

WATER PERMIT NO. 7258-3

Name of Applicant: Thompson Hereford Ranch

Address: 35298 239th St, Pukwana SD 57370

Phone: 605 894-4478

Amount of Water Claimed: no add'l

Total Acres: 140 acres

Source of Water Supply: one existing well

Water to be used for: irrigation

County: Brule

Type of Waste Disposal System: NA

Location: 12 miles northeast of Pukwana

PRIORITY

Date Received: 6-15-11

Application/License Fee: \$1,050

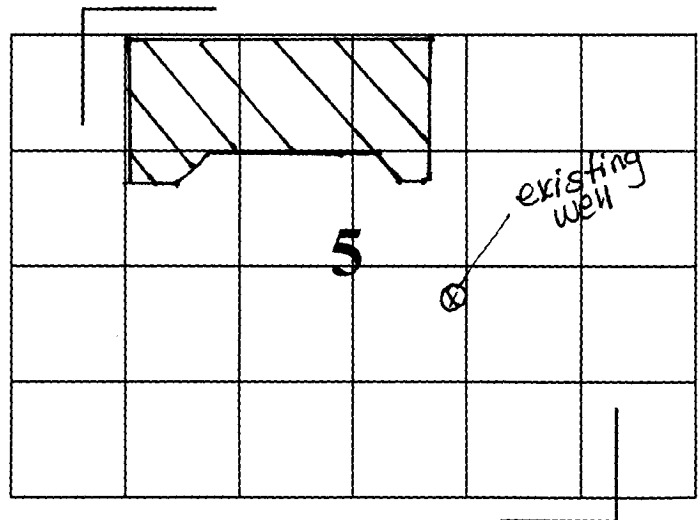
Corrected Application Received:

Period of Annual Use: May 1 – October 31

Remarks: Utilizing the well authorized by Water Permit No. 6800-3

Diversion Point: NW ¼ SE ¼ Sec 5-T105N-R69W

Land to be Irrigated: NW ¼, W ½ NE ¼ Sec 5-T105N-R69W



Depth of Well: 98 feet deep

Well Driller: Huron Drilling Inc.

Remarks:

Type of Map: aerial

Prepared by: Stacy T, NRCS

Reviewed and the Number Assigned on: 6-15-11

By: Karen Schlaak

Notice of Hearing - date to intervene: _____

FORM 2: Application for irrigation in South Dakota
(type or print)

Mail to: Water Rights Program Joe Foss Building 523 E. Capitol Pierre, SD 57501-3181 (605) 773-3352	No. <u>7258-3</u> (office use only) Hydrologic Unit <u>10140105</u>
	Basin <u>Missouri River</u>
	Newspaper <u>Central Dakota Times PO Box 125</u>
	<u>605-234-0266</u> <u>Chamberlain 57325</u>

RECEIVED
JUN 15 2011
 WATER RIGHTS
 PROGRAM

Application For Permit To Appropriate Water For Irrigation

Type of Application: ☒ New ☐ Vested Right ☐ Amendment/Correction to Permit No. _____
 (Use predates Mar 2, 1955)

Description of amendment/correction: (i.e. change diversion point(s), add diversion point(s), change use, etc.) _____

- Name of Applicant Thompson Hereford Ranch Phone 605-894-4478
 (check one) ☒ Owner ☐ Tenant/lessee
 Mailing Address 35298 239th St. Pukwana State S.D. 57370
 (Street, RR, or Box and City) (Zip Code)
- Amount of water claimed _____ *CFS or no add **GPM _____ ***AF Total Acreage 140
 (*Cubic Feet per Second) (**Gallons per Minute) (***)Acre Feet - storage capacity of dam/dugout or annual use if applicable)
- Source of water supply 98' Well located in the NW 1/4 SE 1/4 Section 5 T105N
- Location of point of diversion (example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W) 1 Well R 69 W
NW 1/4 SE 1/4 Sec. 5 105 69 Same well for permit 6008-3
 County Brule
- County or counties where water will be used Brule
- Annual period during which water is to be used May 1 - Oct. 31
- List below each forty acre division, or lot, or fraction thereof and show number of acres to be irrigated in each.
 (Attach sheet if more space is needed)

Land Description	Acres	Land Description	Acres
NW 1/4 + W 1/2, W 1/2 NE 1/4	140A		
Sec. 5 105 69			

8. Give a description of the project. (Attach sheet if more space is needed)

Use a 1304' lateral pivot approx. GPM 1000
 Use existing water supply and electric to run new pivot
 from center of 240A pivot to end of lateral

STATE OF SOUTH DAKOTA) SS

County of Brule

Attachments: Attach Form 2A if diversion is from a well or dugout, or if storage of water is proposed. Attach map and any other technical information. (see instructions)

I, Wayne Thompson Hereford Ranch, the applicant, certify that I have read this application, have examined the attached map and that the matters stated are true and that I intend, and am able to complete the necessary construction.

Applicant's signature Thompson Hereford Ranch Wayne Thompson

Subscribed and sworn to before me this 14 day of June 2011

Unor R. DeHaan

Notary Public signature
April 26, 2014

Acreage breakdown by quarter quarter section for Water Permit Application No. 7258-3 filed by Thompson Hereford Ranch

NW ¼ NW ¼ Section 5, T105N, R69W	40 acres
NE ¼ NW ¼ Section 5, T105N, R69W	37 acres
SW ¼ NW ¼ Section 5, T105N, R69W	16 acres
SE ¼ NW ¼ Section 5, T105N, R69W	8 acres
NW ¼ NE ¼ Section 5, T105N, R69W	30 acres
SW ¼ NE ¼ Section 5, T105N, R69W	9 acres
 TOTAL	 140 acres

Based on representation on map submitted with application.

Compiled by:

Eric Gronlund
Water Rights Program, DENR

**SOUTH DAKOTA
WATER PERMIT NO. 7258-3**

Date of first receipt of application June 15, 2011.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 7258-3 to Thompson Hereford Ranch, c/o Wayne Thompson, 35298 239th St, Pukwana SD 57370 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 7258-3 authorizes irrigation of 140 additional acres. Water Permit No. 6800-3 appropriates 2.67 cubic feet of water per second from one well completed into the Crow Creek Aquifer (98 feet deep) located in NW 1/4 SE 1/4 Section 5 to irrigate 270 acres located in the S 1/2, S 1/2 NW 1/4, SW 1/4 NE 1/4 Section 5 and W 1/2 SW 1/4 Section 4; all in T105N-R69W. This permit authorizes irrigation of an additional 140 acres located in the NW 1/4, W 1/2 NE 1/4 Section 5-T105N-R69W from the existing well. This permit does not authorize any increase in the developed diversion rate.
2. The amount of the appropriation may not exceed 2 acre feet annually for each acre of land to which water is actually and beneficially applied for irrigation. The water is to be used during the following described annual period: May 1 – October 31.
3. The date from which applicant may claim right is June 15, 2011.
4. The date of approval of Permit No. 7258-3 is August 29, 2011.
5. One-fifth of the construction is to be completed on or before February 28, 2014.
6. All construction is to be completed on or before August 29, 2016.
7. Water is to be put to beneficial use on or before August 29, 2020.
8. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

1. The well approved under Permit Nos. 6800-3 and 7258-3 will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

WATER MANAGEMENT BOARD

By: Garland Erbele
Garland Erbele, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

SEP 08 2011
date



Supplemental Information

(type or print in ink)

1. Well Information - Proposed Construction

- a) Drill Hole Diameter 30 inch Depth 98'
- b) Casing Type Solid Plastic Diameter _____ Thickness 1/2"
- c) Screen Type 70 slot stainless steel Diameter _____ Thickness 30'
- d) Gravel Pack 28% per rock Length of Gravel Pack _____
- e) Depth to Top of Water Bearing Material 56' from ground same as permit 6800-3
- f) Depth to Water (ground surface to water level) 44' 7" same as permit 6800-3
- g) Distance to nearest existing domestic well:

On applicants property 200 rods On property owned by others 400 rods

2. Wastewater Disposal System Information

- a) Type of System (i.e. septic tank, drain field) _____
- b) System Capacity (gallons) _____ Year Constructed _____
- c) Connected to the City of _____ Sanitary System _____

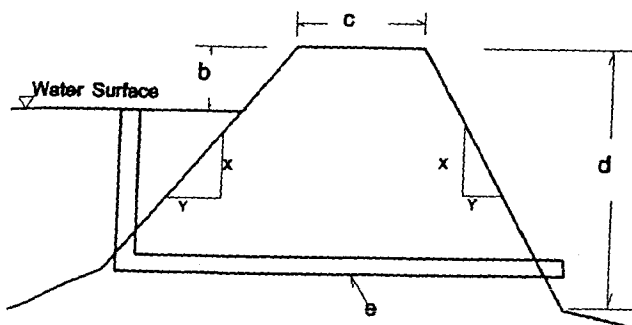
3. Dugout Information

- a) Surface Dimensions _____ Depth _____
- b) Depth to water (ground surface to water level) _____

4. Water Storage Dams

If the proposed water use system contains one or more storage dams, please furnish the information requested below for each dam. The locations of the dams need to be shown on the map submitted with the application.

- a) If a private engineering firm or government agency was involved in the design of this dam, please give their name and address:



- b) Freeboard _____
- c) Crest Width _____
Crest Length _____
- d) Height _____
- e) Primary Outlet Capacity _____
If pipe, diameter _____
- f) Secondary Spillway Capacity _____
Spillway Width _____
- g) X & Y Slope _____
Upstream _____
Downstream _____
- h) Surface Area of Impoundment _____
- i) Storage _____ Acre Feet
- j) Drainage Area Above Dam _____ Acres

Curve to Fence 1304'
 total Fence to fence 1450'
 Pipe to well 1490'
Aerial Map



Maps provided by:



surety
 CUSTOMIZED ONLINE MAPPING

©AgriData, Inc. 2011
 www.AgriDataInc.com

**5-105N-69W
 Brule County
 South Dakota**



5/31/2011

map center: 43° 55' 36.1, 99° 8' 16.52
 scale: 9738

Field borders provided by Farm Service Agency as of 5/21/2008. Aerial photography provided by Aerial Photography Field Office.

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JUN 15 2011

**WATER RIGHTS
 PROGRAM**

NOT TO SCALE

1995

† 2005

8-1

Sec 4-105-69

map prepared by
Norma C. Job
Natural Resources Engineer II
Division of Water Rights
5-29-92

215

5

(F-1)
105-69

29

Figure 1

Mushy Soup

12.

4.7

Table 1

2000

7549-3

Milden Thompson
JOB NAMEN. Center
S.E. 4-5-105-69
LOCATION9/20/77
DATE23
RIG NOStan LeGrand
FOREMAN

Jt No.	DEPTH	TIME	N. Center S.E. 4-5-105-69	REMARKS
	0-10			top soil - yellow clay
	10-14			gravel
	14-20			yellow clay - streaks of gravel
	20-30			blue clay
	30-40			blue clay
	40-50			blue clay
	50-56			blue clay
	56-60			fine-sand-coal
	60-70			fine-sand
	70-80			coarse sand-gravel
	80-82			blue clay
	82-90			coarse sand-gravel
	90-99			coarse sand-gravel
	99-100			shale
				cased up at 98 ft.
				3-10 ft.-30 ft. Johnson's Stainless Steel 70 Slot 15 inch
				68 ft. solid plastic 15 inch
				We dug pit
				28 Ton Rea Rock

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MAY 26 2011
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239

WELL REPORT

HURON
DRILLING CO.
Huron, S. D.Milden Thompson
OWNERBrule County
SE 4-5-105-69

Sept. 16, 1977

DESCRIPTION

DATE

CASING LOG

Depth	98	ft.			
Flows		gpm	68	ft. 15" PVC Plastic pipe to	68
Pumps		gpm	30	ft. 17" Stainless Steel Screen pipe to	98
Head		ft.		pipe to	
30 Ft. Stainless Steel Screen					
Perforations				pipe to	

Pressure

REMARKS

5 Days

Drilling Time

3-10 Ft. lengths of 16" Stainless Steel

Rig No. 23

Screen - 70 Slot

Stan LeGrand

Foreman

Same well will supply 2 existing pivots and 1 planned

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date 6/15, 20 11

RECEIVED OF Thompson Hereford Ranch Inc 35298 239th St Pukwana SD 57370-6111

The following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. <u>7258-3</u> to Appropriate Water, to construct and to put water to beneficial use	850	00
Fee for Application for Permit No. _____ to Appropriate Water for Future use		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. <u>7258-3</u>	200	00
Fee for Filing Transfer Form _____		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____		
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	1050 00

No. 04993

By

David L. Erbe dy
Chief Engineer

File No.

Water Rights Program - File Documentation

NAME: Wayne Thompson

ADDRESS: Thompson Hereford Ranch

DATE: 6-15-11 **COUNTY:** Brule **TELEPHONE:** 605 894-4478

RE: Pending application

COMMENTS:

Eric Gronlund called Wayne Thompson to clarify the amount of water claimed on the application. Mr. Thompson stated the existing Permit No. 6800-3 authorized 1200 gallons per minute. This application would be for no additional water just additional acres.



Karen Schlaak
Environmental Scientist



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 7258-3, Thompson Hereford Ranch**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 7258-3, Thompson Hereford Ranch, c/o Wayne Thompson, 35298 239th Street, Pukwana SD 57370.

The Chief Engineer is recommending APPROVAL of Application No. 7258-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use, and 4) it is in the public interest with the following qualifications:

1. The well approved under Permit Nos. 6800-3 and 7258-3 will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Garland Erbele, Chief Engineer
August 2, 2011

**Report on Water Permit Application No. 7258-3
for Thompson Hereford Ranch
July 14, 2011**

Application No. 7258-3 proposes to irrigate an additional 140 acres. Water Permit No. 6800-3 appropriates 2.67 cubic feet of water per second from one well completed into the Crow Creek aquifer approximately 98 feet deep located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 5 to irrigate 270 acres located in the S $\frac{1}{2}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 5 and W $\frac{1}{2}$ SW $\frac{1}{4}$ Section 4; all in T105N R69W in Brule County. This application proposes to irrigate an additional 140 acres located in the NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$ Section 5 – T105N-R69W from the existing well. The annual period during which water will be used is May 1 through October 31. This application, if approved does not authorize any increase in the developed diversion rate.

AQUIFER: Crow Creek

This report will address the availability of unappropriated water from the Crow Creek aquifer.

WATER AVAILABILITY

Aquifer Characteristics:

The Crow Creek is a mostly surficial outwash (sand and gravel) which can be found under water table conditions or buried and under artesian conditions. The aquifer is under artesian conditions at this location. The aquifer underlies 70 square miles and contains an estimated 270,000 acre-feet of water in storage in Jerauld County (Hamilton, 1985). The aquifer extends into Buffalo and Brule Counties to the west. Groundwater movement is from west to east and toward the Missouri River.

The well completion report filed for Water Permit No. 6800-3 found sand and gravel from a depth of 56 feet extending to a depth of 99 feet below land surface. The reported static water level for that well was 44 feet below land surface. The well was permitted for a total production of 2.67 cfs (1,200 gpm).

Observation Well Data:

The Water Rights Program monitors an observation well; BF-78C located less than a mile north of the well for this application location. Water levels for this well shows good response to climatic conditions, that is, rising water levels during wet years (recharge) and gradually declining water levels during dry years due to natural discharge and to pumping. The water level record indicates that the aquifer is capable of sustaining additional withdrawals (Water Rights, 2011). A hydrograph for this observation well is included with this report.

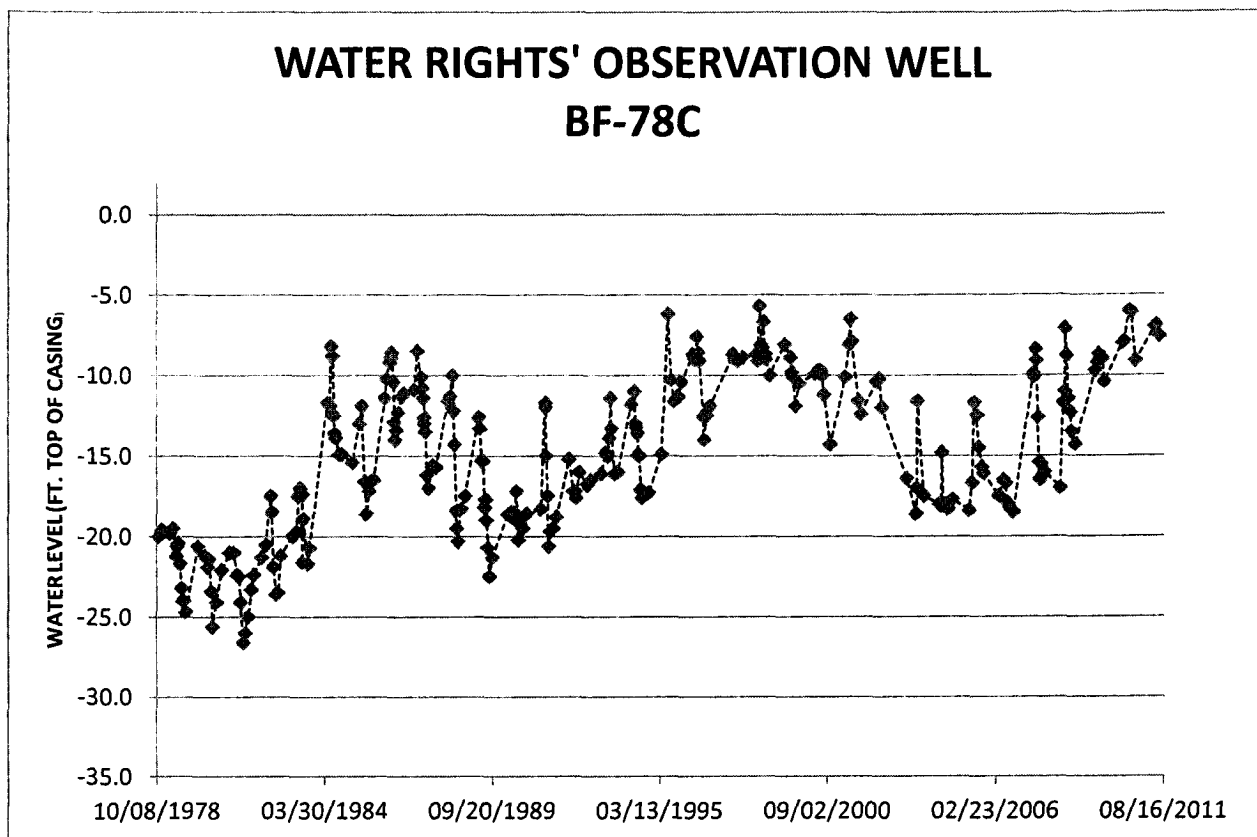


Figure 1. Hydrograph for Water Rights Observation Well BF-78C, completed into the Crow Creek Aquifer within one mile of 7258-3

In general, the hydrograph shows that over the period of record, withdrawals have not exceeded recharge and water levels are actually higher over the period of record (Water Rights, 2011).

Review of Existing Water Permits/Rights/Water Use:

There are four existing water permits/rights for irrigation located within two miles of this application. They are located less than two miles east of this permit application. Water levels do fluctuate as a result of area pumping but this does not affect the availability of water from the aquifer. Interference is not expected to be a problem.

Conclusions:

1. This application does not increase the developed diversion rate for Water Permit No. 6800-3. This application will use the existing well developed for Water Permit No. 6800-3 to irrigate 140 additional acres in the NW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$ Section 5 – T105N-R69W.
2. Water is available from the Crow Creek aquifer, however, this permit, if approved does not authorize an increase in the developed diversion rate.
3. The aquifer appears to be under artesian conditions at this location. Drawdown will result from pumping. Interference is not expected to be a problem.

4. If the well covered by this Permit depletes the domestic supplies or interferes with prior water rights, restrictions or other arrangements may be required to protect these water supplies.
5. There is not enough information to determine if the well has been constructed in accordance with SD Well Construction Standards.



Hayes Haas
Natural Resources Engineer

Bibliography:

Hamilton, L.J., 1985, Water Resources of Aurora and Jerauld Counties, South Dakota,
Water Resources Investigations Report 84-4030, USGS, Huron, SD 57350

Water Rights, 2011, Unpublished Observation Well Records for the Crow Creek Aquifer,
SD DENR, Water Rights Program, Pierre, SD, 57501

AFFIDAVIT OF PUBLICATION

State of South Dakota

SS

County of Brule

RECEIVED

AUG 19 2011

WATER RIGHTS
PROGRAM

Debi Ruiz of said county, being, first duly sworn, on oath, says: That she is the publisher of *Central Dakota Times*, a weekly newspaper, published in the City of Chamberlain, in said County of Brule, and State of South Dakota; that she has full and personal knowledge of the facts herein stated; that said newspaper is a legal newspaper as defined in SDCL 17-2-2.1 through 17-2-2.4 inclusive; that said newspaper has been published within the said County of Brule and State of South Dakota, for at least one year next prior to the first publication of the attached public notice, and that the Notice of Application

No. 7258-3 To Appropriate
Water

a printed copy of which, taken from the paper in which the same was published, and which is hereto attached and made a part of this affidavit, was published in said newspaper for two successive week(s) to wit:

August 10, 2011; August 17, 2011;
_____, 20___; _____, 20___;
_____, 20___; _____, 20___;

That the full amount of the fee charged for the publication of the attached public notice inures to the sole benefit of the publisher or publishers; that no agreement or understanding for the division thereof has been made with any other person, and that no part thereof has been agreed to be paid to any person whomsoever; that the fees charged for the publication thereof are:

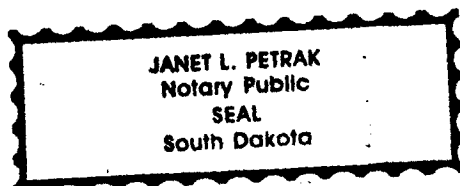
\$41.52

Signed: Debi Ruiz

Subscribed and sworn to before me this 18th day
of August, 20 11.

Janet L. Petrak

Notary Public in and for the County of Brule,
South Dakota



NOTICE OF APPLICATION NO. 7258-3 TO APPROPRIATE WATER

Notice is given that Thompson Hereford Ranch, c/o Wayne Thompson, 35298 239th Street, Pukwana, SD 57370 has filed an application for a water permit to irrigate 140 additional acres. Water Permit No. 6800-3 appropriates 2.67 cubic feet of water per second (cfs) from one well completed into the Crow Creek Aquifer (98 feet deep) located in NW 1/4 SE 1/4 Section 5 to irrigate 270 acres located in the S 1/2, S 1/2 NW 1/4, SW 1/4 NE 1/4 Section 5 and W 1/2 SW 1/4 Section 4; all in T105N-R69W. This application proposes to irrigate an additional 140 acres located in the NW 1/4, W 1/2 NE 1/4 Section 5-T105N-R69W from the existing well. This application, if approved, does not authorize any increase in the developed diversion rate.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 7258-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on this application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the

Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider this application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 East Capitol, Pierre, SD 57501 (605-773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by Aug. 29, 2011.

The petition may be informal but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to this application.

Steven M. Firmer, Secretary
Department of Environment
and Natural Resources.

(Published two consecutive weeks; August 10, 2011 and August 17, 2011, at a total approximate cost of \$41.52.)

(August 10/August 17)



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

August 3 2011

Central Dakota Times
PO Box 125
Chamberlain SD 57325

ATTENTION: Legal Public Notice

Enclosed is a Notice on Application No. 7258-3 to Appropriate Water to be published twice. Please publish the first notice on August 10, 2011 with the second publication 7 days later. The text of the notice can be e-mailed to your paper by contacting Karen Schlaak at (605) 773-3352.

The applicant must verify to you that the notice is to be published, before you make the first publication. **Please BILL the APPLICANT for the cost of publication.** The APPLICANT is Thompson Hereford Ranch, c/o Wayne Thompson, 35298 239th St., Pukwana SD 57370 (Ph # 605-894-4478).

Please send the Water Rights Program the first publication immediately. The publication is checked for accuracy so any corrections can be made in the second publication. You may use the form below or fax a copy of the first publication. Any fax should be sent to the attention of Karen Schlaak at (605) 773-4068. Publication errors can invalidate the public notice.

After the second publication, **please send us an affidavit or use the enclosed Proof of Publication form.** The applicant pays the cost of publication, but the Water Rights Program records require an affidavit or Proof of Publication. Delays in receiving the affidavit can be costly to the applicant.

Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

No. 7258-3

TO: Eric Gronlund
Water Rights Program
Joe Foss Building
Pierre SD 57501-3181

Date _____

We are in receipt of your letter of August 3, 2011 enclosing Notice to Appropriate Water by Application No. 7258-3 which was first published in our issue of _____. **ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.**

Name

Newspaper



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

NOTE: TO BE SURE OF PUBLICATION ON
THE CORRECT DATES, CONTACT
THE NEWSPAPER RIGHT AWAY.

August 3, 2011

Thompson Hereford Ranch
Wayne Thompson
35298 239th St
Pukwana SD 57370

Dear Mr. Thompson:

Water Permit Application No. 7258-3 for irrigation use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice has been sent to the Publisher of the Central Dakota Times printed at Chamberlain SD (Ph # 605-234-0266). You will need to contact the newspaper and authorize publication of this notice. For your information, a copy of the notice, the recommendation of the Chief Engineer and report on the application are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

Be sure to contact the above newspaper to authorize publication of your Notice and to arrange for payment. Early contact with the paper can eliminate delays. Upon receiving authorization, the publisher has been instructed to publish your notice once each week for two consecutive weeks. The newspaper has also been instructed to send us the Proof of Publication. We must receive Proof of Publication before action can be taken on the application.

Sincerely,

Eric Gronlund
Natural Resources Engineer
(605) 773-3352
eric.gronlund@state.sd.us

enclosures

NOTE: If you plan to contest any part of the Chief Engineer's recommendation, you must file a petition pursuant to the procedures outlined in the attached notice of hearing. The Water Management Board will then consider your concerns during a hearing on the application.

Instruction to Newspaper - Publish first Notice on August 10, 2011 with the second publication 7 days later. The applicant is responsible for payment. The text of the notice can be e-mailed to your paper by contacting Karen Schlaak at (605) 773-3352 or email: Karen.schlaak@state.sd.us.

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Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 7258-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on this application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider this application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by August 29, 2011.

The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to this application. Steven M. Pirner, Secretary, Department of Environment and Natural Resources.

Published twice at the total approximate cost of _____.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

SEP 08 2011

Thompson Hereford Ranch
Wayne Thompson
35298 239th St
Pukwana SD 57370

Dear Mr. Thompson:

Enclosed is Water Permit No.7258-3 authorizing construction of your water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

Form 10, *Notice of Completion of Works and Application of Water to Beneficial Use*, is enclosed. Please return this completed form after you have finished the system and have put the water to beneficial use. An investigation can then be scheduled so the water license may be issued, thus completing the acquisition of a water right.

An informational sheet *?Common Water Right Questions?* is also enclosed. This sheet is intended to answer some of the questions associated with obtaining and keeping a water right.

Sincerely,

Garland Erbele, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures

**NOTICE OF COMPLETION OF WORKS AND
APPLICATION OF WATER TO BENEFICIAL USE**

Date 3-11-15

TO: Water Rights Program, DENR
523 E. Capitol
Pierre, SD 57501-3181

FROM: THOMPSON HELEFOLD RANCH Wayne Thompson
(name)
3528 239th St
(address)
PURDUM SD 57370 _____
(city, state, zip) (phone)

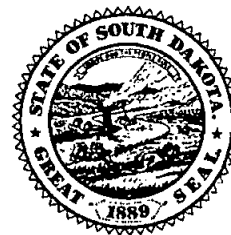
I have completed the construction of the water use system and I have put the water to beneficial use to the maximum extent it is going to be used.

Water Permit No. 7258-3 states that the water use system is to be constructed by
8-29-16 , and water is to be put to beneficial use by 8-29-20
(date) (date)

The water use system was completed on 8-1-13
(date)

Applying the water to beneficial use was completed on 8-1-13
(date)

You may schedule an investigation so that the water license may be issued.



7258-3



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

6800-3
7258-3
7476-3

MAY 19 2015

Wayne Thompson
Thompson Hereford Ranch
35298 239th St
Pukwana SD 57370

Dear Mr. Thompson:

Enclosed is Water License No. 7476-3. This is the final water right document completing your process of obtaining a Water Right. Included with your license is a map prepared by the staff engineer who conducted the field investigation.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 7476-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

As long as you use the water beneficially, as stated in the Water License, the State Water Laws provide that you have a continuing right to use the water. If you have any questions, please contact our office.

Sincerely,

Jeanne Goodman, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures

Note: The applicable portions of Water Permit Nos. 6800-3 and 7258-3 were incorporated into Water License No. 7476-3.