

WATER PERMIT NO. 6119-3

Name of Applicant: Storla Sunset Home

Address: 24365 393rd Ave, Letcher SD 57359-9618

Phone: 605 248-2244

Amount of Water Claimed: 0.067 cfs (30 gpm)

Total Acres: NA

Source of Water Supply: groundwater (two wells)

Water to be used for: institutional use

County: Aurora

Type of Waste Disposal System: lagoon

Location: at Storla

PRIORITY Date Received: 12-21-1998

Fee: \$50.00

Corrected Application Received: 1-5-1999

Period of Annual Use: January 1 – December 31

Remarks: Water Right No. 5598-3 authorizes 0.08 cfs and serves as the main water supply for the nursing home. These 2 existing wells serve as a backup supply.

Diversion Point: E ½ NE ¼ Sec 35-T105N-R63W

Land to be Irrigated: NA

Depth of Well: 140 feet deep

Well Driller:

Remarks: well logs not available

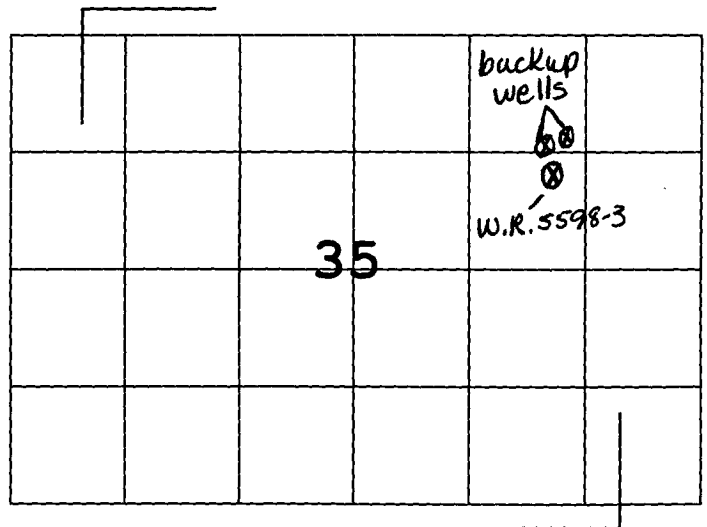
Type of Map: plat

Prepared by: Tom J Clemens NRCS

Reviewed and the Number Assigned on: 1-5-1999

By: Karen Schlaak

Notice of Hearing - date to intervene: _____



**SOUTH DAKOTA
WATER PERMIT NO. 6119-3**

Date of first receipt of application December 21, 1998.

Date of return to applicant for corrections, amendments or changes December 22, 1998.

Date of receipt of corrected application January 5, 1999.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 6119-3 to Storla Sunset Home, 24365 393rd Ave, Letcher SD 57359-9618 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. 6119-3 appropriates 0.067 cubic feet of water per second (cfs) (30 gallons per minute) from 2 existing wells (Niobrara Formation) 140 feet deep located in the E ½ NE ¼ Section 35-T105N-R63W. The 2 wells serve as a back up supply for institutional use at the Home. Water Right No. 5598-3 authorizes 0.08 cfs (40 gpm) from a 200 feet deep well which serves as the main water supply for the Home.
2. The water appropriated shall be used for the purpose of a backup supply for institutional use and may not exceed the amount of water needed for beneficial use.
3. The water is to be used during the following described annual period: January 1 – December 31
4. The date of approval of Permit No. 6119-3 is March 1, 1999.
5. The date from which applicant may claim right is December 21, 1998.
6. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATION

The wells approved under this Permit 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.

WATER MANAGEMENT BOARD

By: 
John Hatch, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

MAR 12 1999
date



FORM 2: Application for uses other than irrigation
(type or print)

Mail to: Water Rights Program Joe Foss Building 523 E. Capitol Pierre, SD 57501-3181 (605) 773-3352	No. <u>6119-3</u>	(office use only) Hydrologic Unit <u>10/60011</u>
	Basin <u>James River</u>	
	Newspaper <u>South Dakota Mail, Plankinton, SD</u>	



Application For Permit To Appropriate Water Within The State Of South Dakota

Check use(s) of water:

☐ Municipal	☐ Suburban Housing	☐ Recreational	☐ Institutional
☐ Rural Water System	☐ Commercial	☐ Fish & Wildlife	☐ Geothermal Heat
☐ Domestic (over 18 gpm)	☐ Industrial	☒ Other <u>Nursing Home</u>	

Type of Application: ☒ New ☐ Vested Right (Use predates Mar 2, 1955) ☐ Future Use Reservation
(check one) ☐ Place to Beneficial Use Water Reserved by Future Use Permit No. _____
☐ Amendment/Correction to Permit No. _____

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

- Name of Applicant Storla Sunset Home Phone 248-2244
(check one) ☒ Owner ☐ Tenant/lessee
Mailing Address 24365 393rd Ave. Letcher State SD 57359-9618
(Street, RR, or Box and City) (Zip Code)
- Amount of water claimed 0.067 *CFS or 30 **GPM ***AF
(*Cubic Feet per Second) (**Gallons per Minute) (**Acre Feet - storage capacity of dam/dugout or annual use if applicable)
- Source of water supply 2 wells 140' deep, drilled in 1955
- Location of point of diversion (example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W)
2 wells in NE 1/4 NE 1/4 section 35-T105N-R63W
County Aurora
- County or counties where water will be used Aurora
- Annual period during which water is to be used year around Jan. 1 - Dec. 31
- Give a description of the project. When available include any preliminary engineering report or other reports or information that will help explain the project. (Attach sheet if more space is needed)

two existing wells used as back-up supply for the Nursing Home

STATE OF SOUTH DAKOTA)

County of Aurora SS

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, Oscar Thompson, for S.S.H., 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 Oscar Thompson for S.S.H.

Subscribed and sworn to before me this 18th day of December, 19 98

Pauline Kaus
Notary Public signature

Expires 4-21-2005

Supplemental Information

(type or print in ink)



1. Well Information - Proposed Construction

- a) Drill Hole Diameter 3" Depth 140'
- b) Casing Type Steel Diameter 3" Thickness _____
- c) Screen Type Unknown Diameter _____ Thickness _____
- d) Gravel Pack _____ Length of Gravel Pack _____
- e) Depth to Top of Water Bearing Material _____
- f) Depth to Water (ground surface to water level) _____
- g) Distance to nearest existing domestic well:
- On applicants property 50' On property owned by others 850'

2. Wastewater Disposal System Information

- a) Type of System (i.e. septic tank, drain field) lagoon, attached to a wetlands
- b) System Capacity (gallons) 3million (plus) Year Constructed 1968; 1993 (wetlands)
- c) Connected to the City of _____ Sanitary System

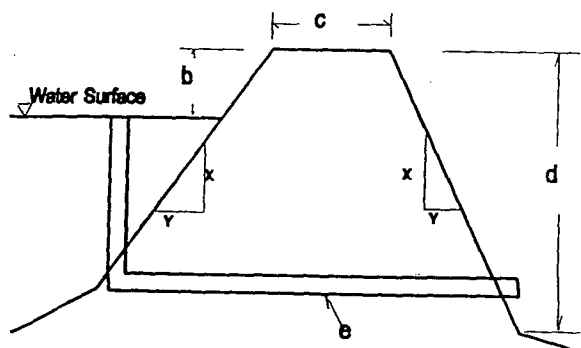
3. Dugout Information

- 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



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/denr

December 22, 1998

Storla Sunset Home
c/o Oscar Thompson
24365 393rd Ave
Letcher SD 57359

Dear Mr. Thompson:

Thank you for submitting the *Application for a Permit to Appropriate Water* for Storla Sunset Home. In order to complete the application the following is required.

The application filing fee will be \$50. In addition to the application filing fee, the Water Rights Program now collects the \$50 licensing fee at the time of filing. Please submit \$100 for the application and licensing of the water permit.

Enclosed is the Supplemental Information sheet. Please complete Item No. 2 which refers to the wastewater disposal system utilized by the Home.

I presume since these wells were drilled several years ago, you do not have well logs for the wells. If well logs are available, please sent us a copy.

If you have any questions, please contact me.

Sincerely,

Karen Schlaak
Water Rights Program
605 773-3352

enclosure

RECEIPT

Water Rights Program

South Dakota Department of Environment and Natural Resources

Nº 415999

Pierre, January 5, 19 99

RECEIVED OF Storla Sunset Home, rR 1, Box 46, Letcher, SD 57359-9618
the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. <u>6119-3</u> to Appropriate Water, to construct and to put water to beneficial use _____	50	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>6119-3</u> _____	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	100 00

By _____
Chief Engineer

John Hatch

26

L.
REEVES



25

DARCY
MICKEL-
SON

DWIGHT
JOHNSON

ELMER
MIC-
KELSON



500' radius

220' deep well
confined

2 private
wells
140' deep

STORLA

35



DWIGHT
SCOTT

36



NATURAL RESOURCE CONSERVATION SERVICE
206 N. MAIN
P. O. BOX 277
PLANKINTON, SD 57360

ARNOLD
MADSEN

Tom V. Clement NRCs
Aurora Cty.

BELFORD Twp. AURORA Co.

50119-3

REPORT ON WATER PERMIT APPLICATION NO. 6119-3

for Storla Sunset Home

February 1, 1999

Application No. 6119-3 proposes to appropriate 0.067 cfs (30 gpm) from two existing wells approximately 140 feet deep located in the E 1/2 NE 1/4 of Section 35, T105N-R63W in Aurora County. The two wells serve as a backup supply for institutional use at the Home. Water Right No. 5598-3 authorized 0.08 cfs (40 gpm) from a 220 feet deep well which serves as the main water supply for the Home.

AQUIFER - NIOBRARA FORMATION (NBRR)

The Niobrara Formation consists of shaley marl and chalk. Ground water is encountered within the natural bedding structure of the rock and from fractures. The aquifer is confined and under artesian conditions at this site. The aquifer is also hydraulically connected to the overlying Warren aquifer to the north. The Niobrara aquifer underlies 1220 square miles and contains an estimated 12 million acre feet of water in storage in Aurora and Jerauld Counties (Hamilton, 1985). Ground water movement is from west to east across the area of this application. The aquifer is areally extensive and hydraulically connected into Davison and Sanborn Counties to the east.

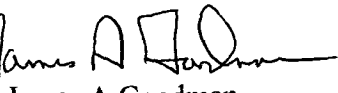
No well logs were filed with this application. Only estimates of the well depths were provided. The Water Rights Program does monitor an observation well, AU-79C, located about one-half mile north of this application. Geologic information from the well log for the observation well indicates that a well about 140 feet in depth would likely be completed into the Niobrara Formation. Water levels for the Niobrara Formation do fluctuate with climatic conditions, that is, rising during wet years (recharge) and gradually declining during dry years. The water level record for the observation well indicates that the aquifer is capable of sustaining additional withdrawals (Water Rights, 1999). A hydrograph for this well is included with this report.

REVIEW OF EXISTING WATER PERMITS/RIGHTS

There are no other permits/rights for ground water from the Niobrara Formation in this area. The Storla Sunset Homes does have a Water Right No. 5598-3 for water from the Codell aquifer at this site. Interference is not expected to be a concern. Previous tests in the area to the west of this application show that the hydraulic connection between the Niobrara and the Codell (which directly underlies the Niobrara) are not obvious.

CONCLUSIONS

1. Water is available from the Niobrara aquifer.
2. The aquifer is confined and under artesian conditions. Pumping will create some drawdown but this is not expected to be significant. Interference is not a concern.
3. No information is available concerning the well construction at this site. It can not be determined if the wells are constructed in accordance with SD Well Construction Standards.
4. Wastewater is disposed of through a lagoon and wetlands treatment system.
5. These wells are used as a backup to the primary well authorized by Water Right No. 5598-3.



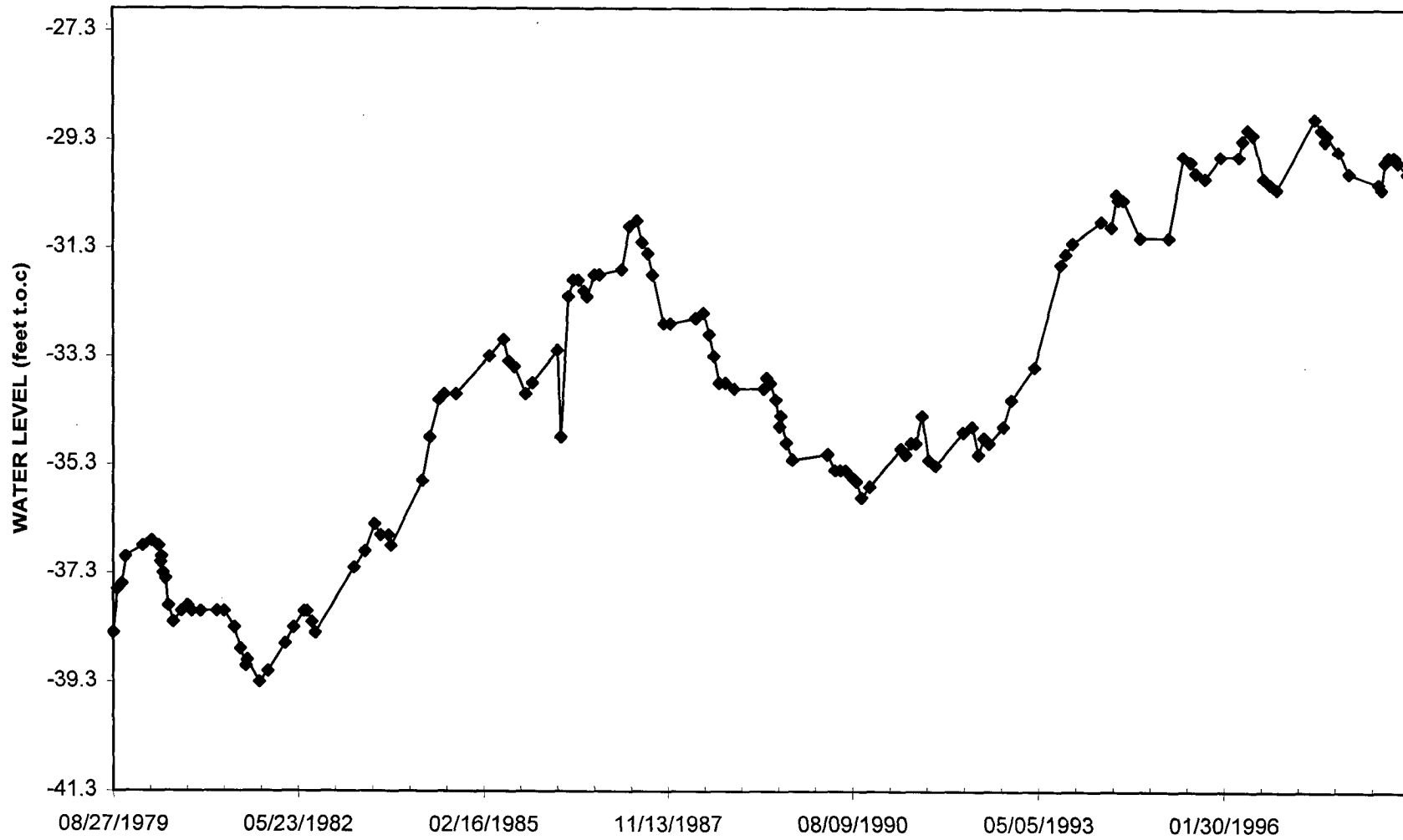
James A Goodman
Natural Resources Engineer

BIBLIOGRAPHY

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

Water Rights, 1999, Unpublished Observation Well Records for the Niobrara and Codell Aquifers, SD DENR, Division of Environmental Services, Water Rights Program, Pierre, SD, 57501.

**WATER RIGHTS' OBSERVATION WELL
AU-79C**



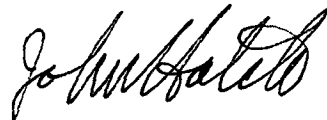
**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 6119-3, Storla Sunset Home**

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. 6119-3, Storla Sunset Home, c/o Oscar Thompson, 24365 393rd Avenue , Letcher SD 57359-9618.

The Chief Engineer is recommending APPROVAL of Application No. 6119-3 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 qualification:

The well approved under this Permit 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.

See report on application for additional information.

A handwritten signature in black ink, appearing to read "John Hatch", written in a cursive style.

JOHN HATCH, Chief Engineer
February 3, 1999



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/denr

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

February 4, 1999

Storla Sunset Home
%Oscar Thompson
24365 393rd Ave.
Letcher, SD 57359-9618

Dear Mr. Thompson:

Water Permit Application No. 6119-3 for institutional use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice of hearing has been sent to the Publisher of the South Dakota Mail printed at Plankinton, SD (Ph # (605) 942-7770). For your information, a copy of the notice, the recommendation of the Chief Engineer and a 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 of Hearing and to arrange for payment. Early contact with the paper can eliminate delays. The publisher has been instructed to publish your notice once each week for two consecutive weeks with the last publication to occur twenty days before the board meeting. The newspaper has 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

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.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/denr

February 4, 1999

South Dakota Mail
Box 397
Plankinton, SD 57368-0367

ATTENTION: Legal Public Notice

Enclosed is a Notice of Hearing on Application No. 6119-3 to Appropriate Water to be published twice. Please publish the first notice on February 11, 1999, with the second publication 7 days later.

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 Storla Sunset Home, %Oscar Thompson, 24365 393rd Ave., Letcher, SD 57359-9618 (Ph # (605) 248-2244).

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
Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CU T HERE-----

No. 6119-3

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

Date _____

We are in receipt of your letter of February 4, 1999, enclosing Notice of Hearing to Appropriate Water by Application No. 6119-3 which was first published in our issue of _____. **ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.**

Name

Newspaper

NOTICE OF APPLICATION NO. 6119-3 to Appropriate Water

Notice is given that Storla Sunset Home, 24365 393rd Ave, Letcher SD 57359-9618 has filed an application for a water permit to appropriate 0.067 cubic feet of water per second (cfs) (30 gallons per minute) from 2 existing wells (Niobrara Formation) 140 feet deep located in the E ½ NE ¼ Section 35-T105N-R63W. The 2 wells serve as a backup supply for institutional use at the Home. Water Right No. 5598-3 authorizes 0.08 cfs (40 gpm) from a 220 feet deep well which serves as the main water supply for the Home.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 6119-3 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 the 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 the 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 March 1, 1999.

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. Nettie H. Myers, Secretary, Department of Environment and Natural Resources.



NOTICE OF APPLICATION NO. 6119-3 to Appropriate Water

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County of Aurora) SS

I, J.P. Stedman, Jr.

certify that the attached printed Notice was taken

from the South Dakota Mail
newspaper

PO Box 367- Plankinton, SD

printed and published in Plankinton

County of Aurora and

state of South Dakota. The notice was published

in the newspaper on the following two dates:

February 11, 1999

February 13, 1999

Cost of Printing \$44.21

[Signature]
(Signature)

Publisher
(Title)

2-17-99
(Date Signed)

Contact Eric Gronlund at the above Water Rights Program address, to request copies of information pertaining to this application.

Nettie H. Meyers,
Secretary,
Department of Environment
and Natural Resources

Notice is given that Storla Sunset Home, 24365-393rd Ave., Letcher, SD 57359-9618 has filed an application for a water permit to appropriate 0.067 cubic feet of water per second (cfs) (30 gallons per minute) from 2 existing wells (Niobrara Formation) 140 feet deep, located in the E1/2 NE 1/4 Section 35-T105N-R63-W. The 2 wells serve as a backup supply for institutional use at the Home. Water Right No. 5598-3 authorizes 0.08 cfs (40 gpm) from a 220 feet deep well, which serves as the main water supply for the Home.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 6119-3 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 the 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 the application. Notice of the hearing will be given to the applicant and any person filing a petition.

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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,



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/denr

MAR 12 1999

Storla Sunset Home
%Oscar Thompson
24365 393rd Ave.
Letcher, SD 57359-9618

Dear Mr. Thompson:

Enclosed is Water Permit No. 6119-3 authorizing your water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

We will schedule an inspection so that the Water License may be issued to you, thus completing your acquisition of a Water Right.

Very truly yours,

A handwritten signature in black ink, appearing to read "John Hatch", written in a cursive style.

JOHN HATCH, Chief Engineer
Water Rights Program
605 773-3352

enclosures

Permit No. 6119-3
Jame River (10160011) - Water District

Report Of Examination Of Works And/Or Application of Water To Beneficial Use

TO: Chief Engineer, Water Rights Program, DENR, Foss Bldg., Pierre, SD 57501

I have this day, June 17, 2002, made a thorough examination of the water use system constructed by Storla Sunset Home of 24365 393rd Avenue, Letcher SD 57359-9618 holder of Permit No. 6119-3, bearing the priority of December 21, 1998 authorizing the diversion of 0.067 cu. ft. per second of water (30 gpm) from the Niobrara Formation for institutional purposes, in Aurora County.

I have to report on the conditions of the same as follows:

A. Works used to divert the water:

Submersible pumps (type and size not known – see comment at end of report)

B. Works used to transport water to place of use:

Wells are plumbed into water system for facility

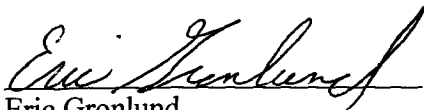
C. Works used to apply water to beneficial use:

In a nursing home facility

The system is in the following condition good. The point of diversion is located SE ¼ NE ¼ Section 35, T105N, R63W (approx. 1,690 feet south and 240 west & 1,630 feet south and 180 feet west of the NE corner of Section 35). The works are capable of diverting and conveying to the place of use 0.067 cu. ft. per second of water to be used for institutional purposes (back-up supply). Water has been put to beneficial use to the maximum extent and the license should be issued for 0.067 cfs

Applicable permit qualifications have been complied with: Yes

Exceptions to compliance are: none Date Report Completed: July 18, 2002



Eric Gronlund
Natural Resources Engineer
DENR, Water Rights Program

FIELD INVESTIGATION REPORT FOR PERMIT NO. 6119-3

DATE OF INVESTIGATION:	June 17, 2002
NAME & ADDRESS OF INVESTIGATION CONTACT/ RELATIONSHIP TO PERMIT HOLDER, IF APPLICABLE	Oscar Thompson, Maintenance Superintendent
NAME & ADDRESS OF PERMIT HOLDER	Storla Sunset Home 24365 393 rd Avenue Letcher SD 57259-9618
DIVERSION POINT LEGAL LOCATION	Two wells - SE ¼ NE ¼ Section 35, T105N, R63W (approx. 1,690 feet south and 240 west & 1,630 feet south and 180 feet west of the NE corner of Section 35 – Lat/Lon N43.8608 W- 098.3520 and N43.8606 W-098.3523)

WATER SUPPLY Source: Nibrara Formation

Well Information:

- | | |
|---------------------------------------|------------------------------------|
| 1) Well Drilling Firm: <u>unknown</u> | 2) No. of Wells <u>2</u> |
| 3) Depth(s) <u>approx. 140</u> feet | 4) Well log is available <u>no</u> |

Casing:

- | | |
|-------------------------------------|-----------------------------------|
| 1) Diameter <u>assumed 3</u> inches | 2) Length <u>approx. 140</u> feet |
| 3) Type <u>steel</u> | |

Screen:

- | | |
|---|-------------------------------|
| 1) Type <u>unknown</u> | 2) Length <u>unknown</u> feet |
| 3) Static water level <u>unknown</u> feet | |

Pump:

- | | |
|------------------------|-----------------------|
| 1) Make <u>unknown</u> | 2) Model <u> </u> |
| 3) Size <u> </u> | 4) Capacity <u> </u> |

Motor:

- | | |
|--------------------------------|------------------------|
| 1) Make <u> </u> | 2) Model No. <u> </u> |
| 3) Horsepower rating <u> </u> | |

PERMIT QUALIFICATIONS AND REGULATIONS:

- 1) Special qualifications to permit being abided by Yes
- 2) All structures, wells and lands on map yes
- 3) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period not applicable

*** Met with Oscar Thompson who is the Maintenance Superintendent for the Storla Sunset Home. The primary source of water is authorized by Water Right No. 5598-3. The two wells authorized by Water Permit No. 6119-3 are used solely for back-up purposes. The wells are extremely old and no records on the pumps in the wells are kept. In fact that wells are not even visible. The well on the front side of the Home is located such that a concrete sidewalk now covers it. The well on the back side of the Home has a addition built over it which appears to be an employee break room. Mr. Thompson the pumps still function but when they fail they'll likely abandon them because he has not access to the wells. Future plans of the Home are to connect to Mid Dakota Rural Water System.

STATE OF SOUTH DAKOTA
WATER LICENSE NO. 6119-3

(1) The Storla Sunset Home, 24365 393rd Ave, Letcher, SD 57359-9618 made Application No. 6119-3, December 21, 1998 for a water permit to divert 0.067 cubic feet of water per second from ground water (two wells), Aurora County, South Dakota for institutional purposes. Permit No. 6119-3, with a priority date of December 21, 1998 was approved March 1, 1999 and issued to the applicant for diversion of water with construction of the described water supply system completed and the application to beneficial use of water completed.

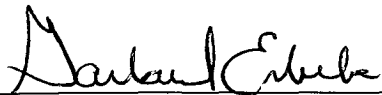
(2) It is certified that the permit holder has complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and is entitled to divert 0.067 cubic feet of water per second for beneficial use. The location of the diversion points are:

- 1,690'S & 240'W of the NE corner of Section 35, T105N, R63W (SE ¼ NE ¼) and,
- 1,630'S and 180'W of the NE corner of Section 35, T105N, R63W (SE ¼ NE ¼)

The above wells are used as a backup water supply for the home. The main water supply is a 200' deep well authorized under Water Right No. 5598-3.

(3) The permit holder has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use.

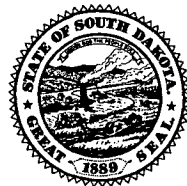
(4) Pursuant to South Dakota Water Law 46-5-30.1 Storla Sunset Home, 24365 393rd Ave., Letcher, SD 57359-9618 the holder and/or owner of Water Right No. 6119-3 is issued a license to appropriate water, the right to use 0.067 cubic feet of water per second from ground water (two wells) with a priority date of December 21, 1998 from the location specified in (2) of this license, for the purpose of institutional use. This license is subject to any limitations or qualifications listed in Water Right No. 6119-3 and subject to South Dakota State Law.

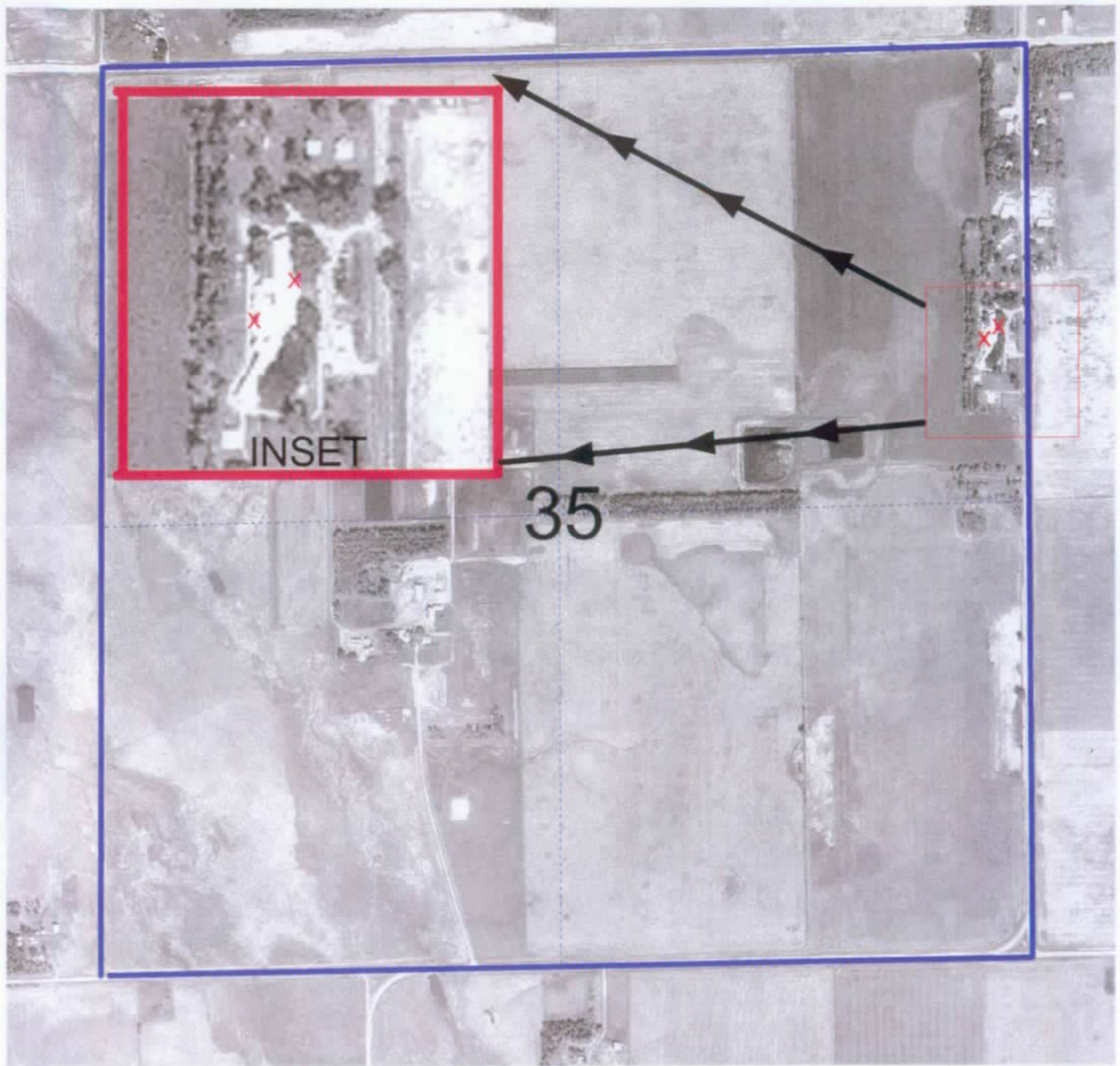


Garland Erbele, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

SEP 20 2002

date

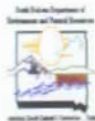




1000 0 1000 2000 Feet



Two wells locating in the SE 1/4 NE /14 of Section 35, T105N, R63W
(approx. 1690 feet south and 240 feet west & 1,630 feet south and
180 feet west of the NE corner of Section 35, T105N, R63W.



Eric Gronlund

Eric Gronlund
Water Rights Program
Licensing Investigation - June 17, 2002



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

SEP 20 2002

6119-3

Storla Sunset Home
24365 393rd Ave
Letcher, SD 57359-9618

Dear Sir:

Enclosed is Water License No. 6119-3. This is the final water right document completing your process of obtaining a Water Right.

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. 6119-3, 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,

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

enclosures