rolfs, of Grafton Street, Fillmore County of Fillmore
(City or Village)

State of Nebraska

2nd. That the irrigation well is located on the ~~center of~~ Center of NE 1/4 of Section 30

Township 8, Range 3 of the Sixth P. M., Fillmore County, and is 1320

feet from the north line and 1320 feet from the west line of said tract.

3rd. That the well was installed with the intention of irrigating all or parts of the following described

land: All of section 30-8-3 Fillmore County
(Give Quarter, Section, Township and Range)

amounting in all to approximately 120 acres.

(If installation consists of a battery of wells with one outlet, give details on a sheet to be attached hereto.)

4th. That the capacity of said well under normal operating conditions is 1200 gallons per minute.

5th. That the depth of the well is 223 feet, measured from the surface of the ground.

6th. That the inside diameter of the casing is 17 I.D. inches.

7th. That the static water level in the well is 103 feet below ground surface.

8th. That the depth to water under normal pumping conditions is 136 feet below ground surface.
(Pumping Level)

9th. That the diameter of the pump column is 8 5/8 inches. That the diameter of the 5 bowl or bowls is 12 C Type.
(Give number of bowls)

10th. That the type and size of impeller is as follows:

H Impeller

11th. That the well was completed on or about the 12th day of June, 1968.

12th. That attached hereto are three copies of the log of the well certified to by the driller of the well.

18th. That the driller of this well is Guatav. Thieszen Irrigation Co., whose address is Henderson, Nebr.

14th. That the name of the tenant or operator, if other than the owner, is _____, whose address is _____

15th. That the relation which the subscriber to this instrument bears to said registrant is that of

Owner

(State whether owner, tenant or agent for land on which well is located)

and that he is authorized to sign this instrument in behalf of the interest affected.

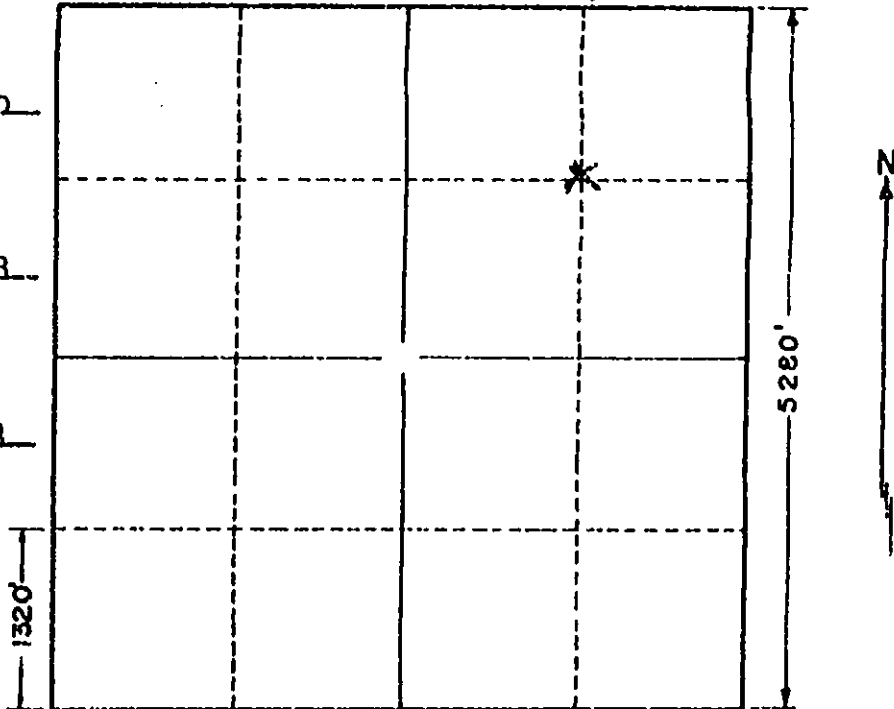
Signed: Frank R. Jones by F. R. Jones
Dated: _____

This drawing represents one Section
Mark with an "X" the location of the irrigation well

Section No. 30

Township 8

Range 3



Each small subdivision is a 40-acre tract.

State of Nebraska

Department of Water Resources

} SR.

This instrument was filed for record at 8:30 o'clock A. M., on the 17th day of June, 1968

Dan J. Jones, Jr.
Director of Water Resources

ck

Registration No. G-29678 County of Fillmore Date Filed June 17, 1968

STATE OF NEBRASKA
CERTIFICATE OF WELL DRILLER

I, Gustav Thieszen Irrigation Co. of Henderson, Nebr.
(Name of Driller) (Postoffice Address)

County of York State of Nebraska, do hereby certify that:

1. I am the driller of a well located on the Approximately the corner of ^{N. 1/4} Section No. 30
Township 8 North, Range 3, owned by Frank Rolfe
whose postoffice address is Grafton State of Nebraska

2. That the drilling was begun on the 3rd day of May, 1968, and completed on
the 4th day of May, 1968.

3. That the well is cased and screened in the following manner: Concrete casing, plain
and perforated as necessary.
(Give kind of casing, lengths and position of plain and screen casing, weight of metallic casing, etc.)

4. That the diameter of drilled hole is 36 inches.

5. That reverse hydraulic type of drilling machinery was used.

6. That the drilled hole is/is not sealed, as follows: The drilled hole is sealed as
4' x 1' x 1'

7. That the following is an accurate log of the depth, thickness and character of the different strata
penetrated, and the location of water-bearing strata:

DEPTH IN FEET		MATERIAL DRILLED
FROM	TO	
0'	70'	Top soil
70'	84'	Med sand & gravel
84'	96'	Clay
96'	106'	Fine sand
106'	112'	Clay
112'	126'	Med sand & gravel
126'	132'	Clay
132'	166'	Med sand & gravel
166'	178'	Med fine sand & gravel

Date Signed June 13, 1968
(OVER)

GUSTAV THIESZEN IRRIGATION CO.

(If more space is required please use reverse side of this page.)

FROM

TO

MATERIAL DRILLED

178'

194'

Clay

194'

214'

Med sand & gravel

214'

223'

Clay

Submit to:

Department of Natural Resources
301 Centennial Mall South
P.O. Box 94676
Lincoln, Nebraska 68509-4676
Phone (402) 471 2363

**STATE OF NEBRASKA
DEPARTMENT OF NATURAL RESOURCES**

This form is required to be filed
within **60 days** of decommissioning
of the water well.

NOTICE OF WATER WELL DECOMMISSIONING

FOR DEPARTMENT USE ONLY

Date Filed 2/14/13 Owner Code No. 91232 Registration No. G-161843
214666 - Upper Big Blue NRD
Well ID

1. Well Owner's First Name _____ Last Name _____

OR Company Name _____

Attention Name _____

Address _____

City _____ State _____ Zip _____ Telephone _____

2. Contractor (if applicable) _____ Telephone Number(____) _____

Address _____ Contractor License No. _____

City _____ State _____ Zip Code _____ + _____

Email: _____

3a. Well Registration No. _____

3b. Purpose of Well: _____

3c. Date Well Last Operated. _____ 3d. Date of Decommissioning. _____

3e. List complete well location: Legal, Footage and/or GPS Coordinates

Well location: _____ of Section _____, Township _____ North, Range _____ E W, _____ County.

The well is _____ feet from the (N or S) section line and _____ feet from the (E W) section line.

OR Latitude Degree: _____ Minute: _____ Second: _____.

Longitude Degree: _____ Minute: _____ Second: _____.

3f. Location of Water Use: _____

4. Actual Method for Decommissioning of Well

Placement Depth in Feet		Detailed Description of Material
From	To	

5a. Well Casing Size: _____ 5b. Bore Hole Diameter: _____

I hereby certify that the information provided on this form is true and accurate to the best of my knowledge.

This form has been electronically submitted by the contractor listed in Section 2.

Contractor (**owner)

Date

* *Owner may sign on wells prior to 7/1/2001 or sandpoint or if well no longer exists and it is unknown when decommissioning occurred

The Department reserves the right to request verification of information provided.

Well Registration or Area Permit

Fee Paid: HHSS Fee:
 DNR Cash Fund: WWDF:
 Billing ID:

Source: Import Status: Use: Owner ID:
 Import ID: Status: Decommission Date: . Registration Number:
 Well ID: NRD: Registration Date:
 Last Change User: Call Up Code: . Call Up Date: . Last Change Date:

Owner:

ContactID	Type	SeqNum	Begin Date	End Date	Name	Send Report
Display 91232	Owner	1	2/7/2012		Waltrip, Robert	

Contractor:

Drilling Firm:

- A. Well Location: of Section
 Township North, Range (E/W), County
 B. Natural Resource District:
 Well GPS Coordinates: Latitude Longitude
 Lat/Long DD
 C. The well is: feet from the Section line and feet from the section line.
 D. Street address or block, lot and subdivision: Addr/Sub Div . Block No . Lot .
 E. Location of water use, if applicable (give legal description):
 G. Well reference letter(s) if applicable: .

Well In A Series
 Well Part of a Series with Site Plan: No

Series	# of Wells	Reg Total	# Wells	Acres	Acres	Cert	NRD	Aprv	StartDate	EndDate	Comment	Series	Reg Num (External Source)	Code	Description	Wells in the Series												
213353			50	No	No	No			1/4/2012			PRO		Single Project		<table border="1"> <thead> <tr> <th>WellID</th> <th>RegCD</th> <th>StartDate</th> <th>EndDate</th> </tr> </thead> <tbody> <tr> <td>214666</td> <td>G-</td> <td>1/4/2012</td> <td></td> </tr> <tr> <td>161843</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	WellID	RegCD	StartDate	EndDate	214666	G-	1/4/2012		161843			
WellID	RegCD	StartDate	EndDate																									
214666	G-	1/4/2012																										
161843																												

Permits

Area Permit	UBB-1-	4457	Aprvd Date(s)	SWater App Code	Aprvd Date(s)
GeoPermit	.	.	<input type="text" value="12/20/2011"/>	Industrial	. . .
MWF	.	.	.	Transfer	. . .
WSP	.	.	.	Swater Conduct Code	. . .
HHSS	.	.	.	Other	. .
HHSS PWS ID	.	.	.	ITN	. .
NDEQ	.	.	.		

5. Purpose of Well
 Other Use .
 Notes .

7. Replacement well information. Well Considered a replacement by NRD(WellID, RegCD) .
- A. Is this well a Replacement well? No Repl No . NRD Approval Date . Well Replacement Reg CD .
- B. Registration number of abandoned well: .
 If not registered, date abandoned well was constructed .
- C. Abandoned well last operated . D. Replacement well is .feet from abandoned well.
- E. Original well pump column size: inches.
- F. Original water well decommissioned .
 I hereby certify that the original water well will be decommissioned within 180 days after such construction of the replacement water well.
 I hereby certify that the original water well will be modified and equipped to pump 50 gallons per minute or less within 180 days after such construction of the replacement water well.
 Livestock
 Monitoring
 Observation
 Nonconsumptive or de minimus use approved by the applicable natural resources district. .

[] Decommission/Modification certification form is submitted by landowner (Must be submitted before registering well)

G. Location of water use of original well: .

Decommission Information

Decommission Date: . By

8. Pump Information.

A. Is Pump installed at this time? Yes Pump present but Well Inactive: No
 Free Flowing Well: No Well active, no pump installed: No

B. License No.

CertificateID	FirstName	LastName	Employer
39454	Nathan R	Jacobson	Charles Sargent Irrigation, Inc

C. Pumping Rate gallons per minute. D. Pumping water level feet.
 E. Drop pipe diameter inches. F. Length of pipe in feet.
 G. Pump equipment installed: H. Pump Brand/Type
 I. This well will be used to pump less than 50 gpm? No

9. Well Construction Information

A. Total well depth: feet. B. Static water level feet.
 C. Well Construction began: D. Well Construction Completed:
 E. Bore hole diameter in inches. Top Bottom
 F. Casing and Screen Joints are: Other Joints description: .
 H. Total Estimate Capacity of Well gallons per minute. I. Pumping water level at capacity: feet.

10. Well Construction (Casing & Screen) - c, d, e & f measurements should be in inches to three decimal places
 Record Count = 2

WellID	FromDepth*	ToDepth*	Case/Screen	InsideDiam	OutsideDiam	CaseThickness	ScrnSlotSize	Material	ScreenTname
2146660	118		casing	14.75	16	0.625		Plastic	PVC
214666118	198		screen	14.75	16	0.625	0.05	Plastic	PVC

* are in Feet, all else is in inches

11. Grout and Gravel Pack

Record Count = 4

WellID	FromDepth	ToDepth	Grout/Gravel Material	Description ¹	Quantity	Gravel ² Volume & Type	Grout ³
2146665	10		grout	Bentonite		.5 Super sack of chunks	
21466610	115		gravel	Gravel well pack	23 cubic yards		
214666115	120		grout	Bentonite		.5 Super sack	
214666120	198		gravel	Gravel well pack	17 cubic yards		

* are in Feet, all else is in inches

¹Description of gravel pack, i.e. engineered gravel pack, or gravel pit description (1/4 down) or brand name (best sand) natural formation, drilling cuttings, soil backfill

²Quantity #cubic yards, #Tons, #Sacks - (for drilling cuttings and soil backfill estimate quantity) Calculation assistance available on web

³Volume & Type: #gallons of a slurry, #Barrels of a slurry, #sacks used in the slurry, #Bags of non-slurry bentonite (chip-pellet-granular)

12. Well Geologic Materials Logged

WellID	FromDepth*	ToDepth*	Type	Hardness	Color	Other/Drilling	Action
2146660	30		Top Soil	Loose	Brown	brown	clay
21466630	40		Clay	Soft	Brown	fine	sand
21466640	60		Sand fine-med	Loose	Brown	tan	clay
21466660	75		Sand with gravel	Loose	Brown		
21466675	86		Clay	Soft	Tan		
21466686	107		Sand fine-med	Loose	Brown	sandy	tan clay
214666107	120		Sand with gravel	Loose	Brown		
214666120	180		Sand with gravel	Loose	Brown	tan	clay layers
214666180	200		Sand with gravel	Loose	Brown		
214666200	220		Clay	Soft	Tan	gray	clay

* are in Feet.

Well Registration or Area Permit

Fee Paid: \$110.00 HHSS Fee: \$70.00
 DNR Cash Fund: \$18.50 WWDF: 21.50
 Billing ID: 38457

Source: Nebraska On Line Import Status: Accepted Use: Irrigation Owner ID: 91232
 Import ID: 136154549431182 Status: Active Registered Well Decommission Date: — Registration Number: G-161843
 Well ID: 220805 NRD: Upper Big Blue Registration Date: 2/25/2013
 Last Change User: hspark Call Up Code: — Call Up Date: — Last Change Date: 2/25/2013

Owner:

Contact ID	Type	SeqNum	Begin Date	End Date	Name
Display 91232	Owner	1	2/25/2013		Waltrip, Robert

Contractor:

Certificate ID	FirstName	LastName
3919403	Loren C.	Taylor

Drilling Firm:

EmployerID	Employer
397913	Charles Sargent Irrigation Inc - Geneva

- A. Well Location: NW1/4SW1/4 of Section 30
 Township 8 North, Range 3 (West E/W), Fillmore County
 B. Natural Resource District: Upper Big Blue
 Well GPS Coordinates: Latitude 40° 37' 52.61" Longitude -097° 42' 27.51" GPS Required
 Lat/Long DD 40.63128 -97.70764
 C. The well is: 2021 feet from the S Section line and 633 feet from the W section line.
 D. Street address or block, lot and subdivision: Addr/Sub Div — Block No — Lot —
 E. Location of water use, if applicable (give legal description): NSW S30 T8 R3W
 G. Well reference letter(s) if applicable: —

Well In A Series

Well Part of a Series with Site Plan: No

Series #	of Wells Reg	Total # Wells	Acres	Acres	Cert	NRD	Appr	StartDate	EndDate	Comment	Series Reg Num (External Source)	Code	Description	Wells in the Series								
219686		50	No	No	No	No		12/4/2012				PRO Single Project		<table border="1"> <tr> <th>WellID</th> <th>RegCD</th> <th>StartDate</th> <th>EndDate</th> </tr> <tr> <td>220805</td> <td>G-161843</td> <td>12/4/2012</td> <td></td> </tr> </table>	WellID	RegCD	StartDate	EndDate	220805	G-161843	12/4/2012	
WellID	RegCD	StartDate	EndDate																			
220805	G-161843	12/4/2012																				

Permits

Area Permit	UBB-1-	4798	Aprvd Date(s)	SWater App Code	Aprvd Date(s)
GeoPermit	—	—	<u>11/16/2012</u>	Industrial	— — —
MWF	—	—	—	Transfer	— — —
WSP	—	—	—	Swater Conduct Code	— — —
HHSS	—	—	—	Other	— — —
HHSS PWS ID	—	—	—	ITN	— — —
NDEQ	—	—	—		— — —

5. Purpose of Well Irrigation

Other Use —
 Notes —

7. Replacement well information.

Well Considered a replacement by NRD(WellID, RegCD)

- A. Is this well a Replacement well? Yes Repl No 1 NRD Approval Date — Well Replacement Reg CD —
 B. Registration number of abandoned well: G-161843 If not registered, date abandoned well was constructed —
 C. Abandoned well last operated 8/15/2012 D. Replacement well is 200 feet from abandoned well.
 E. Original well pump column size: — inches.
 F. Original water well decommissioned 1/30/2013
 I hereby certify that the original water well will be decommissioned within 180 days after such construction of the replacement water well.
 I hereby certify that the original water well will be modified and equipped to pump 50 gallons per minute or less within 180 days after such construction of the replacement water well.
 Livestock
 Monitoring
 Observation
 Nonconsumptive or de minimus use approved by the applicable natural resources district. —
 Decommission/Modification certification form is submitted by landowner (Must be submitted before registering well)

G. Location of water use of original well: NSW S30 T8 R3W

Decommission Information

Decommission Date: ___ By

8. Pump Information.

- A. Is Pump installed at this time? Yes Pump present but Well Inactive: No
 Free Flowing Well: No Well active, no pump installed: No
- B. License No.

CertificateID	FirstName	LastName	Employer
39454	Nathan R	Jacobson	Charles Sargent Irrigation, Inc
- C. Pumping Rate 800 gallons per minute. D. Pumping water level 107 feet.
 E. Drop pipe diameter 6 inches. F. Length of pipe 130 in feet.
 G. Pump equipment installed: 1/16/2013 H. Pump Brand/Type Sargent Pipe Company
 I. Will this well be used to pump 50 gpm or less? No

9. Well Construction Information

- A. Total well depth: 200 feet. B. Static water level 97 feet.
 C. Well Construction began: 12/4/2012 D. Well Construction Completed: 12/4/2012
 E. Bore hole diameter in inches. Top 30 Bottom 30
 F. Casing and Screen Joints are: Glued Other Joints description: ___
 H. Total Estimate Capacity of Well 1000 gallons per minute. I. Pumping water level at capacity: 109 feet.

10. Well Construction (Casing & Screen) - c, d, e & f measurements should be in inches to three decimal places
 Record Count = 2

WellID	FromDepth*	ToDepth*	Case/Screen	InsideDiam	OutsideDiam	CaseThickness	ScrnSlotSize	Material	ScreenTname
220805 0	120		casing	14.75	16	0.625		Plastic	PVC
220805 120	200		screen	14.75	16	0.625	0.05	Plastic	PVC

* are in Feet, all else is in inches

11. Grout and Gravel Pack

Record Count = 4

WellID	FromDepth	ToDepth	Grout/Gravel	Material	Description ¹	Quantity	Gravel ² Volume & Type	Grout ³
220805 5	15		grout	Bentonite	Seal		.5 Super Sack	
220805 15	110		gravel	Gravel	Well Pack	19 Cubic Yards		
220805 110	115		grout	Bentonite	Seal		.5 Super Sack	
220805 115	200		gravel	Gravel	Well Pack	17 Cubic Yards		

* are in Feet, all else is in inches

¹Description of gravel pack, i.e. engineered gravel pack, or gravel pit description (1/4 down) or brand name (best sand) natural formation, drilling cuttings, soil backfill

²Quantity #cubic yards, #Tons, #Sacks - (for drilling cuttings and soil backfill estimate quantity) Calculation assistance available on web

³Volume & Type: #gallons of a slurry, #Barrels of a slurry, #sacks used in the slurry, #Bags of non-slurry bentonite (chip-pellet-granular)

12. Well Geologic Materials Logged

WellID	FromDepth*	ToDepth*	Type	Hardness	Color	Other/Drilling	Action
220805 0	30		Top Soil	Loose	Brown	brown	clay
220805 30	40		Clay	Dense/Stiff	Brown	fine	sand
220805 40	60		Fine Sand	Loose	Tan	tan	clay
220805 60	75		Sand fine-med	Loose	Tan	fine	gravel
220805 75	86		Clay	Dense/Stiff	Tan		
220805 86	107		Sand fine-med	Loose	Tan	fine/med	gravel
220805 107	120		Sand fine-med	Loose	Tan	coarse	
220805 120	180		Sand fine-med	Dense/Stiff	Tan	clay	layers
220805 180	200		Sand fine-med	Dense/Stiff	Tan	med/coarse	gravel
220805 200	220		Clay	Dense/Stiff	Tan	& gray	

* are in Feet.