

WATER PERMIT NO. 6630-3

Name of Applicant: Lynn R Mollet

Address: 33139 484th Ave, Jefferson SD 57038

Phone: 605 966-5680

Amount of Water Claimed: 2.0

Total Acres: 60

Source of Water Supply: groundwater (one well)

Water to be used for: irrigation

County: Union

Type of Waste Disposal System:

Location: 1 miles southeast of Jefferson

PRIORITY

Date Received: 6-2-05

Application/License Fee: \$200

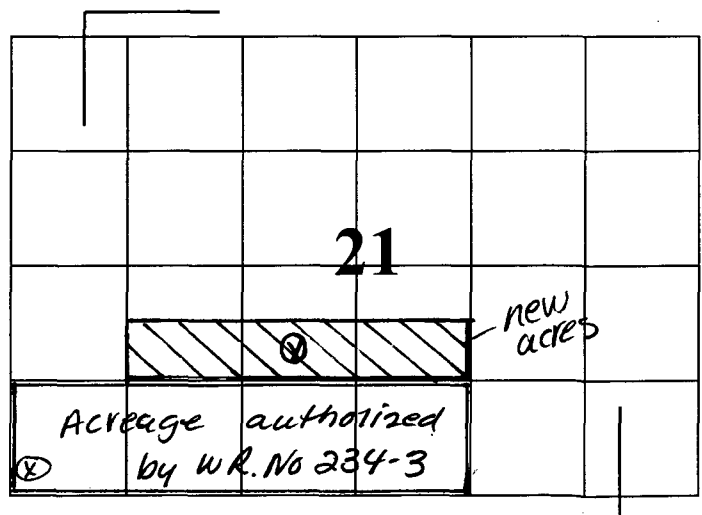
Corrected Application Received: 6-7-05

Period of Annual Use: May 1 – September 30

Remarks: Additional well will irrigate some of the lands authorized by Water Right No. 234-3

Diversion Point: NE ¼ SW ¼ Sec 21-T90N-R48W

Land to be Irrigated: S ½ N ½ SW ¼ and S ½ N ½
NW ¼ SE ¼ Sec 21; all in T90N-R48W



Depth of Well: 110 feet

Well Driller: : Hammond Wetmore Drilling

Remarks:

Type of Map: topo

Prepared by: Racheal Lerklar, NRCS

Reviewed and the Number Assigned on: 6-7-05

By: Karen Schlaak

Notice of Hearing - date to intervene: _____

FORM 2: Application for irrigation in South Dakota
(type or print)

Mail to: Water Rights Program Joe Foss Building 523 E. Capitol Pierre, SD 57501-3181 (605) 773-3352	No. <u>6630-3</u> (office use only)
	Hydrologic Unit <u>10170203</u>
	Basin <u>Sioux River</u>
	Newspaper <u>Leader-Courier, Elk Point</u>

RECEIVED
JUN - 2 2005
WATER RIGHTS
PROGRAM

Application For Permit To Appropriate Water For Irrigation

Type of Application: ☐ New ☐ Vested Right ☐ Amendment/Correction to Permit No. _____
(Use predates Mar 2, 1955)

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

- Name of Applicant Lynn R Mollet Phone (605) 916-5680
(check one) ☒ Owner ☐ Tenant/lessee
Mailing Address 33185 - 489 Ave State SD 57038
(Street, RR, or Box and City) (Zip Code)
- Amount of water claimed 0.86 *CFS or 900 **GPM ***AF Total Acreage 60 add'l
(*Cubic Feet per Second) (**Gallons per Minute) (***Acre Feet - storage capacity of dam/dugout or annual use if applicable)
- Source of water supply Lower Missouri Aquifer
- Location of point of diversion (example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W) County UNION
NE 1/4 SW 1/4 Sec 21 - T90N - R48W
- County or counties where water will be used UNION
- Annual period during which water is to be used May 1 September 30
- List below each forty acre division, or lot, or fraction thereof and show number of acres to be irrigated in each.
(Attach sheet if more space is needed)

Land Description	Acres	Land Description	Acres
<u>Turn 90 R48 Sec 21</u>			
<u>S 1/2 SW 1/4 & SW 1/4 SE 1/4</u>	<u>120</u>	<u>vested (Water Right No 234-3)</u>	
<u>Turn 90 R48 Sec 21</u>			
<u>S 1/2 of N 1/2 SW 1/4 & NW 1/4 SE 1/4</u>	<u>60</u>	<u>New</u>	

- Give a description of the project. (Attach sheet if more space is needed)

Iowa
STATE OF SOUTH DAKOTA) SS
County of Woodbury

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, Lynn Mollet, 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 Lynn Mollet

Subscribed and sworn to before me this 31 day of May 20 05



Jacquie Harvey
Notary Public signature

SOUTH DAKOTA
WATER PERMIT NO. 6630-3

Date of first receipt of application June 2, 2005.

Date of return to applicant for corrections, amendments or changes June 3, 2005.

Date of receipt of corrected application June 7, 2005.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 6630-3 to Lynn R Mollet, 33139 484th Ave, Jefferson SD 57038 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. 6630-3 appropriates 0.86 cubic feet of water per second (cfs) from an additional well to be completed into the Missouri:Elk Point Aquifer (approximately 110 feet deep) located in the NE ¼ SW ¼ Section 21-90N-R48W to irrigate the land authorized by Water Right No. 234-3 and an additional 60 acres. Water Right No. 234-3 appropriates 2.28 cfs from an existing well located in the SE ¼ SE ¼ Section 20-T90N-R48W to irrigate 160 acres in the SE ¼ SE ¼ Section 20 and the S ½ SW ¼ SW ¼ SE ¼ Section 21-T90N-R48W. The additional 60 irrigated acres will be located in the N ½ SW ¼, NW ¼ SE ¼ Section 21; all in T90N-R48W.
2. The amount of the appropriation may not exceed 2 acre feet annually for each acre of land to which water is actually and beneficially applied for irrigation. The water is to be used during the following described annual period: May 1 – September 30.
3. The date from which applicant may claim right is June 2, 2005.
4. The date of approval of Permit No. 6630-3 is August 29, 2005.
5. One-fifth of the construction is to be completed on or before March 1, 2007.
6. All construction is to be completed on or before August 29, 2010.
7. Water is to be put to beneficial use on or before August 29, 2014.
8. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

1. The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. The well authorized by Permit No. 6630-3 shall be constructed by a licensed well driller and construction of the well and installation of the pump shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) pursuant to Section 74:02:04:28.
3. Water Permit No. 6630-3 grants an additional appropriation of 0.86 cubic feet of water per second from the Missouri:Elk Point Aquifer. Water Right No. 234-3 and Water Permit No. 6630-3, combined, appropriate 3.14 cfs from two wells for the irrigation of 220 acres.
4. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

WATER MANAGEMENT BOARD

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

SEP 06 2005

date



Supplemental Information

(Complete applicable portions only)

(type or print in ink)

1. Well Information - Proposed Construction

- a) Drill Hole Diameter 22" Depth 110'
- b) Casing Type PVC Diameter 16" Thickness 1/2"
- c) Screen Type PVC Diameter 16" Thickness 1/2"
- d) Gravel Pack 1/4" - 1/8" Length of Gravel Pack 60'
- e) Depth to Top of Water Bearing Material 68'
- f) Depth to Water (ground surface to water level) 24'
- g) Distance to nearest existing domestic well:
- On applicants property 3200' On property owned by others 2500'

2. Wastewater Disposal System Information

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

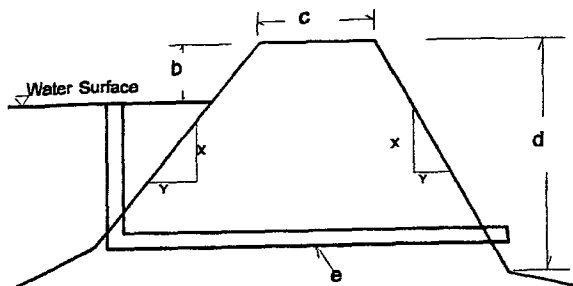
3. Dugout Information

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

4. Water Storage DamsNA

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

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



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

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date June 2, 20 05

RECEIVED OF Lynn Mellet, 33139 484th Avenue, Jefferson SD 57036

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

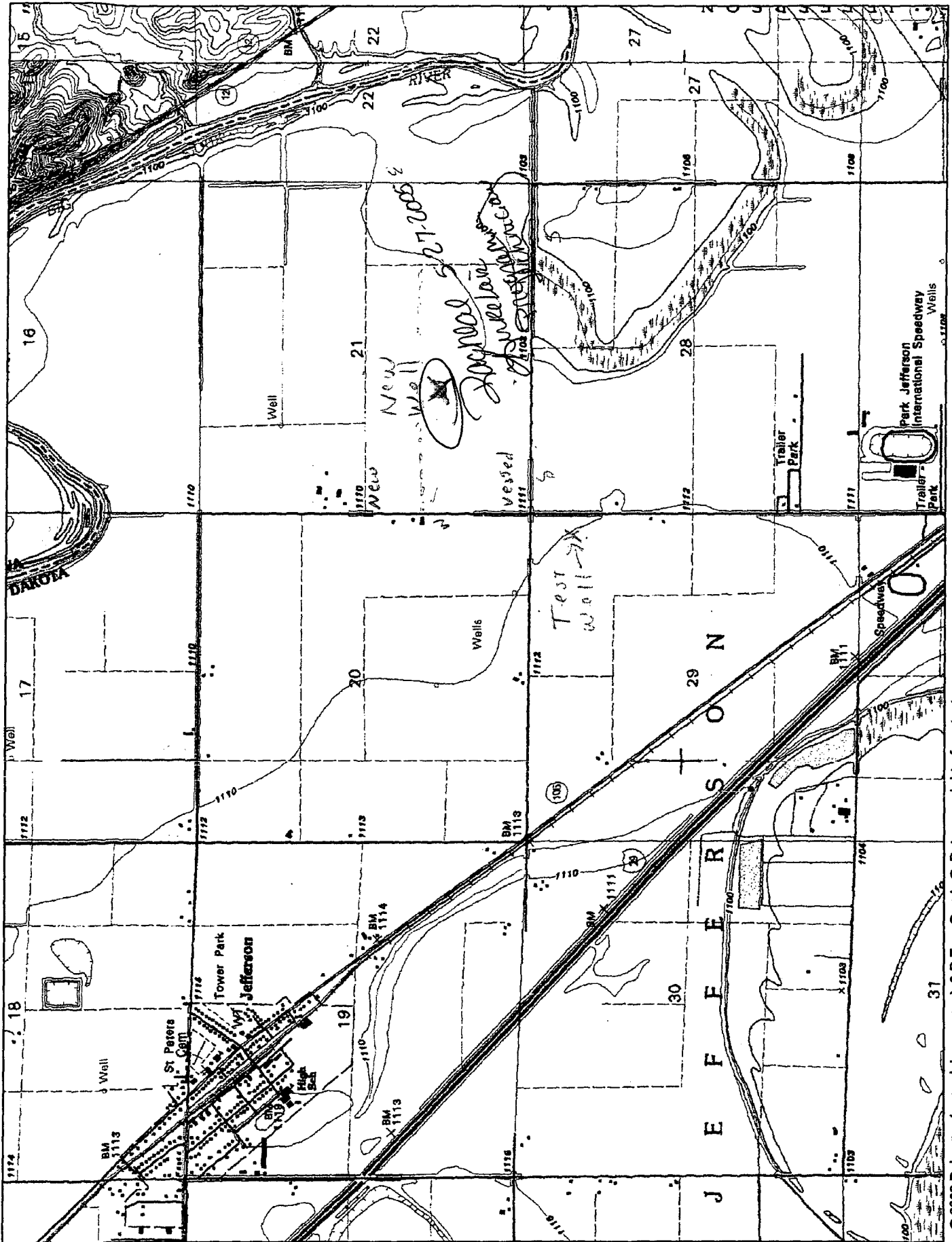
Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use	250	00
Fee for Application for Permit No. _____ to Appropriate Water for Future use		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. _____	50	00
Fee for Filing Transfer Form _____		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____		
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	300.00

No.

001-5

By

Darlene E. Ebel
Chief Engineer
gm



© 2002 DeLorme (www.delorme.com), 3-D TopoQuads®. Data copyright of content owner.
Scale: 1 : 25,000 Map Rotation: 0° Magnetic Declination: 4.9°E

6630-3

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

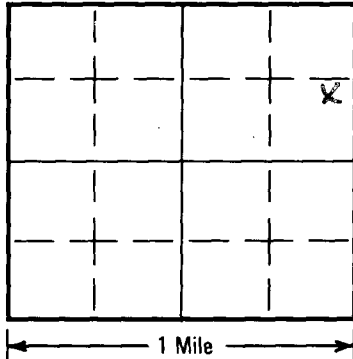
Location SE 1/4 NE 1/4 Sec 29 Twp 90N Rg 48W
 County Union
 North

Please mark well location with an "X"

W

E

Well Completion Date

04/05

Well Owner: Lynn Mollett
 Business Name: _____
 Address: RR Jefferson SD

WELL LOG:

DEPTH

FORMATION

FROM

TO

CLAY, GRAY, Silt	0	25
SAND FINE, Silt	25	60
GRASS, COARSE, Silt	60	100

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 250 ft. from Septic Tank (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

Rotary

CASING DATA:

☐ Steel ☐ Plastic ☐ Other

If other describe None

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Best Bet</u>	<u>9</u>	<u>210.5</u> lb./gal	<u>0</u> ft	<u>100</u> ft
_____	_____	_____ lb./gal	_____ ft	_____ ft

Describe grouting procedure TRACIOSCREEN: ☐ Perforated pipe ☐ ManufacturedDiameter 1 1/2 IN Length _____ FEET

Material _____

Slot Size _____ Set From _____ Feet to _____ Feet

Other information _____

WAS A PACKER OR SEAL USED? ☐ YES ☒ NO

If so, what material? _____

Describe packer(s) and location? _____

DISINFECTION: Was well disinfected upon completion?

YES, How: NA

ND, Why Not? _____

Laboratory sent to for water quality analysis _____

STATIC WATER LEVEL 10' Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☐ Pumped Describe: NA☐ Bailed _____☐ Other _____

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

Test HoleThis well was drilled under license # 666

And this report is true and accurate.

Drilling firm Harmonized Water DrillingSignature of License Representative: [Signature]

Signature of Well Owner or Equitable Property Holder: _____

Date: 4-5-05



June 3, 2005

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

Lynn R Mollet
33139 484th Ave
Jefferson SD 57038

Dear Mr. Mollet:

Thank you for submitting the *Application for a Permit to Appropriate Water* for irrigation. I have reviewed existing Water Right No. 234-3 (copy enclosed) which is listed under the name of Ivan Mollet. This water right authorizes 2.28 cubic feet of water per second (1026 gallons per minute) to irrigate 160 acres located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 20 and S $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec 21; all in T90N-R48W.

The application states 60 new acres will be irrigated. When looking at the map submitted with the new application, it appears that you intend to irrigate an additional 120 acres located in the N $\frac{1}{2}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 21. Is this correct?

Also, is the new well an additional well or a replacement well for the well authorized by Water Right No. 234-3?

If you have any questions, please contact me.

Sincerely,

Karen Schlaak
Water Rights Program
605 773-3352
karen.schlaak@state.sd.us

enclosure

Water Rights Program - File Documentation

NAME: Lynn Mollet

ADDRESS: 33139 484th Ave, Jefferson SD

DATE: 6-7-05 **COUNTY:** UN **TELEPHONE:** 605 966-5680

RE: Pending application

COMMENTS:

Lynn Mollet called regarding my letter dated 6-3-05. Mr. Mollet indicated they intend to irrigate 60 additional acres. They are located in the S ½ of the N ½ of the SW ¼ and S ½ of the N ½ of the NW ¼ SE ¼ Section 21. The remaining 60 acres in the N ½ SW ¼, NW ¼ SE ¼ are owned by someone else. They intend to put 2 center pivots on the area. This will be an additional well.

They are proposing to rehabilitate the original well located in the SE ¼ SE ¼ Section 20 to continue irrigating that land located there.

I am sending transfer forms for Water Right No. 234-3.



Karen Schlaak
Environmental Scientist



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

June 7, 2005

No. 234-3

Lynn Mollet
33139 484th Ave
Jefferson SD 57038

Dear Mr. Mollet:

Enclosed is a "Notice of Transfer" form for use in filing an ownership change on Water Right No. 234-3. The water right is currently listed in the name of Ivan Mollet.

The transfer form should be checked over for accuracy and **signed by the new owner**. Upon completion, return the form to our office with a required filing fee of \$2.50.

South Dakota Water Law 46-5-30.3 requires Notice of any sale, grant, lease, conveyance or other transfer of a water permit or water right to appropriate water to be filed with this office within ninety days.

If you have any questions, please contact me.

Sincerely,

Karen Schlaak

Karen Schlaak
Water Rights Program
605 773-3352
karen.schlaak@state.sd.us

enclosure

PAYMENT REQUEST FORM

PAYEE: Lynn R Mollet
33139 484th Ave
Jefferson SD 57038

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

DESCRIPTION OF SERVICE, PRODUCE OR TRANSFER

Refund of overpayment of application fee.

They sent in \$300.00 for the application/license fee and the correct amount was \$200.00.

AMOUNT: \$100.00

FUNDING SOURCE:

GENERAL: X

FEDERAL:

COMMENTS:

AUTHORIZATION: *Barclay Erbe 9/6/05*

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.

REPORT ON WATER PERMIT APPLICATION NO. 6630-3
For Lynn R. Mollet
June 29, 2005

Application No. 6630-3 proposes to appropriate 2.0 cfs (900 gpm) from an additional well approximately 110 feet deep located in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of section 21 to irrigate the land authorized by Water Right No. 234-3 and an additional 60 acres. Water Right No. 234-3 appropriates 2.28 cfs from an existing well located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of section 20, T90N R48W to irrigate 160 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of section 20 and the S $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ of section 21, T90N R48W. The additional 60 acres will be located in the N $\frac{1}{2}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ of section 21; all in T90N R48W in Union County.

AQUIFER – MISSOURI ELK POINT (M-EP)

The Missouri Elk Point is an alluvium mantled outwash (sand and gravel) that is under artesian conditions at this site however, the aquifer behaves as if it were under water table conditions. The aquifer as described by Hedges roughly corresponds and is basically equivalent to the Missouri aquifer as described by Niehus. The Missouri aquifer underlies 180 square miles and contains an estimated 1.5 million acre-feet of water in storage in Union County (Niehus, 1994). The aquifer is hydraulically connected to both the Missouri and Big Sioux Rivers. Also in this portion of Union County (southern area) the aquifer directly overlies the Dakota Formation and ground water probably moves upward in the Missouri Elk Point aquifer. Ground water movement is from northwest to southeast and locally toward the Missouri or Big Sioux Rivers (Niehus, 1994).

A test well log filed with the application indicates clay from the surface to 25 feet, sand and silty from 25 to 60 feet followed by gravel from 60 to 100 feet. The test well had a static water level of about 18 feet below land surface. This information fits in well with surrounding irrigation, observation well drilling and county study test well information. The aquifer is very prolific and specific capacities ranging from 50 to more than 150 gpm/ft of drawdown are reported in the same township as this application (Water Rights Well Files, 2005).

The Water Rights Program monitors an observation well (UN-87B) completed into the Missouri Elk Point aquifer and located about one and one-half miles northwest of the well for this application. Ground water levels for this observation well mirror climatic conditions well. During wet years water levels rise (recharge) and gradually decline during dry years. Overall periods of drought or extremely wet conditions are also shown by the hydrograph. A hydrograph for this observation well is included with this report (Water Rights, 2005).

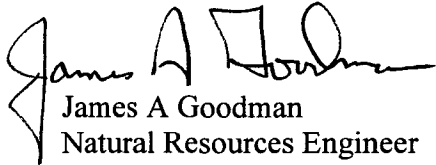
REVIEW OF EXISTING WATER PERMITS/RIGHTS

There is an existing irrigation well located about one-half mile north of this proposed well. This well is for Water Right No. 452-3 (4.44 cfs for irrigation of 320 acres). Interference is not expected to be a concern. There are numerous irrigation wells in the

area and drawdown measured in the observation wells is not significant. There have never been any complaints or problems with water availability in the area.

CONCLUSIONS

1. Water is available from the Missouri Elk Point aquifer.
2. The aquifer appears to be under slight artesian conditions in this area. Drawdown created by pumping is not significant. This is shown by the observation well hydrographs. Interference is not a concern.
3. The well authorized by this application must be constructed in accordance with SD Well Construction Standards.
4. This application requests an additional 60 acres of land with an additional 2.0 cfs of diversion rate. This rate exceeds the normal rate of 0.86 cfs (based upon the one cfs per 70 acres standard). There is no justification for the request. The applicant already has a licensed diversion rate of 2.28 cfs for 160 acres. An additional rate of 0.86 cfs should be sufficient for this permit application.
5. This application will require the old water right No. 234-3 to be redone based upon the new configuration of the irrigation systems. The priority date for some or all of the 2.28 cfs should be transferred to this new diversion.



James A Goodman
Natural Resources Engineer

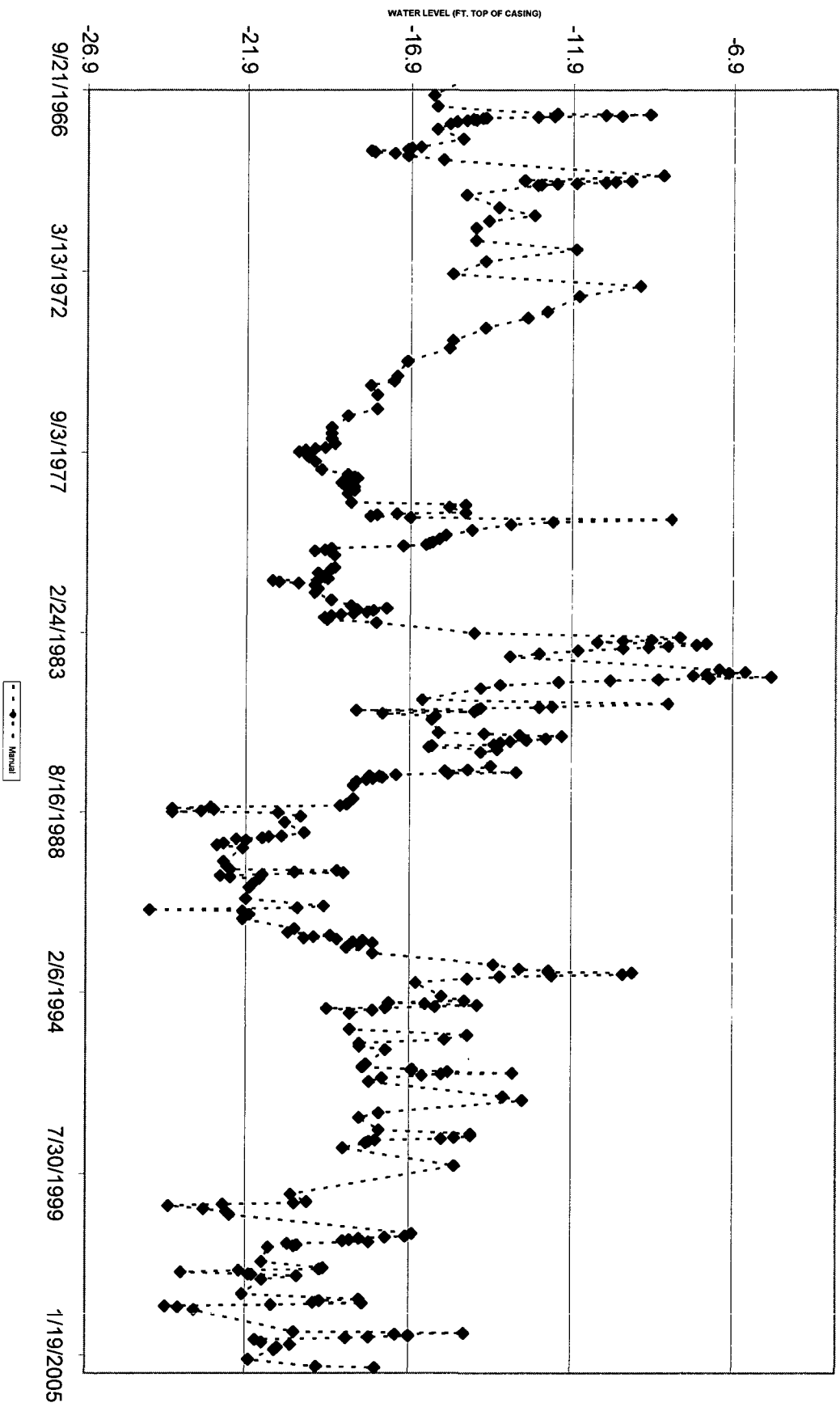
BIBLIOGRAPHY

Niehus, C.A., 1994, Water Resources of Lincoln and Union Counties, South Dakota, Water Resources Investigations Report 93-4195, USGS, Rapid City, SD, 57702.

Water Rights, 2005, Unpublished Observation Well Data for the Missouri Elk Point Aquifer, SD DENR, DES, Water Rights Program, Pierre, SD, 57501.

Water Rights Well Files, 2005, Unpublished County Well Completion Reports for Union County, SD DENR, DES, Water Rights Program, Pierre, SD, 57501.

WATER RIGHTS' OBSERVATION WELL
UN-87B





**DEPARTMENT of ENVIRONMENT
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**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 6630-3, Lynn R Mollet**

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. 6630-3, Lynn R. Mollet, 33139 484th Avenue, Jefferson SD 57038.

The Chief Engineer is recommending APPROVAL of Application No. 6630-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) it is in the public interest with the following qualifications:

1. The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. The well authorized by Permit No. 6630-3 shall be constructed by a licensed well driller and construction of the well and installation of the pump shall comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) pursuant to Section 74:02:04:28
3. Water Permit No. 6630-3 grants an additional appropriation of 0.86 cubic feet of water per second from the Missouri:Elk Point Aquifer. Water Right No. 234-3 and Water Permit No. 6630-3, combined, appropriate 3.14 cfs from two wells for the irrigation of 220 acres.
4. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Garland Erbele, Chief Engineer
July 29, 2005

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
 County of Union) SS
 I, Susan Odson

certify that the attached printed Notice was
 taken

from the Leader-Courier

printed and published in Elk Point

County of Union and

state of South Dakota. The notice was published

in the newspaper on the following two dates:

August 11, 2005

August 18, 2005

Cost of Printing \$ 43.24

Susan Odson
 (Signature)

Affidavits Coordinator
 (Title)

8-18-05

(Date Signed)

**NOTICE OF APPLICATION
 NO. 6630-3 TO
 APPROPRIATE WATER**

Notice is given that Lynn R. Mollet, 33139 484th Ave, Jefferson, SD 57038 has filed an application for a water permit to appropriate 2.0 cubic feet of water per second (cfs) from an additional well to be completed into the Missouri: Elk Point Aquifer (approximately 110 feet deep) located in the NE1/4 SW1/4 Section 21 to irrigate the land authorized by Water Right No. 234-3 and an additional 60 acres. Water Right No. 234-3 appropriates 2.28 cfs from an existing well located in the SE1/4 SE1/4 Section 20, T90N, R48W to irrigate 160 acres in the SE1/4 SE1/4 Section 20 and the S1/2 SW1/4, SW1/4 SE1/4 Section 21, T90N, R48W. The additional 60 irrigated acres will be located in the N1/2 SW1/4, NW1/4 SE1/4 Section 21; all in T90N-R48W.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 6630-3 for 0.86 cfs because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E. Capitol, Pierre, SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by August 29, 2005.

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.

Publish August 11 and 18, 2005

32-3 -77 43.24

RECEIVED

AUG 19 2005

WATER RIGHTS
 PROGRAM



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

August 1, 2005

Leader-Courier
PO Box 310
Elk Point SD 57025-0310

ATTENTION: Legal Public Notice

Enclosed is a Notice on Application No. 6630-3 to Appropriate Water to be published twice. Please publish the first notice on August 11, 2005 with the second publication 7 days later. The text of the notice can be e-mailed to your paper by contacting Karen Schlaak at (605) 773-3352.

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 Lynn R Mollet, 33139 484th Ave., Jefferson SD (Ph # 605-966-5680).

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. 6630-3

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

Date _____

We are in receipt of your letter of August 1, 2005 enclosing Notice to Appropriate Water by Application No. 6630-3 which was first published in our issue of _____. **ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.**

Name

Newspaper



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

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

August 1, 2005

Lynn R Mollet
33139 484th Ave
Jefferson SD 57038

Dear Mr. Mollet:

Water Permit Application No. 6630-3 for irrigation use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice has been sent to the Publisher of the Leader Courier printed at Elk Point SD (Ph # 605-356-2632). 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 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. 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.

Instruction to Newspaper - Publish first Notice on August 11, 2005 with the second publication 7 days later. The applicant is responsible for payment.

NOTICE OF APPLICATION NO. 6630-3 to Appropriate Water

Notice is given that Lynn R Mollet, 33139 484th Ave, Jefferson SD 57038 has filed an application for a water permit to appropriate 2.0 cubic feet of water per second (cfs) from an additional well to be completed into the Missouri:Elk Point Aquifer (approximately 110 feet deep) located in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 21 to irrigate the land authorized by Water Right No. 234-3 and an additional 60 acres. Water Right No. 234-3 appropriates 2.28 cfs from an existing well located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 20, T90N, R48W to irrigate 160 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 20 and the S $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 21, T90N, R48W. The additional 60 irrigated acres will be located in the N $\frac{1}{2}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 21; all in T90N-R48W.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 6630-3 for 0.86 cfs because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by August 29, 2005.

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.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

SEP 06 2005

Lynn R Mollet
33139 484th Ave
Jefferson SD 57038

Dear Mr. Mollet:

Enclosed is Water Permit No. 6630-3 authorizing construction of your water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

This application was submitted with a \$300.00 application/license filing fee. The correct fee is \$200.00. Therefore, a refund of \$100.00 is due to you. You should be receiving the refund check within the next two weeks.

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

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

Sincerely,

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

enclosures

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

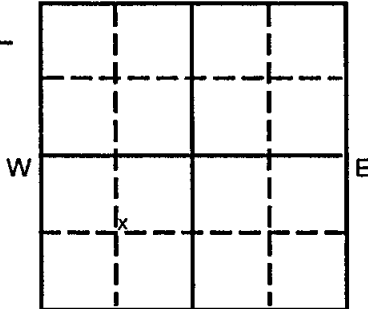
Location NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 21 Twp 90N Rg 48W

County

Union

North

Please mark well location with an "X"



Well Completion Date

11/11/2005

1 Mile

Distance to nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.)

? 1,700.0 ft. from Septic system (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

Rotary

CASING DATA:

☐ Steel
 ☒ Plastic
 ☐ Other

If other describe

PIPEWEIGHT LB/FT	DIAMETER IN	FROM FT	TO FT	HOLE DIAMETER IN
	16.00	0.0	62.0	22.00

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight Lb/gal	From Ft	To Ft
Port Grt	43	9.5	0.0	60.0

Describe grouting procedure
Tremie method

SCREEN:

☐ Perforated pipe
 ☒ Manufactured
 Diameter 16.00 Inches Length 61.0 FeetMaterial PVC-slotted pipeSlot Size .060 Set From 62.0 Feet to 123.0 Feet

Other information

WAS A PACKER OR SEAL USED?

☐ Yes
 ☒ No

If so, what material?

Describe packer(s) and location

DISINFECTION: Was well disinfected upon completion?

☐ Yes, How?

☐ No, Why Not?

Lab sample sent to for water quality analysis

Well Owner: Lynn Mollett

Business Name:

Address: 33139 484th AveCity, State, Zip: Jefferson SD 57038

WELL LOG:

DEPTH

FORMATION	FROM	TO
Clay, brown, very sticky	0	45
silt, light brown	45	50
Clay, gray brown, very sticky	50	61
Gravel, coarse, sandy	61	130

STATIC WATER LEVEL

23.0 FEET

If flowing: closed in pressure

PSI

GPM flow

through

Inch pipe

Controlled by

☐ Valve

☐ Reducers

☐ Other

Reduced flow rate

GPM

Can well be completely shut in?

WELL TEST DATA:

☒ Pumped Describe:
 ☐ Bailed
 ☐ Other

Pumping Level Below Land Surface

31.0 Ft. After 4.0 Hrs. pumped 1,300.0 GPM

Ft. After Hrs. pumped GPM

If pump installed, pump rate:

900.0 GPM

REMARKS

This well was drilled under license #

666

And this report is true and accurate.

Drilling firm: Hammond-Wetmore Drilling

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

RECEIVED

FEB 02 2006

WATER RIGHTS PROGRAM

Date:

11/20/05

2-3-06

6630-3



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 24, 2014

NOTICE

TO: LYNN MOLLET, 33139 484TH AVE, JEFFERSON, SD 57038

FROM: Ron Duvall, Natural Resources Engineer
for Garland Erbele, Chief Engineer
Water Rights Program

SUBJECT: Reporting Requirement for 2013 Irrigation Questionnaires

Our records indicate that the 2013 Irrigation Questionnaires have not been submitted. The request for the Questionnaires was dated October 12, 2013. The Water Management Board has directed that owners of water permits who have not submitted the 2013 Irrigation Questionnaires be given notice of permit violation and a hearing to be held by the Board. The hearing is to determine if Permit No(s) 234-3 & 3365-3 should be amended to require the Questionnaire to be submitted each year and to determine action to be taken for violation of Water Permit No(s) 6630-3 qualification:

"This permit is approved subject to the Irrigation Water Use Questionnaire being submitted each year."

The hearing will be held at **9:00 am, March 6, 2014** in the Floyd Matthew Training Center, Joe Foss Building, 523 E Capitol Avenue, Pierre, SD, and will be conducted pursuant to SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to Chapter 1-26. According to SDCL 46-1-12, the Board may suspend a permit for a period of up to one year for the first violation of a permit qualification or up to three years for a second violation, or cancel a permit for a third violation. Following the hearing, the Water Management Board can:

1. Suspend or cancel Permit No(s) 6630-3 in accordance with applicable provisions of SDCL 46-1-12;
2. Amend Permit No(s) 234-3 & 3365-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
3. Postpone any action or take no action.

The hearing 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.

If the questionnaire(s) is (are) received in this office on/or before **March 3, 2014**, you will no longer be in violation of your permit and your name will be removed from the Board agenda. Enclosed are additional questionnaire(s) for your use. If you have questions or need assistance, please contact Genny McMath at (605) 773-3352 or email at genny.mcmath@state.sd.us. If you prefer, you can complete the questionnaire online at the following link: <http://denr.sd.gov/iq.aspx>

Note: Please contact the Water Rights Program, Joe Foss Building, 523 E Capitol, Pierre, SD (605-773-3352) to assure access to the meeting room for the handicapped or to obtain an interpreter for the hearing impaired.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.denr.sd.gov

January 29, 2014

234-3
3365-3
6630-3

Lynn Mollet
33139 484th Ave
Jefferson SD 57038

Dear Mr. Mollet:

I am writing to acknowledge receipt of your 2013 irrigation questionnaires.

You may disregard the January 24, 2014, "Notice" concerning reporting requirements for Water Right Nos. 234-3 & 3365-3 and Water Permit No. 6630-3. The information was received in our office prior to the Water Management Board meeting and your name has been deleted from the agenda.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in cursive script that reads "Genny McMath".

Genny McMath
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

January 20, 2022

NOTICE

TO: LYNN MOLLET, 33139 484TH AVE, JEFFERSON, SD 57038

FROM: Ron Duvall, Water Rights Permitting Administrator
for Eric Gronlund, Chief Engineer
Water Rights Program

SUBJECT: Reporting Requirement for 2021 Irrigation Questionnaires

Our records indicate your 2021 Irrigation Questionnaires have not been submitted. The request for the Questionnaires was dated October 22, 2021. The Water Management Board has directed that owners of water permits who have not submitted the 2021 Irrigation Questionnaires be given notice of permit violation and a hearing to be held by the Board. The hearing is to determine if Permit No(s) 234-3 & 3365-3 should be amended to require the Questionnaire to be submitted each year and to determine action to be taken for violation of Water Permit No(s) 6630-3 qualification:

"This permit is approved subject to the Irrigation Water Use Questionnaire being submitted each year."

The hearing will be held at **Wednesday, March 2, 2022 at 9:30 am (Central Time)** in the Floyd Matthew Training Center, Joe Foss Building, 523 E Capitol Avenue, Pierre, SD, and will be conducted pursuant to SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to Chapter 1-26. According to SDCL 46-1-12, the Board may suspend a permit for a period of up to one year for the first violation of a permit qualification or up to three years for a second violation or cancel a permit for a third violation. Following the hearing, the Water Management Board can:

1. Suspend or cancel Permit No(s) 6630-3 in accordance with applicable provisions of SDCL 46-1-12;
2. Amend Permit No(s) 234-3 & 3365-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
3. Postpone any action or take no action.

The hearing 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.

If the questionnaires are received in this office before the **March 2, 2022** hearing you will no longer be in violation of your permit and your name will be removed from the Board agenda. Enclosed are additional questionnaires for your use. If you have questions or need assistance, please contact Genny McMath at (605) 773-3352 or email at genny.mcmath@state.sd.us. **If you prefer, you can complete the questionnaire online at the following link: <https://danr.sd.gov/iq> using this password: ABMTQM**

Note: Please contact the Water Rights Program, Joe Foss Building, 523 E Capitol, Pierre, SD (605-773-3352) to assure access to the meeting room for the handicapped or to obtain an interpreter for the hearing impaired.

6630-3



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

January 25, 2022

234-3
3365-3
6630-3

Lynn Mollet
33139 484th Ave
Jefferson SD 57038

Dear Ms. Mollet:

I am writing to acknowledge receipt of the information for your 2021 irrigation questionnaires. I completed forms for you based on our phone conversation yesterday.

You may disregard the January 20, 2022, "Notice" concerning reporting requirements for Water Right Nos. 234-3, 3365-3 and 6630-3. The information was received in our office prior to the Water Management Board meeting and your name has been deleted from the agenda.

If you have any questions, please contact me.

Sincerely,

Genny McMath
Water Rights Program
605 773-3352
Genny.mcmath@state.sd.us