

Considered: \_\_\_\_\_

WATER PERMIT NO. 1335-1

MAP No. Same

Name of Applicant Whitetail Court

Post Office Address P.O. Box 596 Lead S.D.

Amount of Water Claimed 0.10 Total Acres \_\_\_\_\_

Source of Water Supply Groundwater 1 well

Water to be used for COM County Lawrence

About 2 miles SW of Lead

PROOF OF PUBLICATION: Received 8-13-85 Not Received \_\_\_\_\_

APPLICATION: Approved 10-16-85 Subject to \_\_\_\_\_

F.F. & C.L. Adopted \_\_\_\_\_ Not Approved \_\_\_\_\_ Deferred \_\_\_\_\_

PRIORITY 4-30-85 Date Received 4-30-85 Fee \$5000 Remarks application  
5-2-85 finally complete 5-23-85

Corrected Application Received \_\_\_\_\_ Period of Annual Use Jan 1 to Dec. 31

WATER QUALITY APPROVAL RECEIVED N.A. APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as Application YES \_\_\_\_\_ NO \_\_\_\_\_ REMARKS \_\_\_\_\_

Diversion Point SE4 SE4 sec. 6 TAN-R3E

Land to be Irrigated N.A.

|  |  |  |  |  |  |
|--|--|--|--|--|--|
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Well Log: Driller \_\_\_\_\_ Licensed YES \_\_\_\_\_ NO \_\_\_\_\_

Depth of Well 12 Feet REMARKS No log available - Bored well

Type of Map USGS-Topo PREPARED BY R.C. Larson Reviewed and the Number  
assigned on 6-13-85 By Kevin P. Larson

|                                          |                                 |
|------------------------------------------|---------------------------------|
| No. <u>1335-1</u>                        | Hydrologic Unit <u>10120202</u> |
| Map No. <u>same</u>                      | Basin <u>Belle Fourche</u>      |
| Newspaper <u>Lead Daily Call Box 876</u> |                                 |

**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) ☐ on Permit No. \_\_\_\_\_☐ Construction to use water reserved by Future Use Permit No. \_\_\_\_\_1. Name of Applicant JOSEPH M. COUTURIER <sup>4th</sup> WHITEHILL COURT Phone No. 584 3516Post Office Address P.O. Box 596 LEID State S.D.  
(Street, RR or Box) Zip Code2. Amount of water claimed (c.f.s) 0.103. Source of water supply WELL4. Location of point of diversion SE4 SE4 sec. 6 TAN-R3ECounty Lawrence5. Counties where water will be used LAWRENCE6. Annual period during which water is to be used ALL YEAR

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)<sup>ss</sup>I, JOSEPH M. COUTURIER 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 Joseph M. CouturierSubscribed and sworn to before me this 21<sup>st</sup> day of May 19 85Michelle DeGraw  
Notary Public (or other qualified officer)

# WATER PERMIT

The Water Management Board hereby approves Water Permit Application No. 1335-1  
Whitetail Court (Applicant) P.O. Box 596 Lead (Post Office Address)  
South Dakota (State) (Zip Code) With the following qualifications.

Date of first receipt of application April 30, 1985.  
 Date of return to applicant for correction, amendments or changes required —, 19—.  
 Date of receipt of corrected application —, 19—. Approved October 16, 1985.

The Water Management Board hereby approves this Water Permit No. 1335-1 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 April 30, 1985.
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 Commercial use
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 0.10 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 Commercial use ~~on or before~~ —, 19—; said water to be used during the following described annual period: January 1 to December 31

WATER MANAGEMENT BOARD  
 By: John H. Helt  
 Chief Engineer  
 Division of Water Rights  
 Dept. of Water and Natural Resources  
 NOV 19 1985

# Supplemental Information

(type or print in ink)

## 1. Well Information - Proposed construction

- a) Drill Hole Diameter \_\_\_\_\_ Depth 12 ft
- b) Casing Type Concrete Diameter 48 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) \_\_\_\_\_
- 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 \_\_\_\_\_

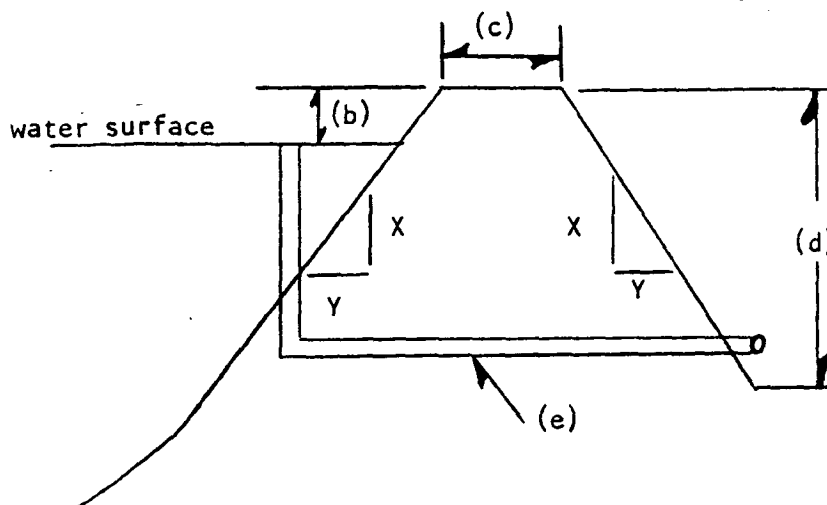
f) X & Y Slope  
Upstream \_\_\_\_\_

Downstream \_\_\_\_\_

Surface Area of Impoundment \_\_\_\_\_

Storage \_\_\_\_\_ acre feet

Drainage area above dam \_\_\_\_\_



Signature of Applicant \_\_\_\_\_

CRICK

W

Well-path 150'

Campground

Mobile

120'

855' Frontage

End of Frontage

Highway 85 S.W.

855' Frontage

# RECEIPT

Division of Water Rights

Nº 4-10047-

South Dakota Department of Water and Natural Resources

Pierre, May 23, 1985

RECEIVED OF Joseph Couturier, Whitetail Court, PO Box 596, Lead, SD 57754

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

|                                                                                                                              |       |       |
|------------------------------------------------------------------------------------------------------------------------------|-------|-------|
| Fee for Application for Permit No. <u>1335-1</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

Chief Engineer

JOHN HATCH/ms

LEAD QUADRANGLE  
SOUTH DAKOTA-LAWRENCE  
7.5 MINUTE SERIES (TOPOGRAPHIC)

5272 IV NE  
(SPEARFISH)

195 R. 3 E.

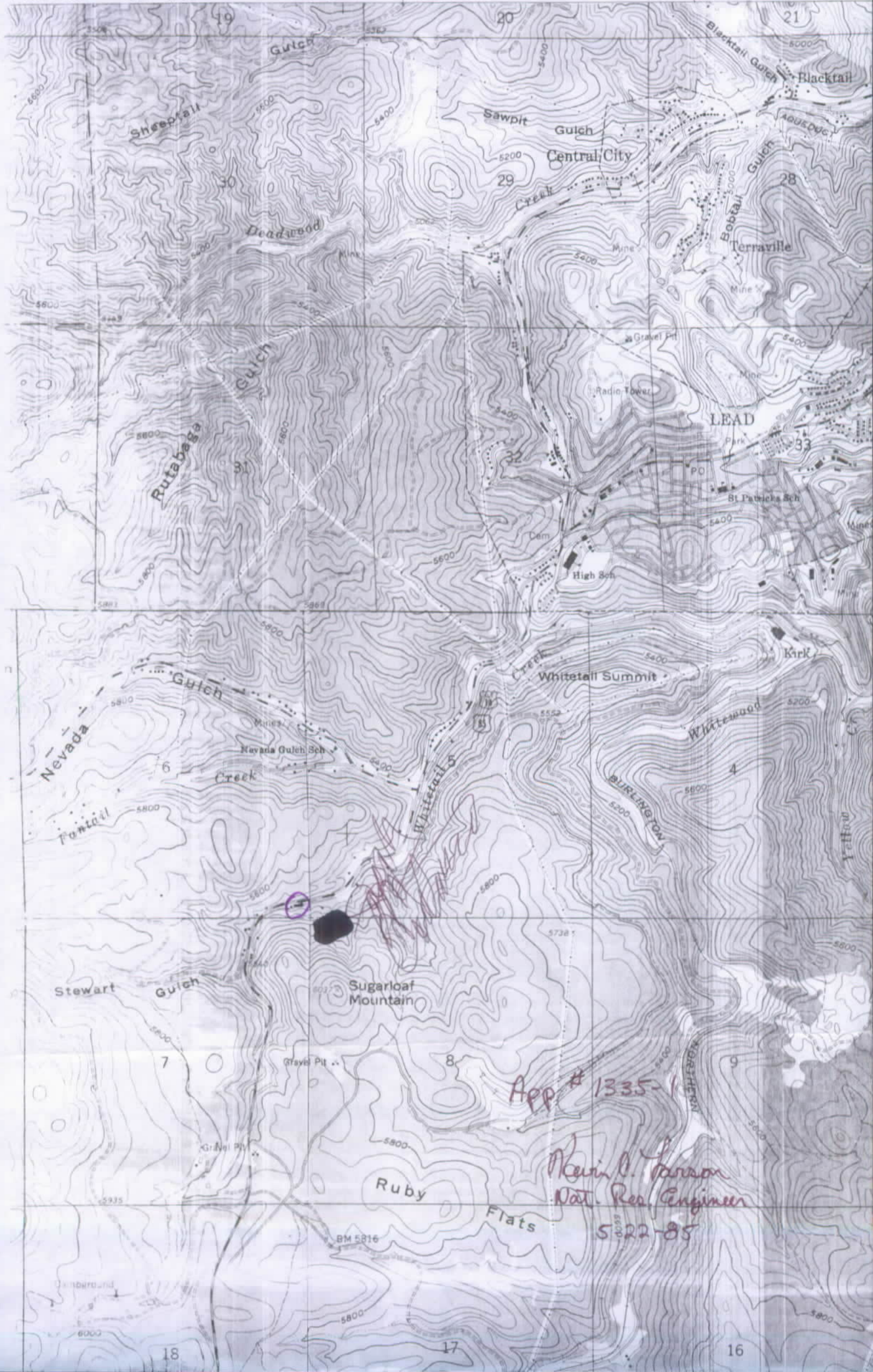
196 47'30"

1:101,000 FEET

198

MAITLAND 3 MI

199



App # 1335-1

Kevin O. Larson  
Nat. Res. Engineer  
5-22-85

South Dakota School of Mines and Technology  
(Survey of Non-Community Water Supply)

Source ID

ID# 4600612

Survey taken by DON BACHAND

Survey date 6/13/84

Is system active or inactive ACTIVE

If inactive, deactivation date N/A

Deactivation reason N/A

Location of NC PWS 2 MILES WEST OF LEAD ON HIGHWAY 14A

Type of NC PWS (campground, motel, resort, etc.) CAMPGROUND / MOTEL

Name of NC PWS WHITETAIL COURT

NC PWS mailing address P.O. BOX 596, LEAD, S.D. Telephone # 584-3516

Name of Operator/Manager JOSEPH COUTURIER

Owner of NC PWS SAME

Owner's mailing address SAME

Type of owner: private (☒ city ( ) state ( ) federal ( ) other ( )

County NC PWS located in LAWRENCE Seasonal operation dates YEARLY

Number of people served: Average daily 10 Peak daily 45

Comments on type of people (transient vs. permanent) TRANSIENT PLUS  
1 PERMANENT DWELLING

Water source (well, spring, lake, river, other) SPRING

Source name UNKNOWN

Visual inspection of water source (comments) N/A

Observation of owner/operator making a turbidity test (if source is a surface supply). (comments) N/A

Surface Area Characteristics PAVED HIGHWAY WITH GRAVEL  
PARKING SITES LOCATED NEXT TO A STREAM  
WITH PINE TREES

Wells: drilled ( ) bored ( ) dug (☒) driven ( )

Well depth 8 FT

Casing material CEMENT TILE

Casing diameter 4 FT Height casing top above ground 6"

Grouted UNKNOWN Grouted to what depth N/A

Date of well construction APP. 1950

Distance to: Septic tank 300 FT Disposal field 300+ FT

Is well situated in a pit or depression where it will be subject to flooding

YES

Any known private sewage systems nearby NO

Any known source of contamination NO

Pump:

Well pump type SURF Capacity UNKNOWN GPM

Number of service connections 3  
1 - HOUSE 1 - MOTEL  
1 - CAMPGROUND

Pumphouse floor/ housekeeping DIRTY

Storage:

Size and type of storage N/A

Cover/manhole conditions (overlapping cover?) N/A

Overflow and vents screened N/A

Distance from pits/ contamination/ drainage N/A

General condition N/A

**SOUTH DAKOTA**  
**Department of**  
**Water & Natural Resources**

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

September 27, 1984

Whitetail Court  
P.O. Box 596  
Lead, SD 57754

Dear Mr. Couturier:

The Division of Environmental Quality of this Department is conducting a survey of non-community public water supply systems. As a part of the survey, we have reviewed our records and we can not find any water rights on file for Whitetail Court.

A water permit is required pursuant to SDCL 46-1-15 to use water from a private source for commercial use. Any use of water, except for private domestic use, requires a water permit. Examples of commercial use are: truckstops, motels, restaurants, tourist attractions, commercial campgrounds and any other business operation. Examples of non-commercial use that require permits for private supplies are: churches, hospitals and nursing homes (any amount of water) and schools that pump more than 18 gallons per minute.

If you have a water permit that has been issued under another name or if you believe a permit has been issued under another name, please contact us. We are enclosing the necessary permit application forms and instructions, if you need a permit. Please complete and submit with a (see instructions) filing fee.

An existing business without a water right has no right to the use of water. Except for private domestic use, any water user without a water right is not entitled to receive protection in the event of well interference by a new or future user who has a water right. The new user with a water right will have the senior priority over an existing user without a water right. In South Dakota, the first in time (senior priority) is the first in right, except for individual domestic use. Individual household, farm or ranch use does not require a permit and has preference over all other users of water.

If you have any questions or need assistance with completion of the forms, please feel free to contact us.

Sincerely,

*Kevin C. Larson*

Kevin C. Larson  
Water Resources Engineer  
Office of Water Rights  
Phone: (605) 773-3352

Enclosures

*Permit filed under  
Stanley IRELAND'S NAME  
in 1943.*

*Per Previous OWNER*

*MR. STANLEY IRELAND*





# Department of Water & Natural Resources

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

WATER RIGHTS DIVISION  
(605) 773-3352

November 7, 1984

Whitetail Court  
PO Box 596  
Lead, South Dakota 57754

Dear Mr. Couturier:

I have searched our records and cannot find a permit filed under the name of Stanley Ireland. If you can provide any more details about the filing perhaps I can track it down. If no permit has been filed you will be required to complete the forms we sent you and return them to us. If you have any further questions, please contact this office.

Thank you,

Kevin C. Larson  
Natural Resources Engineer

KCL:ms

*Dear Mr. Kevin Larson,*

*Please contact, Mr Stanley Ireland,  
Boulder Canyon, Box 629, Sturgis, S.D., 57785.  
He was the party we purchased the Court from  
in 1976.*

*Thank You*

*Barbara D. Couturier*



Water Rights Division  
605 773-3352

December 3, 1983

Stanley Ireland  
Box 629  
Bturgis SD 57785

Mr. Ireland:

I have been in contact with Mr. & Mrs. Couturier concerning water rights for Whitetail Court. They said that a water permit had been filed however, I can find no record of it in our office. If you have any information concerning this, please contact me.

Thank you,

KEVIN C LARSON  
Natural Resources Engineer

KCL:ks

12-6-84

Sturgis

57785

Walt & Laura Re's.

Mr Kevin Tanson  
Engineer

In reply your Dec 3 '84  
encl.

Encl. in Pertained  
Rights from

Bureau of Land Management  
Wichita

Respectfully

Alan Ireland

HC 55 P, 629

Sturgis

57785



Form 4-1040  
(January 1963)

Register of Deeds

Deputy

Montana 068812

# The United States of America,

To all to whom these presents shall come, Greeting:

WHEREAS, a Certificate of the Land Office at Billings, Montana, is now deposited in the Bureau of Land Management whereby it appears that full payment has been made by Stanley Vernon Ireland according to the provisions of the Act of Congress of October 23, 1962 (76 Stat. 1127), for the following described land:

Black Hills Meridian, South Dakota.

T. 4 N., R. 3 E.,

Secs. 5, 6, 7, and 8, Tract 54.

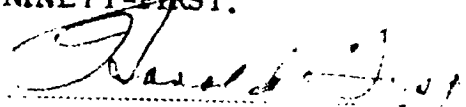
The area described contains 4.28 acres, according to the official plat of the survey of the said land, on file in the Bureau of Land Management:

NOW KNOW YE, That the UNITED STATES OF AMERICA, in consideration of the premises, and in conformity with the said Act of Congress in such case made and provided, HAS GIVEN AND GRANTED and by these presents DOES GIVE AND GRANT unto the said Stanley Vernon Ireland, and to his heirs, the tract above described; TO HAVE AND TO HOLD the same, together with all the rights, privileges, immunities, and appurtenances, of whatsoever nature, thereunto belonging, unto the said Stanley Vernon Ireland, and to his heirs and assigns forever; subject to any vested and accrued water rights for mining, agricultural, manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights, as may be recognized and acknowledged by the local customs, laws, and decisions of courts; and there is reserved from the lands hereby granted, a right of way thereon for ditches or canals constructed by the authority of the United States.

Reserving, also, to the United States, the mineral interests in the lands conveyed; minerals locatable under the mining laws of the United States or disposable under the Act of July 31, 1947 (61 Stat. 681), as amended (30 U.S.C. 601-604), are withdrawn from all forms of entry and appropriation thereunder; all oil, gas and other minerals leasable under the mineral leasing laws of the United States in the lands above described, subject to exploration, development and removal, by the United States or persons authorized by it, but without the right of surface ingress and egress, as authorized by the provisions of Section 7 of said Act of October 23, 1962.

IN TESTIMONY WHEREOF, the undersigned authorized officer of the Bureau of Land Management, in accordance with the provisions of the Act of June 17, 1948 (62 Stat., 476), has, in the name of the United States, caused these letters to be made Patent, and the Seal of the Bureau to be hereunto affixed.

GIVEN under my hand, in Billings, Montana, the NINTH day of DECEMBER in the year of our Lord one thousand nine hundred and SIXTY-SIX and of the Independence of the United States the one hundred and NINETY-FIRST.

By   
Montana State Director.

(SEAL)

Patent Number

40-67-0014

10-21079-4

60

380 187

RECORDED

LAURENCE County  
WATER PERMIT NO

Water Rights Division  
605 733-3352

January 23, 1985

Whitetail Court  
Box 596  
Lead SD 57754

Mr. Couturier:

Our legal staff has reviewed the document sent to us by Mr. Stan Ireland concerning water rights for Whitetail Court. It is our opinion that the document submitted does not grant a water right as required by SDCL 46-1-15. Therefore a water permit application must be filed in accordance with SDCL 46-2A. If you have any further questions or require application forms, please contact this office. I am enclosing a copy of the document sent to use by Mr. Ireland.

Thank you,

KEVIN C LARSON  
Natural Resources Engineer

KCL:ks

enclosure

**SOUTH DAKOTA** Department of  
**Water & Natural Resources**

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

April 25, 1985

NOTICE

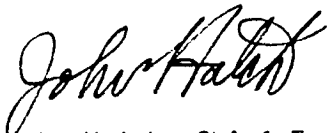
Whitetail Court  
P. O. Box 596  
Lead, South Dakota 57754

Dear Mr. Couturier:

September 27, 1984 we notified you that State Law requires that a water permit be obtained for any use of water from a private source for use in a business operation. We have not heard from you on this. Failure to comply with State Laws--SDCL 46-1-6(6), 46-1-15, 46-5-8.2, 46-5-9, and 46-5-10 and Water Management Board Rule ARSD 74:02:01:03--can result in an order to stop water use until an application for a water permit has been submitted and approved.

If you have questions or need another set of permit applications forms or if you believe you already have the required water permit or need assistance in completing the forms, feel free to contact us. Please submit the completed application forms prior to June 25, 1985.

Sincerely,



John Hatch, Chief Engineer  
Water Rights Division  
Phone: (605) 773-3352

S519.WR

*off received*

WATER RIGHTS DIVISION  
(605) 773-3352

May 14, 1985

White Tall Court  
Joseph Couturier  
P.O. Box 596  
Lead, South Dakota 57754

Dear Mr. Couturier:

We are in receipt of your water permit application. We will need the following information before further processing can be completed.

1. The filing fee for up to 45 gpm is \$50.00
2. Form 2 must be signed and notarized.
3. I am enclosing a map, please mark the well location on it and sign it.
4. Any information you can provide under No. 1 on Form 2A.

When we receive the above information we can continue processing your application.

Thank you,

Kevin C. Larson  
Natural Resources Engineer

KCL:ms  
Enc.

Table 17T

WEIGHT OF WATER AT VARIOUS TEMPERATURES

| Temperature<br>°F. | WEIGHT    |              | Temperature<br>°F. | WEIGHT    |              | Temperature<br>°F. | WEIGHT    |              |
|--------------------|-----------|--------------|--------------------|-----------|--------------|--------------------|-----------|--------------|
|                    | Lbs./Gal. | Lbs./Cu. Ft. |                    | Lbs./Gal. | Lbs./Cu. Ft. |                    | Lbs./Gal. | Lbs./Cu. Ft. |
| 32                 | 8.31      | 62.42        | 130                | 8.23      | 61.66        | 220                | 7.97      | 59.63        |
| 40                 | 8.34      | 62.42        | 140                | 8.20      | 61.37        | 230                | 7.94      | 59.37        |
| 50                 | 8.34      | 62.41        | 150                | 8.18      | 61.18        | 240                | 7.90      | 59.11        |
| 60                 | 8.34      | 62.37        | 160                | 8.15      | 60.98        | 250                | 7.86      | 58.85        |
| 70                 | 8.33      | 62.31        | 170                | 8.12      | 60.77        | 260                | 7.83      | 58.58        |
| 80                 | 8.32      | 62.23        | 180                | 8.09      | 60.55        | 270                | 7.79      | 58.26        |
| 90                 | 8.31      | 62.13        | 190                | 8.06      | 60.32        | 280                | 7.75      | 57.96        |
| 100                | 8.29      | 62.02        | 200                | 8.04      | 60.12        | 290                | 7.71      | 57.65        |
| 110                | 8.27      | 61.89        | 210                | 8.01      | 59.88        | 300                | 7.66      | 57.33        |
| 120                | 8.25      | 61.74        | 212                | 8.00      | 59.83        |                    |           |              |

Table 18T

FRICTION LOSS IN PIPE AND FITTINGS

The friction loss listed in this table for water flowing in pipes is calculated from the Williams and Hazen Formula using a coefficient of 120. Friction loss in standard fittings is given in length of straight pipe in feet. The loss in fittings is based upon tests made by Crane Co.

| Nominal Size of Standard Pipe in Inches |      |      |      |      |      |      |      |     |     |     |     |     |
|-----------------------------------------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|
| Gallons per Minute                      | 1    | 1½   | 2    | 2½   | 3    | 3½   | 4    | 5   | 6   | 8   | 10  | 12  |
| 10                                      | 8.6  | 3.6  | 1.1  | .33  | .28  | .19  | .17  | .07 |     |     |     |     |
| 15                                      | 18.0 | 4.8  | 2.2  | .65  | .55  | .38  | .34  | .16 |     |     |     |     |
| 20                                      | 30.0 | 8.0  | 3.7  | 1.10 | .97  | .66  | .58  | .28 |     |     |     |     |
| 30                                      |      | 17.0 | 8.0  | 2.32 | 2.02 | 1.38 | 1.22 | .62 |     |     |     |     |
| 40                                      |      |      | 13.3 | 3.9  | 3.4  | 2.3  | 2.0  | .98 |     |     |     |     |
| 50                                      |      |      |      | 5.8  | 5.0  | 3.4  | 3.0  | 1.5 |     |     |     |     |
| 75                                      |      |      |      |      |      |      |      |     | .07 |     |     |     |
| 100                                     |      |      |      |      |      |      |      |     |     | .12 |     |     |
| 150                                     |      |      |      |      |      |      |      |     |     |     | .25 |     |
| 200                                     |      |      |      |      |      |      |      |     |     |     |     | .40 |
| 250                                     |      |      |      |      |      |      |      |     |     |     |     |     |
| 300                                     |      |      |      |      |      |      |      |     |     |     |     |     |
| 350                                     |      |      |      |      |      |      |      |     |     |     |     |     |
| 400                                     |      |      |      |      |      |      |      |     |     |     |     |     |
| 450                                     |      |      |      |      |      |      |      |     |     |     |     |     |
| 500                                     |      |      |      |      |      |      |      |     |     |     |     |     |
| 600                                     |      |      |      |      |      |      |      |     |     |     |     |     |
| 800                                     |      |      |      |      |      |      |      |     |     |     |     |     |
| 1000                                    |      |      |      |      |      |      |      |     |     |     |     |     |
| 1200                                    |      |      |      |      |      |      |      |     |     |     |     |     |
| 1500                                    |      |      |      |      |      |      |      |     |     |     |     |     |
| 2000                                    |      |      |      |      |      |      |      |     |     |     |     |     |
| 2500                                    |      |      |      |      |      |      |      |     |     |     |     |     |
| 3000                                    |      |      |      |      |      |      |      |     |     |     |     |     |
| 4000                                    |      |      |      |      |      |      |      |     |     |     |     |     |
| Standard 90° Elbow                      | 3    | 4    | 5    | 6    | 7    | 9    | 10   | 12  | 14  | 16  | 21  | 27  |
| Globe Valve, Open                       | 28   | 38   | 45   | 57   | 66   | 83   |      |     |     |     |     |     |
| Angle Valve, Open                       | 14   | 19   | 23   | 28   | 34   | 43   |      |     |     |     |     |     |
| Gate Valve Open                         |      |      |      | 1.2  | 1.4  | 1.7  | 2.0  | 2.3 | 2.8 | 3.3 | 4.0 | 5.0 |

To allow for variation in age and condition of different pipe, multiply the values in the table by the factor selected from the following:

|                                                                                                       |      |
|-------------------------------------------------------------------------------------------------------|------|
| Ordinary new cast-iron pipe; brass or copper tubing                                                   | .86  |
| New wrought-iron pipe; smooth and straight wood or concrete pipe; cast-iron pipe 4 to 6 years old     | 1.00 |
| Cast-iron pipe 10 to 12 years old; new spiral riveted steel pipe, flow with laps                      | 1.18 |
| Ordinary wrought-iron or steel pipe one year old; cast-iron pipe 15 to 20 years old                   | 1.4  |
| Wrought-iron or steel pipe 8 to 10 years old; concrete pipe with rough texture and shoulder at joints | 1.7  |
| Corrugated pipe                                                                                       | 2.6  |

—Courtesy Fairbanks, Morse &amp; Co.

Table 19T

MAXIMUM QUANTITY OF WATER THRU PIPE

Maximum quantities of water which may be pumped through 100 feet of wrought iron pipe. At various pressures.

| (in gallons per minute) |     |      |      |      |      |     |     |     |      |
|-------------------------|-----|------|------|------|------|-----|-----|-----|------|
| Size Pipe               | ½   | ¾    | 1    | 1¼   | 1½   | 2   | 2½  | 3   | 4    |
| Pressure                |     |      |      |      |      |     |     |     |      |
| 17 lbs.                 | 3.2 | 9.1  | 18.7 | 33.5 | 51.6 | 106 | 200 | 290 | 589  |
| 30 lbs.                 | 5   | 14   | 28   | 52   | 78   | 150 | 308 | 436 | 885  |
| 40 lbs.                 | 6   | 16   | 33   | 60   | 90   | 184 | 350 | 504 | 1023 |
| 50 lbs.                 | 6.5 | 17.5 | 37   | 70   | 101  | 206 | 390 | 564 | 1143 |
| 60 lbs.                 | 7   | 19.5 | 40   | 76   | 110  | 226 | 430 | 617 | 1252 |
| 75 lbs.                 | 7.5 | 22   | 45   | 85   | 125  | 253 | 480 | 690 | 1400 |
| 100 lbs.                | 9   | 25   | 52   | 99   | 142  | 292 | 558 | 797 | 1607 |

—Courtesy Fairbanks, Morse &amp; Co.

16 gpm

| Desired Mud Weight In |                 |                           |
|-----------------------|-----------------|---------------------------|
| Lbs. Per Cubic Ft.    | Lbs. Per Gallon | Lbs. Per Sq. In. 100 Feet |
| 63                    | 8.4             | 63.0                      |
| 64                    | 8.6             | 64.4                      |
| 65                    | 8.7             | 65.1                      |
| 66                    | 8.8             | 65.8                      |
| 67                    | 8.9             | 66.5                      |
| 68                    | 9.0             | 67.2                      |
| 69                    | 9.1             | 67.9                      |
| 70                    | 9.2             | 68.6                      |
| 71                    | 9.3             | 69.3                      |
| 72                    | 9.4             | 70.0                      |
| 73                    | 9.5             | 70.7                      |
| 74                    | 9.6             | 71.4                      |
| 75                    | 9.7             | 72.1                      |
| 76                    | 9.8             | 72.8                      |
| 77                    | 9.9             | 73.5                      |
| 78                    | 10.0            | 74.2                      |
| 79                    | 10.1            | 74.9                      |
| 80                    | 10.2            | 75.6                      |
| 81                    | 10.3            | 76.3                      |
| 82                    | 10.4            | 77.0                      |
| 83                    | 10.5            | 77.7                      |
| 84                    | 10.6            | 78.4                      |
| 85                    | 10.7            | 79.1                      |
| 86                    | 10.8            | 79.8                      |
| 87                    | 10.9            | 80.5                      |
| 88                    | 11.0            | 81.2                      |
| 89                    | 11.1            | 81.9                      |
| 90                    | 11.2            | 82.6                      |
| 91                    | 11.3            | 83.3                      |
| 92                    | 11.4            | 84.0                      |

To determine the quantity of drilling mud from one volume to make the lighter mud of desired weight. This diff

These figures do not represent suspension which depends upon viscosity usually necessary to ad

| Unit                     |
|--------------------------|
| One Part per million     |
| One grain per U. S. gal. |
| One Clark degree         |
| One French degree        |
| One German degree        |

(One hydrotimetric d

Parts per million an

ats.

Clark degrees are gr

bonate.

French degrees are ;

German degrees are ;

FORMULA FOR

Total Hardness (as p

(ppm Magnesium

Manganese x 1.

Report on Application No. 1335-1  
Whitetail Court  
June 27, 1985

This application proposes to appropriate 0.10 cfs from an existing well 12 feet deep, located in the SE 1/4 SE 1/4 Section 6, T4N, R3E BHM. The water is used to supply a campground and motel.

Aquifer - Precambrian or Alluvium

Geology and Aquifer Characteristics

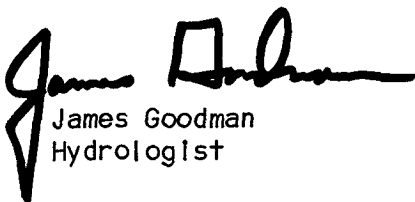
The Precambrian rocks in this area consist of slate and mica schists with intrusive dikes (Darton, 1925). There is probably alluvium along Whitetail Creek which may be represented by the 12 feet depth of the well. Water from Whitetail Creek feeds the alluvial aquifer and maintains the groundwater level. There is very little data on well construction submitted with this application, however, concrete curbing is used where low well yields are expected and storage in the well is needed to allow pumping. Concrete curbed wells are also subject to contamination. The well has been used by the present owner for this purpose since 1976.

Review of Existing Water Permits

There are no existing surface or ground water rights on record in this area.

Conclusions

1. Water is available for this application. The well has been used for these purposes since 1976.
2. There will be no impairment of existing water permits by allowing this diversion.
3. Concrete curbing is not recommended for use in obtaining potable water supplies because this type of well can be easily contaminated.

  
James Goodman  
Hydrologist

Bibliography

Darton N.H., S. Paige, 1925, Central Black Hills Folio No. 219, USGS,  
Washington, DC.

C71701KS.WR

RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT

APPLICATION NO. 1335-1, Whitetail Court

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Division, Department of Water and Natural Resources concerning Water Permit Application No. 1335-1, Whitetail Court, PO Box 596, Lead SD.

The Chief Engineer is recommending APPROVAL of Application No. 1335-1 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) in the public interest.

See the attached report for additional information.

A handwritten signature in black ink, appearing to read "John Hatch", with a stylized, cursive script.

JOHN HATCH, Chief Engineer  
July 15, 1985

# AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA, { ss.  
COUNTY OF LAWRENCE

William B. Kemper, of said county and state, being  
duly sworn, on his oath says: That the Lead Daily Call Deadwood Pioneer

is a legal newspaper of general circulation, printed and published in Lead,  
in said county and state, by the Seaton Publishing Company, and has been  
such a newspaper during the times hereinafter mentioned; and that I,  
William B. Kemper, the undersigned, am the  
Business Manager of the said newspaper, in charge of the advertising  
department thereof, and have personal knowledge of all the facts in this  
affidavit, and that the advertisement headed NOTICE OF HEARING ON APPL  
APPROPRIATE WATER

a printed copy of which is hereto attached, was printed in said newspaper  
for 2 successive and consecutive weeks, the respective publi-  
cations thereof being made on August 2, 1985

and on \_\_\_\_\_, 19\_\_\_\_  
\_\_\_\_\_, 19\_\_\_\_  
\_\_\_\_\_, 19\_\_\_\_  
\_\_\_\_\_, 19\_\_\_\_  
\_\_\_\_\_, 19\_\_\_\_  
\_\_\_\_\_, 19\_\_\_\_  
and the last publication thereof on August 9, 1985

and that the full amount of fees charged for publishing the same, to-wit:  
the sum of \$ 39.69, inures solely to the benefit of aforesaid  
publisher and that no arrangement or understanding for a division thereof  
has been made with any person other than the publisher, and that no part  
thereof has been agreed to be paid to any other person whomsoever.

Subscribed and sworn to before me this 9  
day of Aug, 1985

Notary Public, Lawrence County, S. Dak.

My commission expires July 1, 1989

## NOTICE OF HEARING ON APPLICATION NO. 1335-1 TO APPROPRIATE WATER

Notice is hereby given that Whitetail Court whose mailing address is P.O. Box 596, Lead, South Dakota has made an application for a permit to appropriate 0.10 cubic feet per second from one existing well 12 feet deep located in SE 1/4 SE 1/4 Section 6, T4N-R3E. Water is used to supply a campground and motel.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends **APPROVAL** of Application No. 1335-1 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 Howard Johnson, Nebraska Room, 3300 W. Russell, Sioux Falls, SD, October 16 1985 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 make a determination on 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 **October 4, 1985**. The petition may be informal, but it must include a statement describing the petitioner's interest in the application, the reason 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, 46-5-1 thru 46-5-16, 46-5-24, 46-5-25, 46-5-30.2, 46-5-31; 46-2A-1 thru 46-2A-10, 46-2A-12, 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.

$86 \times 2564 = 2205$   
 $86 \times 2051 = 1764$   
\$ 39.69



In \_\_\_\_\_ Court  
County of Lawrence  
State of South Dakota

## PUBLISHER'S AFFIDAVIT

Filed in the office of \_\_\_\_\_  
on the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

Attorney \_\_\_\_\_

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, DWNK, Joe Foss Bldg., Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be announced 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 October 4, 1985.

August 2, 1985

Instruction to Newspaper - Publish first publication of the following Notice on or before **August 2, 1985** with 2nd publication 1 week later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. 1335-1 to Appropriate Water  
and/or to Amend Water Permit or Water Rights No. \_\_\_\_\_

Notice is hereby given that Whitetail Court whose mailing address is  
P.O. Box 596, Lead, South Dakota has made an application for a permit

to appropriate 0.10 cubic feet per second from one existing well 12 feet deep  
located in SE $\frac{1}{4}$ SE $\frac{1}{4}$  Section 6, T4N-R3E. Water is used to supply a campground and  
motel.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends  
APPROVAL of Application No. 1335-1 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 Howard Johnson,  
Nebraska Room, 3300 W. Russell, Sioux Falls, SD, October 16 19 85 at 10:00 am.

The recommendation of the Chief Engineer is not final or binding upon the Board and the Board is authorized to make a determination on 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 October 4, 1985. The petition may be informal, but it must include a statement describing the petitioner's interest in the application, the reason 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, 46-5-1 thru 46-5-16, 46-5-24, 46-5-25, 46-5-30.2, 46-5-31; 46-2A-1 thru 46-2A-10, 46-2A-12; ~~(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 October 4, 1985.



# Department of Water & Natural Resources

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

Water Rights Division  
605 773-3352

NOV 19 1985

Joseph Couturier  
Whitetail Court  
PO Box 596  
Lead SD 57754

Dear Mr. Couturier:

Enclosed is your Water Permit No. 1335-1 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 that reads "John Hatch". The signature is written in a cursive, flowing style.

JOHN HATCH, Chief Engineer  
Water Rights Division

JH:ks

enclosure



# Department of Water & Natural Resources

Joe Foss Building  
523 East Capitol  
Pierre, South Dakota 57501

Division of Water Rights  
605 773-3352

No. 1335-1

June 3, 1988

Whitetail Court  
c/o Gary Holmes  
PO Box 596  
Lead, South Dakota 57754

Dear Mr. Holmes:

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. 1335-1 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

411274

Pierre, June 7, 19 88

RECEIVED OF Whitetail Court, PO Box 596, Lead, SD 57754

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

|                                                                                                                            |       |       |
|----------------------------------------------------------------------------------------------------------------------------|-------|-------|
| 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. <u>1335-1</u>                | 50    | 00    |
| 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)

Permit No. 1335-1Belle Fourche R. Water District**Report Of Examination Of Works And/Or Application Of Water To Beneficial Use**

TO: Chief Engineer, Division of Water Rights, DWNR, Foss Bldg., Pierre, SD 57501

I have this day made a thorough examination of the water use system constructed by Whitetail Court  
of P.O. Box 546, Lead, S.D. 57754 holder of  
 Permit No. 1335-1, bearing the priority of April 30 1985 authorizing  
 the diversion of 0.1 cu. ft. per second of the waters of Groundwater  
 for Commercial purposes, in Lawrence Co. County.

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

## A. Works used to divert the water:

Motor -  $3/4$  HP  
 Montgomery Ward, Signature: Pump ~ 45 GPM

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

$3/4$  in. PVC, approximately 600 ft. long.

## C. Works used to apply water to beneficial use:

NA

The system is in the following condition Good.The point of diversion is located in the SE  $1/4$  SE  $1/4$  Sec. 6, T4N-R3E.Approximately 236 ft. N., 160 ft. W. from SE corner of Section 6, T4N-R3EThe works are capable of diverting and conveying to the place of use 0.036cu. ft. per second of water which is to be used for Commercial Use.

Water has been put to beneficial use to the maximum extent as follows: \_\_\_\_\_

\_\_\_\_\_

NA

 \_\_\_\_\_
comprising a total of — acres of land and the license should be issued for 0.036 cfsApplicable permit qualifications have been complied with ☒ Yes ☐ NoExceptions to compliance are: \_\_\_\_\_ Date 5/26/88

The Pump is capable of diverting 0.1 cfs, however, The Pipes  
 can only carry 0.036 cfs (16 GPM)

(signature)

NA Hadi

5/26/88

LICENSE FOR PERMIT NUMBER 1335-1

1. Legal location of well: SE 1/4 SE 1/4 Section 6, T4N-R3E

dams & structures: \_\_\_\_\_

2. Well Information: Well Drilling Firm \_\_\_\_\_

No. of wells 1 Depth 12 ft.

Casing a) diameter 48" Screen a) type /  
b) length 8 ft b) length /  
c) type Concrete Static Water Level 4 ft

Pump a) make Signature - Mont. Ward Motor a) make same.  
b) model \_\_\_\_\_ b) model no. SBN 24117A  
c) size \_\_\_\_\_ c) horsepower rating 3/4 HP  
d) capacity app. 45 GPM d) motor efficiency rating \_\_\_\_\_  
e) turbine pump  
no. of stages \_\_\_\_\_

3. Distribution lines:

a) size of lines 3/4 in  
b) type PVC  
c) length app. 600 ft.

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 \_\_\_\_\_

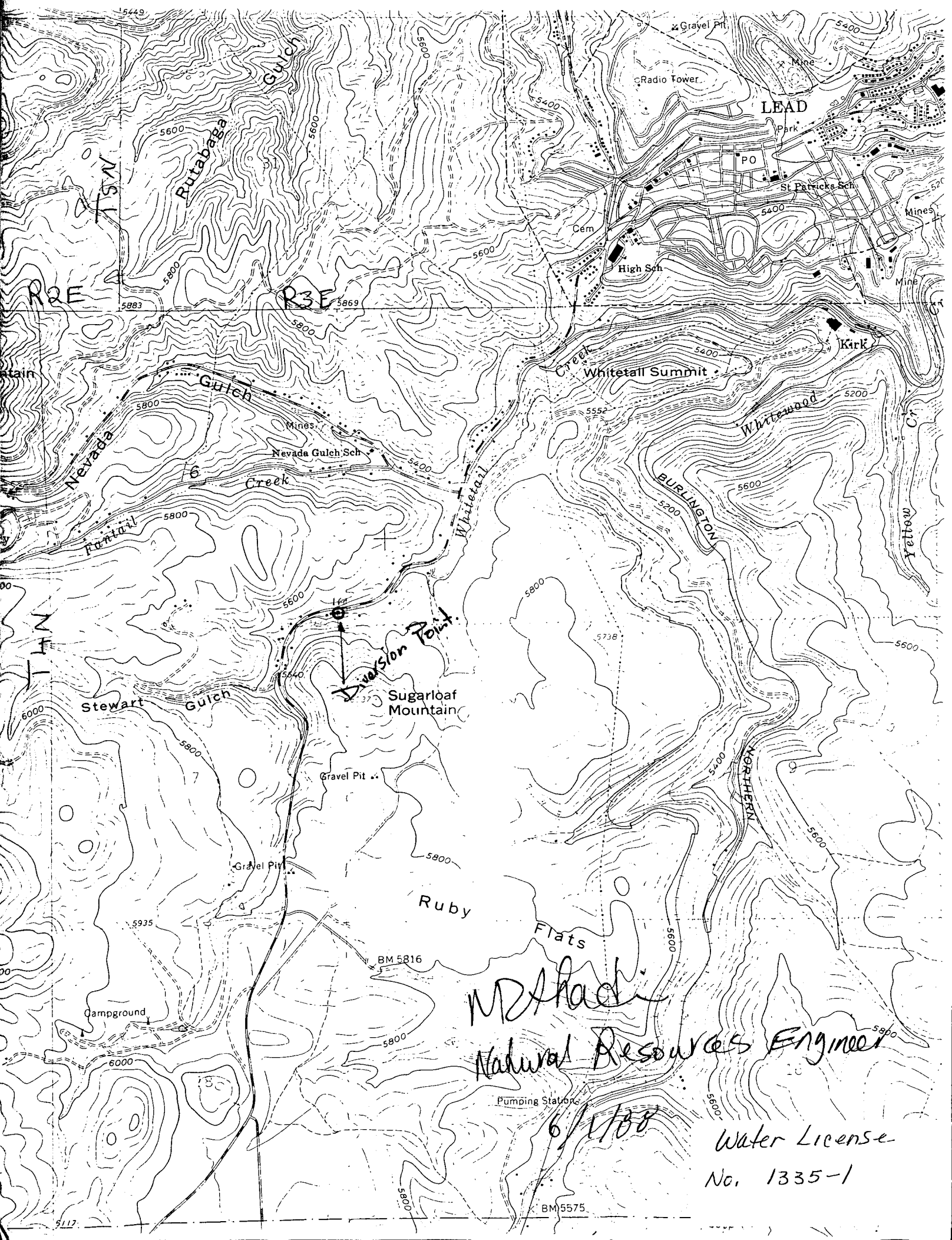
h) Hydromatic

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

| YES | NO | Check Items |
|-----|----|-------------|
|-----|----|-------------|

- |          |           |                                                                                             |
|----------|-----------|---------------------------------------------------------------------------------------------|
| _____    | <u>NY</u> | 1. Soil and water permit lands agree with lands being irrigated and lands listed on permit. |
| <u>X</u> | _____     | 2. Special Qualifications to permit being abided by.                                        |
| <u>X</u> | _____     | 3. All Structures, wells and lands on map.                                                  |

REMARKS:



**State of South Dakota**  
**Water License No. 1335-1**

(1) Whitetail Court  
of PO Box 596, Lead, South Dakota 57754  
made Application No. 1335-1, April 30, 1985 for a water permit to appropriate  
0.10 cubic feet per second of water from groundwater (one well),  
Lawrence County, South Dakota for commercial purposes.  
Permit No. 1335-1, with a priority date of April 30, 1985  
was approved October 16, 1985 and issued to applicant(s) for diversion of water with construction of the described  
water supply system ~~to be completed on or before~~ \_\_\_\_\_ and ~~for~~ the application to beneficial use of said  
water ~~on or before~~ completed \_\_\_\_\_.

and

**applicant**

(2) It is certified that the ~~Application~~ <sup>applicant</sup> 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 0.036 cubic feet per second of water  
for beneficial use. The location of the diversion point(s) is approximately 236 feet North, 160 feet  
West from the SE Corner of Section 6, T4N, R3E (SE $\frac{1}{4}$ SE $\frac{1}{4}$ )

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

and

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use, to the following extent, The water is used to supply a campground and motel.

(4) Pursuant to §46-5-30.1 Whitetail Court  
of PO Box 596, Lead, South Dakota 57754  
the holder(s) and/or owner(s) of Water Permit No. 1335-1 is issued a license to appropriate water, the right to use 0.036 cubic feet per second of water from groundwater (one well) with a priority date of April 30, 1985 from the location specified in (2) of this license. The water to be conducted to and upon lands specified in (3) of this license for the purpose of commercial use

This license is subject to any limitations or qualifications listed in Water Permit No. 1335-1 and subject to South Dakota State Law.

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

JOHN HATCH

AUG 24 1988



No. 1335-1

# Department of Water & Natural Resources

Joe Foss Building  
523 East Capitol  
Pierre, South Dakota 57501

WATER RIGHTS DIVISION  
Phone (605) 773-3352

AUG 24 1988

Gary Holmes  
Whitetail Court  
PO Box 596  
Lead, South Dakota 57754

Dear Mr. Holmes:

Enclosed herewith is, Water License No. 1335-1. This is the final water right document completing your process of obtaining a water right.

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.

Very truly yours,

JOHN HATCH, Chief Engineer  
Water Rights Division

JH: ms

Enclosures