

Considered: _____

WATER PERMIT NO. 1987-2

MAP No. same

Name of Applicant Placerville Camp

Post Office Address Rt 1, Box 3630, Rapid City, SD 57702

Amount of Water Claimed .097 Total Acres NA

Source of Water Supply groundwater - 2 wells

Water to be used for institutional use County Pennington

About 1 1/2 miles E of Pactola Reservoir.

PROOF OF PUBLICATION: Received _____ Not Received _____

APPLICATION: Approved 12/10/86 Subject to _____

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

PRIORITY _____ Date Received July 11, 1986 Fee \$50.00 Remarks _____

7/11/86

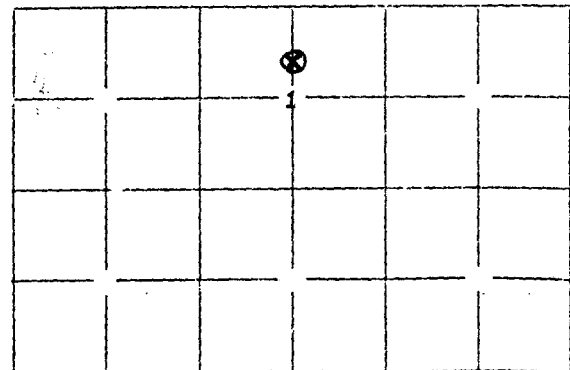
Corrected Application Received Aug. 15, 1986 Period of Annual Use Jan 1 - Dec 31

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

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

Diversion Point 2 wells : both located in the
S 1/4 N 1/2 section 1 - T1N - R5E at Placerville
Camp

Land to be Irrigated NA



Well Log: Driller NA Licensed YES _____ NO _____

Depth of Well 45 & 71 feet deep REMARKS _____

Type of Map topo PREPARED BY Pennington Co SCS Reviewed and the Number assigned on October 8, 1986 By Ron Duvall

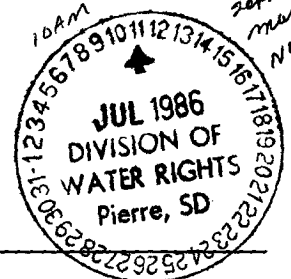
No. 1987-2 Hydrologic Unit 10120109
 Map No. same Basin Upper Cheyenne
 Newspaper Rapid City Journal, Box 450 (daily)

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 ☒ Church Camp

Type of Application: Check one or more of the following

New ☒ Vested Right ☐ Future Use ☐ Change Use ☐ Existing ☒
☐ Amend Permit No. _____ with old priority date retained
 Change 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. _____



- Name of Applicant Placerville Camp Phone No. 605-342-1390
 Post Office Address Rt. 1 - Box 3630, Rapid City, South Dakota State 57702
(Street, RR or Box) (city) Zip Code
- Amount of water claimed (c.f.s) 22 gals. per well - 2 wells 0.097 cfs
- Source of water supply Gravel bed
- Location of point of diversion Approx. distance of wells from N.E. corner,
Sec 1 - T1N - R5E is 2700' west and 1600' south,
County Pennington
- Counties where water will be used Pennington
- Annual period during which water is to be used Year round. Jan 1 - Dec 31
- 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)

This is an existing situation.

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)^{ss}
 County of _____

I, Donald L. Stoelner - Manager of Placerville 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 Donald L. StoelnerSubscribed and sworn to before me this 9 day of July 1986

WATER PERMIT

The Water Management Board hereby approves Water Permit Application No. 1987-2
Placerville Camp Rt 1, Box 3630, Rapid City
(Applicant) (Post Office Address)
SD 57702 With the following qualifications.
(State) (Zip Code)

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.

Date of first receipt of application July 11, 1986.
 Date of return to applicant for correction, amendments or changes required August 12, 1986.
 Date of receipt of corrected application August 15, 1986. Approved December 10, 1986.

The Water Management Board hereby approves this Water Permit No. 1987-2 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 July 11, 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 institutional use by the church camp
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 0.097 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 institutional purposes ~~on or before~~ _____, 19____; said water to be used during the following described annual period: Jan 1 - Dec 31

WATER MANAGEMENT BOARD

By: John H. Hatcher
Chief Engineer
 Division of Water Rights
 Dept. of Water and Natural Resources

FEB 17 1987

_____, 19____

Supplemental Information

(type or print in ink)

1. Well Information - (Proposed construction) Existing Two wells 45' and 71' deep.

- a) Drill Hole Diameter N/A Depth N/A
- b) Casing Type Steel Diameter 7" O.D. Thickness N/A
- c) Screen Type No screen Diameter N/A Thickness N/A
- d) Gravel Pack Thickness Self packing Length of Gravel Pack N/A
- e) Depth to Top of Water Bearing Material Not known
- f) Depth of Water (ground surface to water level) Not known
- g) Distance to nearest existing domestic well: About one mile or more
- On applicants property No On property owned by others Yes

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 _____

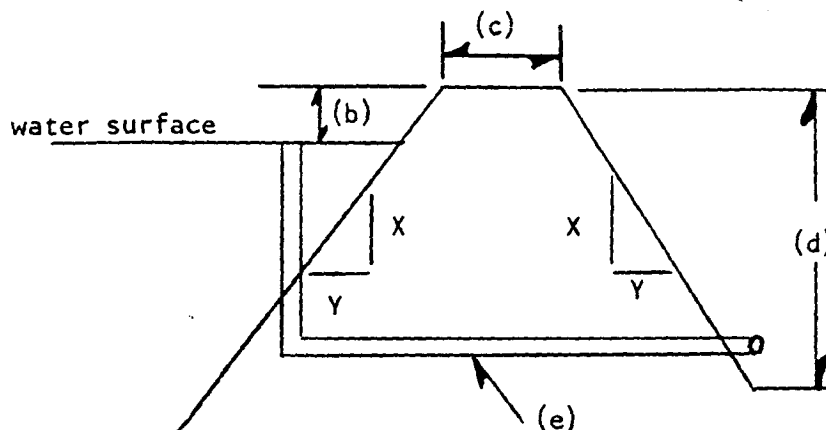
f) X & Y Slope
Upstream _____

Downstream _____

Surface Area of Impoundment _____

Storage _____ acre feet

Drainage area above dam _____



Signature of Applicant

Donald L. Stoecker - Manager of
Placerville Camps



Department of Water & Natural Resources

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

June 23, 1986

Don Stoebner, Dir
Placerville Camp
RR 1 Box 3630
Rapid City SD 57701

Dear Mr. Stoebner:

The Division of Environmental Quality of this Department has conducted 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 Placerville Camp .

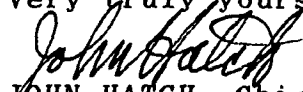
A water permit is required pursuant to SDCL 46-1-15 to use water from a private source for commerical use and in some cases non-commercial use. Any use of water, except for private domestic use, requires a water permit. Examples of commercial use are: truckstops, motels, restaurants, tourists attractions, 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 minutes.

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 filing fee (see instructions). The filing fee for use of 45 gallons per minute or less is \$50.00. The applicant must pay the cost of advertising. If your water system has been in continuous use prior to 1955, it may qualify for a vested right. The filing fee for a vested right is \$15.00.

An existing business without a water right has no right to the use of water. Except for private domestic use, any water users 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 users 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 uses does not require a permit and has preference over all other users of water.

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

Very truly yours,


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

enclosures

SURVEY OF NON-COMMUNITY WATER SUPPLY

ID# 4601067

Survey taken by D Miller Survey Date 8/29/85

Is system active or inactive Active

If inactive, deactivation date _____

Deactivation reason _____

Location of NC PWS 15 miles west of Rapid City on Hwy 44

Type of NC PWS (campground, motel, resort, etc.) Camp

Name of NC PWS Placerville Camp

NC PWS mailing address RR 1, Box 3630 Rapid City Telephone # 342-1390

Name of Operator/Manager Don Stoebe - Camp Director

Owner of NC PWS United Church of Christ S. Dak Conference

Owner's mailing address 801 E 41st St Suite B Sioux Falls 57105

Type of owner: Private (☒) City (☐) State (☐) Federal (☐) Other (☐)

County NC PWS located in Pennington Seasonal operation dates Yearly

Number of people served: Average daily 100 - (50 winter) Peak Daily 175

Comments on type of people (transient vs. permanent) Transient - 1 permanent family

Water source (well, spring, lake, river, other) 2 wells

Source name _____

Visual inspection of water source (comments) NA

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

Comments: NA

Surface Area Characteristics in canyons along Rapid Creek

WELLS: Drilled (X) Bored () Dug () Driven ()

Well depth ^{#1} 45' ^{#2} 85' Well diameter 8" 8" Casing material Steel

Casing diameter 6" Height casing top above ground 6"

Grouted unk. Grouted to what depth unk.

Date of well construction approx 1965

Distance to: Septic tank 1000' + Disposal field 1000' +

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

1 well terminates in pit - unlikely to flood However

Any known private sewage systems nearby No

Any known source of contamination No

PUMP:

Well pump type Sub Capacity unk. CPM

Number of service connections 15 yd Hydrants 2 buildings

Pumphouse floor/housekeeping gravel floors

STORAGE:

Size and type of storage 20,000 gallon steel

Cover/manhole conditions (overlapping cover?) good

Overflow and vents screened overflow not screened

Distance from pits/contamination/drainage good

General condition good

PRESSURE TANKS:

None

TREATMENT:

Type of treatment: Filtration () Softening () Disinfection () Other ()
None (X) Describe other _____

Type of filtration _____

Type of disinfection _____

by Hand if needed

Type of softening _____

Noted defects (if any) in the treatment facility _____

None noted

Chlorine Residual Test: Time and date sample taken _____

Test conditions and location _____

Test equipment _____

Test results _____

Turbidity Test: Time and date sample taken _____

Test conditions and location _____

Test equipment _____

Test results _____

Coliform Test and Nitrate Test: Time and date sample taken _____

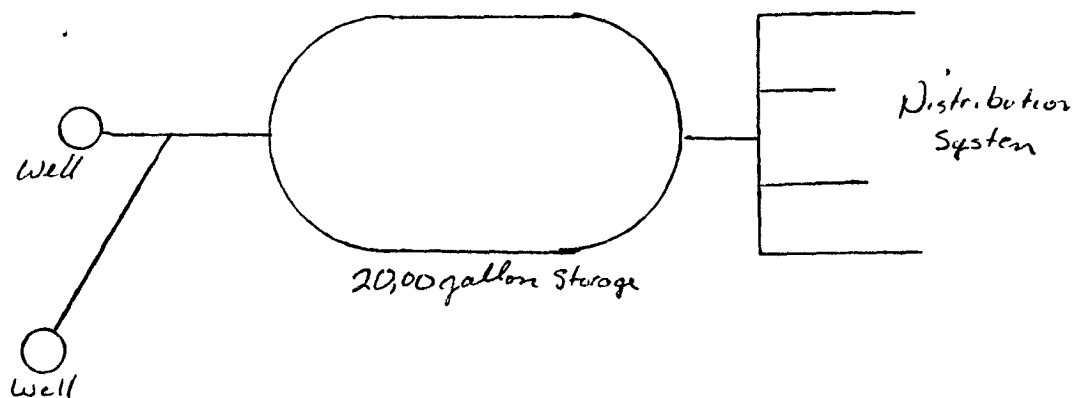
Test conditions and location _____

Name of lab _____

Time and date sample received _____

Results _____

Block diagram of system:



Short report on system:

Water is pumped from the wells to the Storage tank.
it flows under gravity through the System

No defects were noted.

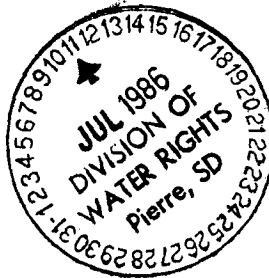
Placerville Camp

Donald L. Stoebner

Associate Conference Minister for Youth & Camping

Office - Sept. through May
Rt. 1, Box 3290
Rapid City, SD 57702
(605) 341-2619

Office - June through August
Placerville Camp
Rt. 1, Box 3630
Rapid City, SD 57702
(605) 342-1390



July 9, 1986

msf

Dear Mr. Hatch:

Enclosed are the completed forms for application for water permit. I have enclosed two copies of both Form 2 and Form 2d. I also have a signed document for location.

I am enclosing \$50.00 for application for a water permit.

I hope this is the information you need and wanted.

Sincerely,

Don Stoebner

P.S.

Paragraph 3 of instructions

needing a signed well log or driller's test log. That is not available to my knowledge.

Don Stoebner



Water Rights Division
605 773-3352

August 12, 1986

Don Stoebner, Director
Placerville Camp
Rt 1, Box 3630
Rapid City SD 57702

Dear Mr. Stoebner:

This letter is in response to your water permit application received on July 11, 1986.

The letter that accompanied the application stated that a \$50.00 application fee was also enclosed. However, no fee was received with the permit application forms. Please remit the application fee of \$50.00 to begin processing of the permit application. If your check was sent in and I am in error please send a copy of the canceled check.

Thank you for your time and consideration.

Sincerely,

RON DUVALL
Natural Resources Engineer

RD:ks

Placerville Camp

Donald L. Stuebner
Associate Conference Minister for Youth & Camping

Office - Sept. through May
Rt. 1, Box 3290
Rapid City, SD 57702
(605) 341-2619

Office - June through August
Placerville Camp
Rt. 1, Box 3630
Rapid City, SD 57702
(605) 342-1390

Aug. 14, 1986

Dear Ron Duwall:

Concerning the application deposit
of \$50.00 for Placerville Camp, I forgot to put
the check in.

So enclosed is a check for \$50.00

Thank-you

Sincerely
Don L. Stuebner



RSE

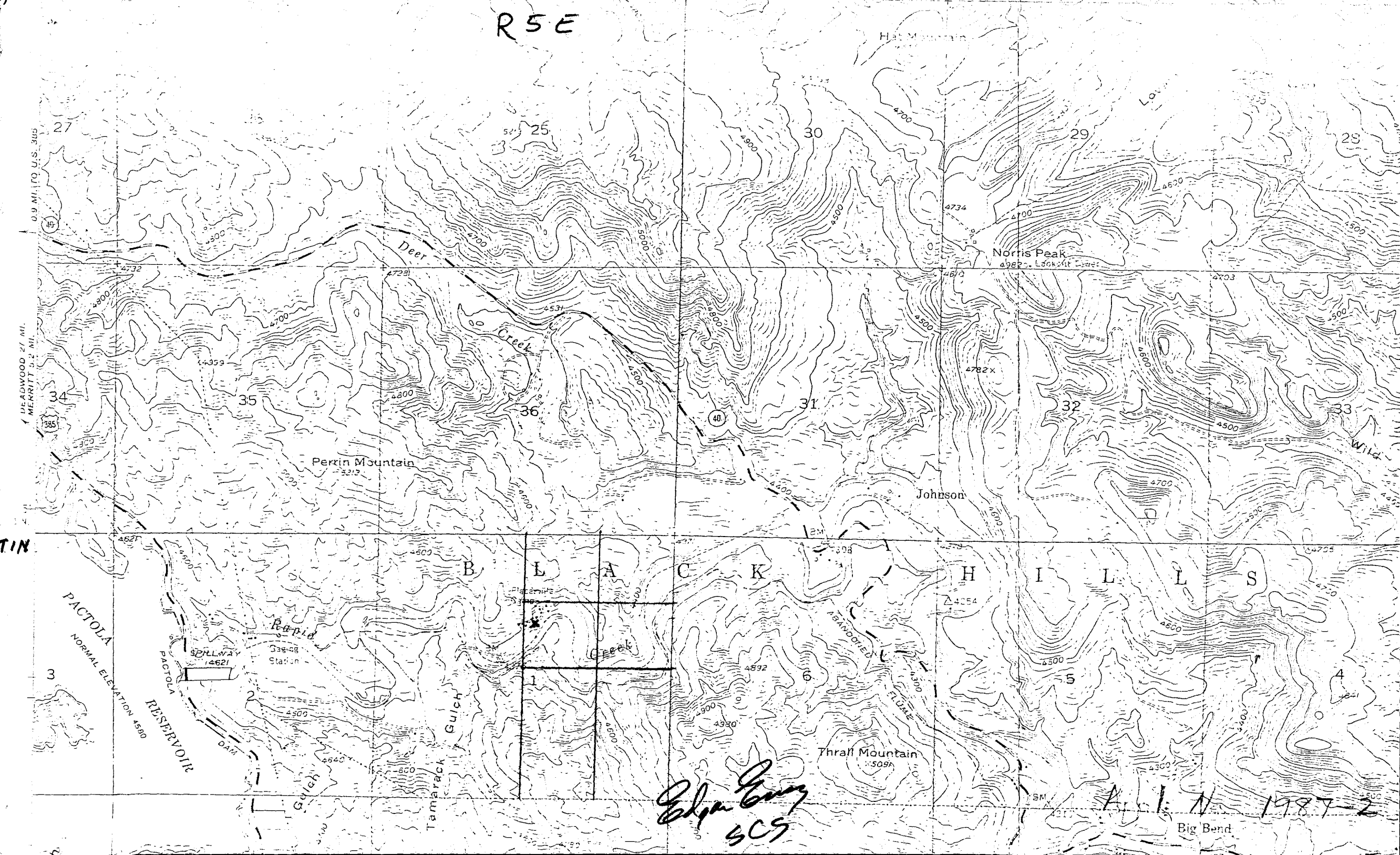
0.9 MI. TO U.S. 385
DEADWOOD 27 MI.
MERRITT 5.2 MI.

TIN

Edgar Enay
SCS

April 1, N 1987-2

Big Bend



RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

419517

Pierre, August 15, 1986

RECEIVED OF Placerville Camp, Route 1, Box 3630, Rapid City, SD 57702

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 _____	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

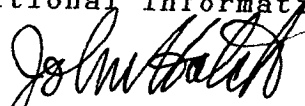
RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 1987-2, Placerville Camp

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. 1987-2, Placerville Camp, Rt 1, Box 3630, Rapid City SD.

The Chief Engineer is recommending APPROVAL of Application No. 1987-2 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 with the following qualifications:

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 well having prior water rights.

See the attached report for additional information.



JOHN HATCH, Chief Engineer
October 8, 1986

REPORT ON APPLICATION NO. 1987-2
PLACERVILLE CAMP
October 8, 1986

Application No. 1987-2 proposes to appropriate 0.097 cubic feet of water per second from 2 wells, 45 and 71 feet deep located in the S 1/2 N 1/2, Section 1, T1N, R5E. The water is for institutional use by the Placerville Camp.

Aquifer: Pre-cambrian Rocks

Geology and Aquifer Characteristics

The Pre-cambrian rocks in this area have been described as mica-schist or phyllite, quartzite, amphibolite, meta-iron-formation, and graphitic schist (Redden, 1975). Recharge to these rocks is accomplished by precipitation and infiltration on the outcrop and possibly through streamflow. Groundwater is derived from bedding planes, joints and fractures within the rocks. The total porosity of the Pre-cambrian rock in this area is estimated to be 3% and the effective porosity is assumed to be 1% (Rahn, 1979). Water in the Pre-cambrian rock is under water table conditions. Well yields are highly variable from the Pre-cambrian rock and are generally quite low. The groundwater level is probably nearly the same level as Rapid Creek.

Review of Existing Permits

There are two existing permit diverting ground water in this area, they are (Water Rights Division Files, 1986).

Permit No.	Owner	Location	Well Depth	Diversion (cfs)
1930-2	US Bureau of Rec	SW NE Sec 11, T1N, R5E	100'	0.02
1648-2	Thrall Mt. Property Owners Ass'n.	NW NE Sec 6, T1N, R6E	41'	0.12

Conclusions:

1. Water is available from the Pre-cambrian rock in this area.
2. The wells which supply this permit have been in use for several years with no reported controversy.
3. The amount of water to be appropriated by this permit (0.097 cfs) is low, and therefore would result in only a minimal influence on the water table.



KEN BUHLER
Natural Resources Engineer

References

Redden, J.A., 1975, Pre-cambrian Geology of the Black Hills, In Mineral and Water Resources of South Dakota, for Committee on Interior and Insular Affairs, U.S. Senate, USGS, Washington, DC.

Rahn, P.H., 1979, Groundwater Resources of Western South Dakota, US Army Corp of Engineers, SDSM & T Project #2533, Rapid City SD.

Water Rights Division, 1986, "Water Rights and Domestic Well Log Files", DWNr, 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

October 15, 1986

Rapid City Journal
Box 450
Rapid City, South Dakota 57701

Dear Sir:

Enclosed is a Notice of Intent to Appropriate Water by Placerville Camp
Application No. 1987-2, in Pennington 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 October 24, 1986.

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 DUVALL
Natural Resources Engineer

cc: applicant

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

FIRST
Publication
Transmittal

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

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

October 15, 1986

NOTE:

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

Placerville Camp
Route 1, Box 3630
Rapid City, South Dakota 57701

Dear Sir:

Your Application No. 1987-2 for a permit to appropriate water for

instatutational 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

Rapid City Journal printed at Rapid City

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

Instruction to Newspaper - Publish first publication of the following Notice on or before **October 24, 1986** with 2nd publication 1 week later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. **1987-2** to Appropriate Water
~~and/or to Amend Water Permit or Water Right No. _____~~

Notice is hereby given that **Placerville Camp** whose mailing address is **Route 1, Box 3630, Rapid City**, South Dakota has made an application for a permit to appropriate .097 cubic feet of water per second from 2 wells (Pre-Cambrian Rocks) 45 and 71 feet deep located in the $S\frac{1}{2}$, $N\frac{1}{2}$ Section 1-T1N-R5E. The water is for institutional use by the Placerville Camp

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends **APPROVAL** of Application No. **1987-2** 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.

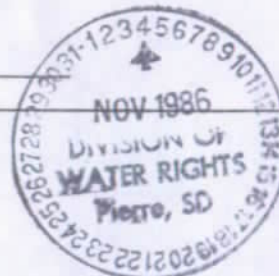
This application will be considered by the Water Management Board at **Joe Foss Building, 523 E. Capitol, Room 216, Pierre, South Dakota, December 10, 1986** at 10:00 am.

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 **November 28, 1986**. 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, DWN R, 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 **November 28, 1986**.



STATE OF SOUTH DAKOTA)
) ss.
County _____)

WNR-808-7/79
Proof of Publication

This application is made pursuant to the provisions of SDCI 46-7-1 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 ARS 1

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 November 28, 1986.



Department of Water & Natural Resources

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

Water Rights Division
605 773-3352

FEB 17 1987

Donald L Stoebner, Manager
Placerville Camp
Rt 1, Box 3630
Rapid City SD 57702

Dear Mr. Stoebner:

Enclosed is your Water Permit No. 1987-2 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,

JOHN HATCH, Chief Engineer
Water Rights Division

JH:

enclosure

Report of Examination of Works and/or Application of Water to Beneficial Use For Permit No. 1987-2

I have this day, March 7, 2016, made a thorough examination of the water use system constructed by Placerville Camp, 13801 W. Highway 44, Rapid City, SD 57702 of Permit No. 1987-2, bearing the priority of 7/11/86 authorizing the diversion of .097 cu. ft. per second of the water from two wells for Institutional use purposes, in Pennington County.

Inspection contact & relationship to permit holder, if applicable: **Kerry Steever, Director**
605-342-1390 (camp phone)

A. Works used to divert the water:

Well Information:

- 1) Well Drilling Firm: unknown (approx. 1965)
- 2) Well No. 1 (west)
- 3) Depth 45 feet
- 4) Well log No

- Well Drilling Firm: unknown (approx. 1965)
- Well No. 2 (east)
- Depth 85 feet
- Well log No

Comments:

Casing:

- 1) Diameter 6 inches
- 2) Length unknown feet
- 3) Type steel

- Diameter 6 inches
- Length unknown feet
- Type steel

Screen:

- 1) Type unknown
- 2) Length N/A feet
- 3) Static water level 35 feet (estimated Rapid Creek level)

- Type unknown
- Length N/A feet
- Static water level 35 feet (estimated)

Pump:

- 1) Make Gould
- 2) Model 10GS07
- 3) Size 4"
- 4) Capacity 15 GPM
- 5) Horsepower rating 3/4 hp
- 6) Pressure @ well head 45 psi (est.)

- Make Gould
- Model unknown
- Size 4"
- Capacity unknown GPM
- Horsepower rating unknown hp
- Pressure @ well head 45psi (est.)

Well #2 has a pump installed but the model is not known. It would most likely be replaced with a pump identical to well #1 if/when replacement is required. The pumps can be operated simultaneously.

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

- 1) Type plastic pipe
- 2) Size --- inches
- 3) Length --- feet

C. Works used to apply water to beneficial use:

The wells pump to a 20,000 gallon elevated steel storage reservoir (float controlled) and then gravity feed to the camp Hall, camp director residence, one cabin and eleven yard hydrants and will supply a second camp hall which is to be built in the near future.

D. Compliance with Permit Requirements:

- 1) Permit qualifications being abided by Yes
- 2) Exceptions to compliance are: none

E. Condition and Location:

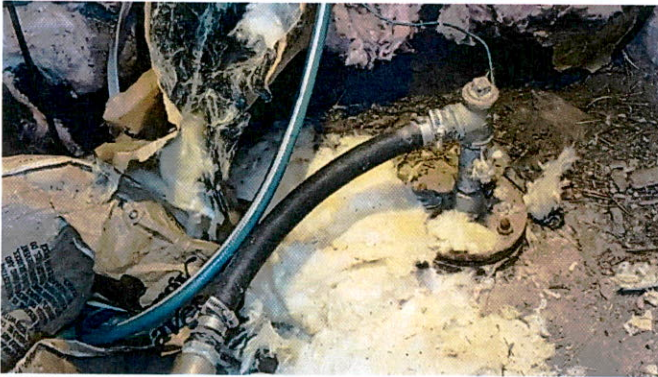
1. The system is in good condition with the points of diversion located as follows:
SE ¼ NW ¼ S 1, T1N, R5E – same legal description for both wells, this is an odd size section.
Well # 1, (3,420 ft. north and 2,826 ft. west of the SE corner), N 44.07710° W 103.46305°
Well # 2, (3,481 ft. north and 2,711 ft. west of the SE corner) N 44.077280° W 103.462622°
2. The works are capable of diverting and conveying to the place of use .067 cu. ft. per second (30 gpm) of water which is to be used for **institutional use** and the license should be issued for .067 cfs.
3. All structures, wells and lands on map – **Yes**

F. Comments or other permit(s) associated with the project: none

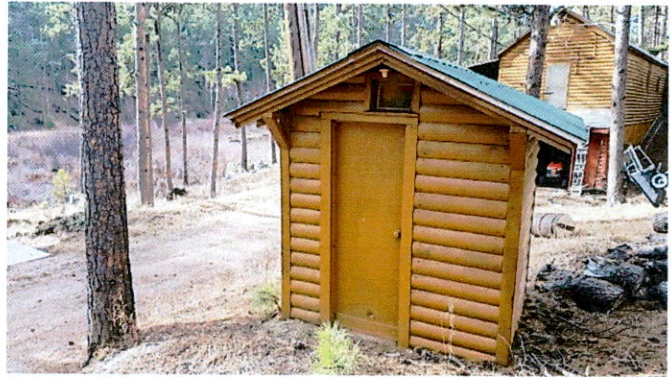


Steven Quissell
Water Rights Inspector
DENR, Water Rights Program

Date report completed: 3/7/2016



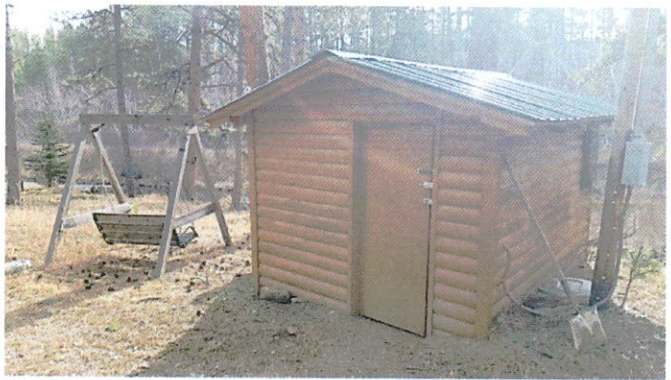
Well #1 (west well)



Well #1 pump house

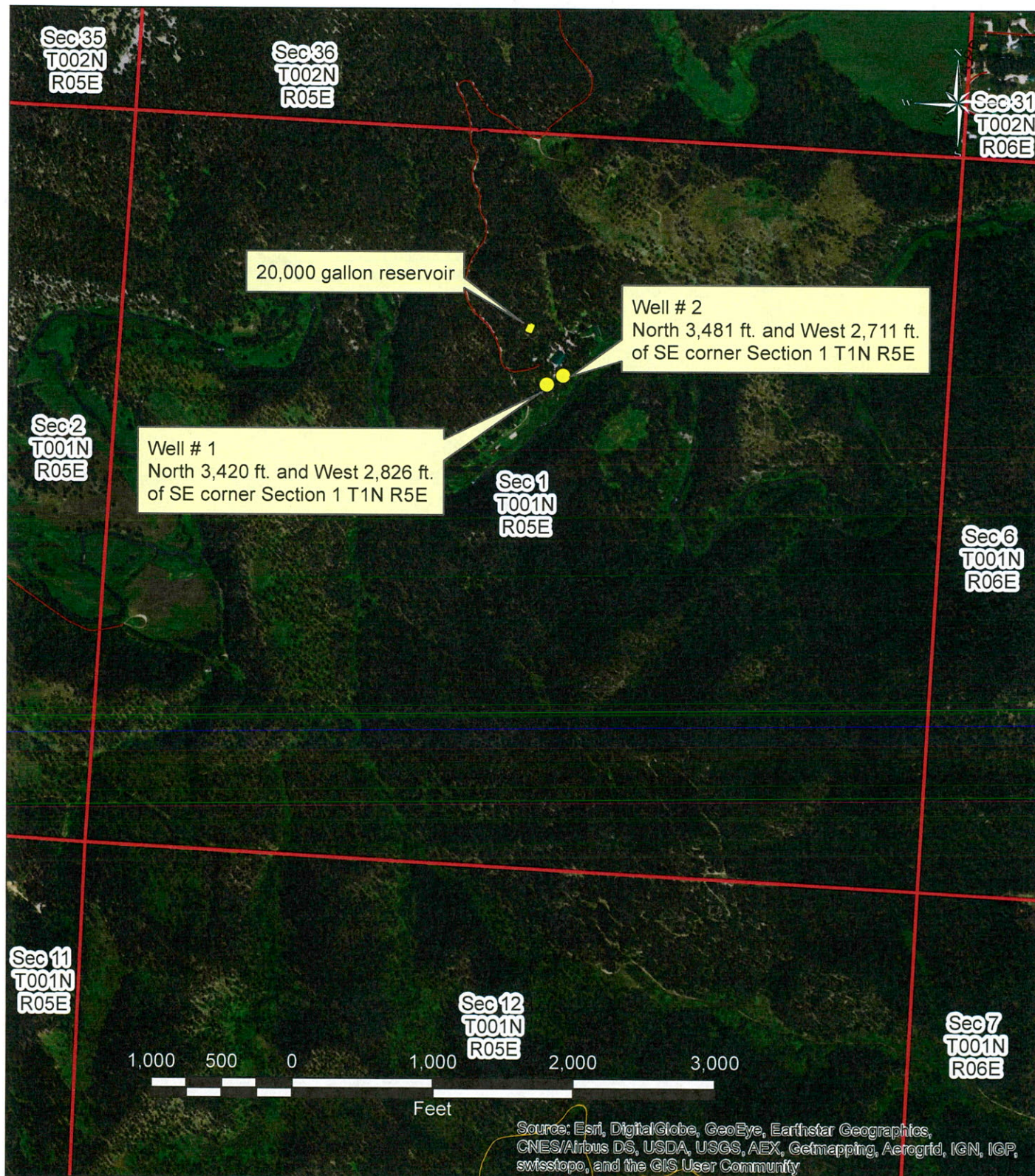


Well #2 (east well)



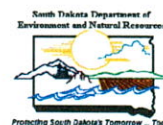
Well #2 pump house

Water Right #1987-2
Placerville Camp
3/7/2016

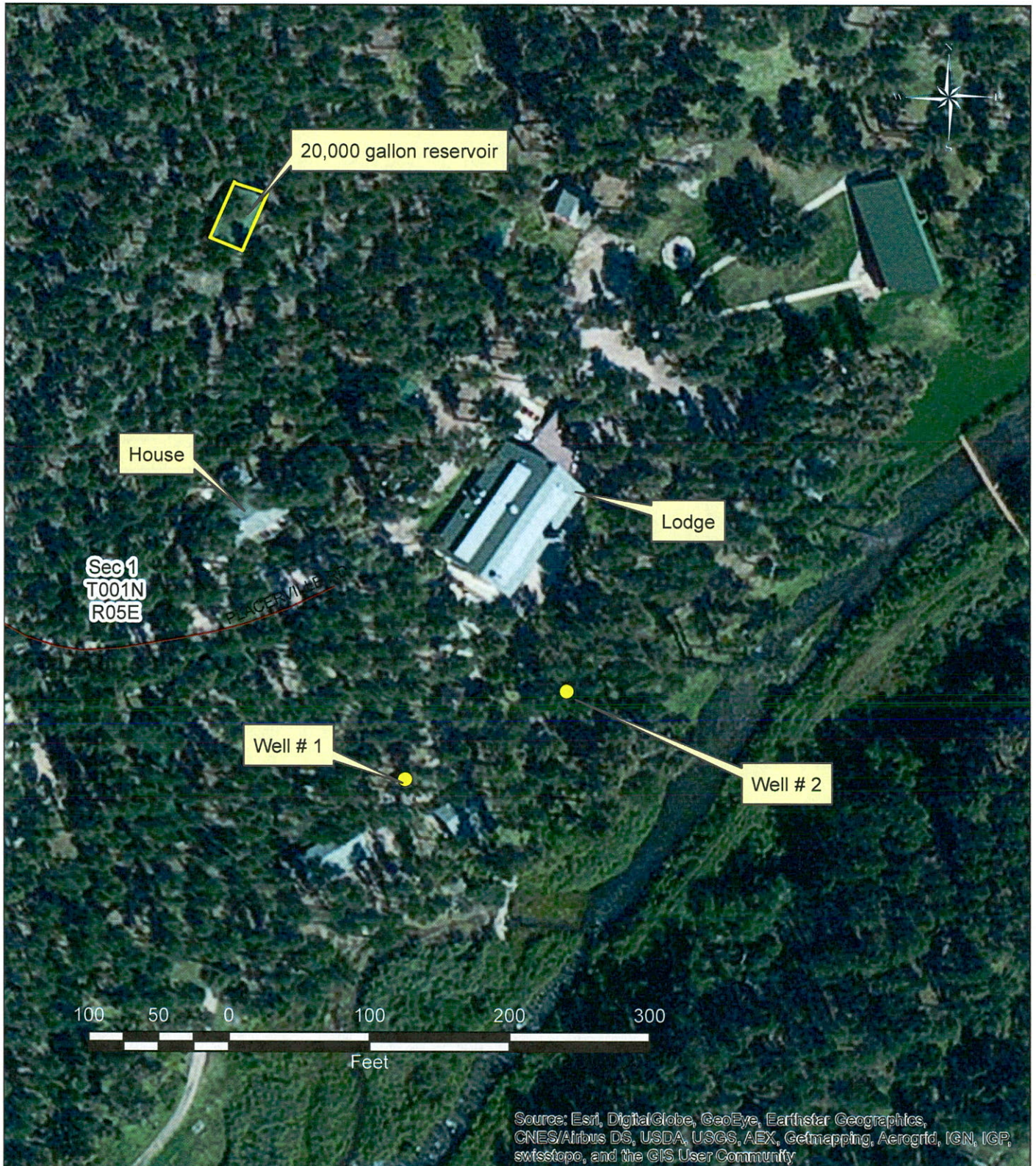


Steven Quissell

Steven Quissell
Water Rights Inspector
DENR Water Rights Program



Water Right #1987-2
Placerville Camp
3/7/2016



Steven Quissell
Water Rights Inspector
DENR Water Rights Program





DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

March 9, 2016

1987-2

Placerville Camp
Kerry Steever, Director
13801 W Highway 44
Rapid City SD 57702

Dear Mr. Steever:

On March 7, 2016 the investigation of your water use system, including the extent of application of water to beneficial use, as developed under Water Permit No. 1987-2, was completed by Steven Quissell, a staff engineer with our program. The final water right document, the water license, can now be issued.

State law requires that we charge a \$50.00 fee for the investigation and issuance of the water license. Upon receipt of the \$50.00 fee, we will complete processing the water license. The check or money order for the fee should be made payable to the "Water Rights Program".

A licensed water right will be similar to a property right that cannot be lost as long as the water use continues and you abide by the permit requirements.

If you have any questions regarding the water permit, investigation of the water use system or payment of the fee, please contact Genny McMath with our program or me at (605) 773-3352.

Sincerely,

Karen Schlaak
Water Rights Program
karen.schlaak@state.sd.us

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date 4/18, 20 16

RECEIVED OF South Dakota Conference UCC 3500 S Phillips Ave # 200 Sioux Falls SD 57105

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

Fee for Application for Permit No. _____ 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>1987-2</u>		
Fee for Filing Transfer Form _____		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____		
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	50 00

No. **07823**

By Jean Larson
Chief Engineer



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

1987-2

MAY 03 2016

Placerville Camp
Kerry Steever
13801 W Hwy 44
Rapid City SD 57702

Dear Mr. Steever:

Enclosed is Water License No. 1987-2. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 07823 in the amount of \$50.00 which you paid for the investigation and issuance of the Water License. Also, included with your license is a map prepared by the staff engineer who conducted the investigation.

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

Sincerely,

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

enclosures

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 1987-2

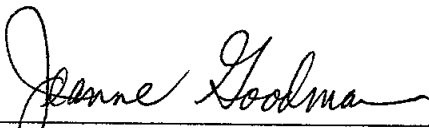
(1) Placerville Camp, 13801 W Highway 44, Rapid City SD 57702 made Application No. 1987-2, July 11, 1986 for a water permit to divert 0.097 cubic feet of water per second from two wells – Precambrian Rock, Pennington County, South Dakota for institutional use purposes. Permit No. 1987-2, with a priority date of July 11, 1986 was approved December 10, 1986 and issued to the applicant for diversion of water with construction of the described water supply system and the application to beneficial use of water completed.

(2) The water supply system has been completed and water applied to beneficial use in accordance with South Dakota State Law. Pursuant to South Dakota Codified Law 46-5-30.1, the holder and/or owner of Water Right No. 1987-2 is issued a license, bearing a priority date of July 11, 1986 to appropriate 0.067 cubic feet of water per second from two wells – Precambrian Rock for institutional use purposes at Placerville Camp.

The diversion points are located: Well #1 – 3,420 feet north and 2,826 feet west of the SE corner and Well #2 – 3,481 feet north and 2,711 feet west of the SE corner; all in Section 1-T1N-R5E (SE 1/4 NW 1/4).

(3) This license is subject to South Dakota Water Law, any limitations or conditions listed in Water Permit No. 1987-2 including the following 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.



Jeanne Goodman, Chief Engineer

Water Rights Program

Department of Environment and Natural Resources

MAY 03 2016

date

