

WATER PERMIT NO. 2505-2

Name of Applicant: Lakeview Christian Ref. Church

Address: HC 15 Box 32, Valentine NE 69201

Phone: 605 429-3338

Amount of Water Claimed: 15 gpm (0.033 cfs)

Total Acres: NA

Source of Water Supply: groundwater

Water to be used for: institutional

County: Todd

Type of Waste Disposal System:

Location: 20 miles southwest of Mission

PRIORITY

Date Received: 5-1-03

Application/License Fee: \$100

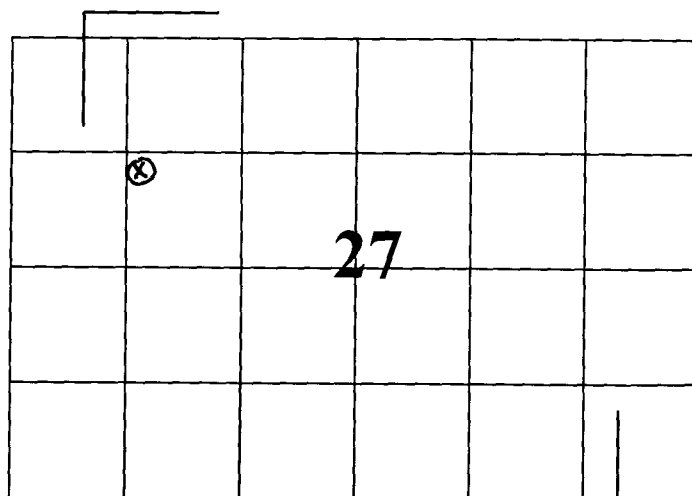
Corrected Application Received:

Period of Annual Use: January 1 - December 12

Remarks:

Diversion Point: SW ¼ NW ¼ Sec 27-T36N-R29E

Land to be Irrigated: NA



Depth of Well: 163

Well Driller: : Reimers Well Drilling

Remarks:

Type of Map: aerial

Prepared by: Nell M Heying, SCT

Reviewed and the Number Assigned on: 5-1-03

By: Karen Schlaak

Notice of Hearing - date to intervene: _____

**SOUTH DAKOTA
WATER PERMIT NO. 2505-2**

Date of first receipt of application May 1, 2003.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 2505-2 to Lakeview Christian Reform Church, HC 15 Box 32, Valentine NE 69201 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. 2505-2 appropriates 15 gallons per minute (0.033 cubic feet of water per second) from one well (Ogallala Formation) 163 feet deep located in the SW ¼ NW ¼ Section 27-T36N-R29W.
2. The water appropriated shall be used for the purpose of institutional use and may not exceed the amount of water needed for beneficial use.
3. The water is to be used during the following described annual period: January 1 – December 31.
4. The date of approval of Permit No. 2505-2 is August 4, 2003.
5. The date from which applicant may claim right is May 1, 2003.
6. One-fifth of the construction is to be completed on or before February 4, 2006.
7. All construction is to be completed on or before August 4, 2008.
8. Water is to be put to beneficial use on or before August 4, 2012.
9. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATION

The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.

WATER MANAGEMENT BOARD

By: Garland Erbele

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

AUG 28 2003

date



Mail to: Water Rights Program Joe Foss Building 523 E. Capitol Pierre, SD 57501-3181 (605) 773-3352	No. <u>2505-2</u> (office use only) Hydrologic Unit <u>10150004</u>
	Basin <u>Nebraska Trib.</u>
	Newspaper <u>Todd Co. Tribune, Mission</u>

RECEIVED
MAY - 1 2003
WATER RIGHTS
PROGRAM

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

Check use(s) of water:

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

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

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

- Name of Applicant Lakeview Christian Ref. Church Phone 605-429-3338
(check one) Owner Tenant/lessee
Mailing Address Hc 15 Box 32 Valentine, NE 69201 State S.D. Todd
(Street, RR, or Box and City) (Zip Code)
- Amount of water claimed 15 gpm *CFS or 0.033 cfs **GPM ***AF
(*Cubic Feet per Second) (**Gallons per Minute) (**Acre Feet - storage capacity of dam/dugout or annual use if applicable)
- Source of water supply ground
- Location of point of diversion (Example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W) NW 1/4 SW 1/4 Sec. 27
T36 R29 W
- County Todd
- County or counties where water will be used Todd S.D.
- Annual period during which water is to be used Jan - Dec. 12
- Give a description of the project. When available include any preliminary engineering report or other reports or information that will help explain the project. (Attach sheet if more space is needed)

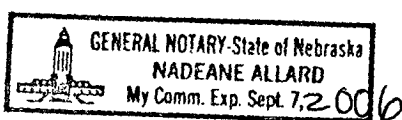
Nebraska
STATE OF ~~SOUTH DAKOTA~~ SS
County of Cherry

Attachments: Attach Form 2A if diversion is from a well or dugout, or if storage of water is proposed. Attach map and any other technical information. (see instructions)

I, Vernon Walkling, the applicant, certify that I have read this application, have examined the attached map and that the matters stated are true and that I intend, and am able to complete the necessary construction.

Applicant's signature Vernon Walkling

Subscribed and sworn to before me this 24th day of April 2003



Nadene Allard
Notary Public signature

Supplemental Information

(type or print in ink)

See Water
Well Completion
Report
Thank you
Vernon W.

1. Well Information - Proposed Construction

- a) Drill Hole Diameter _____ Depth _____
- b) Casing Type _____ Diameter _____ Thickness _____
- c) Screen Type _____ Diameter _____ Thickness _____
- d) Gravel Pack _____ Length of Gravel Pack _____
- e) Depth to Top of Water Bearing Material _____
- f) Depth to Water (ground surface to water level) _____
- g) Distance to nearest existing domestic well: Check - water rights program \$100
On applicants property _____ On property owned by others _____

2. Wastewater Disposal System Information

- a) Type of System (i.e. septic tank, drain field) _____
- b) System Capacity (gallons) _____ Year Constructed _____
- c) Connected to the City of _____ Sanitary System _____

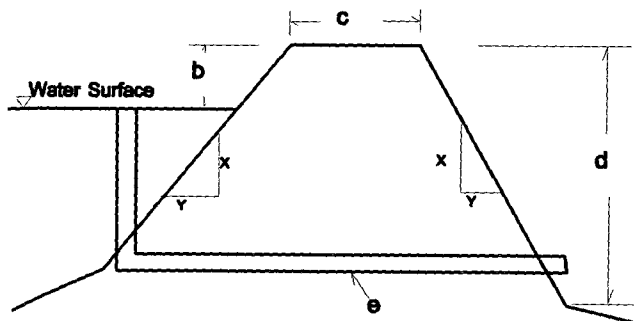
3. Dugout Information

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

4. Water Storage Dams

If the proposed water use system contains one or more storage dams, please furnish the information requested below for each dam. The locations of the dams need to be shown on the map submitted with the application.

- a) If a private engineering firm or government agency was involved in the design of this dam, please give their name and address:



- b) Freeboard _____
- c) Crest Width _____
Crest Length _____
- d) Height _____
- e) Primary Outlet Capacity _____
If pipe, diameter _____
- f) Secondary Spillway Capacity _____
Spillway Width _____
- g) X & Y Slope _____
Upstream _____
Downstream _____
- h) Surface Area of Impoundment _____
- i) Storage _____ Acre Feet
- j) Drainage Area Above Dam _____ Acres

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date MAY 1, 20 03

RECEIVED OF Lakeview Christian Reformed Church, HC 15 Box 32, Valentine NE 69201

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

Fee for Application for Permit No. <u>2505-2</u> to Appropriate Water, to construct and to put water to beneficial use	50	00
Fee for Application for Permit No. _____ to Appropriate Water for Future use		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. <u>2505-2</u>	50	00
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	100.00

No.

2000739

By

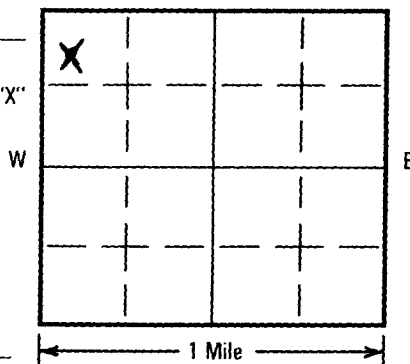
Diana S. Eide
Chief Engineer

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location NW 1/4 NW 1/4 Sec 27 Twp 36 Rg 29County Todd North

Please mark well location with an "X"



Well Completion Date

12-15-02

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 125 ft. from Septic Tank (identify source).

PROPOSED USE:

☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

RotaryCASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>160</u> LB/FT	<u>4</u> IN	<u>5</u> FT	<u>103</u> FT	<u>8</u> IN
<u>200</u> LB/FT	<u>4</u> IN	<u>103</u> FT	<u>143</u> FT	<u>8</u> IN
<u>260</u> LB/FT	<u>4</u> IN	<u>163</u> FT	<u>166</u> FT	<u>8</u> IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Pack</u>	<u>4</u>	<u>94/17</u> lb./gal	<u>6</u> ft	<u>19</u> ft
<u>Abt Plug</u>		<u>19</u> lb./gal	<u>19</u> ft	<u>37</u> ft

Describe grouting procedure PumpedSCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 4 IN Length 20 FEETMaterial PVCSlot Size .010 Set From 143 Feet to 163 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☐ YES ☒ NO

If so, what material? _____

Describe packer(s) and location? _____

DISINFECTION: Was well disinfected upon completion?

☒ YES, How: Chlorinated☐ NO, Why Not? _____

Laboratory sent to for water quality analysis _____

 Well Owner: Lakeview Church
 Business Name: Lakeview Christian Reformed Church
 Address: RR VALENTINE NEB

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>4</u>
<u>Sand</u>	<u>4</u>	<u>19</u>
<u>Sand Stone</u>	<u>19</u>	<u>25</u>
<u>Sand and White Rock</u>	<u>25</u>	<u>47</u>
<u>Sand</u>	<u>47</u>	<u>55</u>
<u>Sand and White Rock</u>	<u>55</u>	<u>73</u>
<u>Sand</u>	<u>73</u>	<u>78</u>
<u>Sand and White Rock</u>	<u>78</u>	<u>95</u>
<u>Fine Sand</u>	<u>95</u>	<u>122</u>

STATIC WATER LEVEL

72

Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☒ PumpedDescribe: 30 GPM AT 126'☐ Bailed☐ Other

Pumping Level Below Land Surface

126 ft. After 8 Hrs. pumped 30 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate 15 GPM
 REMARKS Sand Stone 122 - 129
Medium to Coarse Sand 129 - 166
This well was drilled under license # 108

And this report is true and accurate.

Drilling firm Reimers Well DrillingSignature of License Representative: Wm ReimersSignature of Well Owner or Equitable Property Holder: David ReimersDate: 1-15-03

RECEIVED

FEB 19 2003

WATER RIGHTS PROGRAM



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

March 20, 2003

Lakeview Christian Reformed Church
Harvey Gunnick
RR
Valentine NE 69201

Dear Mr. Gunnick:

I am writing in regard to a well driller's report filed by Reimers Well Drilling. The report shows a new well was completed for Lakeview Christian Reformed Church on December 15, 2002. Based on the information in the report, you will need a water permit for this water use.

1. According to state law, a water permit is needed for any water use except for reasonable, private domestic use. Examples of institutional uses that require water permits for private water supplies are: churches, hospitals and nursing homes (any amount of water) and schools that pump more than 18 gallons per minute or use water outside of the school building.
2. Also, as a new well owner, you need to be aware of some of your responsibilities. Enclosed is a copy of "Well Owner Responsibilities". Please review these responsibilities to ensure you are complying with all of the requirements.

Enclosed are application forms and instruction sheet to apply for a water permit. The completed forms with the application fee and map can be returned to: Water Rights Program, 523 E. Capitol, Pierre, SD 57501. **Please respond by May 1, 2003.**

If you believe your water use does not require a water permit, or that you have an existing permit, or if help is needed completing the application forms, please contact Ron Duvall or me at (605) 773-3352. We will be happy to assist you in any way possible.

Sincerely,

Karen Schlaak

Karen Schlaak
Water Rights Program

*Vernon Walking called 3/27/03
working on app*

enclosures

WATER PERMIT APPLICATION NO. 2505-2
LAKEVIEW CHRISTIAN REFORM CHURCH
JUNE 5, 2003

Water Permit Application No. 2505-2 proposes to appropriate 0.033 cubic feet of water per second (15 gallons per minute) from one well (Ogallala Formation) 163 feet deep located in the SW¼ NE¼ Sec. 27, T36N-R29W in Todd County. The water is for institutional use at the church.

AQUIFER: Ogallala (OGLL)

GENERAL:

The High Plains aquifer consists of the upper sandstone units of the Arikaree Formation, the Ogallala Formation, and the Sand Hills Formation, and any terrace or alluvial deposits, all of which are hydraulically connected (Kolm, 1983). The High Plains aquifer underlies 4,750 square miles of South Dakota and contains an estimated 700 million acre feet of water in the state (Gutentag and others, 1984). The Ogallala Formation, which consists of clays, silts, sands and surface gravel deposits, makes up a major part of the High Plains aquifer. The Ogallala Formation underlies approximately 412,800 acres of Todd County and contains an estimated 12,384,000 acre-feet of recoverable water in storage in the county (Allen and others, 1984). The saturated thickness of the aquifer is estimated to be 200-400 feet in this area. (Kolm and Case, 1983). The aquifer is under unconfined conditions with the water table controlled locally by topography. Precipitation is the principal source of recharge to the aquifer. The annual recharge rate has been estimated to be 8 percent of the precipitation rate, or about 1.3 in./yr to 1.8 in./yr (Kolm and Case, 1983). Natural discharge occurs to streams and springs, and directly to the atmosphere by evapotranspiration.

WATER AVAILABILITY:

Water Rights Program monitors 84 observation wells completed into the Ogallala Formation, of which 22 are located in Todd County. Water Rights' Observation Wells TD-#08, TD-76F, TD-90A and TD-90B are located within three and one-half miles of the well that is to be used to supply this appropriation. The hydrographs for these wells are shown in figures 1-4.

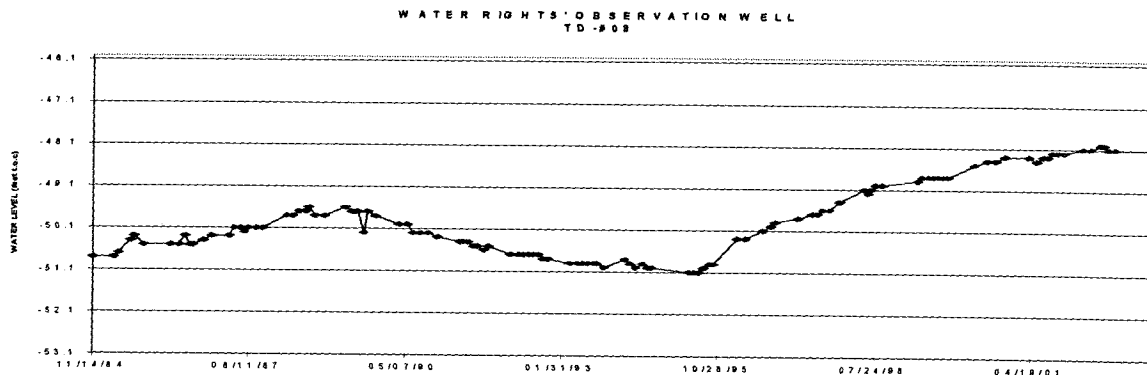


Figure 1. Hydrograph of Water Rights' Observation Well located approximately 3.4 miles southwest of 2505-2.

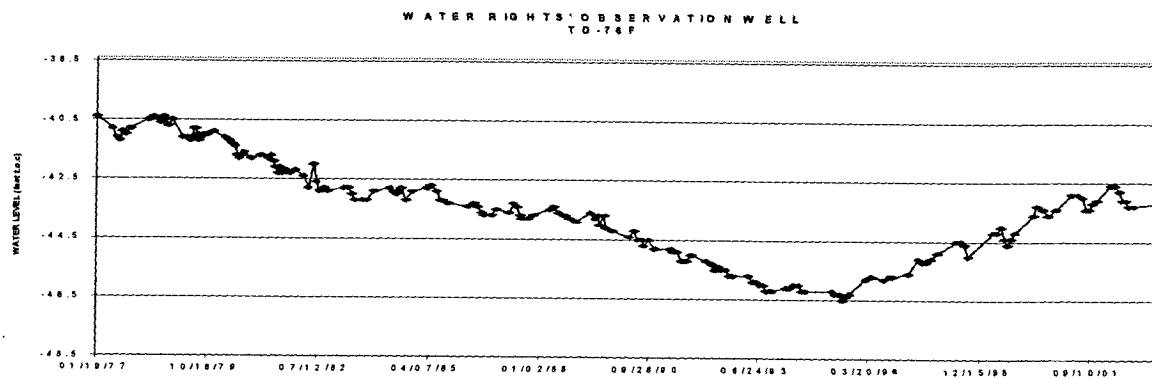


Figure 2. Hydrograph of Water Rights' Observation Well located approximately 2.3 miles north of 2505-2.

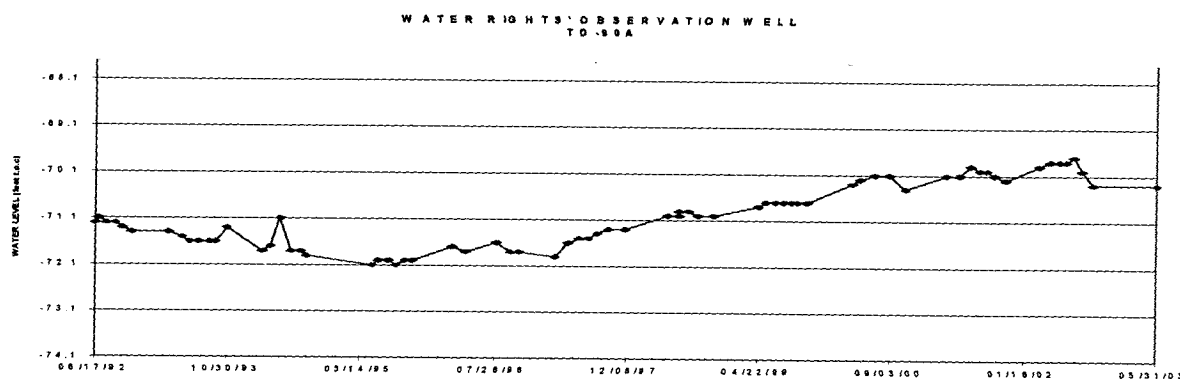


Figure 3. Hydrograph of Water Rights' Observation Well located approximately 2.4 miles northwest of 2505-2.

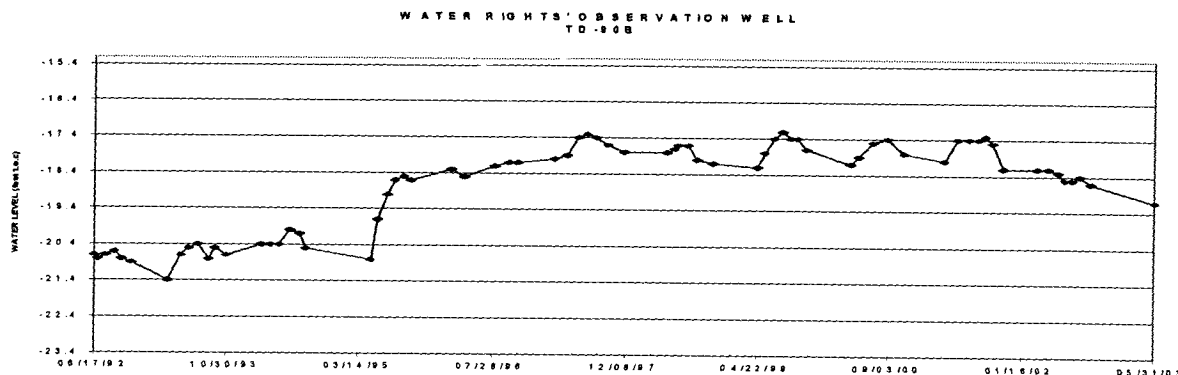


Figure 4. Hydrograph of Water Rights' Observation Well located approximately 2.3 miles south-southwest of 2505-2.

These observation wells are read monthly and show only slight fluctuations due to existing pumping and changes do to climatic conditions (Water Rights, 2003b).

There are 134 permits/rights which appropriate water from the Ogallala aquifer in South Dakota. There are 49 permits/rights from the Ogallala in Todd County (Water Rights, 2003c). Irrigation is the major water use from the aquifer. Reported pumpage from the Ogallala for irrigation use can be seen in figure 1.

**Reported Irrigation Pumpage
from the Ogallala Aquifer in South Dakota**

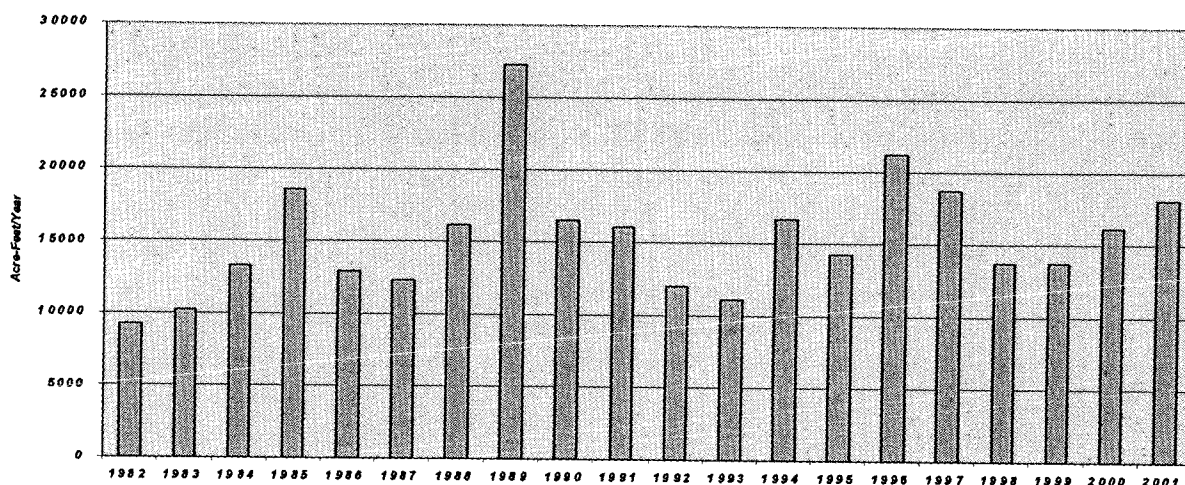


Figure 5. Irrigation usage from the Ogallala aquifer (Water Rights, 2002).

AFFECTS ON EXISTING RIGHTS:

Since the Ogallala Aquifer is under unconfined conditions, drawdown from pumping an individual well is not expected to be significant very far from the well. There are nine irrigation permits/rights within three and one-half miles of 2505-2 (Water Rights, 2003c). They include:

PERMIT	NAME	CFS	ACRES
1216A-2	GAYLE TINANT	2.00	149.20
1220-2	ROBERT G HILL	1.84	129.00
1513-2	MEL LOGTERMAN	3.00	259.90
1543A-2	DANIELSKI HARVESTING & FARMING	2.70	257.00
1596A-2	DANIELSKI HARVESTING & FARMING	1.56	128.00
1597A-2	DANIELSKI HARVESTING & FARMING	1.56	127.00
1860-2	GUNNINK FARM INC	3.10	228.00
2381-2	EDWARD HILL	1.56	132.00
2407-2	GAYLE TINANT	1.86	130.00

Table 1. Irrigation Water Rights/Permits within 3.5 miles of 2505-2

The nearest irrigation well to this well is 1596A-2 approximately one-half mile northeast. considering the distance and the low diversion rate requested by this application, well interference is not expected to be measureable from this well to the irrigation well.

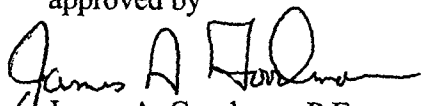
CONCLUSIONS:

1. The Ogallala Aquifer is a viable aquifer in this area, and water is available for these appropriations.
2. Well interference should not be a problem in this area.



Ken Buhler
Natural Resources Engineer

approved by



James A. Goodman, P.E.
Natural Resources Engineer

REFERENCES:

- Allen, J.C., Iles, D.L., and Petres, A.K., 1984, Analysis of Groundwater and Streamflow Data Western Dakotas Region of South Dakota, Task 3 and 4: Groundwater Resource Inventory: South Dakota Department of Water and Natural Resources,
- Gutentag, E.D., Heimes, F.J., Krothe, N.C., Luckey, R.R., Weeks, J.B. 1984, Geohydrology of the High Plains Aquifer in Parts of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming: U.S. Geological Survey Professional Paper 1400-B, 63 p.
- Kolm, K.E., and Case III, H.L., 1983, A Two-Dimensional, Finite-Difference Model of the High Plains Aquifer in Southern South Dakota: U.S. Geological Survey Water-Resources Investigations Report 83-4175, 34 p.
- Water Rights Program, 2002, "Irrigation Use Summary": DENR-Water Rights Program
- Water Rights Program, 2003a, "Domestic Well Log Files": DENR-Water Rights Program,
- Water Rights Program, 2003b, "Observation Well Files": DENR-Water Rights Program
- Water Rights Program, 2003c, "Water Permit Files": DENR-Water Rights Program,



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 2505-2, Lakeview Christian Reform Church**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 2505-2, Lakeview Christian, c/o Vernon Walkling, HC 15 Box 32, Valentine NE 69201.

The Chief Engineer is recommending APPROVAL of Application No. 2505-2 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) it is in the public interest with the following qualification:

The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.

See report on application for additional information.

Garland Erbele, Chief Engineer
July 1, 2003

Water Rights Program - DENR
Conversation File Documentation

NAME OF PERSON OR FILE: Water Permit Application NO. 2505-2, Lakeview Christian
Reform Church

ADDRESS: COUNTY: Todd County

DATE: July 2, 2003 TELEPHONE:

RE: Call to the Todd County Register of Deeds (842-2208) regard ownership of the land

COMMENTS:

I contacted the Todd County Register of Deeds to find out whether the land where the Lakeview Christian Reform Church is located on deeded or trust land. The lady said the Church land is deeded ground.

I asked if the land was ever trust ground. She said that the current deed does not show that and that to find out would require a search – something their office does not do. She did indicate that the quit claim deed for the property shows the previous owner was Gene Lurs, from this she surmised that it was always deeded property. But again, it would take a search, presumable from a title company, to find out the entire history of the property.

NAME: Eric Lundberg



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

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

July 7, 2003

Lakeview Christian Reform Church
% Vernon Walkling
HC 15 Box 32
Valentine NE 69201

Dear Mr. Walkling:

Water Permit Application No. 2505-2 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 Todd County Tribune printed at Mission, SD (Ph # 605-856-4469). You will need to contact the newspaper and authorize publication of this notice. 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. Upon receiving authorization, 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 also been instructed to send us the Proof of Publication. We must receive Proof of Publication before action can be taken on the application.

Sincerely,

Eric Gronlund
Natural Resources Engineer
(605) 773-3352

enclosures

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



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

July 7, 2003

Todd County Tribune
PO Box 229
Mission SD 57555-0229

ATTENTION: Legal Public Notice

Enclosed is a Notice of Hearing on Application No. 2505-2 to Appropriate Water to be published twice. Please publish the first notice on July 16, 2003 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 Lakeview Christian Reform Church, % Vernon Walkling, HC 15 Box 32, Valentine NE 69201 (Ph # 605-429-3338).

Please send the Water Rights Program the first publication immediately. The publication is checked for accuracy so any corrections can be made in the second publication. You may use the form below or fax a copy of the first publication. Any fax should be sent to the attention of Karen Schlaak at (605) 773-4068. Publication errors can invalidate the public notice.

After the second publication, **please send us an affidavit or use the enclosed Proof of Publication form.** The applicant pays the cost of publication, but the Water Rights Program records require an affidavit or Proof of Publication. Delays in receiving the affidavit can be costly to the applicant.

Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

No. 2505-2

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

Date _____

We are in receipt of your letter of July 7, 2003 enclosing Notice of Hearing to Appropriate Water by Application No. 2505-2 which was first published in our issue of _____. **ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.**

Name

Newspaper



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

July 7, 2003

Lakota Journal
PO Box 3080
Rapid City SD 57709

ATTENTION: Legal Public Notice

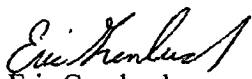
Enclosed is a Notice of Hearing on Application No. 2505-2 to Appropriate Water to be published twice. Please publish the first notice on July 17, 2003 with the second publication 7 days later.

The applicant must verify to you that the notice is to be published, before you make the first publication. **Please BILL Water Rights, 523 E Capitol, Pierre SD 57501 for the cost of publication (PH # 605-773-3352).**

Please send the Water Rights Program the first publication immediately. The publication is checked for accuracy so any corrections can be made in the second publication. You may use the form below or fax a copy of the first publication. Any fax should be sent to the attention of Karen Schlaak at (605) 773-4068. Publication errors can invalidate the public notice.

After the second publication, **please send us an affidavit or use the enclosed Proof of Publication form.** The Water Rights Program records require an affidavit or Proof of Publication. Delays in receiving the affidavit can be costly to the applicant.

Sincerely,


Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

No. 2505-2

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

Date _____

We are in receipt of your letter of July 7, 2003 enclosing Notice of Hearing to Appropriate Water by Application No. 2505-2 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 July 16, 2003 with the second publication 7 days later. The applicant is responsible for payment.

NOTICE OF APPLICATION NO. 2505-2 to Appropriate Water

Notice is given that Lakeview Christian Reform Church, c/o Vernon Walkling, HC 15 Box 32, Valentine NE 69201 has filed an application for a water permit to appropriate 15 gallons per minute (0.033 cubic feet of water per second) from one well (Ogallala Formation) 163 feet deep located in the SW ¼ NW ¼ Section 27-T36N-R29W. The water is for institutional use at the church.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 2505-2. because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by August 4, 2003.

The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to this application. Steven M. Pirner, Secretary, Department of Environment and Natural Resources.

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)

County of Todd) SSI, Susan Naire

certify that the attached printed Notice was taken

from the Todd County
Tribuneprinted and published in MissionCounty of Todd and

state of South Dakota. The notice was published

in the newspaper on the following two dates:

July 16, 2003July 23, 2003Cost of Printing \$41.58Susan A Naire
(Signature)Bookkeeper
(Title)7/23/03
(Date Signed)NOTICE OF APPLICATION NO. 2505-2 TO
APPROPRIATE WATER

Notice is given that Lakeview Christian Reformed Church, c/o Vernon Walkling, HC 15 Box 32, Valentine, NE 69201 has filed an application for a water permit to appropriate 15 gallons per minute (0.033 cubic feet of water per second) from one well (Opallala Formation) 163 feet deep located in the SW1/4NW1/4 Section 27-T36N-R29W. The water is for institutional use at the church.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 2505-2 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre, SD 57501 (605-773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by August 4, 2003.

The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to this application. Steven M. Pirner, Secretary, Department of Environmental and Natural Resources.

Publ.: July 16 and 23, 2003.

RECEIVED

JUL 24 2003

WATER RIGHTS
PROGRAM

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
) SS

County of Pennington)

I, Christy Tibbitts

certify that the attached printed Notice was taken

from the Lakota Journal

printed and published in Rapid City, SD

County of Pennington and

state of South Dakota. The notice was published

in the newspaper on the following two dates:

July 18

July 25

Cost of Printing \$ 486.00

Christy Tibbitts
(Signature)

Office Manager
(Title)

7/22/03
(Date Signed)

**NOTICE OF APPLICATION NO.
2505-2 to Appropriate Water**

Notice is given that Lakeview Christian Reform Church, c/o Vernon Walking, HC 15 Box 32, Valentine NE 69201 has filed an application for a water permit to appropriate 15 gallons per minute (0.033 cubic feet of water per second from one well (Ogallala Formation) 163 feet deep located in the SW 1/4 NW 1/4 Section 27-T36N-R29W. The water is for institutional use at the church.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 2505-2. because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A23, the Chief Engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH and applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E. C. Pierre SD 57501 (605 773-3352)" and the cant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by August 4, 2003.

The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to this application. Steven M. Pirner, Secretary, Department of Environment and Natural Resources.

LAKOTA JOURNAL

P.O.BOX 3080

RAPID CITY SD 57709

DATE	INVOICE #
7/11/2003	8880

BILL TO
WATER RIGHTS PROGRAM 523 EAST CAPITOL PIERRE, SD 57501

SHIP TO
WATER RIGHTS PROGRAM 523 EAST CAPITOL PIERRE, SD 57501

P.O. NUMB...	TERMS	REP	DUE DATE	BILLED BY
ERIC GRO...	Net 30	LJ	8/10/2003	CCT

QUANTITY	ITEM CODE	DESCRIPTION	PRICE EACH	AMOUNT
2	3x9	CLASSIFIED LINE VOLUME4 ISSUE 30,31 "NOTICE OF APPLICATION" THANK YOU MAKE CHECKS PAYABLE TO: LAKOTA JOURNAL P.O. BOX 3080 RAPID CITY SD 57709 PH: 605.399.1999 FAX: 605.399.1998	243.00	486.00

PLEASE SEND YELLOW COPY WITH PAYMENT

Total \$486.00

PAYMENT REQUEST FORM

PAYEE: Lakota Journal
PO Box 3080
Rapid City SD 57709

FROM: Water Rights Program
523 E. Capitol
Pierre, SD 57501-3181

DESCRIPTION OF SERVICE, PRODUCE OR TRANSFER

Classified Display Notice of Application #2505-2 to Appropriate Water

AMOUNT: \$486.00

FUNDING SOURCE:

GENERAL: X

FEDERAL:

COMMENTS:

AUTHORIZATION:



I declare and affirm under the penalties of perjury that this claim is in all things, true and correct. I further agree to comply with the provisions of the Civil Rights Act of 1964 and regulations issued thereunder relating to nondiscrimination in federal assisted programs.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

AUG 28 2003

Lakeview Christian Reform Church
% Vernon Walkling
HC 15 Box 32
Valentine NE 69201

Dear Mr. Walkling:

Enclosed is Water Permit No. 2505-2 authorizing construction of your water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

Form 10, *Notice of Completion of Works and Application of Water to Beneficial Use*, is enclosed. Please return this completed form after you have finished the system and have put the water to beneficial use. An investigation can then be scheduled so the water license may be issued, thus completing the acquisition of a water right.

An informational sheet *Common Water Right Questions?* is also enclosed. This sheet is intended to answer some of the questions associated with obtaining and keeping a water right.

Sincerely,

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

enclosures

**NOTICE OF COMPLETION OF WORKS AND
APPLICATION OF WATER TO BENEFICIAL USE**

Date Sept. 1, 2003

TO: Water Rights Program, DENR
523 E. Capitol
Pierre, SD 57501-3181

RECEIVED
SEP - 3 2003
WATER RIGHTS
PROGRAM

FROM: Lakeview Christian Reformed Church
(name)
HC 15 Box 32
(address)
Valentine, NE. 69201
(city, state, zip)

605-429-3338-(3315)
(phone) ^{Vern Walking}

I have completed the construction of the water use system and I have put the water to beneficial use to the maximum extent it is going to be used.

Water Permit No. 2505-2 states that the water use system is to be constructed by

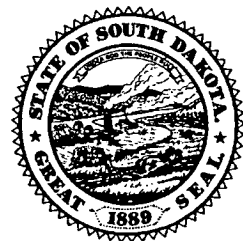
Aug 4, 2008 (date), and water is to be put to beneficial use by Aug. 4, 2012 (date).

The water use system was completed on 12-15-02 (date).

Applying the water to beneficial use was completed on 12-15-02 (date).

You may schedule an investigation so that the water license may be issued.

Vernon Walking, Lakeview CRC.
(signature)



Permit No. 2505-2
Niobrara Trib. - Water District

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

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

I have this day, November 8, 2006, made a thorough examination of the water use system constructed by Lakeview Christian Reform Church of HC Box 32, Valentine, NE 69201 holder of Permit No. 2505-2, bearing the priority of May 1, 2003 authorizing the diversion of 0.033 (15 gpm) cu. ft. per second of the waters of groundwater for institutional purposes, in Todd County.

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

A. Works used to divert the water:

A 163 foot deep well

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

Submersible pump (Make & model unknown)

C. Works used to apply water to beneficial use:

Water system for church, hall and residence

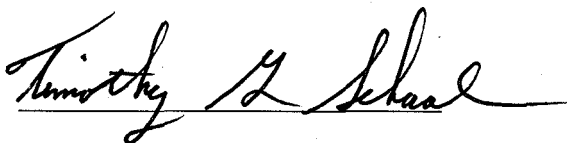
The system is in the following condition good. The point of diversion is located 1350 feet south & 250 feet east of the NE corner of Sec. 27-T36N-R29W (SW ¼ NW ¼), (Lat. 43.071052 Long. -100.727363). The works are capable of diverting and conveying to the place of use 0.033 (15 gpm) cu. ft. per second of water which is to be used for institutional use. Water has been put to beneficial use to the maximum extent as follows:

Water system for church, hall and residence

and the license should be issued for 0.033 (15 gpm) cfs.

Applicable permit qualifications have been complied with: Yes X

Exceptions to compliance are: none Date Report Completed: February 28, 2007



Timothy G. Schaal, P.E.
Natural Resources Engineering Specialist
DENR, Water Rights Program

REPORT ON INSPECTION OF PERMIT NO. 2505-2

DATE OF INSPECTION: November 8, 2006

NAME & ADDRESS OF INSPECTION CONTACT/ Pastor Bruce Leiter

NAME & ADDRESS OF PERMIT HOLDER: Pastor Bruce Leiter, Lakeview Christian Reform Church, HC 15 Box 32, Valentine, NE 69201.

DIVERSION POINT LEGAL LOCATION: 1350 feet south & 250 feet east of the NE corner of Sec. 27-T36N-R29W (SW ¼ NW ¼), (Lat. 43.071052 Long. -100.727363).

WELL INFORMATION:

- 1) Well Drilling Firm: Reimers Well Drilling
- 2) No. of Wells 1
- 3) Depth(s) 163 feet
- 4) Well log is available yes

Casing:

- 1) Diameter 4 inches
- 2) Length 143 feet
- 3) Type PVC

Screen:

- 1) Type Manufactured
- 2) Length 20 feet
- 3) Static water level 72 feet

Pump:

- 1) Make Unknown

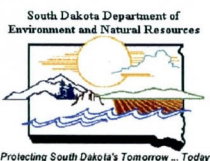
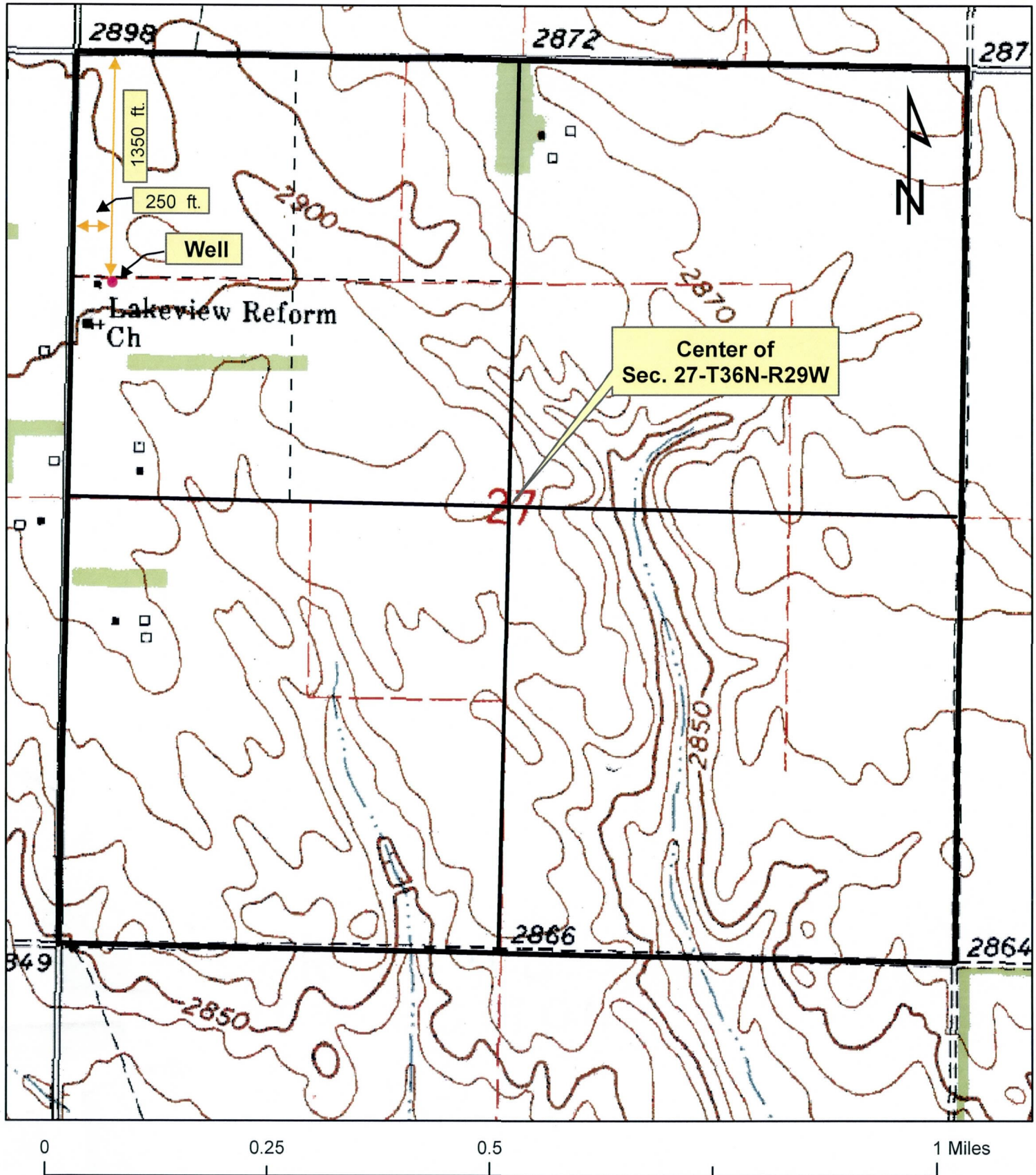
Motor:

- 1) Make Unknown

PERMIT QUALIFICATIONS AND REGULATIONS:

- 1) Soil and water permit lands agree with lands being irrigated and lands listed on permit N/A
- 2) Special qualifications to permit being abided by yes
- 3) All structures, wells and lands on map yes
- 4) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period N/A

Water Permit Application No. 2505-2



Timothy G. Schaal

Timothy G. Schaal, P.E.
Natural Resources Engineering Specialist
DENR, Water Rights Program

2/28/07

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 2505-2

(1) Lakeview Christian Reform Church, HC 15 Box 32, Valentine NE 69201 made Application No. 2505-2, May 1, 2003 for a water permit to divert 0.033 cubic feet of water per second (15 gallons per minute) from ground water (one well – Ogallala Formation), Todd County, South Dakota for institutional purposes. Permit No. 2505-2, with a priority date of May 1, 2003 was approved August 4, 2003 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before August 4, 2008 and for the application to beneficial use of said water on or before August 4, 2012.

The Permit holder submitted a "*Notice of Completion of Works and Application of Water to Beneficial Use*" on September 3, 2003. The "*Notice*" stated the water use system was completed and the water placed to beneficial use on December 15, 2002.

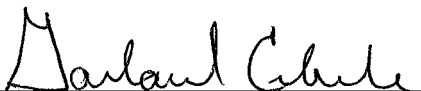
(2) It is certified that the permit holder has complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and is entitled to divert 0.033 cubic feet of water per second (15 gallons per minute) for beneficial use. The location of the diversion point is 1,350 feet south and 250 feet east of the NE corner of Section 27, T36N, R29W (SW ¼ NW ¼).

(3) The permit holder has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use in supplying water to the church, hall and a residence.

(4) Pursuant to South Dakota Water Law 46-5-30.1 Lakeview Christian Reform Church, HC 15 Box 32, Valentine NE 69201 the holder and owner of Water Right No. 2505-2 is issued a license to appropriate water, the right to use 0.033 cubic feet of water per second from ground water (one well – Ogallala Formation) with a priority date of May 1, 2003 from the location specified in (2) of this license. The water is to be conducted to and upon lands specified in (3) of this license for the purpose of institutional use.

This license is subject to South Dakota Water Law, any limitations or conditions listed in Water Right No. 2505-2 and subject to the following qualification:

- The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.



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

MAR 09 2007

date





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

MAR 09 2007

2505-2

Pastor Bruce Leiter
Lakeview Christian Reform Church
HC 15 Box 32
Valentine NE 69201

Dear Pastor Leiter:

Enclosed is Water License No. 2505-2. This is the final water right document completing the process of obtaining a Water Right. Also enclosed is a copy of a map prepared by the staff engineer who conducted the field investigation.

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. 2505-2, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

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

Sincerely,

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

enclosures