

WATER PERMIT NO. 2484-2

Name of Applicant: Pine Grove Community Water Assoc.

Address: 23884 Hart Ranch Rd West, Rapid City SD 57702

Phone: 605 348-3814

Amount of Water Claimed: 0.222

Total Acres: NA

Source of Water Supply: groundwater (one existing well)

Water to be used for: SHD

County: Pennington

Type of Waste Disposal System:

Location: couple miles south of Rockerville

PRIORITY

Date Received: 7-26-02

Application/License Fee: \$275

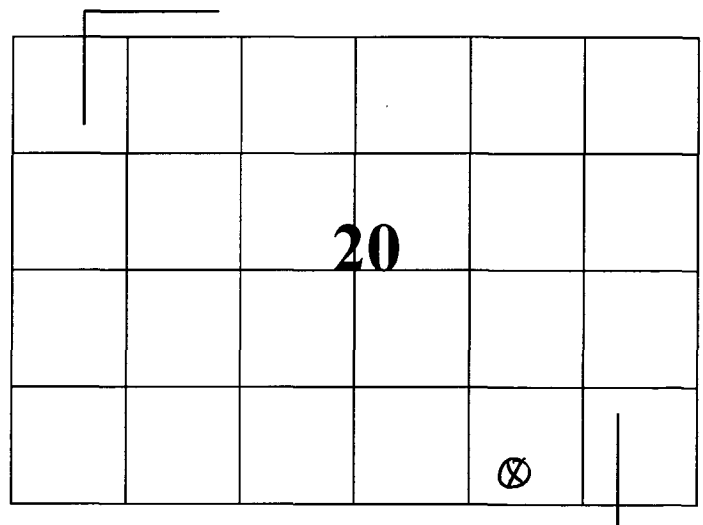
Corrected Application Received:

Period of Annual Use: January 1 – December 31

Remarks: increase the diversion rates authorized by Permit No. 2346-2 from 75 gpm to 175 gpm

Diversion Point: SE ¼ SE ¼ Sec 20-T1S-R7E

Land to be Irrigated:



Depth of Well: 903'

Well Driller: : Taylor Drilling

Remarks:

Type of Map:

Prepared by:

Reviewed and the Number Assigned on: 7-26-02

By: **Karen Schlaak**

Notice of Hearing - date to intervene: _____

**SOUTH DAKOTA
WATER PERMIT NO. 2484-2**

Date of first receipt of application July 26, 2002.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 2484-2 to Pine Grove Community Water Association, 23884 Hart Ranch Rd. West, Rapid City SD 57702 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 2484-2 appropriates an additional 0.222 cubic feet of water per second (cfs) by increasing the diversion rate authorized by Water Permit Nos. 1845-2 and 2346-2. Water Permit Nos. 1845-2 and 2346-2 appropriate 0.17 cfs from one well (Madison Formation) 903 feet deep located in (Lot D of Pineville Acres) SE ¼ SE ¼ Section 20-T1S-R7E. This permit increases the water appropriation from the well from 0.17 cfs to 0.392 cfs (total of 175 gallons per minute).
2. The water appropriated shall be used for the purpose of supplying for a suburban housing development and may not exceed the amount of water needed for beneficial use.
3. The water is to be used during the following described annual period: January 1 – December 31.
4. The date of approval of Permit No. 2484-2 is October 15, 2002.
5. The date from which applicant may claim right is July 26, 2002.
6. One-fifth of the construction is to be completed on or before April 15, 2004.
7. All construction is to be completed on or before October 15, 2007.
8. Water is to be put to beneficial use on or before October 15, 2011.
9. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

1. In accordance with SDCL 46-1-14 and 46-2A-20, Permit No. 2484-2 is issued for a twenty year term. Pursuant to SDCL 46-2A-21, the twenty year term may be deleted at any time during the twenty year period or following its expiration. If the twenty year term is not deleted at the end of the term, the permit may either be cancelled or amended with a new term limitation of up to twenty years. Permit No. 2484-2 may also be cancelled for nonconstruction, forfeiture, abandonment or three permit violations pursuant to SDCL 46-1-12, 46-5-37, 46-5-37.1, and ARSD 74:02:01:37.
2. The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.

WATER MANAGEMENT BOARD

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

NOV 04 2002

date



FORM 2: Application for uses other than irrigation
(type or print)

Mail to: Water Rights Program Joe Foss Building 523 E. Capitol Pierre, SD 57501-3181 (605) 773-3352	No. <u>2484-2</u>	(office use only) Hydrologic Unit <u>10120110</u>
	Basin <u>Upper Cheyenne</u>	
	Newspaper <u>Rapid City Journal, Rapid City</u>	

RECEIVED
JUL 26 2002
WATER RIGHTS
PROGRAM

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

Check use(s) of water:

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

Type of Application: ☐ New ☒ Vested Right (Use predates Mar 2, 1955) ☐ Future Use Reservation
(check one) ☐ Place to Beneficial Use Water Reserved by Future Use Permit No. _____
☒ Amendment/Correction to Permit No. 2346-2

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

Application to increase pumping rate on above permit.

- Name of Applicant Pine Grove Community Water Assoc. Phone 605-348-3814
(check one) ☒ Owner ☐ Tenant/lessee
Mailing Address 23884 Hart Ranch Rd. West, Rapid City State SD, 57702
(Street, RR, or Box and City) (100 add'l) (Zip Code)
- Amount of water claimed 0.222 *CFS or 175 **GPM ***AF
(*Cubic Feet per Second) (**Gallons per Minute) (**Acre Feet - storage capacity of dam/dugout or annual use if applicable)
- Source of water supply Well, 900 feet deep, Madison Formation
- Location of point of diversion (example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W)
Lot "D" of Pineville Acres, located NW1/4 of SE1/4 of SE1/4 of Section
20, T1S, R7E, BHM County Pennington
- County or counties where water will be used Pennington
- Annual period during which water is to be used Year Round Jan 1 - Dec 31
- Give a description of the project. When available include any preliminary engineering report or other reports or information that will help explain the project. (Attach sheet if more space is needed)
Application for permit currently on file(9-25-95). All pertinent information for this application should be on file. This is an application to increase pumping rates to 175 GPM.

STATE OF SOUTH DAKOTA)

County of Meade SS

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

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

Applicant's signature Kurt R. Slentz

Subscribed and sworn to before me this 22nd day of July 2002

Jacqueline R. Clemons
Notary Public signature

Supplemental Information

(type or print in ink)

1. Well Information - Proposed Construction

- a) Drill Hole Diameter 7 7/8" Depth 903'
- b) Casing Type Steel Diameter 7" Thickness 0.132"
- c) Screen Type NA* Diameter NA Thickness NA
- d) Gravel Pack NA Length of Gravel Pack NA
- e) Depth to Top of Water Bearing Material 780'
- f) Depth to Water (ground surface to water level) 620'
- g) Distance to nearest existing domestic well: *Perforated pipe - 778-820' & 840-900'
- On applicants property NA On property owned by others 160 rds.

2. Wastewater Disposal System Information

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

3. Dugout Information

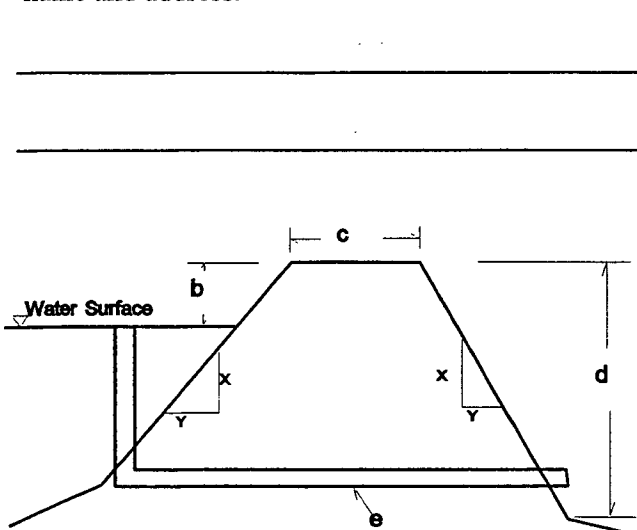
Septic systems maintained for each member residence by the property owner(s). No wastewater system necessary.

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

4. Water Storage Dams

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

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



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

RECEIPT
Water Rights Program
South Dakota Department of Environment and Natural Resources

NR 417246

Pierre, July 26, 2002

RECEIVED OF PINEGROVE COMMUNITY WATER ASSOC INC., 23884 HART RANCH RD W, RAPID CITY SD 57702
the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. <u>2484-2</u> to Appropriate Water, to construct and to put water to beneficial use _____	250	00
Fee for Application for Permit No. _____ to Appropriate Water, for Future Use _____		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. <u>2484-2</u> _____	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	300 00

By Darland Erbe
Chief Engineer *gm*

LOTS A, B, C & D OF PINEVILLE ACRES

LOCATED IN

NW 1/4 OF SEC 20, T15, R7, E

PENNINGTON COUNTY, SOUTH DAKOTA

SEC 20-15-R-
R-7-E

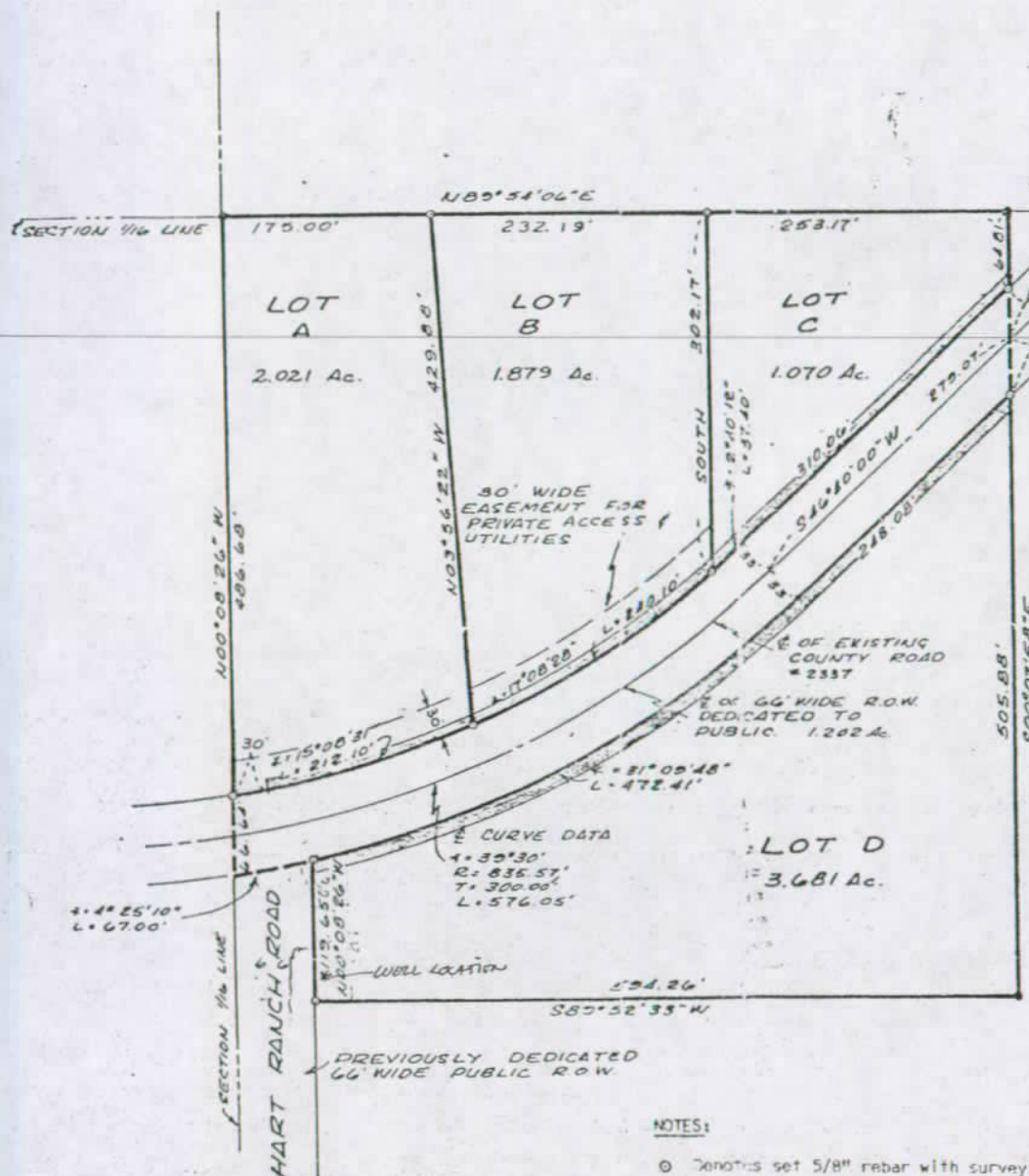
OFFICIAL RECORD COPY

DO NOT REMOVE FROM FILE

N

SCALE 1"=100'

OCTOBER 14, 1977



LEGEND

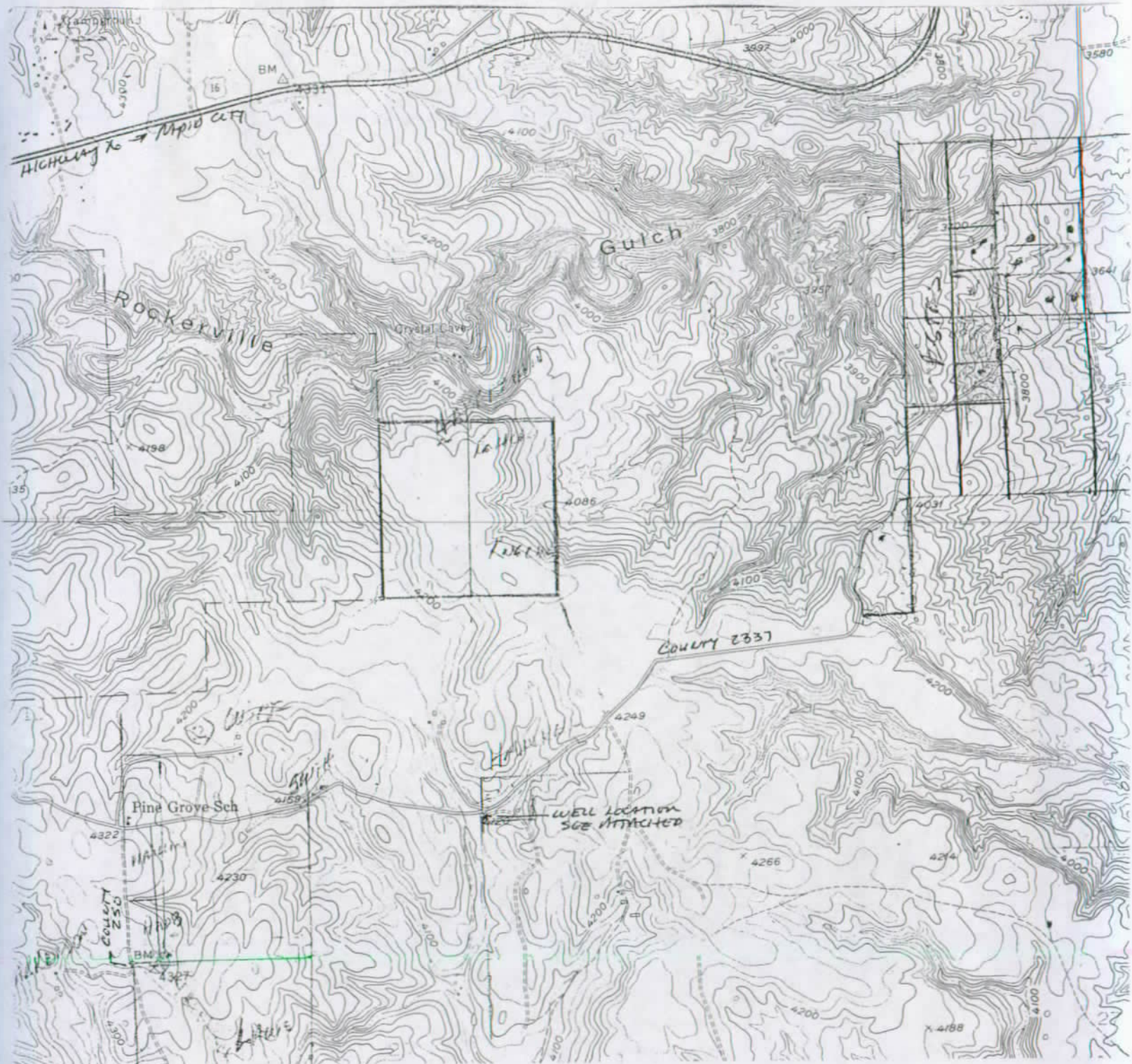
NO DIRECT ACCESS TO COUNTY ROAD #2337 FROM LOTS A, B, C & D EXCEPT AS SHOWN ON PLAT. ACCESS TO LOTS A, B & C WILL BE FROM ACCESS EASEMENT. ACCESS TO LOT D WILL BE FROM HART RANCH ROAD.

NOTES:

- Denotes set 5/8" rebar with survey cap marked "Francis-Leador 1019".
- Denotes "Found Survey Monument" (5/8" rebar with survey cap marked "Francis-Leador 1019").

Utility Easements: 6' on the interior sides of all side and rear lot lines.

All easements for utilities and private access shown hereon are for the specific use of the adjacent property owners or their assigns within the boundaries of the property herein being platted and shall remain private unless replatted and dedicated with adequate width requested by the adjacent property owners.



1845-2

TAYLOR DRILLING CO.

2310-12 Commerce Road
RAPID CITY, SOUTH DAKOTA 57701

RALPH L. TAYLOR, SR.
RALPH L. TAYLOR, JR. (Randy)
KIM E. TAYLOR

TELEPHONE:
Office 605-348-3600
After Hours 605-342-7119

May 10, 1983

Pine Grove Water District

Drillers Log: Water Well
Completed: May 9, 1983

903' 7 7/8" Drilling
905' 7" Pipe, Perfs. 778'-820', 840'-900'
10 bags cement bottom, 5 bags, top
Static 620'
12 grains hard, 1 PPM iron
about 40 GPM @ 780'

0-7	top soil
7-128	red sandstone & layers shale
128-132	red shale
132-194	red sandstone (hard)
194-221	red shale
221-232	red sandstone -layer shale
232-235	yellow sandstone
235-380	Void 1' lost circ. broken sandstone
380-385	hard
385-390	coal (hard)
390-400	limestone
400-415	hard-broken
415-418	shale
418-440	sandstone broken
440-480	sandstone layers shale
480-497	pink-white sandstone
497-502	shale
502-512	red-pink sandstone-quartz layers
512-540	yellow & white limestone
540-560	No return limestone
560-612	hard limestone
612-614	Void
614-778	hard
778-810	soft-broken 1' void
810-812	hard
812-817	Void
817-865	hard
865-903	Drilling softer T.D.

Taylor Drilling Co.

Randy Taylor

WATER PERMIT APPLICATION NO. 2484-2
PINE GROVE COMMUNITY WATER ASSN.
AUGUST 19, 2002

Water Permit Application No. 2484-2 proposes to appropriate an additional 0.222 cubic feet of water per second (cfs) by increasing the diversion rate authorized by Water Permit Nos. 1845-2 and 2346-2. Water Permit Nos. 1845-2 and 2345-2 appropriate 0.17 cfs from one well (Madison Formation) 903 feet deep located in the SE¼ SE¼ Sec. 20, T1S-R7E (Lot D of Pineville Acres). This permit increases the water appropriation from the well from 0.17 cfs to 0.392 cfs (total of 175 gallons per minute).

AQUIFER: MADISON (MDSN)

The Madison aquifer is a massive, carbonate (limestone and dolomite) aquifer that underlies most of western South Dakota. It is estimated that the aquifer contains at least 640 million acre-feet of recoverable water in storage in the State (Allen and others, 1984). The importance of the Madison as an aquifer is largely due to randomly distributed zones of secondary porosity and permeability formed by weathering of exposed surfaces, groundwater solution and fracturing. These zones also play an important role in determining the hydraulic behavior of the Madison aquifer system and the response of the system to stress. Recharge to the Madison aquifer occurs through streamflow losses and direct infiltration of precipitation at the outcrop area. Recharge for the entire Madison aquifer in South Dakota has been estimated to range from 140,000 to 400,000 acre-feet per year (Woodward-Clyde, 1981). Average annual recharge from 1931-1998 is estimated to be approximately 137,000 acre-feet per year (Carter and others, 2001a)

The Madison outcrop is located within one mile of this well site (Darton and Paige, 1925), but the top of the aquifer is reported to be 540 feet below ground surface at this site. The Madison in this area is approximately 400 feet thick (Carter and Redden, 1999a) and (Carter and Redden, 1999b). The Madison is generally considered an excellent aquifer both in terms of quality and quantity, near the outcrop (recharge area).

The well that is to be used for this appropriation was constructed in 1983. The driller's log indicates the well has 7-inch diameter casing cement grouted at the top and the bottom, with perforations from 778'-820' and 840'-900' below grade. The static water level of the well was reported to be 620 feet below grade and the well reportedly produced 40 gallons per minute (gpm) when air lifted from 780 feet below grade. Drawdown in this well was measured to be "only one to two feet" at a pump rate of 70 gpm and "all indications are the well should be able to sustain a diversion rate of 175 gallons per minute" (Kim Taylor, Taylor Drilling, Rapid City, SD., personal commun., 2002).

The Water Rights Program monitors an observation well (PE-86A) completed into the Madison aquifer approximately three miles northeast of this well. A hydrograph for the well shows the aquifer's response to climatic conditions and clearly demonstrate the system is recharged, (Figure 1).

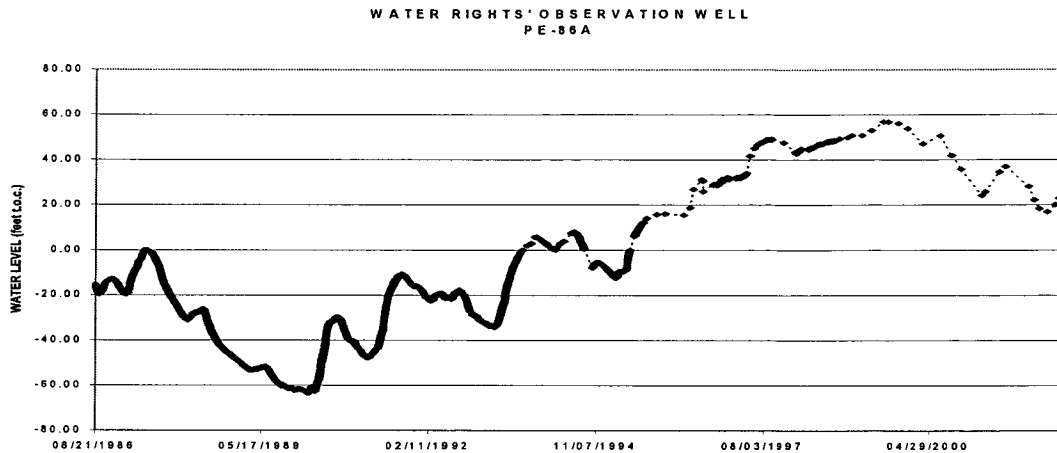


Figure 1. Water Rights' Madison aquifer observation well located approximately 3 miles northeast of this well.

Records from Madison aquifer observation wells indicate the potentiometric surface of the Madison aquifer fluctuates 30-40 feet per year near the recharge area in response to seasonal and climatic variations. Long-term water level declines are not apparent from any of the hydrographs. Observation well data suggest that at the existing level of development, natural influences dominate the water levels of the aquifer and the effects of pumping as yet are not obvious.

Affects on Existing Rights:

There are four Water Rights/Permits not belonging to Pine Grove Community Water, appropriating groundwater within approximately two miles of this well. They include:

Permit No	Name	Aquifer	CFS
608-2	United National Bank	DDWD	0.02
1450-2	Bear Country USA, Inc.	DDWD	0.20
2288-2	Black Hills Resorts, Inc.	DDWD	0.03
2389-2	Sitting Bull Crystal Cave	DDWD	0.02

Table 1. Groundwater appropriations within approximately one mile of this well

The wells in table 1 are not expected to be affected by an increased diversion rate from this well since they are diversions from the Deadwood aquifer. The Englewood and Whitewood Formations are confining units that effectively separate the Madison aquifer from the Deadwood aquifer. The nearest Madison appropriation (1748-2, Warren Water Co. Inc.) is located approximately two and one half miles north of this well. Interference between this well and the Warren well is not expected to be significant do to the distance between wells.

Term Limitation:

SDCL 46-2A-20 requires that "... no water permit for construction of works to withdraw water from the Madison formation in Butte, Fall River, Custer, Lawrence, Meade and Pennington counties may be issued for a term of more than twenty years, unless the water management board determines, based upon the evidence presented at the hearing that:

- (1) Sufficient information is available to determine whether any significant adverse hydrologic effects on the supply of water in the Madison formation would result if the proposed withdrawal were approved; and
- (2) The information, whether provided by the applicant or by other means, show that there is a reasonable probability that issuance of the proposed permit would not have a significant adverse effect on nearby Madison formation wells and springs."

Evidence is not available to justify issuing this permit without a term limitation of 20 years.

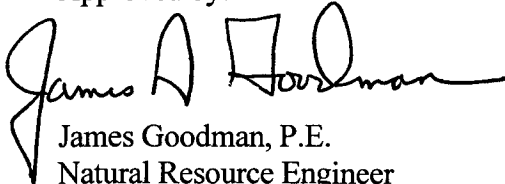
Conclusions:

1. This is an application to increase the diversion rate of an existing well.
2. The well that is to be used to supply this application is completed into the Madison aquifer.
3. The Madison aquifer is a viable aquifer in this area and there is a reasonable probability that unappropriated water is available for this increased appropriation.
4. Approval of this application will not adversely affect existing users.
5. Information is not available to justify issuing this permit without a term limitation of 20 years.



Ken Buhler
Natural Resource Engineer
DENR Water Rights Program

Approved by:



James Goodman, P.E.
Natural Resource Engineer
DENR Water Rights Program

References:

Allen, J.C., Iles, D.L., and Petres, A.K., 1984, Analysis of Groundwater and Streamflow Data Western Dakotas Region of South Dakota, Task 3 and 4: Groundwater Resource Inventory, Department of Water and Natural Resources,

Carter, J.M., and Redden, J.A., 1999a, Altitude to the top of the Madison Limestone in the Black Hills Area, South Dakota: U.S. Geological Survey Hydrologic Investigation Atlas HA-744-D

Carter, J.M., and Redden, J.A., 1999b, Altitude to the top of the Deadwood Formation in the Black Hills Area, South Dakota: U.S. Geological Survey Hydrologic Investigation Atlas HA-744-E

Carter, J.M., and Driscoll, D.G., 2001a, Estimated Recharge to the Madison and Minnelusa Aquifers in the Black Hills Area, South Dakota and Wyoming, Water Years 1931-98: U.S. Geological Survey Water-Resources Investigations Report 00-4278

Darton, N.H., and Paige, S., 1925, Geologic Atlas of the United States, Central Black Hills Folio, No. 219

Woodward Clyde Consultants, 1981, Well Field Hydrology Technical Report, for the ETSI Coal Slurry Pipeline Project, U.S. Dept. of Interior, Bureau of Land Management



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 2484-2, Pine Grove Community Water Association**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 2484-2, Pine Grove Community Water Association, c/o Kurt R. Slentz, 23884 Hart Ranch Road West, Rapid City SD 57702.

The Chief Engineer is recommending APPROVAL of Application No. 2484-2 for a 20 year term pursuant to SDCL 46-1-14 and 46-2A-20 because 1) although evidence is not available to justify issuing this permit without a 20 year term limitation, there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use, and 4) it is in the public interest with the following qualifications:

1. In accordance with SDCL 46-1-14 and 46-2A-20, Permit No. 2484-2 is issued for a twenty year term. Pursuant to SDCL 46-2A-21, the twenty year term may be deleted at any time during the twenty year period or following its expiration. If the twenty year term is not deleted at the end of the term, the permit may either be cancelled or amended with a new term limitation of up to twenty years. Permit No. 2484-2 may also be cancelled for nonconstruction, forfeiture, abandonment or three permit violations pursuant to SDCL 46-1-12, 46-5-37, 46-5-37.1, and ARSD 74:02:01:37.
2. The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.

See report on application for additional information.

Garland Erbele, Chief Engineer
September 17, 2002

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
) SS
 County of Pennington)

I, Patricia K. Van Patten

certify that the attached printed Notice was taken

from the Rapid City Journal

printed and published in Rapid City

County of Pennington and

state of South Dakota. The notice was published

in the newspaper on the following two dates:

September 25, 2002

October 2, 2002

Cost of Printing One hundred four
dollars and no cents (\$104.00)

Patricia K. Van Patten
 (Signature)

Legal Advertising Representative
 (Title)

10/02/02
 (Date Signed)

RECEIVED

OCT - 4 2002

WATER RIGHTS
 PROGRAM

Sept. 25, Oct. 2 L1233517

NOTICE OF APPLICATION NO. 2484-2 TO APPROPRIATE WATER

Notice is given that Pine Grove Community Water Association, c/o Kurt R. Slentz, 23884 Hart Ranch Rd. West, Rapid City, SD 57702, has filed an application for a water permit to appropriate an additional 0.222 cubic feet of water per second (cfs) by increasing the diversion rate authorized by Water Permit Nos. 1845-2 and 2346-2. Water Permit Nos. 1845-2 and 2346-2 appropriate 0.17 cfs from one well (Madison Formation) 903 feet deep located in: (Lot D of Pineville Acres) SE¼ SE¼ Section 20-T1S-R7E. This permit increases the water appropriation from the well from 0.17 cfs to 0.392 cfs (total of 175 gallons per minute). The water is for a suburban housing development.

Pursuant to SDCL 46-2A-2, the Chief Engineer is recommending APPROVAL of Application No. 2484-2 for a 20 year term pursuant to SDCL 46-1-14 and 46-2A-20 because 1) although evidence is not available to justify issuing this permit without a 20 year term limitation, there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must also file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E. Capitol, Pierre, SD 57501 (605-773-3352)," and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by October 15, 2002.

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

Steven M. Pirner, Secretary
 Department of Environment
 and Natural Resources

Instruction to Newspaper - Publish first Notice on September 25, 2002 with the second publication 7 days later. The applicant is responsible for payment.

NOTICE OF APPLICATION NO. 2484-2 to Appropriate Water

Notice is given that Pine Grove Community Water Association, c/o Kurt R. Slentz, 23884 Hart Ranch Rd. West, Rapid City SD 57702 has filed an application for a water permit to appropriate an additional 0.222 cubic feet of water per second (cfs) by increasing the diversion rate authorized by Water Permit Nos. 1845-2 and 2346-2. Water Permit Nos. 1845-2 and 2346-2 appropriate 0.17 cfs from one well (Madison Formation) 903 feet deep located in (Lot D of Pineville Acres) SE ¼ SE ¼ Section 20-T1S-R7E. This permit increases the water appropriation from the well from 0.17 cfs to 0.392 cfs (total of 175 gallons per minute). The water is for a suburban housing development.

Pursuant to SDCL 46-2A-2, the Chief Engineer is recommending APPROVAL of Application No. 2484-2 for a 20 year term pursuant to SDCL 46-1-14 and 46-2A-20 because 1) although evidence is not available to justify issuing this permit without a 20 year term limitation, there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

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DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

September 17, 2002

Rapid City Journal
PO Box 450
Rapid City SD 57709-0450

ATTENTION: Legal Public Notice

Enclosed is a Notice of Hearing on Application No. 2484-2 to Appropriate Water to be published twice. Please publish the first notice on September 25, 2002 with the second publication 7 days later.

The applicant must verify to you that the notice is to be published, before you make the first publication **Please BILL the APPLICANT for the cost of publication.** The APPLICANT is Pine Grove Community Water Association, % Kurt R. Slentz, 23884 Hart Ranch Rd. West, Rapid City SD 57702 (Ph # 605-348-3814).

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

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

Sincerely,


Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

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

No. 2484-2

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

Date _____

We are in receipt of your letter of September 17, 2002 enclosing Notice of Hearing to Appropriate Water by Application No. 2484-2 which was first published in our issue of _____. **ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.**

Name

Newspaper



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

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

September 17, 2002

Pine Grove Community Water Association
% Kurt R. Slentz
23884 Hart Ranch Rd. West
Rapid City, SD 57702

Dear Mr. Slentz:

Water Permit Application No. 2484-2 for suburban housing development use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice of hearing has been sent to the Publisher of the Rapid City Journal printed at Rapid City, SD (Ph # 605-394-8300). You will need to contact the newspaper and authorize publication of this notice. For your information, a copy of the notice, the recommendation of the Chief Engineer and a report on the application are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

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

Sincerely,

Eric Gronlund
Natural Resources Engineer
(605) 773-3352

enclosures

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

PAYMENT REQUEST FORM

PAYEE: Pine Grove Community Waster Assoc
% Kurt Slentz
23884 Hart Ranch Rd West
Rapid City SD 57702

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

DESCRIPTION OF SERVICE, PRODUCE OR TRANSFER

Refund of \$25.00
Overpayment of Application/License fee

AMOUNT: \$25.00

FUNDING SOURCE:

GENERAL: X

FEDERAL:

COMMENTS:

AUTHORIZATION: _____

Darrel E. Ehl

11.4.02

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



NOV 04 2002

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

Pine Grove Community Water Assoc.
c/o Kurt Slentz
23884 Hart Ranch Rd West
Rapid City SD 57702

Dear Mr. Slentz:

Enclosed is Water Permit No. 2484-2 authorizing construction of your water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

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

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

At the time of application, you submitted \$300 for the application/license fee. The correct fee for the amount of water requested is \$275. Therefore, you will be receiving a refund check for \$25 within the next couple of weeks.

Sincerely,

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

enclosures



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

AUG 27 2015

Kurt Slentz, Mgr
Pine Grove Community Water Association
23884 Hart Ranch Rd
Rapid City SD 57702

RE: Water Permit Nos. 1845-2, 2346-2, 2484-2 and 2484A-2

Dear Mr. Slentz:

Enclosed is Water License No. 2484A-2. This is the final water right document completing your process of obtaining a Water Right. Included with the license is a map prepared by the staff engineer who conducted the field investigation.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 2484A-2, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

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

Sincerely,

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

enclosures

Note: Upon licensing, the applicable portions of Water Right No. 1845-2, 2346-2 & 2484-2 were incorporated into Water License No. 2484A-2