

Considered: _____

WATER PERMIT NO. 1377-1

MAP No. same

Name of Applicant Gary and Dorothy Hunt

Post Office Address Liberty Lane, Box 6, Spearfish SD 57783

Amount of Water Claimed 0.048 cfs Total Acres NA

Source of Water Supply ground water

Water to be used for commercial purposes County Lawrence

About _____ miles _____ of Spearfish

PROOF OF PUBLICATION: Received ☒ Not Received _____

APPLICATION: Approved 3/4/87 Subject to _____

F.F. & C.L. Adopted _____ Not Approved _____ Deferred _____

PRIORITY _____ Date Received Nov 26, 1986 Fee \$50⁰⁰ Remarks _____

12/22/86

Corrected Application Received Dec 22, 1986 Period of Annual Use Jan 1 - Dec 31

WATER QUALITY APPROVAL RECEIVED NA APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as Application YES _____ NO _____ REMARKS _____

Diversion Point well: SW 1/4 NW 1/4 section 3-T6N-

R2E

Land to be Irrigated NA

		⊗			
			3		

Well Log: Driller unknown Licensed YES _____ NO _____

Depth of Well 80 feet REMARKS _____

Type of Map Topo PREPARED BY Charles J Logan Reviewed and the Number

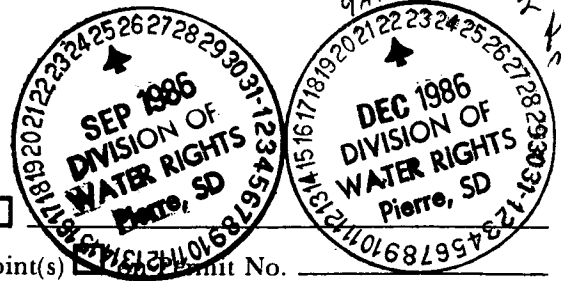
assigned on January 17, 1987 By Ron Dunsall

No. 1377-1 Hydrologic Unit 10120203
 Map No. same Basin Belle Fourche R
 Newspaper Queen City Mail, Box 152, Spearfish (Wed)

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

Check use of water: Industrial ☐ Commercial ☒ Municipal ☐ Other Common Distribution System ☐
 Rural Water System ☐ Suburban Housing ☐ Geothermal Heat ☐ Institutional ☐ Recreational ☐
 Domestic ☐ (above 18gpm) Other ☐

Type of Application: Check one or more of the following

New ☒ Vested Right ☐ Future Use ☐ Change Use ☐☐ Amend Permit No. _____ with old priority date retainedChange diversion point(s) ☐ Add diversion point(s) ☐ Other ☐☐ Application to: Change diversion point(s) ☐ Add diversion point(s) ☐☐ Construction to use water reserved by Future Use Permit No. _____1. Name of Applicant Gary or Dorothy Hunt Phone No. 642-7122Post Office Address Liberty Lane, Box 6, Spearfish State SD 57783
(Street, RR or Box) Zip Code2. Amount of water claimed (c.f.s) 34 House gallons3. Source of water supply well 22 gallons per minute .049 cfs4. Location of point of diversion SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 3-T6N-R2ECounty Lawrence5. Counties where water will be used Lawrence6. Annual period during which water is to be used Jan 1 - Dec 31

7. Give a brief description of proposed 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)

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map
 (see instruction)

STATE OF SOUTH DAKOTA)
 County of Lawrence)^{ss}

I, Gary R. Hunt the applicant, certify that I have read the foregoing application, have examined the attached map and that the matters therein stated are true and that I intend, and am able to complete the necessary construction.

Signed Gary R. HuntSubscribed and sworn to before me this 12 day of Dec. 1986

Summi Rydman
 Notary Public (or other qualified officer)

WATER PERMIT

The Water Management Board hereby approves Water Permit Application No. 1377-1
Gary or Dorothy Hunt Liberty Lane, Box 6
(Applicant) (Post Office Address)
SD 57783 With the following qualifications.
(State) (Zip Code)

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.

Date of first receipt of application September 25, 1986.
 Date of return to applicant for correction, amendments or changes required November 26, 1986.
 Date of receipt of corrected application Dec. 22, 1986. Approved March 4, 1987.

The Water Management Board hereby approves this Water Permit No. 1377-1 authorizing the construction of the water use system and the placing of water to beneficial use as stated in the Application and as qualified in the Water Permit approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is September 25
~~December 22~~, 1986.
2. The equivalent of at least one-fifth of the specified work is ~~to be~~ completed ~~on or before~~
19.
3. The whole of said work is ~~to be~~ completed ~~on or before~~ 19.
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is 19.
5. The water appropriated shall be used for the purpose of supplying a trailer court
6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be unlawfully impaired by this appropriation.
7. The amount of the appropriation herein granted shall not exceed 0.048 cubic feet per second; neither shall it exceed the capacity of the above described water supply system nor shall it exceed the amount of water needed for beneficial uses served and to which water is actually and beneficially applied for use by a trailer court on or before 19; said water to be used during the following described annual period: Jan 1 - Dec 31

WATER MANAGEMENT BOARD
 By: John Hatch
Chief Engineer
 Division of Water Rights
 Dept. of Water and Natural Resources
APR 30 1987, 1987

Supplemental Information

(type or print in ink)

1. Well Information - Proposed construction

- a) Drill Hole Diameter _____ Depth 80 feet
- b) Casing Type steel Diameter 6 inch Thickness _____
- c) Screen Type _____ Diameter _____ Thickness _____
- d) Gravel Pack Thickness _____ Length of Gravel Pack _____
- e) Depth to Top of Water Bearing Material _____
- f) Depth of Water (ground surface to water level) 28 feet
- g) Distance to nearest existing domestic well:
- On applicants property _____ On property owned by others _____

2. Dugout Information Estimates

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

3. Water Storage Dams

If the proposed water use system contains one or more storage dams, please furnish the information requested below. The locations of each dam should 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) Outlet Dimensions:
Pipe diameter _____

Spillway width _____

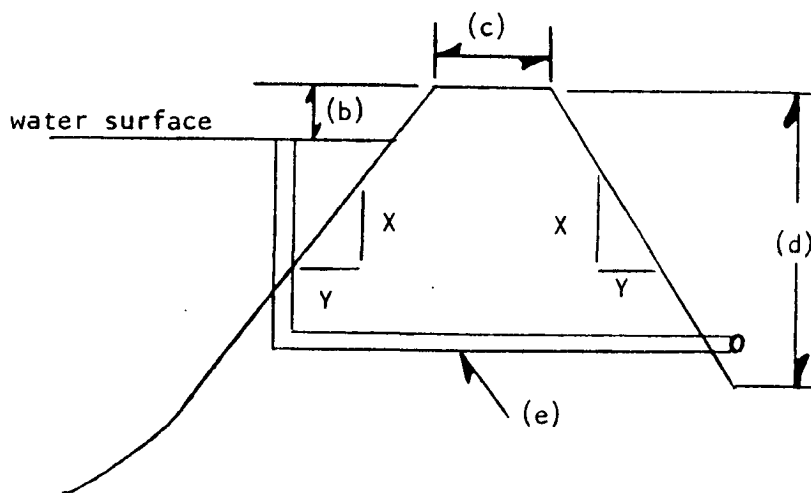
f) X & Y Slope
Upstream _____

Downstream _____

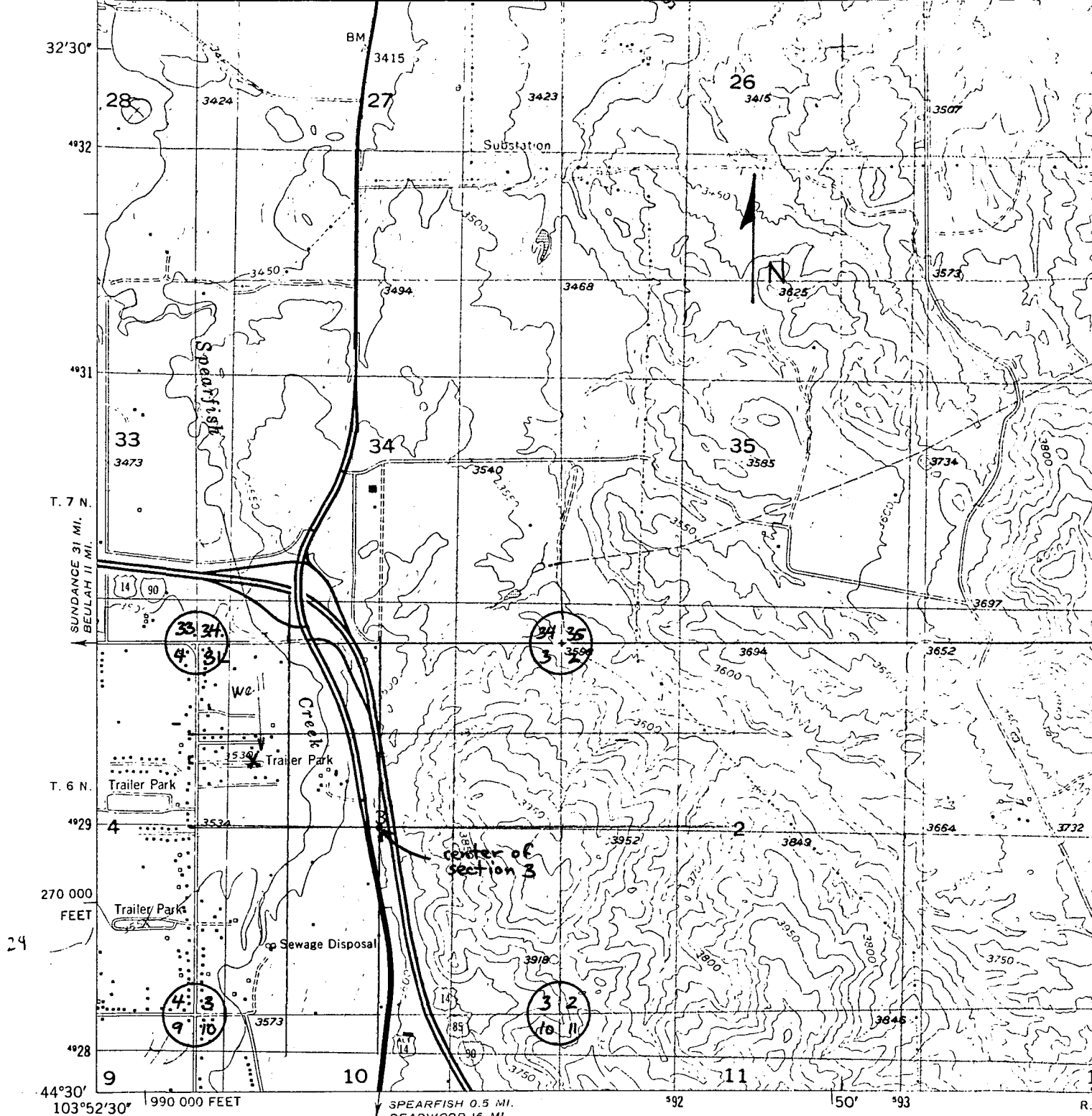
Surface Area of Impoundment _____

Storage _____ acre feet

Drainage area above dam _____



x Gary R. Hunt
Signature of Applicant



Mapped, edited, and published by the Geological Survey
as part of the Department of the Interior program
for the development of the Missouri River Basin

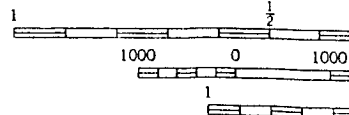
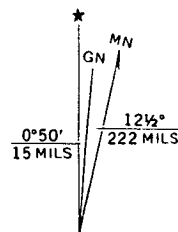
Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1948. Field check 1954

Polyconic projection. 1927 North American datum
10,000-foot grid based on South Dakota coordinate system,
north zone
1000-meter Universal Transverse Mercator grid, zone 13

Revisions shown in purple compiled from aerial photographs
taken 1976 and other source data. This information not
field checked. Map edited 1979

(MAURICE)
5272 IV NW



Signature:

Charles J. Lyon, district cons.
Soil cons. Service
Belle Fourche, S.D.

Appl No. 1377-1 5777

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

410652

Pierre, December 22, 1986

RECEIVED OF Gary or Dorothy Hunt, Liberty Lane, Box 6, Spearfish, SD 57783

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

Fee for Application for Permit No. <u>1377-1</u> to Appropriate Water, to construct works 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. _____		
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	50 00

By John Hatch
Chief Engineer JOHN HATCH (ms)

Sept. 22, 1986



Water Management
Board Water Rights D W N R
Joe Gass ~~Box~~ Building
Pierre, S D. 57201

Dear Madam,

We were advised to send
these forms in for water rights.
The well has been in
existence for at least 10 years
or more. We purchased the
the property August, 1980.

A lot of information that
the forms ask we can not
answer.

We are sending a description
of the property from our
contract.

Sincerely
Gary A. Smith Hunt

The East 886 Feet of the West 919 Feet of the South
Half (S 1/2) North Half (N 1/2) North Half (N 1/2)
Southwest Quarter (SW 1/4) Northwest Quarter (NW 1/4)
and the East 886 Feet of the West 919 Feet of the
North One-fifth (N 1/5) South Half (S 1/2) North Half
(N 1/2) Southwest Quarter (SW 1/4) Northwest Quarter
(NW 1/4) and the East 886 Feet of the West 919 Feet
of the South One-tenth (S 1/10) North Three-tenths (N
3/10) South Half (S 1/2) North Half (N 1/2) Southwest
Quarter (SW 1/4) Northwest Quarter (NW 1/4), all in
Section 3, Township 6 North, Range 2 East, of the
Black Hills Meridian, Lawrence County, South Dakota,
as set out in Plat Book 7, page 80, together with all
mineral and water rights owned by the sellers and
subject to easements and reservations of record, and

WATER RIGHTS DIVISION
(605) 773-3352

November 26, 1986

Gary or Dorothy Hunt
Liberty Lane, Box 6
Spearfish, South Dakota 57783

Dear Mr. or Mrs. Hunt:

This letter is in response to your water permit application for Bicentennial Trailer Park received on September 25, 1986. The following information is needed before the application can be processed.

- 1) The amount of water claimed (gallons per minute) needs to be specified in Question No. 2 on the enclosed form 2.
- 2) A map also needs to be submitted with the permit application. Enclosed is a map of the area described by the legal description attached to the application. Mark the well location with an "X" and have the map signed according to the enclosed instruction sheet. I will complete Question No. 4 on the permit application based on where the well is located on the map.
- 3) An application fee also needs to be submitted with the permit application. The fee is \$50.00 for a pumping capacity of 45 gallons per minute or less. If the well was constructed prior to 1955 and has been used continuously for commercial purposes then a vested right can be claimed. The filing fee for a vested right application is \$15.00 and the enclosed Affidavit of Water Use needs to be completed if your water use qualifies for a vested right.
- 4) A well log also needs to be submitted with the permit application. If a well log cannot be located or the well driller is not known, please attach a note saying that the information cannot be obtained.

Please complete and return the enclosed forms and map with the application fee. The forms need to be signed and notarized. The permit application can be processed only after the permit application is complete. Contact us if you have any questions.

Sincerely,

Ron Duvall
Natural Resources Engineer

RD:ms
Enc.

Report on Application No. 1377-1
Gary or Dorothy Hunt
January 20, 1987

Application No. 1377-1 proposes to appropriate 0.048 cubic feet of water per second from one well 30 feet deep located in the SW 1/4 NW 1/4 Section 3, T6N-R2E. The water is to be used for commercial purposes by the Bicentennial Trailer Park.

Aquifer: Alluvium

Geology and Aquifer Characteristics

No well log is available for the applicant's well; however, a comparison of the information supplied in this application with the domestic well logs from the area (Water Rights, 1987) indicates the water source for this permit is probably the Alluvial aquifer along Spearfish Creek.

The Alluvium is unconfined with the elevation of the potentiometric surface similar to the stage elevation of Spearfish Creek. The Alluvium directly overlies the Spearfish formation and may be hydraulically connected to it. The estimated transmissivity of the Alluvium is 0.10 m²/s(?) and the specific yield is estimated to be 0.15 (Davis, 1986). Recharge to the Alluvium is accomplished through infiltration of precipitation and streamflow from Spearfish Creek. The Division of Water Rights does not monitor any observation wells in the Alluvium in this area.

Review of Existing Permits

There are six existing permits which appropriate water from the Alluvium or the Spearfish formation within 2 1/2 miles of this application. They include:

<u>Permit No.</u>	<u>Owner</u>	<u>Location</u>
1141-1	Robert Schneider	N 1/2 NW 1/4 Sec.10, T6N-R2E
967-1	Bureau of Sport Fisheries	SW 1/4 Sec.13, T6N-R2E
1227-1	Valley View Water System	SWNE Sec.4, T6N-R2E
1253-1	Thompson Abernathy	SESW Sec.33, T7N-R2E
1343-1	Wee Campground	SESE Sec.33, T7N-R2E
1356-1	Stanley D. Ainsworth	NWNW Sec.3, T6N-R2E

Conclusions

1. Application No. 1377-1 proposes to appropriate 0.048 cubic feet of water per second from one existing well.
2. The well used to supply this application has been in use for several years with no reported controversy.

3. There is water available from the Alluvium along Spearfish Creek.
4. There is no attempt to quantify the effects of groundwater withdrawals upon the stream flow of Spearfish Creek.
5. Interference should not be a problem, the diversion rate is low and the aquifer is under water table conditions.

Ken Buhler / KS

Ken Buhler
Natural Resources Engineer

References

Davis, A. D., 1986, "Deterministic Modeling of Dispersion in Heterogeneous Permeable Media", Groundwater v.24, No.5, pp 209-215
Water Rights Division. 1987, "Domestic Well Log and Water Permit Files" DWRN-Water Rights Division, Joe Foss Building, Pierre, SD.



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

Water Rights Division
605 773-3352

January 27, 1987

Queen City Mail
Box 152
Spearfish, South Dakota 57783

Dear Sir:

Enclosed is a Notice of Intent to Appropriate Water by Gary or Dorothy Hunt
Application No. 1377-1, in Lawrence County, South Dakota. Please
publish this notice once each week for two consecutive weeks in your paper. The
first publication should be on, or before February 4, 1987.

The APPLICANT MUST VERIFY TO YOU THAT THE NOTICE IS TO BE PUBLISHED, before you
make the first publication. The applicant is to pay the cost of publication and
should make the necessary arrangements with you to pay these costs.

A copy of BOTH publications must be sent to the Water Rights Division. IMMEDIATELY
after the FIRST publication, return a copy of the notice with the FIRST Publication
Transmittal form on the bottom of this page. The first copy is needed to check
the publication for errors so any corrections can be made before the second
notice is published.

Please be sure the SECOND publication is returned with the enclosed Proof of
Publication form. The permit application cannot be considered by the Water
Management Board until proof of publication has been received.

Thank you for your assistance.

Sincerely,

RON DUVAL
Natural Resources Engineer

cc: applicant

***** CUT HERE *****

FIRST
Publication
Transmittal

No. _____
TO: Water Rights Division
Joe Foss Building
Pierre SD 57501-3181

Date _____

We are in receipt of your letter dated _____ and Notice of Hearing to
Appropriate Water by Application No. _____. The notice was first published
in our issue dated _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

NAME _____ NEWSPAPER _____

Equal Opportunity Employer



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

Water Rights Division
605 773-3352

January 27, 1987

NOTE:

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

Gary or Dorothy Hunt
Liberty Lane, Box 6
Spearfish, South Dakota 57783

Dear Mr. & Mrs. Hunt:

Your Application No. 1377-1 for a permit to appropriate water for

commercial use, has been examined and found to
comply with the South Dakota Water Laws and applicable rules. A notice of
your intent to appropriate water has been sent to the Publisher of the

Queen City Mail printed at Spearfish

South Dakota. For your information, a copy of this notice, the recommendation
of the Chief Engineer and a report on the application are enclosed. Please
review this 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 intent to appropriate water 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 at least thirty days before the board meeting. We must receive
Proof of Publication before the application can be considered by the Water
Management Board.

Sincerely,

RON DUVALL
Natural Resources Engineer

enclosures

No. 1377-1

Instruction to Newspaper - Publish first publication of the following Notice on or before **February 4, 1987** with 2nd publication 1 week later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. 1377-1 to Appropriate Water and/or to Amend Water Permit or Water Right No. _____

Notice is hereby given that Gary or Dorothy Hunt whose mailing address is Liberty Lane, Box 6, Spearfish, South Dakota has made an application for a permit

to appropriate 0.048 cubic feet of water per second from one well (Alluvium) 80 feet deep located in the SW¹/₄ NW¹/₄ Section 3-T6N-R2E. Water is used for commercial purposes by the Bicentennial Trailer Park.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends **APPROVAL** of Application No. 1377-1 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) is beneficial use of water and 4) is in the public interest.

This application will be considered by the Water Management Board at room 216, Joe Foss Building, 523 E. Capitol, Pierre, South Dakota, March 4 1987 at 10:00 am.

The recommendation of the Chief Engineer is not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by February 20, 1987. The petition may be informal, but it must include a statement describing the petitioners interest in the application, the reasons for the petitioner's opposition to or support of the application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

This application is made pursuant to the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15; 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2, 46-5-30.4, 46-5-31; ~~(ground)~~ 46-6-3, 46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14; ~~(future use)~~ 46-5-38 thru 46-5-40; ~~(transfer lands)~~ 46-5-30.4, 46-5-33 thru 46-5-35; ~~(10,000 AFA)~~ 46-5-20.1, 46-5-8.1; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15; ~~(future use)~~ 74:02:01:24 thru 74:02:01:25; ~~(10,000 AFA)~~ 74:02:01:15:02 thru 74:02:01:15:05.

This hearing is an adversary proceeding. The applicant or any person, after filing a petition, has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWNR, Joe Foss Bldg, Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by February 20, 1977.

No. 1377-1

PROOF OF PUBLICATION

NOTICE OF HEARING
ON APPLICATION NO. 1377-1
TO APPROPRIATE WATER

STATE OF SOUTH DAKOTA)
County Lawrence) ss.

I, William B. Kemper

certify that the annexed printed copy of Notice of Int

Water was taken from the Queen City Mail

A newspaper which during the whole time of publicat
herein after stated, has been and is printed and publish

City of Spearfish

County of Lawrence and State of South Dakota
that the said notice was published in said newspaper
two dates:

FEBRUARY 4, 1987

FEBRUARY 11, 1987

William B. Kemper
(Signature)

Publisher

(Title)

February 11, 1987

(Date Signed)



Cost of Printing: _____

2/4 88 lines x .2564 per line = \$22.56

2/11 88 lines x .2051 per line = 18.05

TOTAL \$40.61

Notice is hereby given that **Gary o Dorothy Hunt** whose mailing address is **Liberty Lane, Box 6, Spearfish** South Dakota has made an application for a permit to appropriate 0.048 cubic feet of water per second from one wel (Alluvium) 80 feet deep located in the SW¹/₄NW¹/₄ Section 3-T6N-R2E. Water is used for commercial purposes by the Bicentennial Trailer Park.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends **APPROVAL** of Application No. 1377-1 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) is beneficial use of water and 4) is in the public interest.

This application will be considered by the Water Management Board at **Room 216, Joe Foss Building, 523 E. Capitol, Pierre, South Dakota, March 4, 1987 at 10:00 a.m.**

The recommendation of the Chief

Engineer is not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by **February 20, 1987**. The petition may be informal, but it must include a statement describing the petitioner's interest in the application, the reasons for the petitioner's opposition to or support of the application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

This application is made pursuant to the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15; 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2, 46-5-30.4, 46-5-31; 46-6-3, 46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15.

This hearing is an adversary proceeding. The applicant or any person, after filing a petition, has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWNRR, Joe Foss Bldg, Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by **February 20, 1987**.

February 4, 11



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

Water Rights Division
605 773-3352

APR 30 1987

Gary or Dorothy Hunt
Liberty Lane, Box 6
Spearfish, South Dakota 57783

Dear Mr. & Mrs. Hunt:

Enclosed is your Water Permit No. 1377-1 as approved by the Water Management Board authorizing the water diversion system and apply the water to beneficial use, 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". The signature is written in a cursive, flowing style.

JOHN HATCH, Chief Engineer
Water Rights Division

JH:ms

enclosure



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Division of Water Rights
605 773-3352

No. 1377-1

June 8, 1988

Gary & Dorothy Hunt
Liberty Lane, Box 6
Spearfish, South Dakota 57783

Dear Mr. & Mrs. Hunt:

The inspection of your water use system and inspection of the extent of the application of water to beneficial use, as developed under your Water Right No. 1377-1 has been completed. Your final water right document, the Water License, can now be issued.

Statutes require that we charge a \$50.00 fee for the inspection and issuing of the Water License. Upon receipt of the \$50.00 fee from you, your Water License will be sent to you.

South Dakota Water Law 46-5-30.1 requires that a permit holder may not divert water until this \$50.00 license fee has been paid. Please contact us if you have any questions.

Sincerely,

Maxine Stirling
Secretary

ms/

NOTE: On check or money order, please indicate the number of the water permit. This insures proper handling of the fee.

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

411278

Pierre, June 13, 19 88

RECEIVED OF Gary/Dorothy Hunt, Bi-Centennial Trailer Court, Liberty Lane, Box 6, Spearfish

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

SD 57783

Fee for Application for Permit No. _____ to Appropriate Water, to construct works and to put water to beneficial use _____

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. 1377-1 _____

Fee for Filing Transfer Form _____

Fee for Filing Extension Request _____

Fee for Certified Copy of _____

Fee for Print Copy of Map _____

Fee for Certifying _____

Fee for _____

(Any Other Work Provided by Law)

Total

50 00

50 00

By

Chief Engineer

JOHN HATCH



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

I have this day made a thorough examination of the water use system constructed by Gary and Dorothy
Hunt of Liberty Lane, Box 6, Spearfish, S.D. holder of
Permit No. 1377-1, bearing the priority of September 25 57783 19 86 authorizing
the diversion of 0.049 cu. ft. per second of the waters of groundwater
for commercial purposes, in Lawrence County.

(signature)

MRA had:

LICENSE FOR PERMIT NUMBER 1377-1

1. Legal location of wells: SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 3, T6N-R2E

dams & structures: _____

2. Well Information: Well Drilling Firm NA

No. of wells 1 Depth 80 feet

Casing a) diameter 6 inches Screen a) type unknown

b) length unknown b) length _____

c) type steel Static Water Level 30 feet

Pump a) make Meyer Motor a) make PSC

b) model _____ b) model no. _____

c) size _____ c) horsepower rating 1 $\frac{1}{2}$

d) capacity 24 GPM d) motor efficiency rating _____

e) turbine pump _____

no. of stages _____

3. Distribution lines:

a) size of lines 1 $\frac{1}{4}$ inches

b) type Black poly

c) length 50 feet

4. Dam information:

a) height to crest _____

b) height to spillway _____

c) crest width _____

d) crest length _____

e) spillway length _____

f) spillway width _____

g) approx. storage _____

h) Distribution lines or canals:

1) size _____

2) type _____

3) length _____

i) Outlet tubes:

1) diameter _____

2) type _____

3) valued (Y/N) _____

4) valve type _____

5) location on structure _____

5. System Type: a) sideroll:

1) length _____ feet

2) diameter of pipe _____

3) make, model & number of sprinklers _____

4) spacing of sprinklers _____

5) nozzle size _____

b) towline:

1) length _____ feet

2) make, model & number of sprinklers _____

3) spacing of sprinklers _____

4) nozzle size _____

5. System Type: c) center pivot

- 1) make _____
- 2) number of towers _____
- 3) distance between towers _____
- 4) overall length _____
- 5) End gun (Y/N) _____
- 6) high or low pressure _____
- 7) make & size of nozzles _____
- 8) PSI reading while system is running _____
- 9) GPM _____

g) Gun

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____
- 6) hose size _____
- 7) hose length _____

d) Gate Pipe

- 1) length _____
- 2) diameter _____
- 3) spacing of gates _____

e) Siphons

- 1) number _____
- 2) size _____

f) Portable boom

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____

h) Hydromatic

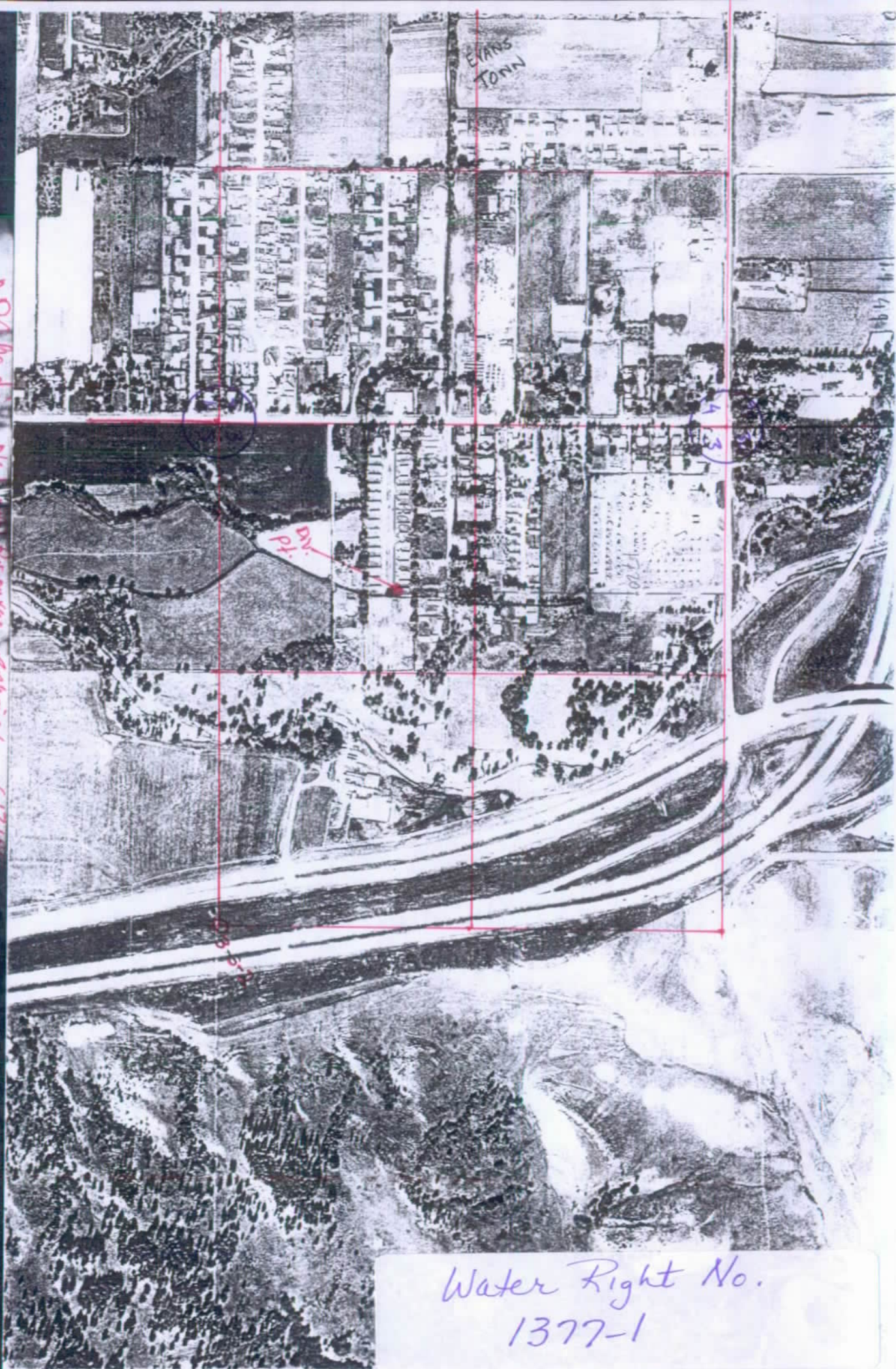
- 1) make _____
- 2) model _____
- 3) serial number _____
- 4) length _____
- 5) nozzle size _____
- 6) spacing _____
- 7) PSI _____
- 8) capacity (GPM) _____

YES NO Check Items

- | | | | |
|-----|----|-----|---|
| ___ | NA | ___ | 1. Soil and water permit lands agree with lands being irrigated and lands listed on permit. |
| ___ | X | ___ | 2. Special Qualifications to permit being abided by. |
| ___ | X | ___ | 3. All Structures, wells and lands on map. |

REMARKS:

NOA Map - National Resources Enigma, 6/3/14



Water Right No.
1377-1

STATE OF SOUTH DAKOTA
WATER LICENSE NO. 1377-1

(1) Gary and Dorothy Hunt of Liberty Lane, P.O. Box 6, Spearfish, SD 57783 made Application No. 1377-1, September 25, 1986 for a water permit to appropriate 0.048 cubic feet of water per second from groundwater (one well), Lawrence County, South Dakota for irrigation purposes. Permit No. 1377-1 with a priority date of September 25, 1986 was approved March 4, 1987 and issued to applicant(s) for diversion of water with construction of the described water supply system completed and the application to beneficial use of said water completed.

(2) It is certified that the applicant 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 0.048 cubic feet of water per second for beneficial use. The location of the diversion point is: approximately 900 feet east and 1720 feet south of the NW corner of Section 3, T6N, R2E (SW1/4 NW1/4).

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use for commercial purposes by the Bicentennial Trailer Park.

(4) Pursuant to Section 46-5-30.1 Gary and Dorothy Hunt of P.O. Box 6, Liberty Lane, Spearfish, SD 57783 the holder(s) and/or owner(s) of Water Permit No. 1377-1 is issued a license to appropriate water, the right to use 0.048 cubic feet of water per second from groundwater (one well) with a priority date of September 25, 1986 from the location specified in (2) of this license. This license is subject to any limitations or qualifications listed in Water Permit No. 1377-1 and subject to South Dakota State Law.



JOHN HATCH, Chief Engineer
Water Rights Division
Department of Water and Natural
Resources

SEP 12 1989

 **Department of
Water & Natural Resources**

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

1377-1

SEP 12 1989

Gary and Dorothy Hunt
P.O. Box 6
Liberty Lane
Spearfish, SD 57783

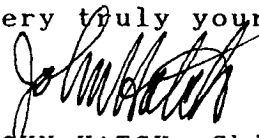
Dear Mr. & Mrs. Hunt:

Enclosed is Water License No. 1377-1. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 411278 in the amount of \$50.00 which you paid for the inspection and issuance of the Water License.

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. 1377-1, 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.

Very truly yours,


JOHN HATCH, Chief Engineer
Water Rights Division
(605) 773-3352

enclosures

