

1. Considered: February 3, 1981 Water Right No. 4784-3A
2. Name of Applicant WIEDEBUSH FARMS INC.
3. Post Office Address Rt. 1, Box 101 MANSFIELD 57460
4. Amount of Water Claimed No Add'l (2.00) maximum acre feet 1
5. Source of Water Supply 140' well (additional diversion on #4784-3)
6. Water to be used for IRR W acres to be irrigated No add'l (140)
7. County Brown about 2.4 miles North of Mansfield
8. PROOF OF PUBLICATION: Received 1-22-82 Not Received
- APPLICATION: Approved 2-3-82 Subject to WI-10
- Not Approved      Action Deferred

PRIORITY  
6/16/81

Dated Received 12/23/81 Application complete-yes x no      FEE 150.00

Remarks     

Corrected Application received      Period of Annual Use Apr thru Sept

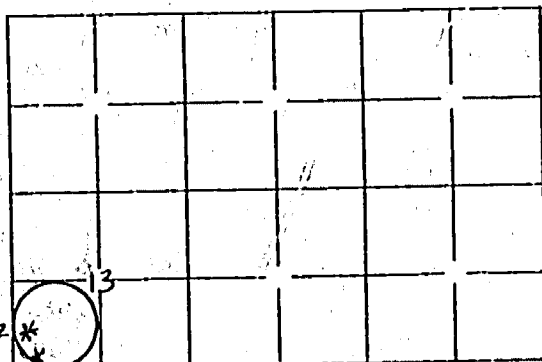
WATER  
QUALITY

Received yes      no      APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as application-yes      no      Remarks     

Same aquifer and within spacing requirements of SCC no soil/water needed on this additional diversion.

Disapproved      Returned     



Diversion Point     

SW<sub>1</sub> SW<sub>1</sub> 13-121-65

Land to be irrigated     

SW<sub>1</sub> 13-121-65 (covered under 4784-3)

WELL LOG

Driller M & W Drilling Licensed - yes x no     

Depth 135'

Remarks

MAP Map No. 3994-3A (Map located in Water Right X Map file \_\_\_\_\_  
Type of Map aerial Prepared by SCS

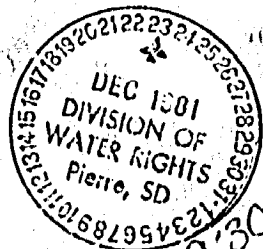
REVIEWED This Application was received within 30 days of the date received, accepted as complete, Number assigned and written up for advertisement before the Board on:  
December 23, 1981

*Betty Westlund*  
(Signed)

PROTESTS Letters/Petitions in file - yes \_\_\_\_\_ no \_\_\_\_\_ Remarks \_\_\_\_\_

REMARKS  
F.F. & C.  
OF LAW,  
FINAL  
DECISIONS  
ETC.

Date \_\_\_\_\_  
Final Decision, including F.F. & C. of Law were adopted \_\_\_\_\_  
Date \_\_\_\_\_  
Final Decision mailed to parties and/or parties notified that Final Decision was adopted \_\_\_\_\_  
Remarks \_\_\_\_\_

No. 4784-3AMap No. 3994-3A Water Division No. 3 JAMES RIVER District  
(Blanks to be Filled by the Engineer for the W. H. C.)

## APPLICATION FOR PERMIT

ADDITIONAL DIVERSION  
ON 4784-3

## To Appropriate Water within the State of South Dakota

(NOTE--Draw a line through items not applicable)

1. Name of Applicant Wiedebush Farms, Inc.  
 Postoffice address RR 1, Box 101, Marshall, S.D. 57460  
 If a corporation show date and place of incorporation July 1, 1913, Marshall, S.D.  
 2. Method of accomplishing work (contract, employment of others, or by direct labor) employment of others  
 3. Name of diversion work Wiedebush Farms Irrigation Project  
 4. Amount of water claimed (cubic feet per second) 550 gpm (1.3 cfs) *This amount is included in the 1000 gpm for the well approved August 4, 1981 under Application No. 4734-3.*  
 5. Source of water supply Well  
 6. Location of point of diversion NW 1/4 SW 1/4 - Sec. 13-121-65

- County Brown  
 7. Annual period or periods during which water is to be used April through September  
 8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Irrigation  
 9. For irrigation use, 1401 (No ADD'L) Total number of acres to be irrigated

List below each forty acre subdivision, or lot, or fraction thereof and show number of acres to be irrigated in each.

| Land Description             | No. Acres Irr. | Land Description | No. Acres Irr. |
|------------------------------|----------------|------------------|----------------|
| NW 1/4 SW 1/4 Sec. 13-121-65 |                |                  |                |
| NE 1/4 SW 1/4 "              |                |                  |                |
| SW 1/4 SW 1/4 "              |                |                  |                |
| SE 1/4 SW 1/4 "              |                |                  |                |

Attach sheet if more space is needed

10. Time required to complete construction of water supply system + 5 years. Additional time required to complete application of water to the proposed beneficial use + years.  
 11. Choice of newspaper for Notice of Intent to Appropriate Water publication Aberdeen American News  
 12. Principal Features of the Proposed Water Supply System.

A. Works proposed to divert water from its natural source.

Pumped irrigation well.

B. Works proposed to transport water to place of use.

Buried pipeline

C. Works proposed to apply water to beneficial use.

Center Pivot Irrigation SystemEstimated Total Cost \$ 75,000Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map.  
(See instructions concerning preparation.)

STATE OF SOUTH DAKOTA

County of Spink  
I, Wiedebush Farms, Inc. - Eugene Wiedebush, Pres

the applicant, certify that I have read the foregoing application and 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 Eugene Wiedebush, Pres.Subscribed and sworn to before me this 22nd day of December 19 81

Notary Public (or other qualified officer)

# WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 4784-3A  
WIEDEBUSH FARMS, INC. RT #1, Box 101, MANFIELD  
 (Applicant) (Post Office Address)  
SOUTH DAKOTA 57460 With the following modifications:  
 (State)

The irrigation well approved under this Permit will be located near domestic wells and other irrigation wells which may obtain water from the same aquifer. The irrigation well owner, under this Permit, shall control his irrigation withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in irrigation wells having prior water rights.  
 This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

PRIORITY FOR THIS PERMIT IS ESTABLISHED UNDER PERMIT NO 4784.3

Date of first receipt of application DECEMBER 23, 1981  
 Date of return to applicant for correction, amendments or changes required \_\_\_\_\_, 19\_\_\_\_  
 Date of receipt of corrected application \_\_\_\_\_, 19\_\_\_\_  
 Approved FEBRUARY 4, 1982, Recorded in Book \_\_\_\_\_ Page \_\_\_\_\_

WATER RIGHT PERMIT NO. 4784-3A

The Water Rights Commission hereby grants and issues this Water Right Permit No. 4784-3A authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is JUNE 16, 1981
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before AUGUST 4, 1984
3. The whole of said work is to be completed on or before FEBRUARY 4, 1987
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is FEBRUARY 4, 1987
5. The water appropriated shall be used for the purpose of IRRIGATION
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 injuriously affected by this appropriation.
7. The amount of the appropriation herein granted shall not exceed NO ADDITIONAL 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 if for the irrigation purposes said appropriation must be limited to not more than 3 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied for irrigation on or before FEBRUARY 4, 1987; said water to be used during the following described annual period: APRIL THRU SEPTEMBER

Witness my hand this 17<sup>TH</sup> day of MARCH, 1982

WATER RIGHTS COMMISSION

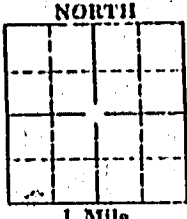
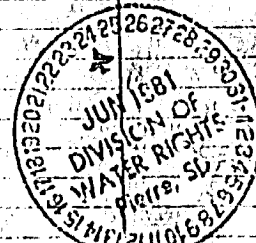
By:

John H. Hild  
 Chief Engineer, Executive Officer

Certificate of Construction Issued \_\_\_\_\_, 19\_\_\_\_

Water License Issued \_\_\_\_\_, 19\_\_\_\_

# WELL DRILLER'S REPORT

| <p><b>1. WELL OWNER</b></p> <p>Name _____</p> <p>Address _____</p> <hr/> <p><b>2. WELL LOCATION</b></p> <p>Sketch map location must agree with written location.</p> <div style="text-align: center;">  </div> <p>County _____</p> <p><u>SW</u> <u>1/4 SW</u> <u>1/4 Sec. 13</u> Twp. <u>12</u> N. Rg. <u>65 W.</u></p> <hr/> <p><b>3. PROPOSED USE</b></p> <p> <input type="checkbox"/> Domestic    <input checked="" type="checkbox"/> Irrigation    <input type="checkbox"/> Industrial<br/> <input type="checkbox"/> Stock       <input type="checkbox"/> Municipal    <input type="checkbox"/> Test Hole         </p> <hr/> <p><b>4. METHOD DRILLED</b></p> <p> <input type="checkbox"/> Cable             <input type="checkbox"/> Reverse Rotary    <input type="checkbox"/> Bored<br/> <input type="checkbox"/> Forward Rotary   <input type="checkbox"/> Jetted              <input type="checkbox"/> Other<br/>             If other, specify _____         </p> <hr/> <p><b>5. WATER QUALITY</b></p> <p>Was a water sample collected for chemical analysis?</p> <p><input type="checkbox"/> Yes    <input type="checkbox"/> No</p> <p>If so, to what laboratory was it sent _____</p> <hr/> <p><b>6. WELL CONSTRUCTION</b></p> <p>Diameter of hole <u>4 3/4</u> inches. Depth <u>145'</u> feet.</p> <p>Casing: <input type="checkbox"/> Steel    <input type="checkbox"/> Plastic    <input type="checkbox"/> Concrete</p> <p><input type="checkbox"/> Threaded    <input type="checkbox"/> Welded    <input type="checkbox"/> Other</p> <p>If other, specify _____</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Pipe Weight:</th> <th>Diameter:</th> <th>From:</th> <th>To:</th> </tr> </thead> <tbody> <tr> <td>lb./ft.</td> <td>Inches</td> <td>feet</td> <td>feet</td> </tr> <tr> <td>lb./ft.</td> <td>Inches</td> <td>feet</td> <td>feet</td> </tr> <tr> <td>lb./ft.</td> <td>Inches</td> <td>feet</td> <td>feet</td> </tr> <tr> <td>lb./ft.</td> <td>Inches</td> <td>feet</td> <td>feet</td> </tr> </tbody> </table> <p>Was perforated pipe used? <input type="checkbox"/> Yes    <input type="checkbox"/> No</p> <p>Length of pipe perforated _____ feet</p> <p>Was casing left open end? <input type="checkbox"/> Yes    <input type="checkbox"/> No</p> <p>Was a well screened installed? <input type="checkbox"/> Yes    <input type="checkbox"/> No</p> <p>Material _____ Diameter _____ inches</p> <p>(stainless steel, bronze, etc.)</p> <p>Slot size _____ set from _____ feet to _____ feet</p> <p>Slot size _____ set from _____ feet to _____ feet</p> <p>Slot size _____ set from _____ feet to _____ feet</p> <p>Slot size _____ set from _____ feet to _____ feet</p> <p>Was a packer or seal used? <input type="checkbox"/> Yes    <input type="checkbox"/> No</p> <p>If so, what material _____</p> <p>Type of well: Straight screen <input type="checkbox"/> Gravel packed <input type="checkbox"/></p> <p>Was the well grouted? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>To what depth? _____ feet</p> <p>Material used in grouting _____</p> <p>Well head completion: Pitless adapter _____</p> <p>12" above grade _____ Other _____</p> <p>If other, specify _____</p> <p>Was well disinfected upon completion? <input type="checkbox"/> Yes    <input type="checkbox"/> No</p> | Pipe Weight: | Diameter: | From: | To: | lb./ft. | Inches | feet | feet | lb./ft. | Inches | feet | feet | lb./ft. | Inches | feet | feet | lb./ft. | Inches | feet | feet | <p><b>7. WATER LEVEL</b></p> <p>Static water level _____ feet below land surface</p> <p>If flowing: closed-in pressure _____ psi</p> <p>GPM flow _____ through _____ inch pipe</p> <p>Controlled by: <input type="checkbox"/> Valve    <input type="checkbox"/> Reducers    <input type="checkbox"/> Other</p> <p>If other, specify _____</p> <hr/> <p><b>8. WELL TEST DATA</b></p> <p><input type="checkbox"/> Pump    <input type="checkbox"/> Bailor    <input type="checkbox"/> Other</p> <p>Pumping level below land surface:</p> <p>_____ ft. after _____ hrs. pumping _____ gpm</p> <p>_____ ft. after _____ hrs. pumping _____ gpm</p> <p>_____ ft. after _____ hrs. pumping _____ gpm</p> <hr/> <p><b>9. WELL LOG</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Formation</th> <th colspan="2">Depth (ft.)</th> </tr> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>Topsoil</td> <td>0</td> <td>1</td> </tr> <tr> <td>Bk. Clay</td> <td>1</td> <td>18</td> </tr> <tr> <td>Sand clayey</td> <td>18</td> <td>24</td> </tr> <tr> <td>Fine Brown sand</td> <td>24</td> <td>32</td> </tr> <tr> <td>Fine Gr. Sand</td> <td>32</td> <td>38</td> </tr> <tr> <td>Soft Gr. Silty clay</td> <td>38</td> <td>56</td> </tr> <tr> <td>Gr. till</td> <td></td> <td></td> </tr> <tr> <td>Sand &amp; gravel</td> <td>56</td> <td>104</td> </tr> <tr> <td>Stratified</td> <td></td> <td></td> </tr> <tr> <td>Rock cobbles gravel</td> <td>104</td> <td>109</td> </tr> <tr> <td>Stone clay</td> <td>109</td> <td>117</td> </tr> <tr> <td>Coarse clean sand</td> <td>117</td> <td>145</td> </tr> <tr> <td>Gr. clay</td> <td></td> <td></td> </tr> </tbody> </table> <div style="text-align: right; margin-top: 20px;">  </div> <p style="text-align: center;">(Use separate sheet if necessary.)</p> <hr/> <p><b>10. DATE COMPLETED</b> <u>5-8-81</u></p> <hr/> <p><b>11. WAS WELL PLUGGED OR ABANDONED?</b></p> <p><input type="checkbox"/> Yes    <input type="checkbox"/> No</p> <p>If so, how _____</p> <hr/> <p><b>12. REMARKS:</b> _____</p> <hr/> <p><b>13. DRILLER'S CERTIFICATION</b></p> <p>This well was drilled under my jurisdiction and this report is true to the best of my knowledge.</p> <p>Driller's or Firm's Name _____ Certificate No. _____</p> <p>Address _____</p> <p>Signed by _____ Date _____</p> | Formation | Depth (ft.) |  | From | To | Topsoil | 0 | 1 | Bk. Clay | 1 | 18 | Sand clayey | 18 | 24 | Fine Brown sand | 24 | 32 | Fine Gr. Sand | 32 | 38 | Soft Gr. Silty clay | 38 | 56 | Gr. till |  |  | Sand & gravel | 56 | 104 | Stratified |  |  | Rock cobbles gravel | 104 | 109 | Stone clay | 109 | 117 | Coarse clean sand | 117 | 145 | Gr. clay |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------|-------|-----|---------|--------|------|------|---------|--------|------|------|---------|--------|------|------|---------|--------|------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------|--|------|----|---------|---|---|----------|---|----|-------------|----|----|-----------------|----|----|---------------|----|----|---------------------|----|----|----------|--|--|---------------|----|-----|------------|--|--|---------------------|-----|-----|------------|-----|-----|-------------------|-----|-----|----------|--|--|
| Pipe Weight:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Diameter:    | From:     | To:   |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| lb./ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Inches       | feet      | feet  |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| lb./ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Inches       | feet      | feet  |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| lb./ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Inches       | feet      | feet  |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| lb./ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Inches       | feet      | feet  |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Formation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Depth (ft.)  |           |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | From         | To        |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Topsoil                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0            | 1         |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Bk. Clay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1            | 18        |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Sand clayey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 18           | 24        |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Fine Brown sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 24           | 32        |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Fine Gr. Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 32           | 38        |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Soft Gr. Silty clay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 38           | 56        |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Gr. till                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |           |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Sand & gravel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 56           | 104       |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Stratified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |           |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Rock cobbles gravel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 104          | 109       |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Stone clay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 109          | 117       |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Coarse clean sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 117          | 145       |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |
| Gr. clay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |           |       |     |         |        |      |      |         |        |      |      |         |        |      |      |         |        |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |             |  |      |    |         |   |   |          |   |    |             |    |    |                 |    |    |               |    |    |                     |    |    |          |  |  |               |    |     |            |  |  |                     |     |     |            |     |     |                   |     |     |          |  |  |

BOARD COPY

### Conditions:

12345678910111213  
A  
JUL 1981  
DIVISION OF  
WATER RIGHTS  
Pierre, SD

**SOIL RESTRICTIONS:**

THE SOIL(S) LISTED BELOW CAN BE IRRIGATED WITH THE FOLLOWING RESTRICTIONS:

## RECOMMENDED MANAGEMENT

704 JA 100

RECEIVED

SOIL/WATER COMPATIBILITY APPLICATION FORM  
STATE CONSERVATION COMMISSION  
SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

OWNERS NAME: Wick, Richard & Family, Inc. OWNERS ADDRESS: Menominee, S.D.  
COUNTY LAND LOCATED IN: Becker PHONE: 605-225-8323 52460  
TENANT'S NAME AND ADDRESS: (If Other Than Owner) 2917-BN

In accordance with State Law SDCL 46-5-6.5, if a water right is granted with a conditional permit (Soil/Water Compatibility), a copy of such conditional permit must be filed with the County Register of Deeds.  
This action must be taken by the holder of a water right within 6 months of receipt of such water right.

LEGAL DESCRIPTION: (Show Legal Description to Nearest 10 Acres.)

1. WELL LOCATION OR DIVERSION POINT: SW 1/4 Sec. 13-121-65
2. SURFACE WATER SOURCE: N/A
3. LOCATION OF AREA TO BE IRRIGATED: SW 1/4 13-121-65
4. INDICATE NON-IRRIGATED AREAS AND (APPROX.) ACRES ON MAP: (Farmstead, shelterbelts, wetlands, etc.)

TYPE OF IRRIGATION: (Show approximate acres under each type of system)

5. GRAVITY TOWLINE CENTER PIVOT 130 GUN OTHER (Specify)
6. CROPS TO BE IRRIGATED Corn, alfalfa, small grain
7. SHOW ANY PORTION OF LAND THAT PRESENTLY HOLDS AN IRRIGATION PERMIT: YEAR OBTAINED: None  
LAND:  
IN WHAT NAME:

WATER QUALITY: (TO BE COMPLETED BY SDSU WATER QUALITY LABORATORY)

8. SAMPLE NUMBER: 81-578
9. SALINITY (EC X 10<sup>6</sup>) 7050
10. SODIUM (SAR) 1.13 ADJUSTED (SAR) 2.92

RECEIVED

JUN 19 1981

South Dakota

I hereby certify that I personally obtained or that I personally observed the taking of a sample of the water to be used in irrigating the above-described land. I also hereby certify that the required procedures for the taking of the sample (see back) were followed, and that the sample was taken at 3 A.M./P.M., on May 8, 1981, at the following location: SW 1/4 13-121-65 by M. A. Dalling (individual who took sample if other than applicant). I also hereby certify that the water sample taken has NOT been adulterated or tampered with in any manner, and is TRULY REPRESENTATIVE of the water which will be used in irrigating the above-described land.

I also hereby certify that a chemical analysis of the irrigation water representative of that used to irrigate shall be acquired from South Dakota State University and the soils information has been acquired from South Dakota Conservation District, County Extension Office or Soil Conservation Service; and further, that the legal description for the location of the well and land to be irrigated is true and correct.

I understand that the Division of Conservation or agents thereof may obtain another water sample for the purpose of validating the water sample analysis taken at the time of application (SDCL 46-5-6.4).

SUBSCRIBED AND SWORN BEFORE ME THIS  
15th DAY OF June, 1981.

(NOTARY PUBLIC)



Richard Wick, Inc.  
APPLICANT'S SIGNATURE  
Richard Wick, Inc.  
Director, Division of Conservation

APPROVED

DISAPPROVED

☒ CONDITIONALLY APPROVED

IMPORTANT

Action by the Department of Agriculture or the State Conservation Commission is not the final action on any application.

In all cases a WATER RIGHT must be obtained from the State Water Right Commission.

Form 2A - Wells, Dugouts or Water Storage Dams (Supplement to form 2)

12. Principal Features of the Proposed Water Supply System (continued.)

D. Well Information or Estimates

- (1) Drill Hole, Diameter 12 1/2 inches, Depth 140 feet  
(2) Casing, Type PVC Diameter 8 inches Thickness class 100  
(wood, concrete, steel, etc)  
(3) Perforated Screen  
Type PVC slotted, Diameter 8 inches, Length 40 feet  
(4) Gravel Pack, Thickness 4 inches, Length of gravel pack 140 feet

E. Dugout Information or Estimates

- (1) Surface dimensions \_\_\_\_\_, Depth \_\_\_\_\_

F. Fill out for Either a Well or a Dugout.

- (1) Water Bearing Materials. (Please attach a copy to test well log if available.)

Character of Water bearing materials \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Depth to top of water bearing material \_\_\_\_\_

Depth to bottom of water bearing material \_\_\_\_\_

Thickness of water bearing material \_\_\_\_\_

Depth to water (ground surface to water level) \_\_\_\_\_

(2) Distance to nearest existing household or livestock watering wells.

On same owner's property 840 rds. On property owned by others 80 rds.

G. Water Storage Dams.

If the proposed water use system contains one or more water storage dams, please show in the space below, the height, maximum water depth, surface area and storage capacity of each storage dam. The location of each water storage dam should be shown on the water right map.

Wildebusch Farms Inc.  
Signature of Applicant  
Bo Eugene Wildebusch, Pres.

Form 2A - Wells, Dugouts or Water Storage Dams (Supplement to form 2)

12. Principal Features of the Proposed Water Supply System (continued.)

D. Well Information or Estimates

- (1) Drill Hole, Diameter 13 1/2 inches, Depth 140 feet  
(2) Casing, Type PVC, Diameter 8 inches, Thickness class 100  
(wood, concrete, steel, etc)  
(3) Perforated Screen.  
Type PVC slotted, Diameter 8 inches, Length 40 feet  
(4) Gravel Pack, Thickness 1 1/2 inches, Length of gravel pack 140 feet

E. Dugout Information or Estimates

- (1) Surface dimensions \_\_\_\_\_, Depth \_\_\_\_\_

F. Fill out for Either a Well or a Dugout.

- (1) Water Bearing Materials. (Please attach a copy to test well log if available.)

Character of Water bearing materials \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Depth to top of water bearing material \_\_\_\_\_

Depth to bottom of water bearing material \_\_\_\_\_

Thickness of water bearing material \_\_\_\_\_

Depth to water (ground surface to water level) \_\_\_\_\_

- (2) Distance to nearest existing household or livestock watering wells.

On same owner's property 240 rds. On property owned by others 80 rds.

G. Water Storage Dams.

If the proposed water use system contains one or more water storage dams, please show in the space below, the height, maximum water depth, surface area and storage capacity of each storage dam. The location of each water storage dam should be shown on the water right map.

Wiedebush Farms Inc.

Signature of Applicant

By Eugene Wiedebush, Pres.

No. 4784-3A

Publish first publication on or before January 8, 1982

NOTICE OF HEARING ON  
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota, 57501

December 23, 1981

Notice is hereby given that Wiedebush Farms, Inc. whose post office address is Rt #1, Box 101, Mansfield, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-14; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-25, 46-5-41; 46-6-3, 46-6-3.1, 46-6-5, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14 and Board Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use add'l cubic

groundwater  
feet of water per second of time from (2 wells-1 existing) through the Wiedebush Farm

to add an additional on an existing permit  
Irrigation Project/ the point(s) of diversion/of which is (xxx) to be located in the xxx

SW 1/4 SW 1/4

of Section 13, Twp. 121N, Range 65W. Said water to be used for the purpose of providing irrigation on portions of the following described land:

SW 1/4, Section 13, T121N, R65W (land covered under existing permit)

This Application No. 4784-3A will be considered by the Water Management Board at SD  
Meeting Room #1, Kneip Bldg., Church & Ill, Pierre/upon the 3rd day of February, 1982

at 10 A.M. The Board is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Board decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Board in writing prior to the hearing or orally at the hearing.

This hearing is an adversary proceeding. Any person 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 at the hearing. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DWR, Joe Foss Building, Pierre, SD, prior to the hearing date for assistance to assure access to the hearing.

For the Water Management Board

cc: Applicant

BETTY WESTLUND, Water Rights Specialist

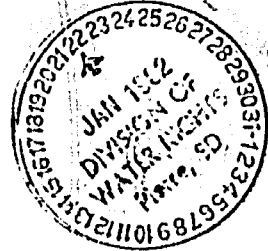
WNR-806A-10/81 Notice of Intent to Appropriate Water  
GROUNDWATER

# AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

COUNTY OF BROWN

ss.



I, Lori Noltner BEING DULY SWORN, ON HIS OATH SAYS:  
That the ABERDEEN AMERICAN NEWS is a DAILY newspaper of general circulation, printed and published in Aberdeen, Brown County, South Dakota, by the Aberdeen News Company, a corporation, and has been such a newspaper during the times hereinafter mentioned, that affiant is an employee and principal clerk of said publisher and has personal knowledge of all the facts stated in this affidavit; that the advertisement headed Notice to Appropriate Water

a printed copy of which is hereunto attached, was printed and published in the regular and entire issue of said newspaper, and not in a supplement thereof once each week for 2 successive weeks

The first publication being made on the 7th day of Jan 1982

The second publication being made on the 14th day of Jan 1982

The third publication being made on the        day of       

The fourth publication being made on the        day of       

The fifth publication being made on the        day of       

The sixth publication being made on the        day of       

The seventh publication being made on the        day of       

The eighth publication being made on the        day of       

The ninth publication being made on the        day of       

That said newspaper is a legal newspaper, being published five days or more each week, having a bona fide circulation of more than two hundred copies daily, having been published in the English language within the said County of Brown for more than one year next prior to the first publication of said notice, and is printed in whole in an office maintained at the place of publication of said newspaper. That the whole amount of the fee paid for the publication of the annexed notice is \$ 35.09, which inures solely to the benefit of said publisher; that no agreement or understanding for a division thereof has been made with any other person, and that no part thereof has been agreed to be paid to any person whomsoever.

Lori Noltner

Subscribed and sworn to before me this 14th day of

January 1982

Ellen Jaaska

Notary Public, Brown County, S. D.

My commission expires 7-13-87

(No. 81) Jan. 7, 1982  
NOTICE OF HEARING ON  
APPLICATION TO  
APPROPRIATE WATER  
Pierre, South Dakota 57501  
December 22, 1981  
Notice is hereby given that Wiede-  
bush Farms, Inc. whose post office  
address is R1, Box 101, Mansfield,  
South Dakota, has made an applica-  
tion in accordance with the provi-  
sions of SDCL 44-1-15 thru 44-1-9,  
44-1-12 thru 44-1-14, 44-2-9 thru 44-2-  
11, 44-2-13, 44-5-1 thru 44-5-8, 44-5-10  
thru 44-5-12, 44-5-23, 44-5-41, 44-6-3,  
44-6-3.1, 44-6-5, 44-6-6.1, 44-6-10, 44-6-  
13, 44-6-14 and Board Rules ARSD  
52:01:01:01 thru 52:01:01:13, for a  
permit to appropriate for beneficial  
use no add'l cubic feet of water per  
second of time from groundwater (2  
wells existing) through the Wiede-  
bush Farm Irrigation Project to add  
an additional point of diversion on an  
existing permit of which is to be  
located in the SW1/4 SW1/4 of Section  
13, Twp. 121N, Range 43W, Sd. water to  
be used for the purpose of  
providing irrigation on portions of  
the following described land: SW1/4  
Section 13, T121N, R43W (land cov-  
ered under existing permit) 52:01:01:01  
This Application No. 4784-3A will  
be considered by the Water Manage-  
ment Board at Meeting Room No. 1,  
Knelt Bldg., Church & 11th, Pierre,  
SD upon the 3rd day of February,  
1982 at 10 A.M. The Board is author-  
ized to make a determination on this  
application at the hearing. All inter-  
ested persons may appear and be  
heard. Any person who may be af-  
fected by a Board decision who de-  
sires to present evidence or cross-  
examine witnesses according to  
SDCL 1-26 may notify the Board in  
writing prior to the hearing or orally  
at the hearing. 52:01:01:01:01  
This hearing is an adversary  
proceeding. Any person 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 at the hear-  
ing. Decisions of the Board may be  
appealed to the Circuit Court and the  
State Supreme Court as provided by  
law.  
Any handicapped person wishing  
to attend this hearing can contact the  
Water Rights Division, DWR, Joe  
Foss Building, Pierre, SD, prior to  
the hearing date for assistance to  
assure access to the hearing.  
For the Water Management Board  
BETTY WESTLUND, Water  
Rights Specialist

# RECEIPT

## WATER RIGHTS COMMISSION

State of South Dakota

No 4 8611

December 23, 1981

PIERRE,

RECEIVED OF Eugene E. Wiedebush, Mansfield, SD 57460  
the following amount, in fees for services rendered as provided for by law:

|                                                                                                                 |               |
|-----------------------------------------------------------------------------------------------------------------|---------------|
| Fee for Application for Permit to Appropriate Water No. 4784-3A (examination, processing, recording and filing) | 150.00        |
| Fee for Inspecting Construction, and issuing Cert. of Construction No.                                          |               |
| Fee for Inspecting Beneficial Use, and issuing Water License No.                                                |               |
| Fee for issuing Location Certificate-Dry Draw, No.                                                              |               |
| Fee for filling                                                                                                 |               |
| Fee for certified copy of                                                                                       |               |
| Fee for Print copy of map                                                                                       |               |
| Fee for Certifying                                                                                              |               |
| Fee for (any other work as provided by law)                                                                     |               |
| <b>TOTAL</b>                                                                                                    | <b>150.00</b> |

WATER RIGHTS COMMISSION

By *John Hatch*  
Chief Engineer, Executive Officer  
JOHN HATCH / *JE*

NOTICE OF COMPLETION OF WORKS AND/OR  
APPLICATION OF WATER TO BENEFICIAL USEPost Office Marsfield, S. Dak.Date May 26 1982TO: Water Rights Commission  
Joe Foss Building  
Pierre, South Dakota 57501

Dear Sirs:

This is to inform you that I have completed the construction of the water diversion system and/or that I have put the water to beneficial use to maximum extent it is going to be used, not exceeding the amounts as specified in Water Right No. 4784-3A.

Water Right Permit No. 4784-3A states that the diversion system is to be constructed by August 4, 1984, and that the water is put to beneficial use by February 4 - 1987.

The diversion system was completed on April 30, 1982. Applying the water to beneficial use was completed on May 10 - 1982.

You may schedule an inspection so that the Certificate of Construction and/or the Water License may be issued, thus completing my acquisition of a water right.

Wiedebush Farms, Inc.  
By Eugene E. Wiedebush  
(Signature)

*Can be inspected any time.*



Permit No. 4784-3AWater Division 3 JAMES RIVER Water DistrictREPORT OF EXAMINATION OF WORKS  
AND/OR APPLICATION OF WATER TO BENEFICIAL USE

TO: WATER RIGHTS, WATER MANAGEMENT BOARD / FOSS BLDG., PIERRE, SOUTH DAKOTA 57501

I have this day made a thorough examination of the water use system constructed by WIEDEBUSH FARMS, INC of MANSEFIELD holder of Permit No. 4784-3A bearing date of priority of JUNE 16, 1981 authorizing the diversion of 2.0 \* cu. ft. per second of the waters of GROUNDWATER for IRRIGATION purposes, in BROWN County.

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

The Water Use System consists of,

## A. Works used to divert the water:

WELL #1 - 116' DEEP WITH 8" PLASTIC CASING - 18' OF 60 SLOT EVENFLOW SCREEN  
EQUIPPED WITH 25HP GOULD SUBMERSIBLE PUMP - ELECTRIC  
WELL #2 - 140' DEEP WITH 8" PLASTIC CASING - 40' OF 60 SLOT EVENFLOW SCREEN  
EQUIPPED WITH 50HP GOULD SUBMERSIBLE PUMP - ELECTRIC

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

830' OF 8" BURIED PVC FROM WELL #1 TO JUNCTION  
400' OF 8" BURIED PVC FROM WELL #2 TO JUNCTION  
650' OF 8" BURIED PVC FROM JUNCTION TO PIVOT POINT

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

8 TOWER VALLEY CENTER PIVOT SYSTEM WITH NELSON #100  
END GUN

The system is in the following condition: GOOD

The point of diversion is located WELL #1 - 800' E & 40' N; WELL #2 - 550' E & \*  
950' N OF THE SW CORNER, SECTION 13, T12N, R65W

The works are capable of diverting and conveying to the place of use 1.78 (800 GPM)cu. ft. per second of water which is to be used for IRRIGATION

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

FOR IRRIGATING A 132 ACRE CIRCLE IN THE SW 4,  
SECTION 13, T12N, R65W

comprising a total of 132 acres of land. ~~###~~

\* APPLICABLE PORTIONS OF PERMIT NO 4784-3 HAVE  
BEEN INCORPORATED INTO THIS WATER LICENSE.

DATE SEPTEMBER 21 1982  
Paulton Jones  
(Signature)

## STATE OF SOUTH DAKOTA

## WATER LICENSE NO. 4784-3A

(1) WHEREAS, On the 23rd day of December A. D. 19 81  
Wiedebush Farms, RR 1, Box 101, Mansfield SD 57460

made Water Right Application No. 4784-3A for a permit to use 2.00\* cubic feet per second of the water  
 of groundwater (two wells)  
 County of Brown, State of South Dakota, for Irrigation

(2) WHEREAS, On the 4th day of February A. D. 19 82  
 Permit No. 4784-3A, with a date of priority of June 16, 1981 \*

was issued to said applicant S for the diversion of said water, and provided for the completion of construction of the water  
 supply system therein described on or before the 4th day of February A. D. 19 87 and for the  
 application to beneficial use of said water on or before the 4th day of February A. D. 19 87

\* Upon inspection September 21, 1982 the applicable portions of Permit No. 4784-3 have been incorporated into this Water License No. 4784-3A. Priority date was established by Permit No. 4784-3.

and:

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota relating to completion of the construction of the water supply system and is entitled to divert 1.78 cubic feet per second of water for beneficial use and,

(4) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota relating to the application of water to beneficial use of the following extent,

to irrigate a 132 acre circle in the SW1, Section 13, T121N, R65W

(5) NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby grant and confirm to Wledebush Farms, Inc.

\_\_\_\_\_ of Hansfield, South Dakota

the holder s and owner g of said permit No. 4784-3A a water right, dating from June 16, 1981

\_\_\_\_\_ to use of 1.78 cubic feet per second of the waters

of groundwater (two wells)

in the County of Brown and State of South Dakota, or so much thereof as may be necessary for the

purposes hereinafter mentioned, to be diverted at from Well #1 - 800 feet west and 40 feet north and

Well #2 - 550 feet east and 950 feet north of the SW corner both in Section

13, T121N, R65W (CC)

and conducted to and upon a 132 acre circle in the SW 1/4, Section 13, T121N, R65W

for the purpose of Irrigation

Subject to any limitations listed in Water Right Permit No. 4784-3A and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota

this 28th day of October

Nineteen Hundred and Eighty-two

WATER MANAGEMENT BOARD

By:

John Hatch  
Chief Engineer, Executive Officer  
JOHN HATCH

Permit No. 4784-3A

Water Diversion No. 3 James River Water District  
10160003

**CERTIFICATE OF CONSTRUCTION**

This is to Certify, That Weedebush Farms, Inc.

\_\_\_\_\_ the holder \_\_\_\_\_ of  
Permit No. 4784-3A, issued upon Application No. 4784-3A, bearing date of priority of June 16, 1981  
\_\_\_\_\_ authorizing the diversion of 1.78 cu. ft. per second of the waters of \_\_\_\_\_  
groundwater (two wells) County of Brown, State of South Dakota at \_\_\_\_\_  
Well #1 - 800 feet east and 40 feet north and Well #2 - 550 feet east and  
950 feet north of the SW corner both in Section 13, T12N, R65W (CC)  
\_\_\_\_\_, for Irrigation

purposes, have \_\_\_\_\_ complied with the provisions of the laws of the State of South Dakota relating to proof of  
completion of the works of diversion set out and described in said Permit; that said works are found in satisfactory  
condition for diverting and conveying to the place of intended use 1.78 (800 gpm) cu. ft. per second of water.

Date October 28, 1982

John Hatch  
JOHN HATCH, Chief Engineer  
Water Rights Division

# RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 8994

October 22, 19 82

Eugene E Wledebush, Mansfield SD 57460

RECEIVED OF

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

Fee for Application for Permit to Appropriate Water No. (examination, processing, recording and filing)

Fee for Inspecting Construction, and Issuing Cert. of Construction No. 4784-3A

Fee for Inspecting Beneficial Use, and Issuing Water License No. 4784-3A

Fee for Issuing Location Certificate-Dry Draw, No.

Fee for filling

Fee for certified copy of

Fee for Print copy of map

Fee for Certifying

Fee for

(any other work as provided by law)

50 00

TOTAL

50 00

WATER RIGHTS COMMISSION

By *John Hatch*  
Chief Engineer, Executive Officer  
JOHN HATCH (ks)



# Department of Water & Natural Resources

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

February 17, 1989

Wiedebush Farms, Inc.  
HCR 1, Box 101  
Mansfield, SD 57460

Dear Sirs:

On October 6, 1988, the Water Management Board adopted rules to implement a 1988 law for application of chemicals through irrigation systems. The rules establish equipment standards, performance standards and installation requirements for irrigation systems that apply chemicals (fertilizers, insecticides, or herbicides) with irrigation water.

You have indicated on your 1988 Water Management Board Irrigation Questionnaire that you do apply chemicals with irrigation water. A copy of the new rules for chemigation are enclosed for your information.

The new standards include:

- \* a check valve between the irrigation pump and the point of chemical injection;
- \* a vacuum relief valve on top of the pipeline between the irrigation pump and the irrigation pipeline check valve;
- \* a low-pressure drain on the bottom of the pipeline between the irrigation pump and the irrigation pipeline check valve;
- \* a chemical injection line check valve between the chemical injection pump and the point at which the chemical is injected into the irrigation line; a second check valve is required if the chemical injection pump is not a positive displacement pump;
- \* an interlock system which ensures that the chemical injection pump will stop whenever the irrigation pump stops;
- \* an inspection port between the irrigation pump and the check valve on the irrigation line;



Each of these equipment requirements are discussed more thoroughly in Sections 74:02:09:05 through 74:02:09:10 of the enclosed rules. Appendix A contains diagrams of the arrangements of these anti-pollution devices.

The equipment must be installed according to the manufacturer's specifications, calibrated, and maintained in good working condition. All chemical product labels must be followed and warning signs must be posted. These rules also require reporting of all spills, accidents, and system malfunctions. A 24-hour telephone number is provided.

The chemigation rules contain notification and record keeping requirements. Prior to using chemigation, notification must be given to the Chief Engineer on the enclosed Form 1C. Information that must be provided in this notification includes the water permit or right number, the name, address, and telephone number of the water permit or right holder and of the system operator, and the legal description of the lands on which the system is located. A record of the name, quantity, dates and hours of each chemical applied must be provided to the Chief Engineer on Form 2C. A copy of this form is also enclosed for your information. It will be mailed with the annual irrigation questionnaire and must be returned with the questionnaire by the date specified. If you have any questions regarding these rules or need additional copies of the forms, please contact Susan Bowar, Water Rights Engineer (605-773-3352).

Very truly yours,

*John Hatch*  
JOHN HATCH, Chief Engineer  
Water Rights Division

# NOT TO SCALE

WIDEBUSH FARMS, INC.

143.9 Prepared by

Harry Coplan

District Conservationist

Soil Conservation Service

5/21/81

SCALE:

8" = 1 mile  
(Approximate)

WELL #2

Added by

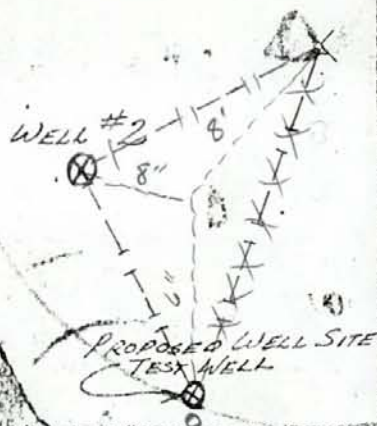
Harry Coplan

12-21-81

— PLANNED PIPELINE

59

AREA TO BE IRRIGATED  
WITH CENTER PIVOT SYSTEM



PROPOSED WELL SITE  
TEST WELL

13

159.4

121-65

79.1

143.5

5A

APPROVED

Apple 4784-3A