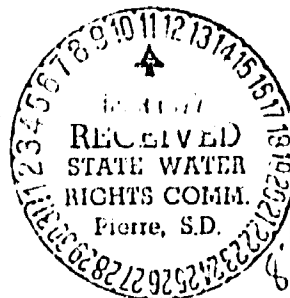


Water Right Number 3834-3

1. Considered 5-25, 19 77
2. Name of Applicant GERALD HAMMAN
3. Post Office Address WAUBAY
4. Amount of Water claimed 3.6
5. Source of Water supply 90' DEEP WELL
6. Water to be used for IRRIGATION
- Acres to be irrigated 320
7. Water to be diverted and used in DAY County
about 65.5W miles of WAUBAY
8. Proof of Publication Received 5-3-77
Not Received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action Deferred _____

10. Remarks:

No. 3838-3
 Map No. 3095-3 Water Division No. 3 Big Sioux River District
 (Blanks to be Filled by the Engineer for the W. R. C.)


APPLICATION FOR PERMIT

To Appropriately Water within the State of South Dakota

(NOTE - Draw a line through items not applicable)

1. Name of Applicant Gerald Hamm 211 Ch. 1 - Box 98
 Postoffice address Waubay State SD
 If a corporation show date and place of incorporation NO
2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract
3. Name of diversion work Terry Green Field #2
4. Amount of water claimed (cubic feet per second) 3.6
5. Source of water supply Well
6. Location of point of diversion 1350' East of S.W. Corner of N.W. 1/4 of Sec. 35-121-54
 County DAY
7. Annual period or periods during which water is to be used JAN to DEC.
8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) IRRIGATION
9. For irrigation use, Total number of acres to be irrigated 320

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 of NW 1/4 Sec 35-121-54	40	NW 1/4 of SW 1/4 Sec 35-121-54	40
NE 1/4 of NW 1/4 Sec 35-121-54	40	NE 1/4 of SW 1/4 Sec 35-121-54	40
SW 1/4 of NW 1/4 Sec 35-121-54	40	SW 1/4 of SW 1/4 Sec 35-121-54	40
SE 1/4 of NW 1/4 Sec 35-121-54	40	SE 1/4 of SW 1/4 Sec 35-121-54	40

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 3 years.
11. Choice of newspaper for Notice of Intent to Appropriately Water publication Waubay Clipper
12. Principal Features of the Proposed Water Supply System.

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

Well - Pump - 100' ~~acres~~ ft. Dike

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

P.V.C. Pipe

C. Works proposed to apply water to beneficial use.

Center PivotEstimated Total Cost \$ 55,000
 Attachments: 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 DayI, Gerald Hamm 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 constructionSigned Gerald HammSubscribed and sworn to before me this 10 day of March 1977

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 3834-3
GERALD HAMMAN WAUBAY Box 98
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57273 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.

Date of first receipt of application MARCH 11, 19 77
 Date of return to applicant for correction, amendments or changes required _____, 19 ____
 Date of receipt of corrected application APRIL 1, 19 77
 Approved MAY 25, 19 77, Recorded in Book 18 Page 243

WATER RIGHT PERMIT NO. 3834-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 3834-3 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 MARCH 11, 19 77
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before NOVEMBER 25, 19 79
3. The whole of said work is to be completed on or before MAY 25, 19 82
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MAY 25, 19 85
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 3.6 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 MAY 25, 19 85 said water to be used during the following described annual period: MARCH - NOVEMBER

Witness my hand this 13TH day of JUNE, 19 77

WATER RIGHTS COMMISSION

By:

John H. Helt
 Chief Engineer, Executive Officer

Certificate of Construction Issued _____, 19 ____

Water License Issued _____, 19 ____

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 36", Depth 90'
- (2) Casing, Type P.V.C. Diameter 16" Thickness
(wood, concrete, steel, etc)
- (3) Perforated Screen.
Type Johnson, Diameter 16", Length 20'
- (4) Gravel Pack. Thickness 10" all around, Length of gravel pack 90'

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 45' to 60' soft sand
60' to 87' coarse gravel

Depth to top of water bearing material 45'

Depth to bottom of water bearing material 87'

Thickness of water bearing material 42'

Depth to water (ground surface to water level) ~~45'~~ 20'

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

On same owner's property 90 rds. On property owned by others 90 rds.

G. Water Storage Dams.

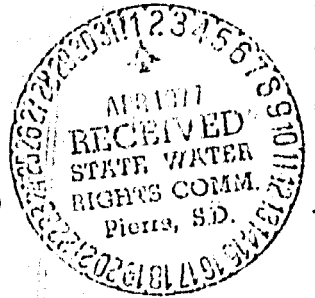
If the proposed water use system contains one or more water storage dams, please show in the space below, the height, maximum water depth, surface area and storage capacity of each storage dam. The location of each water storage dam should be shown on the water right map.

Water Storage Dam is constructed of Packed Clay and enclosing 10 A South of N.W. 1/4 of Sec 35 121-59. The depth of water storage area is 10' or 100 x ft. total water storage. The pond is designed to be Refilled from well

Ronald Harmon
Signature of Applicant

CONSERVATION
COMMISSION
FORM WI #1

STATE CONSERVATION COMMISSION
SUPPORTING INFORMATION
FOR APPROPRIATION OF GROUND WATER IN ACCORDANCE
WITH SDCL 46-6-3 AS AMENDED
(THIS FORM REQUIRED FOR PROPOSED GROUND WATER IRRIGATION ONLY)



NAME Gerald Hamman
ADDRESS Waubay S Dak
COUNTY Day

LEGAL DESCRIPTION

1. WELL LOCATION 1750' East of S.W. Corner of N.W. 1/4 of Sec. 35-121-54
2. LOCATION OF AREA TO BE IRRIGATED W 1/2 of Sec. 35-121-54

TYPE OF IRRIGATION

3. GRAVITY _____ TOWLINE _____ CENTER PIVOT X GUN _____
4. CROPS TO BE IRRIGATED Corn - Alfalfa

WATER QUALITY

5. SAMPLE NUMBER 77-253
6. SALINITY (EC x 10⁶) 968 (moderately high)
7. SODIUM (SAR) 0.27 (low)
8. RESIDUAL SODIUM CARBONATE (meq/l.) 0

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

Gerald Hamman
APPLICANT'S SIGNATURE

SUBSCRIBED AND SWORN BEFORE ME THIS
25 DAY OF February 1977.

Jefferson Nelson
(TITLE OR SEAL)

JEFFERSON NELSON
Notary Public, Day County
My Commission Expires Jan. 1, 1978

Joseph A. Nelson
APPROVED/SIC VERBA

SOILS INFORMATION (ON REVERSE SIDE)

REPORT OF ANALYSIS
Water Quality Laboratory
Water Resources Research Institute
South Dakota State University
Brookings, South Dakota 57006

Submitted by: Gerald Newman
 Address: Rt. 2
Waubay, SD 57273

Date Rec'd February 14, 1977
 Sample No. 77-253
 Identification Well
Sec. 35, T 121N, R 53W

WATER ANALYSIS

Calcium (Ca)	134	ppm*	6.70	me/l**
Magnesium (Mg)	42	ppm	3.44	me/l
Sodium (Na)	14	ppm	0.61	me/l
Potassium (K)	6	ppm	0.16	me/l
Sulfate (SO ₄)	200	ppm	4.16	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	2	ppm	0.07	me/l
Bicarbonate (HCO ₃)	442	ppm	7.24	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Hardness (EDTA as CaCO ₃)		ppm		g.p.g.***
Alkalinity (Methyl Orange)	362	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	968	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.27			
Sodium	5.60	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.63			

*ppm=parts per million

**me/l=millequivalents per liter

***g.p.g.=grains per gallon

COMMENTS: Total cations 10.91 me/l
 Total anions 11.47 me/l

By: Shirley Pittman

Service Performed	Amount Due
Irrigation analysis	\$15.00
	- 8.00 paid
	\$ 7.00 due

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 77-253

Amount Enclosed \$

Signed

March 8, 1977

Mr. Gerald Harman
R.R. #2
Haubay, SD 57273

Dear Mr. Harman:

Your water sample (Lab. No. 77-253) has been analyzed and the results are reported on the accompanying sheet, which is your copy to keep.

I am also enclosing a copy of AES pamphlet #13 for your use. The quality of your water for irrigation use is plotted approximately by means of the red cross in the chart on the outside back cover.

Your water, as indicated by this analysis, is satisfactory for use on the soils you indicate will be irrigated. If a salt problem or a water table problem should develop, contact extension personnel for assistance.

The WL-2, soils information, and a copy of the water analysis are being forwarded to the State Conservation Commission for their action.

Sincerely yours,

L. O. Fine

L. O. Fine
Water Quality Lab

LOF:ckb
Enclosures

cc: State Conservation Commission
D. Pahl, Extension Service

P.S. Avoid the undrained marsh! You earlier received a copy of the report of analysis so one is not enclosed herewith.

Form 6 - Notice of Intent to Appropriate Water

No. 3034-3

Publish first publication, on or before May 12, 1977

**NOTICE
INTENT TO APPROPRIATE WATER**

Pierre, South Dakota 57501

April 6, 1977

Notice is hereby given that Gerald E. Hanson

whose post office address is Waukegan, South Dakota, has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use

3.6 cubic feet of water per second of time from the ground through the

Jerry Gage Field, the point of diversion of which is to be located in the

NW 1/4
of Section 35, Twp. 121N, Range 54W. Said water to be used for the purpose
of providing irrigation on the following described land:

W 1/4, Section 35, T121N, R54W

This application No. 3034-3 will be considered by the Water Rights Commission at their office at Pierre upon the 25th day of May, 1977, at 10:00 A.M. All interested persons may appear and be heard.

WATER RIGHTS COMMISSION

By:

**JAMES WINTERBORN
Water Rights Specialist**

WJF/bw

cc: Gerald Hanson, Waukegan, SD 57273

Form 8 - Proof of Publication - Notice of
Intent to Appropriate Water

No. 3834-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Day) ss.

I, Arlin W. Anderson hereby

certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Waubay Clipper

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

City of Waubay

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

April 13, 1977

April 20, 1977

Arlin W. Anderson
(Signature)

Editor - Publisher
(Title)

4-30-77
(Date Signed)

NOTICE OF INTENT TO
APPROPRIATE WATER
No. 3834-3
Pierre, South Dakota 57501
April 6, 1977
Notice is hereby given that
Gerald Hamman, whose post
office address is Waubay, South
Dakota, has made an applica-
tion in accordance with the
provisions of the water laws of
South Dakota for a permit to
appropriate for beneficial use
3.6 cubic feet of water per sec-
ond of time from ground water
through the Jerry Green Field
No. 2, the point of diversion of
which is to be located in the
SE 1/4 NW 1/4 of Section 35, Twp.
121N, Range 54W. Said water
to be used for the purpose of
providing irrigation for por-
tions of the following described
land: 1/2 Section 35, T121N,
R54W. This application No. 3834-3
will be considered by the Wa-
ter Rights Commission at their
office at Pierre upon the 25th
day of May, 1977, at 10:00 A.M.
All interested persons may ap-
pear and be heard.
WATER RIGHTS
COMMISSION
James Winterton,
Water Rights Specialist
(Pub. April 13 & 20, 1977)





Department of Water & Natural Resources

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

March 23, 1987

GERALD HAMMON
RR #2, BOX 98
WAURAY, SD 57273

NOTICE

Re: Violation of Requirement To Submit 1986 Irrigation
Questionnaire

Our records indicate that the 1986 Irrigation Questionnaire has not been submitted for Permit No(s). 4191-3, 4315-3, 3834-3, 3314-3. The request for the Questionnaire was dated November 3, 1986. The Water Management Board has directed that owners of water permits who have not submitted 1986 Irrigation Questionnaires be given notice of hearing(s) to be held by the Board to determine if any action is to be taken concerning the violation.

The hearings will be held at 2:00 pm, May 6, 1987 in Room 216, Joe Foss Building, 523 E Capitol, Pierre SD.

The hearing will be conducted pursuant to the provisions of SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to procedures contained in SDCL 1-26. Following the hearing(s), the Water Management Board can:

1. Amend Permit No(s). 4191-3, 4315-3, 3834-3, 3314-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action;
3. Take no action.

The hearing(s) is an adversary proceeding. The permit owner has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

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

NOTE: If the questionnaire(s) is received in this office before the hearing date, your name will be deleted from the agenda for the hearing.



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3101

April 13, 1987

3314-3
3834-3
4191-3
4315-3

Gerald Hammon
RR #2 Box 98
Waubay, SD 57273

Dear Mr. Hammon:

This will acknowledge receipt of and thank you for the return of your 1986 Irrigation Questionnaires. A notice was sent to you March 23, 1987 regarding the Irrigation Questionnaire submittal violation of Water Permit Nos. 3314-3, 3834-3, 4191-3 and 4315-3 and the date hearings were to be held before the Water Management Board to determine any action to be taken concerning the violation.

Please disregard the notice sent to you dated March 23, 1987. Your name has been deleted from the agenda pertaining to these hearings.

If you have any questions, please contact us.

Very truly yours,

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

South Dakota

GREAT FACES. GREAT PLACES.

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

October 28, 1991

3834-3

Gerald Hamman
Rt 2 Box 98
Waubay, SD 57273

Dear Mr. Hamman

This is in regard to the water permit inspection that I made for Water Permit Nos. 3314-3, 3834-3 and 4191-3 on August 26, 1991. In reviewing the files I found that you never got a Soil/Water Compatibility Permit for the land you have irrigated in the Lots 3 and 4 of Section 35 T121N-R54W and Lot 2 of Section 22 T121N-R53W (the SE1/4 of Section 35). The Division of Conservation requires this permit for any irrigation project, and this office will not be able to issue the water license until this is taken care of.

I am enclosing a partially completed application and instruction sheet. Please complete and sign the application before a Notary Public and return it to this office. I spoke to Jim Stukel, with the Division of Conservation, he indicated that you will need to take a new water sample and have it tested. You should follow the instruction sheet concerning the water sample.

If you have any questions, feel free to contact Jim Stukel (605) 773-3259 or myself.

Sincerely,

Mark D. Rath

Mark D. Rath
Natural Resources Engineer II
Division of Water Rights
(605) 773-3352

enclosures

cc: Division of Conservation

1992-93

○

117

• Esc: 10.11.21

~~(S. 100-101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917,~~

Depth to top of water-bearing aquifer 10' ft.
Depth to static water level 20' ft.
Name of producing aquifer (if known)
Total depth of drill hole 90' ft.
Depth to bottom of casing 72' ft.

Geologic information in the space below show P. 42, size, weight, length per
generator, etc., for production casing and surface casing, if used
Jet Stream SDR 2 2 1/2" x 14"
Length 50'

Screen information in the space below show length of screen below bottom of casing, diameter and kind of screen or casing perforations.

Total Screen Length 21' 0" (21' 0" x 12" = 252' 0")

Screen Diameter 12" (12" x 12" = 144' 0")

Screen Kind 12" (12" x 12" = 144' 0")

if flowing well, flow or deviated well _____ G.P.M.

Inspector Drilling Co.
Name of Drilling Contractor

2) PUMP INSTALLATION

Company name and size of pump _____ HP _____
Type of pump _____

Type of pump _____ Capacity of installed pump _____ HP _____
Depth of pump placement _____ G.P.T. _____

Depth of pump placement _____ ft, Date of pump installation _____

(7) WATER SURFACE MEASURING TUBE

On some units an air-tight water surface measuring tube is required. See Section 46.408 of Chapter 464, MINNESOTA
WELL CONSTRUCTION STANDARDS.

Water level vertical length of water surface measuring tube, when lowered _____ ft, tube diameter _____

~~Name of Agent Investigated~~



3834-3

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

NOV 14 1994

4191-3

Gerald Hamman
RR 2, Box 98
Waubay, SD 57273

Dear Mr. Hamman:

Enclosed is Water License No. 4191-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 413934 in the amount of \$50.00 which you paid for the inspection and issuance of the Water License.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 4191-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

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

Very truly yours,

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

gm
enclosures

NOTE: The applicable portions of Water Permit Nos. 3314-3 and 3834-3 have been incorporated into this Water License No. 4191-3.

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121-53

2-12-80

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121-54

MAP NO 3095-3 APP NO 3834-3