

Considered: _____

WATER PERMIT NO. 5486-3

Phone: 352-7267

Name of Applicant: Byron Bible Camp

Post Office Address: PO Box 211, Huron SD 57350

Amount of Water Claimed: 0.44 cfs Total Acres: NA

Source of Water Supply: groundwater

Water to be used for: commercial County: BD

About 12 N, 4 E miles _____ of Huron

PROOF OF PUBLICATION: Received _____ Not Received _____

APPLICATION: Approved _____ Subject to _____

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

PRIORITY _____ Date Received: 12-6-90 Fee: \$250.00 Remarks _____

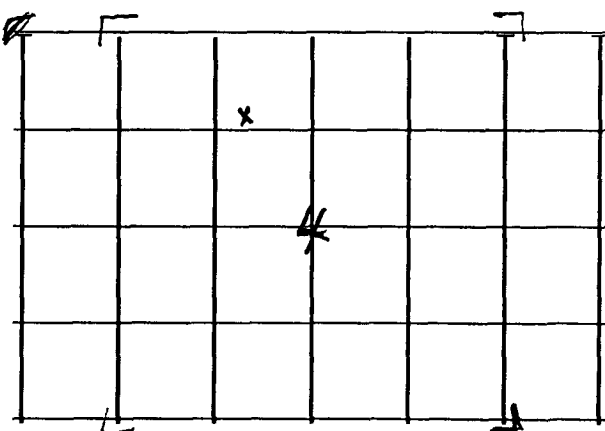
Corrected Application Received _____ Period of Annual Use Jan 1 - Dec 31

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

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

Diversion Point: Lot 3, NW 1/4 4-112-61

Land to be Irrigated: _____



Well Log: Driller: Huron Drilling Licensed YES X NO _____

Depth of Well: 920' REMARKS _____

Type of Map: aerial PREPARED BY: Randy Richards, ASCS Reviewed and the Number

Assigned on 12-21-90 By Karen Schlaak

Mail to: Water Rights Div.
523 E. Capitol
Pierre, SD 57501
(605) 773-3352

No. 5486-3 Hydrologic Unit 1016006
Map No. _____ Basin James River
Newspaper Huron Daily Plainsmen, Box 1278 57350

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 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. _____



1. Name of Applicant Byron Bible Camp Phone No. 352-7267

Post Office Address PO. Box 211 Huron S. D. State 57350
(Street, RR or Box) (City) Zip Code

2. Amount of water claimed (c.f.s) 200 gpm 0.44 cfs

3. Source of water supply Well groundwater

4. Location of point of diversion W $\frac{1}{2}$ of S $\frac{1}{2}$ of SE in the NW $\frac{1}{4}$ of 4-112-61,
Lot 3 NW 1/4 4-112-61

County Beadle

5. Counties where water will be used Beadle

6. Annual period during which water is to be used Year around Jan 1 - Dec 31

7. Give a brief description of proposed project. When available include any preliminary engineering report or other reports or information that will help explain the project. (Attach sheet if more space is needed)

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

STATE OF SOUTH DAKOTA)
County of Beadle) ss

I, Glen Palmqvist Camp Maintenance director the applicant, certify that I have read this application, have examined the attached map and that the matters stated are true and that I intend, and am able to complete the necessary construction.

Signed Glen E. Palmqvist

Subscribed and sworn to before me this 5th day of December 1990

Jean Kassel
Notary Public

**SOUTH DAKOTA
WATER PERMIT No. 5486-3**

Date of first receipt of application December 6, 1990.

Date of return to applicant for corrections, amendments or changes
December 13, 1990.

Date of receipt of corrected application December 19, 1990.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 5486-3 to the Bryon Bible Camp, PO Box 211, Huron SD 57350 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 5486-3 appropriates 0.44 cubic feet of water per second from one well (Dakota Formation) 920 feet deep located in Lot 3 (NW 1/4) Section 4-T112N-R61W.
2. The water appropriated shall be used for the purpose of supplying water to the Bible Camp and the James Valley School and may not exceed the amount of water needed for beneficial use for institutional purposes.
3. The water is to be used during the following described annual period: January 1 - December 31.
4. The date of approval of Permit No. 5486-3 is May 1, 1991.
5. The date from which applicant may claim right is December 6, 1990.
6. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

1. The well approved under 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.
2. The well approved under this Permit shall be valved and the flow reduced to the amount needed or to a minimum when not being used. If this well is abandoned or the Permit cancelled, the well must be plugged in accordance with specifications of the Water Management Board.

WATER MANAGEMENT BOARD

By: 
Chief Engineer, Water Rights Division
Department of Environment and Natural Resources

SEP 27 1991
(date)

Supplemental Information

(type or print in ink)



1. Well Information - Proposed construction

- a) Drill Hole Diameter 5 7/8" Depth 920'
- b) Casing Type Plastic Diameter 3" Thickness Schedule 80
- c) Screen Type Plastic-Perforated Diameter 3" Thickness NA
- d) Gravel Pack Thickness NA Length of Gravel Pack NA
- e) Depth to Top of Water Bearing Material 700'
- f) Depth to Water (ground surface to water level) 700'
- g) Distance to nearest existing domestic well:
- On applicants property 400' On property owned by others 300'

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) Primary Outlet Capacity _____
If Pipe, diameter _____

f) Secondary Spillway Capacity _____
Spillway width _____

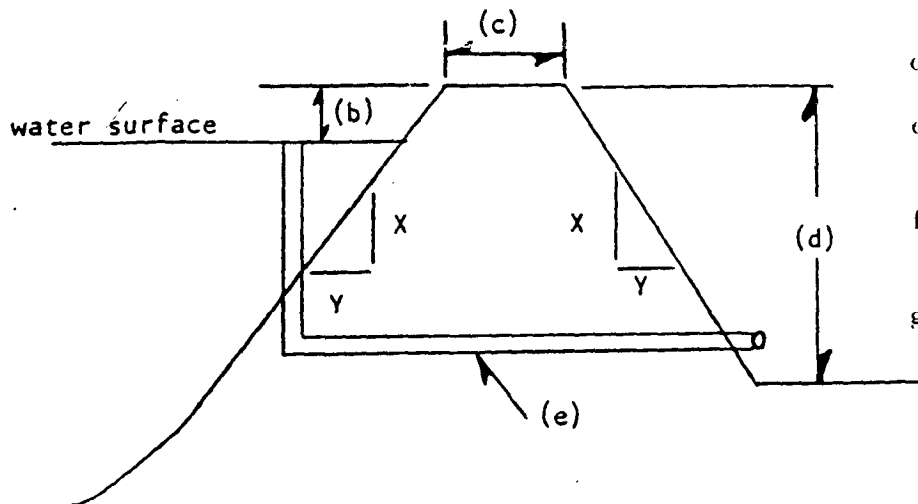
g) X & Y Slope
Upstream _____

Downstream _____

Surface Area of Impoundment _____

Storage _____ acre feet

Drainage area above dam _____



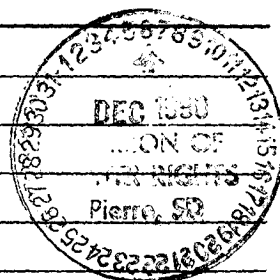
Signature of Applicant

IRON DRILLING INC. DRILLERS LOG

Page one of two
PAGE NO. 1

Byron Bible Camp	N.W.-4-112-61-Beadle County	6/18/81	12	Roger Wallman
JOB NAME	LOCATION	DATE	RIG NO.	FOREMAN

Jt No.	DEPTH	TIME	REMARKS
1	20	1:00	0-5 Topsoil
2	40	1:05	Yellow clay
3	60	1:11	20-40 Blue clay
4	80	1:19	Blue clay with some sand
5	100	1:29	50-60 Shale
6	120	1:37	60-100 Shale
7	140	1:47	
8	160	1:55	130-175 Chalk
9	180	2:37	170 Lost circulation
10	200	3:20	
11	220	3:31	
12	240	3:41	
13	260	3:50	
14	280	4:00	
15	300	5:00	
16	320	5:08	
17	340	5:20	
18	360	5:50	
19	380	1:14	6/19/81
20	400	1:52	
21	420	2:20	
22	440	2:45	
23	460	2:55	
24	480	3:07	
25	500	3:25	
26	520	3:40	
27	540	3:50	
28	560	4:02	
29	580	4:10	
30	600	4:25	
31	620	4:33	
32	640	8:05	5 7/8" V3 Gear Bit-Varel @670'
33	660	8:40	
34	680	9:10	
35	700	9:32	
36	720	8:35	700-720 Good sand
37	740	8:47	720-740 Good streaks
38	760	9:15	740-760 Fair streaks
39	780	9:45	760-780 Very hard
40	800	-	775-780 Good streaks
			780-790 No good
DM	790-795		Good sand



Copy

2-16-86

Page 29 200

PAGE NO. 2

DEC 1980
DIVISION OF
WATER RIGHTS
Pierre, SD

OWNER

DESCRIPTION

DRILLING CO.
Huron, S. D.
June 23, 1981
DATE

CASING LOG

Depth	920	ft.			
Flows	100	gpm	91	ft 5" Schedule 40	pipe to 91 ft.
				Plastic	
Pumps		gpm	829	ft 3" Schedule 80	pipe to 920 ft.
				Plastic	
Head		ft.		ft.	pipe to ft.
120 Ft. Perf. @ bottom					
<u>Perforations</u>				ft.	pipe to ft.

Pressure
5 days
Drilling Time

800-920 Ft.

REMARKS

Rig No. 12

TOWNSHIP N: 112 North RANGE N: 61 West of the 5th Prin

5486-3

NOT TO SCALE



178-252R

Ted & Len Nuckie

Official aerial photo
of described legal description

By
Tandy Richards
Badle Co. AGIS Office

T-1431
27.0
No
① James Kleinschmidt

T-1523

Lake Byron
Bottle
Academy

T-1513

35.5
No

T-808

⑦

60.3
No

13.2

112-61

⑧

128-252R

70.2

T-1513

53.6

35.8

~~AGIS~~ NAD
W 1/2 of S 1/2 of SE 1/4
the NW 1/4
of 4-112-61
353-1400

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

412442

Pierre, December 10, 19 90

RECEIVED OF Byron Bible Camp, Box 211, Huron SD 57350-0211

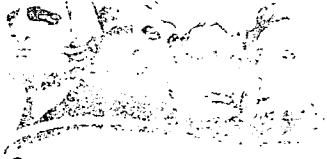
the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. <u>5486-3</u> to Appropriate Water, to construct works and to put water to beneficial use _____	250	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	250 00

By

John H. H. H. H.
Chief Engineer

South Dakota



GREAT FACES. GREAT PLACES.

DEPARTMENT OF WATER & NATURAL RESOURCES

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

December 13, 1990

Byron Bible Camp
Glen Palmquist
PO Box 211
Huron SD 57350

Dear Mr. Palmquist:

In regard to the water permit application received on December 6, 1990, there seems to be a discrepancy between where you indicated the point of diversion should be and where it is actually located. Enclosed is a copy of the aerial which was submitted with the application. It appears that the location of the point of diversion is in Lot 3, NW 1/4 Section 4-T112N-R61W and not in the SE 1/4 NW 1/4 Section 4-T112N-R61W as indicated on the application.

Please contact this office to confirm if this change on the application would be correct. Further processing of the application will proceed at that time.

Sincerely,

Karen Schlaak

Karen Schlaak
Natural Resources Analyst
605 773-3352

enclosure

Water Rights Division -DWNR
Conversation or File Documentation

File No.

NAME OF PERSON OR FILE: Byron Bible Camp, Glen Palmquist

ADDRESS: PO Box 211, Huron SD COUNTY: Beadle

DATE: 12-19-90 TELEPHONE: 352-7276

RE: Map for water permit application

COMMENTS:

Talked with Mr. Palmquist. He stated it was alright with him to correct the location of the diversion point on his application to Lot 3, NW 1/4 Section 4-T112N-R61W.

Karen Schlaak

Karen Schlaak
Natural Resources Analyst

REPORT ON APPLICATION NO. 5486-3
for Byron Bible Camp
February 1, 1991

Application No. 5486-3 proposes to appropriate 0.44 cfs from one well approximately 920 feet deep located in the NW 1/4 of section 4, T112N R61W in Beadle County. The water is being used for institutional purposes at the Bible Camp and for the James Valley School.

AQUIFER - DAKOTA FORMATION (DKDT)

The Dakota Formation is a assemblage of sandstone and shale which is approximately 300 feet thick in this area (Schoon, 1971) and is under artesian conditions. The drillers log submitted with the application indicates the top of the aquifer was at 700 below land surface and a total depth of 920 feet was drilled. The well reportedly flowed 100 gpm at land surface when drilled. Correspondence in the application states the well is capable of diverting 200 gpm but that this amount is not likely to ever be used.

The Dakota Formation underlies 1250 square miles and contains an estimated 18 million acre feet of recoverable water in Beadle County (Hedges, 1982). The Division of Water Rights does not monitor any Dakota Formation wells in this area. Historically water levels in the Dakota have declined primarily due to the large number of flowing and uncontrolled wells which were drilled. Evidence available now indicates that the rate of decline has diminished and in some areas of the state there are little changes evident (Water Rights, 1991). This makes sense because the aquifer would tend toward equilibrium, that is, as flow rates declined then water levels would tend to level out.

REVIEW OF EXISTING WATER PERMITS/RIGHTS

There are no other water permits/rights from the Dakota Formation in this area. There are numerous domestic wells completed into the Dakota Formation in Beadle County and many of these wells do flow. Interference is not expected to be a problem. This is an existing well and has been in use since 1981.

CONCLUSIONS

1. Water is available from the Dakota Formation.
2. Interference is not expected to be a problem.
3. This well is flowing and must be controlled in order to prevent the waste of water. The well as completed would not meet existing SD Well Construction Standards for this use.

4. The driller's report indicates the well would flow 100 gpm and the application indicates the well can flow 200 gpm. The school and Bible camp will only use a portion of this authorization.
5. This is a water distribution system and is obtaining water from below the Greenhorn Formation. By statute 46-6-3.1 this application can be approved even if the average annual recharge to the aquifer is being exceeded. The average annual recharge to the Dakota Formation has not been quantified. In all likelihood the reason for declining water levels from the Dakota is because of the large number of flowing wells which are allowed to flow to waste.


James A Goodman
Natural Resources Engineer

BIBLIOGRAPHY

- Hedges, L.S., 1982, Evaluation of Ground-Water Resources Eastern South Dakota and Upper Big Sioux River, SD and Iowa, for US Army Corps of Engineers, SD DWRN, SDGS, Vermillion, SD, 57069.
- Schoon, R.A., 1971, Geology and Hydrology of the Dakota Formation in South Dakota, R.I. No. 104, SD DWRN, SDGS, Vermillion, SD, 57069.
- Water Rights, 1991, Dakota Formation Observation Well Data, SD DWRN, Div. of Water Rights, Pierre, SD, 57501.

RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 5486-3, Byron Bible 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. 5486-3, Byron Bible Camp, PO Box 211, Huron SD.

The Chief Engineer is recommending APPROVAL of Application No. 5486-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use, and 4) in the public interest with the following qualifications:

1. The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. The well approved under this permit shall be valved and the flow reduced to the amount needed or to a minimum when not being used. If this well is abandoned or the Permit cancelled, the well must be plugged in accordance with specifications of the Water Management Board.

See report on application for additional information.



JOHN HATCH, Chief Engineer
February 1, 1991



DEPARTMENT OF WATER & NATURAL RESOURCES

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

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

March 21, 1991

Glen Palmquist
Byron Bible Camp
PO Box 211
Huron, SD 57350

Dear Mr. Palmquist:

Water Permit Application No.5486-3 for institutional use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice of hearing has been sent to the Publisher of the Huron Daily Plainsman printed at Huron, SD. For your information, a copy of the notice, the recommendation of the Chief Engineer and a report on the application are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

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

Sincerely,

Eric Gronlund
Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

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



DEPARTMENT OF WATER & NATURAL RESOURCES

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

March 21, 1991

Huron Daily Plainsman
Box 1278
Huron, SD 57350

ATTENTION: Legal Department

Enclosed is a Notice of Hearing on Application No. 5486-3 to be published twice. Please publish the first notice on March 26, 1991, with the second publication 7 days later.

The APPLICANT MUST VERIFY TO YOU THAT THE NOTICE IS TO BE PUBLISHED, before you make the first publication. Please BILL the APPLICANT for the cost of publication. The APPLICANT is Byron Bible Camp, PO Box 211, Huron SD 57350.

A copy of BOTH publications must be SENT to the WATER RIGHTS DIVISION. IMMEDIATELY return the FIRST publication with the FIRST 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 in the second publication. Publication errors can invalidate the public notice and cause the applicant costly delays.

Please be sure the SECOND publication is returned IMMEDIATELY with the enclosed Proof of Publication form. DO NOT WAIT until the end of the month or the billing cycle. No action may be taken on the permit application until proof of publication has been received.

Sincerely,

Eric Gronlund
Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----
FIRST TRANSMITTAL NOTICE

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

No. _____

Date _____

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

Name

Newspaper

Instruction to Newspaper - Publish first Notice on March 26, 1991, with the second publication 7 days later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. 5486-3 to Appropriate Water

Notice is given that Byron Bible Camp, PO Box 211, Huron SD 57350 has filed an application for a water permit to appropriate 0.44 cubic feet of water per second from one well (Dakota Formation) 920 feet deep located in the Lot 3 (NW 1/4) Section 4-T112N-R61W. Water is being used for institutional purposes at the Bible Camp and for the James Valley School.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 5486-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. Unless a petition is filed opposing the application or the applicant files a petition contesting the chief engineer's recommendation, the Water Management Board will NOT CONDUCT a HEARING to consider this application and the chief engineer will issue the permit as recommended. Petitions filed in support of the application will NOT require the Board to hear the application.

Any person interested in opposing or supporting this application must file a written petition with BOTH the applicant and Chief Engineer. The applicant must also file a petition if opposed to the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Division, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by April 22, 1991. The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained.

For purposes of publishing 1) the notice of hearing on Application No. 5486-3 and 2) the chief engineer's recommendation, a Board meeting is scheduled for May 1, 1991, at 10:00 am in the meeting room at Chef Louie's, 601 E. Havens, Mitchell, SD. If this application is opposed or the recommendation is contested, the May 1, 1991, hearing date may be rescheduled for another Board meeting. If the hearing is rescheduled, notice of the time and place will be given by First Class Mail to the applicant and persons filing petitions. Anyone not filing a petition, but interested in attending the hearing, may contact the Division of Water Rights to confirm a hearing date and location. The May 1, 1991, hearing date will be automatically delayed for at least 20 days upon written request to the Chief Engineer from the applicant or any interested person opposing the application. The request for an automatic delay must be filed by April 22, 1991.

If a hearing is held, the Chief Engineer's recommendation is not final or binding upon the Board. The Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application based on the facts presented at the public hearing. Any hearing will be an adversary proceeding. Any person filing a petition and/or the applicant have the right to be represented by a lawyer and may present evidence or cross-examine witnesses according to SDCL 1-26. These and other due process rights will be forfeited if not exercised. Decisions of the Board may be appealed to the Circuit Court and State Supreme Court as provided by law. Contact the Water Rights Division to request copies of information pertaining to this application or to assure access to the hearing by the handicapped.

This application is made pursuant to SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-16; 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, 46-6-26; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15.

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
 County Beadle) ss.

I, Mary B. Walz

certify that the attached printed Notice was taken
 from the Huron Daily Plainsman

A newspaper which during the whole time of publication of
 said notice herein after stated, has been and is printed and
 published in the _____

City _____ of Huron

County of Beadle and State of South Dakota;
 that the said notice was published in said newspaper on the
 following two dates:

March 26, 1991

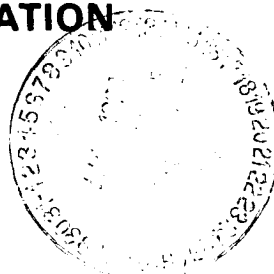
April 2, 1991

Mary B. Walz
 (Signature)

Business Manager
 (Title)

April 2, 1991
 (Date Signed)

Cost of Printing: \$107.80



F.P. 3-26-91 L.P. 4-2-91
NOTICE OF HEARING
 on Application
 No. 5486-3 to
 Appropriate Water

Notice is given that Byron Bible Camp, PO Box 211, Huron, SD 57350, has filed an application for a water permit to appropriate 0.44 cubic feet of water per second from one well (Dakota Formation) 920 feet deep located in the Lot 3 (NW 1/4) Section 4-T112N-R61W. Water is being used for institutional purposes at the Bible Camp and for the James Valley School.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 5486-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. Unless a petition is filed opposing the application or the applicant files a petition contesting the chief engineer's recommendation, the Water Management Board will NOT CONDUCT a HEARING to consider this application and the chief engineer will issue the permit as recommended. Petitions filed in support of the application will NOT require the Board to hear the application.

Any person interested in opposing or supporting this application must file a written petition with BOTH the applicant and Chief Engineer. The applicant must also file a petition if opposed to the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Division, Foss Building, 523 E. Capitol, Pierre, SD 57501 (605-773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by April 22, 1991. The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained.

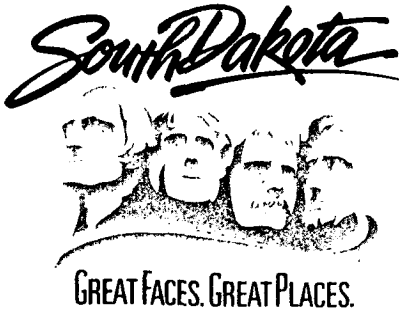
For purposes of publishing 1) the notice of hearing on Application No. 5486-3 and 2) the chief engineer's recommendation, a Board meeting is scheduled for May 1, 1991, at 10:00 A.M. in the meeting room at Chef Louie's, 601 E. Havens, Mitchell, SD. If this application is opposed or the recommendation is contested, the May 1, 1991, hearing date may be rescheduled for another board meeting. If the hearing is rescheduled, notice of the time and place will be given by First Class Mail to the applicant and persons filing petitions. Anyone not filing a petition, but interested in attending the hearing, may contact the Division of Water Rights to confirm a hearing date and location. The May 1, 1991, hearing date will be automatically delayed for at least 20 days upon written request to the Chief Engineer from the applicant or any interested person opposing the application. The request for an automatic delay must be filed by April 22, 1991.

If a hearing is held, the Chief Engineer's recommendation is not final or binding upon the Board. The Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application based on the facts presented at the public hearing. Any hearing will be an adversary proceeding. Any person filing a petition and/or the applicant have the right to be represented by a lawyer and may present evidence or cross-examine witnesses according to SDCL 1-26. These and other due process rights will be forfeited if not exercised. Decisions of the Board may be appealed to the Circuit Court and State Supreme Court as provided by law. Contact the Water Rights Division to request copies of information pertaining to this application or to assure access to the hearing by the handicapped.

This application is made pursuant to SDCL 46-1-1 through 46-1-9, 46-1-12 through 46-1-16; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 through 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15; 46-5-1 through 46-5-11, 46-5-13 through 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, 46-6-26; and Board Rules ARSD 74:02:01:01 through 74:02:01:15.

No. 173 (adv.)

14" x 2 x 3.85-10780



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

SEP 27 1991

Glen Palmquist
Byron Bible Camp
PO Box 211
Huron, SD 57350

Dear Mr. Palmquist:

Enclosed is Water Permit No. 5486-3 authorizing construction of the water system and the application of water 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
605 773-3352

enclosures

Conversation or File Documentation

NAME OF PERSON OR FILE: Byron Bible Camp

ADDRESS: _____ COUNTY _____

DATE: 12/28/91 TELEPHONE 352-7267RE: Glen Palmquist

COMMENTS:

- Well also supplies the James Valley School

- In regards to the 200gpm diversion rate - this well is a controlled artesian well and if it is totally opened up it will produce 200gpm. It is unlikely that they would ever utilize this much water. The camp provides water to the school, ~~and~~ housing for teachers and the camp which in the summer has upwards of 150 campers. Mr. Palmquist says there is no metering or way of measuring the ~~well's~~ maximum diversion rate from the well so the application is for the diversion rate from the well if it was not controlled

File in Permit or other file as necessary. Use to document conversations and what the other party was told; why action or decision was made.

NAME: Eric Hummel

File No. 5486-3

Water Rights Division -DENR

Conversation or File Documentation

NAME OF PERSON OR FILE: Joel Harmon - Byron Bible Camp

ADDRESS: P.O. Box 211, Huron SD 57350 COUNTY: Beadle

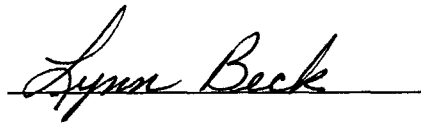
DATE: 4/28/92 TELEPHONE: (605) 352-7267

RE:

COMMENTS:

Plan to put a cnp culvert around pipes coming out of the ground. The pipes come out of the ground at a 5'-10" offset from the well.

File in Permit or other file as necessary. Use to document conversations and what the other party was told; why action or decision was made.

A handwritten signature in cursive script, reading "Lynn Beck", is written over a horizontal line.

Lynn Beck

Natural Resources Engineer III

DENR, Water Rights Division

Permit No. 5486-3

James River Water District

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

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

I have this day made a thorough examination of the water use system constructed by Byron Bible Camp of P.O. Box 211, Huron SD 57350 holder of Permit No. 5486-3, bearing the priority of December 6, 1990 authorizing the diversion of 0.44 cu. ft. per second of the waters of Dakota Formation for institutional purposes, in Beadle County.

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

A. Works used to divert the water:

One artesian well, 91' of 5" PVC and 709' of 3" PVC casing; 120' of 3" perforated PVC screen.

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

Approximately 600' of 2" PVC pipe.

C. Works used to apply water to beneficial use:

Domestic use.

The system is in the following condition fair. The point of diversion is located 1685' E and 1255' N of the W 1/4 corner. / Section 4, T112N, R61W (Lot 3 of NW 1/4) (Bm) The works are capable of diverting and conveying to the place of use 0.44 cu. ft. per second of water which is to be used for institutional purposes. Water has been put to beneficial use to the maximum extent as follows:

Institutional use, provides water to Byron Bible Camp, James Valley School and housing for teachers.

The license should be issued for 0.44 cfs.

Application permit qualifications have been complied with ☒ Yes ☐ No

Exceptions to compliance are: Date 4/28/92


Lynn Beck
Natural Resources Engineer III
DENR, Water Rights Division

LICENSE FOR PERMIT NUMBER 5486-3

1. Legal location of wells: Lot 3 NW1/4 Section 4, T112N, R61W

Dams and Structures N/A

2. Well Information: Well Drilling Firm Huron Drilling Co.

Completion Report? Yes X No No. of Wells 1 artesian Depth(s) 920 fee

Casing a) diameter 5.3 inches Screen a) type 3" PVC

b) length 91.709 feet b) length 120 feet

c) type PVC Static Water Level feet

Pump a) make Motor a) make

b) model b) model no.

c) size c) horsepower rating

d) capacity 200 GPM d) serial no.

e) turbine pump - no. of stages

f) operating PSI 40

3. Distribution lines or canals

a) size 2 inches

b) type PVC

c) length 600 feet

NOTE: For Permits with additional wells or changes in well locations,
record the following for each well: pumping capacity, date
constructed, well driller and if a well log is available.

Indicate any other permit(s) which are associated with project

Yes	No	Check Items
<u>N/A</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?
<u>N/A</u>		4. Irrigation Questionnaires checked to determine if permit owner started irrigation by end of construction period?
<u>N/A</u>		5. Is chemigation used?
		6. If yes, does equipment comply with chemigation rules?

REMARKS: **This well is an artesian well.**

NOT TO SCALE

Prepared by:

Lynn Beck

Lynn Beck
Natural Resource Engineer
DENR, Water Rights Division
5-29-92

NC



STATE OF SOUTH DAKOTA

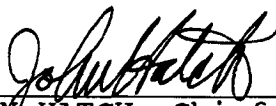
WATER LICENSE NO. 5486-3

(1) Byron Bible Camp of P.O. Box 211, Huron, SD 57350-0211 made Application No. 5486-3, December 6, 1990 for a water permit to appropriate 0.44 cubic feet of water per second from groundwater (one well), Beadle County, South Dakota for institutional purposes. Permit No. 5486-3 with a priority date of December 6, 1990 was approved May 1, 1991 and issued to applicant(s) for diversion of water with construction of the described water supply system completed and the application to beneficial use of said water completed.

(2) It is certified that the applicant has complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and is entitled to divert 0.44 cubic feet of water per second for beneficial use. The location of the diversion point is: 1685'E and 1255'N of the W 1/4 corner, Section 4, T112N, R61W (Lot 3 of NW 1/4, Section 4).

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use. The well supplies water to the Byron Bible Camp, the James Valley School and to individual housing for the teachers.

(4) Pursuant to Section 46-5-30.1 the Byron Bible Camp of P.O. Box 211, Huron, SD 57350-0211 the holder(s) and/or owner(s) of Water Permit No. 5486-3 is issued a license to appropriate water, the right to use 0.44 cubic feet of water per second from groundwater (one well) with a priority date of December 6, 1990 from the location specified in (2) of this license. The water is to be used for institutional purposes. This license is subject to any limitations or qualifications listed in Water Permit No. 5486-3 and subject to South Dakota State Law.

 NOV 24 1992
JOHN HATCH, Chief Engineer
Water Rights Division
Department of Environment and
Natural Resources



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

August 5, 1992

5486-3

Byron Bible Camp
P.O. Box 211
Huron, SD 57350-0211

Dear Sirs:

The inspection of your water use system and the inspection of the extent of application of water to beneficial use, as developed under Water Permit No. 5486-3, 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 issuance of the Water License. Upon receipt of the \$50.00 fee from you, we will begin processing your Water License.

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

Sincerely,

Cheryl F. Frost
Secretary
Water Rights Division
(605) 773-3352

NOTE: On check or money order, please specify your permit number.
This will insure proper handling of the fee.

RECEIPT

Division of Water Rights

413397

South Dakota Department of Environment and Natural Resources

Pierre, _____ August 31, 19 92

RECEIVED OF Byron Bible Camp, PO Box 211, Huron, SD 57350

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 _____		
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>5486-3</u>	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	50 00

By John Hatch/gmr
Chief Engineer



GREAT FACES. GREAT PLACES.

NOV 24 1992

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

5486-3

Glen Palmquist
Byron Bible Camp
P.O. Box 211
Huron, SD 57350-0211

Dear Mr. Palmquist:

Enclosed is Water License No. 5486-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 413397 in the amount of \$50.00 which you paid for the inspection and issuance of the Water License.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 5486-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

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

Very truly yours,

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

enclosures