

WATER PERMIT NO. 7349-3

Name of Applicant: **Michael Sentell**

Address: **18690 398th Ave, Hitchcock SD 57348**

Phone: **605 266-2780**

Amount of Water Claimed: **3.33 cfs**

Total Acres: **240 acres**

Source of Water Supply: **dugout w/drain tile**

Water to be used for: **irrigation**

County: **Spink**

Type of Waste Disposal System:

Location: **8 miles northeast of Hitchcock**

PRIORITY

Date Received: **4-11-2012**

Application/License Fee: **\$ 1150**

Corrected Application Received:

Period of Annual Use: **May 1 – September 30**

Remarks:

Diversion Point: **SE ¼ NW ¼ Sec 10-T114N-R62W**

Land to be Irrigated: **S ½ SE ¼ Sec 3 and NE ¼ Sec 10; all in T114N-R62W**

Depth of Well: **NA**

Well Driller:

Remarks:

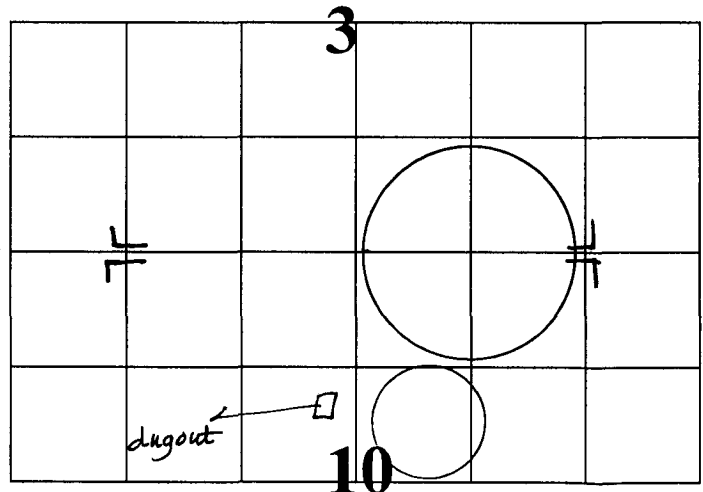
Type of Map: **aerial**

Prepared by: **Russell Simon, Spink Co. FSA**

Reviewed and the Number Assigned on: **4-11-2012**

By: **Karen Schlaak**

Notice of Hearing - date to intervene: _____



Mail to:
PMB 2020
DENR - Water Rights
523 E Capitol Ave
Pierre, SD 57501-3182
ph. (605) 773-3352

No. 7349-3 (office use only)
Hydrologic Unit 10160006
Basin James River 605-492-0822
Newspaper Redfield Press PO Box 440 57469
Plainsman PO Box 1278 Huron 57350 605-352-6401

RECEIVED

APR 11 2012

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.)

1. Name of Applicant MICHAEL SENTELL Phone 605-266-2780
(check one) ☒ Owner ☐ Tenant/lessee
Mailing Address 18690 398TH AVE HITCHCOCK SD 57348
(Address) (City) (State) (Zip Code)

2. Amount of water claimed 3.33*CFS or 1500 **GPM 480 ***AF Total Acreage 240
(*Cubic Feet per Second) (**Gallons per Minute) (***) Acre Feet - storage capacity of dam/dugout or annual use if applicable)

3. Source of water supply DUGOUT WITH DRAIN TILE

4. Location of point of diversion (example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W) County SPINK Co.
SE 1/4 NW 1/4 Sec 10 - 114N - 62W

5. County or counties where water will be used SPINK Co.

6. Annual period during which water is to be used MAY 1 - SEPTEMBER 30

7. 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
SW 1/4 SE 1/4 3-114N-62W	40	SW 1/4 NE 1/4 10-114N-62W	40
SE 1/4 SE 1/4 3-114N-62W	40	SE 1/4 NE 1/4 10-114N-62W	40
NE 1/4 NE 1/4 10-114N-62W	40		
NW 1/4 NE 1/4 10-114N-62W	40		

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

Pump water from DUGOUT with Pump + Motor through
Buried pipe line to CENTER PIVOT

STATE OF SOUTH DAKOTA)
County of SPINK) SS

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

I, Michael Sentell, 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 Michael Sentell
Subscribed and sworn to before me this 9th day of April 20 12



Sharlene R. Gilbert
Notary Public signature

my commission expires: 8-4-2012

**SOUTH DAKOTA
WATER PERMIT NO. 7349-3**

Date of first receipt of application April 11, 2012.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 7349-3 to Michael Sentell, 18690 398th Ave, Hitchcock SD 57348 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. 7349-3 appropriates 3.33 cubic feet of water per second from a dugout completed into alluvium along the James River and located in the SE 1/4 NW 1/4 Section 10 for irrigation of 240 acres located in the NE 1/4 Section 10 and S 1/2 SE 1/4 Section 3; all in T114N-R62W. Drain tile may be connected to direct subsurface water to the dugout.
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 April 11, 2012.
4. The date of approval of Permit No. 7349-3 is July 23, 2012.
5. One-fifth of the construction is to be completed on or before January 23, 2015.
6. All construction is to be completed on or before July 23, 2017.
7. Water is to be put to beneficial use on or before July 23, 2021.
8. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

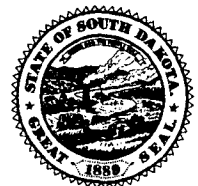
QUALIFICATIONS

1. Diversion of water from the dugout completed into the alluvium along the James River shall be in accordance with the following criteria:
 - a) This permit does not authorize diversion of water after August 10th of each calendar year, unless written orders have been issued by the Chief Engineer. Diversions under this permit are subject to senior water rights and any written orders issued by the Chief Engineer.
 - b) This permit does not authorize diversions from the James River when there is less than 20-cfs bypassing the USGS gaging station at Huron SD after pumping.
2. 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 14 2012
date



Supplemental Information

(type or print in ink)

1. Well Information - Proposed Construction

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

2. Wastewater Disposal System Information

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

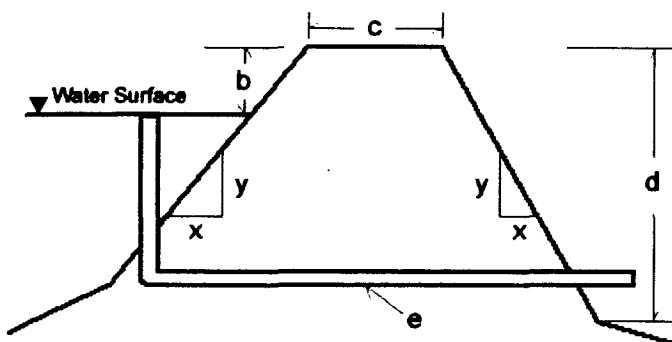
3. Dugout Information

- a) Surface Dimensions 100' X 300' Depth 16'
- b) Depth to water (ground surface to water level) 3'

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 (e.g. 3 to 1 is a typical slope)
Upstream _____
Downstream _____
- h) Surface Area of Impoundment _____
- i) Storage _____ Acre Feet
- j) Drainage Area Above Dam _____ Acres



United States Department of Agriculture
Farm Service Agency

November 17, 2010

PLSS: 3_114N_62W
Farm: 6107

Spink County, SD

1:8,210

Russell Simon



Wetland Determination Identifiers

- Restricted Use
- ▽ Limited Restrictions
- Exempt from Conservation Compliance Provisions

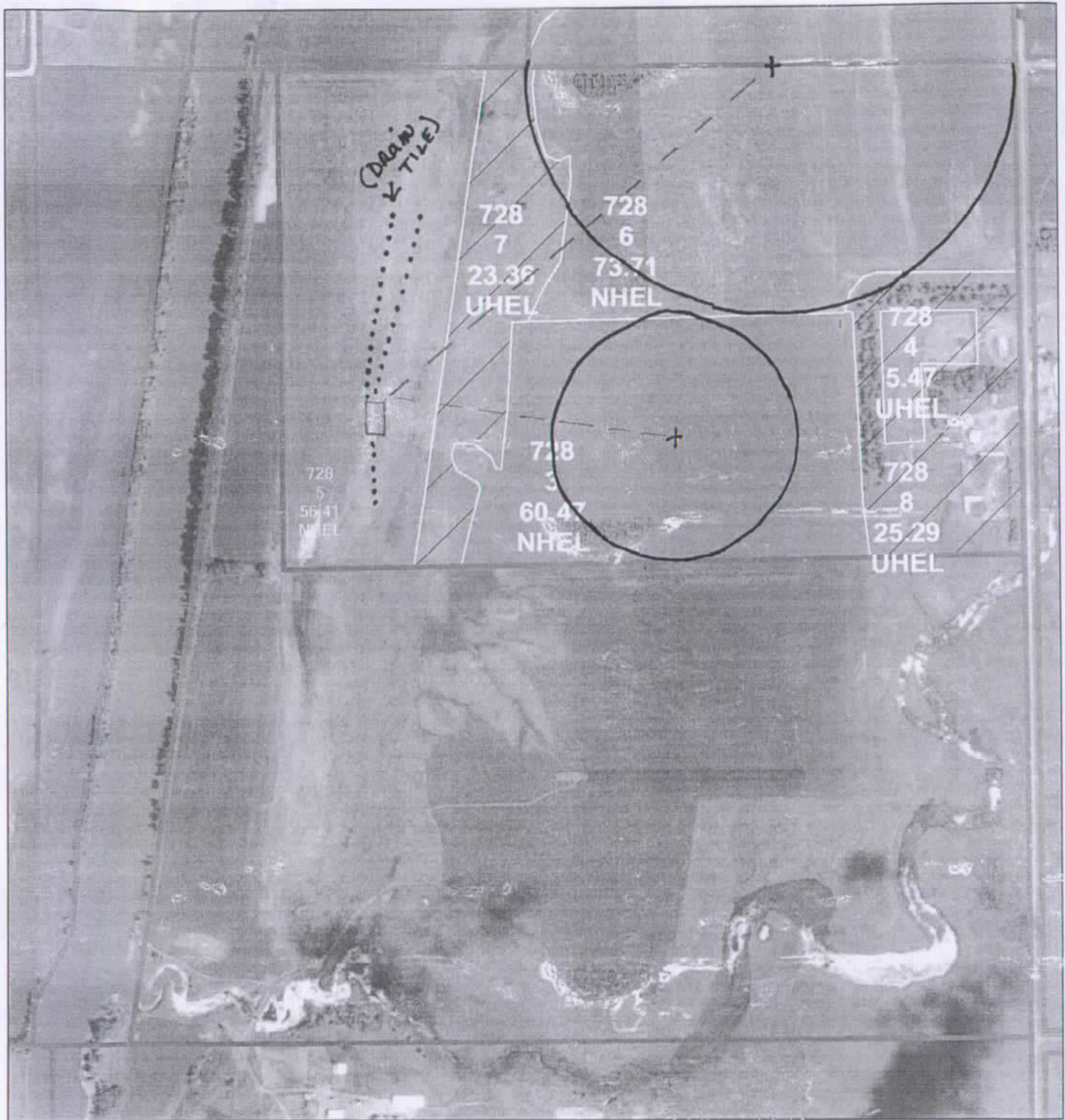
Disclaimer: Wetland identifiers do not represent the size, shape or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

2008 Ortho-Photography - Not to Scale

RECEIVED
Conservation Compliance Unit

APR 11 2012

WATER RIGHTS
PROGRAM



United States Department of Agriculture
Farm Service Agency

PLSS: 10_114N_62W
Farm: 6107

Spink County, SD

1:8,685

October 18, 2011
Legend

- Easements
- Common Land Units
- Rangeland
- Wetland Determination Identifiers



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APR 11 2012
WATER RIGHTS
PROGRAM

Russell Simon 3-26-11

2010 Ortho-Photography - Not to Scale

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date 4-11, 20 12

RECEIVED OF Michael Sentell, 18690 398th Ave, Hitchcock SD 57348

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

Fee for Application for Permit No. <u>7349-3</u> to Appropriate Water, to construct and to put water to beneficial use	950	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>7349-3</u>	200	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	1150.00

No. **05407**

By Garland Erbeley
Chief Engineer KS



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 7349-3, Michael Sentell**

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. 7349-3, Michael Sentell, 18690 398th Avenue, Hitchcock SD 57348.

The Chief Engineer is recommending APPROVAL of Application No. 7349-3 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. Diversion of water from the dugout completed into the alluvium along the James River shall be in accordance with the following criteria:
 - a) This permit does not authorize diversion of water after August 10th of each calendar year, unless written orders have been issued by the Chief Engineer. Diversions under this permit are subject to senior water rights and any written orders issued by the Chief Engineer.
 - b) This permit does not authorize diversions from the James River when there is less than 20-cfs bypassing the USGS gaging station at Huron SD after pumping.
2. 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
June 19, 2012

NOTE: The dugout may not be a reliable source of water capable of sustaining the number of acres proposed to be irrigated when the James River is low. The past five years of precipitation have been significantly above normal. Return to normal or below normal precipitation may impact the water availability from the alluvium along the James River.

The installation of sub-surface drainage tile will need to comply with any Spink County drainage regulations. I encourage you to contact Spink County prior to installation of drainage tile.

REPORT TO THE CHIEF ENGINEER
ON
WATER PERMIT APPLICATION NO. 7349-3
MICHAEL SENTELL
JUNE 8, 2012

Water Permit Application No. 7349-3 proposes to appropriate 3.33 cubic feet of water per second (cfs) from a dugout completed into the alluvium along the James River. Water will be used to irrigate 240 acres located in the NE¼ Section 10, T114N-R62W and the S½ SE¼ Section 3, T114N-R62W. Drain tile will be connected to divert subsurface water to the dugout.

SOURCE: James River and Quaternary Alluvium (Qal)

The site this application proposes for a dugout and drain tile appears to be on land that is irrigated by Water Right No. 6231-3 which is held by Oscar Inc. Ownership and/or easement issues for this land are not clear and beyond the purview this water permit application consideration.

At the site proposed for a dugout by this application, except for the alluvium immediately adjacent to the James River, the first aquifer material that can be expected to be encountered in an excavation is the Dakota Formation (Schultz, 2001) which is several hundred feet below grade. Although this site is very close the Tulare: East James aquifer, the best information available indicates this site is just to the west of the outwash material and the aquifer is not present at this site (Shultz, 2001; Hamilton and Howells, 1992; "Lithologic Logs Database"; and Water Right, 2012a). The Quaternary aged alluvium and/or old stream deposits associated with the James River consist of medium sand to silt and clay that locally may contain gravel, cobbles, or boulders (Hamilton and Howells, 1992). In general, the stream deposits along the James River may yield adequate water for domestic wells in places but it is unlikely that the stream deposits alone are a viable source for a high capacity water supply. Since the alluvium and old stream deposits are narrow (Todd, 1908) and thin (Water Rights, 2012) there is little water stored in them and water pumped from a dugout at this site would essentially be James River water.

The James River is "not dependable as a continuous source of water" (Rath, 2003). "During low precipitation years the James River experiences extremely low flow and cannot be considered a reliable source of water" (Stroup, 2000). Several policies and water permit qualifications have been adopted over the years by the Water Management Board and its predecessors, the SD Water Rights Commission and the Water Resources Commission concerning the management of James River water rights. The Commission set a 300 cfs diversion limit for the entire river from North Dakota to the Hutchinson-Yankton County line, and a 200 cfs diversion limit from North Dakota to Huron. In 2007, SD DENR-Water Rights staff reviewed all of the existing James River water rights/permits and a set of standardized qualifications were adopted by the Water Management Board for appropriations from the river. Since the source of water for this proposed project can be considered the James River, if approved, Water Permit No. 7349-3 should contain the standard James River qualifications which include:

- This permit does not authorize diversion of water from the dugout after August 10th of each calendar year, or at any time James River flow is obviously low, unless written orders have been issued by the Chief Engineer. Diversions under this permit are subject to senior water rights and any written orders issued by the Chief Engineer.
- This permit does not authorize diversions from the dugout when there is less than 20-cfs by-passing the James River gage at Huron, SD after pumping.

Presently there are 96 Water Rights/Permits with diversions totaling 232.62 cfs from the North Dakota border to the Hutchinson-Yankton County line. From the North Dakota boarder to Huron, SD there are 63 appropriations totaling 150.37 cfs. If Water Permit Application 7349-3 is approved, diversions from both the total river and the North Dakota boarder to Huron, SD river reach would still be below the established limits.

CONCLUSIONS:

1. Water Permit Application No. 7349-3 proposes to appropriate 3.33 cubic feet of water per second from a dugout completed along the James River to irrigate 240 acres.
2. If approved with qualifications, this permit will not adversely impair existing water rights.



Ken Buhler
SD DENR-Water Rights Program

REFERENCES:

- Hamilton, L.J., and Howells, L.W., 1996, Water Resources of Spink County, South Dakota: U.S. Geological Survey Water-resources Investigations Report 96-4056, 68 p.
- Rath, M.D., 2003, Report on Water Permit Application No. 6375-3, Bixler Farms, January 22, 2003, in Water Permit No. 6375-3, SD DENR-Water Rights Program, Joe Foss Building, Pierre, SD
- Schulz, L.D., 2001, First Occurrence of Aquifer materials in Spink County, South Dakota, SD DENR- Geological Survey Aquifer Materials Map 5, scale 1:100,000
- Stroop, D.E., 2000, Report on Water Permit Application No. 6182-3 & 6183-3, Oscar Incorporated, March 29, 2000, in Water Permit No. 6183-3, SD DENR-Water Rights Program, Joe Foss Building, Pierre, SD
- Todd, J.E., 1908, Aberdeen-Redfield folio, Northville, Aberdeen, Redfield, and Byron Quadrangles South Dakota: U.S. Geological Survey Folios of the Geologic Atlas 165,
- Water Rights, 2012, Well Completion Report Files, SD DENR-Water Rights Program, Joe Foss Bldg, Pierre, SD.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

July 2, 2012

Floyd Peterson
209 27th St NW
Huron SD 57350

Dear Oscar:

Please find enclosed a copy of the report, recommendation and public notice of a water permit application filed by Michael Sentell. The notice is scheduled to be published in the Redfield Press and The Plainsman on July 11, 2012.

The reason I bring this to your attention is that the legal description of the dugout and drain tile is in the same area authorized for irrigation under Water Right No. 6231-3 from the runoff and springs and Water Right No. 6182-3 from the James River held in your name. I am not sure if this is land that you sold to Mr. Sentell. I have included a copy of your water rights and the map Mr. Sentell submitted with his application.

Sincerely,

A handwritten signature in black ink that reads "Eric Gronlund".

Eric Gronlund
Water Rights Program, DENR
605 773-3352
eric.gronlund@state.sd.us

enclosure

Affidavit of Publication RECEIVED

STATE OF SOUTH DAKOTA,
County of Spink: ss.

JUL 12 2012

WATER RIGHTS
PROGRAM

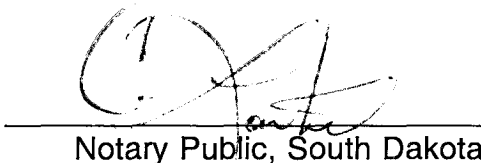
I, Mark E. Davis, of said County & State, being first duly sworn on oath, say that THE REDFIELD PRESS is a legal weekly newspaper as defined in Sec. 65.0508 South Dakota Code 1939, as amended by Chapter 298 of the Session of Laws of 1939, printed and published in the English language in the City of Redfield, in said County and State, by THE REDFIELD PRESS, and has been such newspaper during the time hereinafter mentioned, and that I Mark E. Davis, the undersigned, am Publisher of said newspaper in charge of the advertising department thereof, and have personal knowledge of all the facts stated in this affidavit, and that the legal or official notice entitled:

#441 Notice

A printed copy of which is hereto attached, was printed and published in said newspaper in 1 issue, to wit: The first publication being made on July 11th, that Twenty-three and .45/100 Dollars, insures to the benefit of the publisher of THE REDFIELD PRESS, that no agreement or understanding for the division thereof has been made with any other person, and that no part thereof has been agreed to be paid to any person whomsoever.



Subscribed and sworn to before me this 11th day of July, 2012.


Notary Public, South Dakota

My commission expires 04/06/2016.

Notice

#441

NOTICE OF APPLICATION NO. 7349-3 TO APPROPRIATE WATER

Notice is given that Michael Sentell, 18690 398th Ave, Hitchcock SD 57348 has filed an application for a water permit to appropriate 3.33 cfs from a dugout completed into alluvium along the James River and located in the SE 1/4 NW 1/4 Section 10 for irrigation of 240 acres located in the NE 1/4 Section 10 and S 1/2 SE 1/4 Section 3; all in T114N-R62W. Drain tile may be connected to direct subsurface water to the dugout.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 7349-3 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 this 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 this 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 July 23, 2012.

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

Published at an approximate cost of
\$23.45. (July 11)

RECEIVED

JUL 26 2012

WATER RIGHTS
PRINTER'S AFFIDAVIT PROGRAM

STATE OF SOUTH DAKOTA,
COUNTY OF BEADLE: ss.

I, CORINN DECKER, being duly sworn on oath, say that THE PLAINSMAN is a daily paper published at Huron, Beadle County, South Dakota, and that said newspaper has a bona fide circulation of at least 250 copies daily; that said newspaper has been published within said county for fifty-two consecutive weeks immediately prior to this date, that said newspaper is printed in whole or in part, in an office maintained at said place of publication; that I am Legal Advertising Coordinator of said newspaper and know the facts herein state. The annexed notice headed:

**MICHAEL SENTELL - NOTICE FOR
APPLICATION WATER RIGHTS**

was published for one day, in said newspaper, and not in any supplement of the said newspaper, the publication was of the 11TH day JULY 2012 That the full THIRTY-FOUR & 12/000 dollars insures to the benefit of the publisher of said newspaper; that no agreement or understanding for the division thereof has been made with any other person, and that no part thereof has been agreed to be paid to any person whom so ever.



Subscribed and sworn to before me this 31ST
day of JULY 2012.


Notary Public, South Dakota

My term expires 10/25/17

Legal # 297

F.P. 07-11-12

**NOTICE OF
APPLICATION
NO. 7349-3 to**

Appropriate Water

Notice is given that Michael Sentell, 18690 398th Ave, Hitchcock SD 57348 has filed an application for a water permit to appropriate 3.33 cfs from a dugout completed into alluvium along the James River and located in the SE 1/4 NW 1/4 Section 10 for irrigation of 240 acres located in the NE 1/4 Section 10 and S 1/2 SE 1/4 Section 3; all in T114N-R62W. Drain tile may be connected to direct subsurface water to the dugout.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 7349-3 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 this 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 this 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 July 23, 2012.

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. Pimer, Secretary, Department of Environment and Natural Resources.

No.297 (adv.)
Published once at the total approximate cost of \$34.12.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

July 2, 2012

Redfield Press
PO Box 440
Redfield SD 57469

ATTENTION: Legal Public Notice

Enclosed is a Notice on Application No. 7349-3 to Appropriate Water. Please publish the notice once on July 11, 2012. 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 and arrange for payment. **Please BILL the APPLICANT for the cost of publication.** The APPLICANT is Michael Sentell, 18690 398th Ave., Hitchcock SD 57348 (Ph # 605-266-2780).

Please send the Water Rights Program an affidavit or the enclosed Proof of Publication form immediately.

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



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

July 2, 2012

Plainsman
PO Box 1278
Huron SD 57350

ATTENTION: Legal Public Notice

Enclosed is a Notice on Application No. 7349-3 to Appropriate Water. Please publish the notice once on July 11, 2012. 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 and arrange for payment. **Please BILL the APPLICANT for the cost of publication.** The APPLICANT is Michael Sentell, 18690 398th Ave., Hitchcock SD 57348 (Ph # 605-266-2780).

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Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

July 2, 2012

NOTE: TO BE SURE OF PUBLICATION ON
THE CORRECT DATE, CONTACT
THE NEWSPAPER(S) RIGHT AWAY.

Mike Sentell
18690 398th Ave
Hitchcock SD 57348

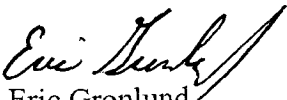
Dear Mr. Sentell:

Water Permit Application Nos. 7348-3 and 7349-3 for irrigation use have been examined and found to comply with the South Dakota Water Laws and applicable rules. Staff recommendation is for deferral of Application No. 7348-3 and approval of Application No. 7349-3. Since there are two different recommendations, the applications are being public noticed separately.

Notices have been sent to the Redfield Press printed at Redfield SD (Ph # 605 472-0822) and the The Plainsman printed at Huron SD (Ph # 605 352-6401). You need to contact the newspapers and authorize publication of these two notices. For your information, a copy of the notices, the recommendations of the Chief Engineer and reports on the applications are enclosed. Please review the notices prior to publication and notify this office, if you have any corrections or questions.

Be sure to contact the above newspapers to authorize publication of your two Notices and to arrange for payment. Early contact with the papers can eliminate delays. Upon receiving authorization from you, the publisher has been instructed to publish your notices. 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 recommendations, 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 applications.

Instruction to Newspaper - Publish the Notice on July 11, 2012. The applicant is responsible for payment. The text of the notice can be e-mailed to your paper by contacting Karen Schlaak at (605) 773-3352 or email: Karen.schlaak@state.sd.us.

NOTICE OF APPLICATION NO. 7349-3 to Appropriate Water

Notice is given that Michael Sentell, 18690 398th Ave, Hitchcock SD 57348 has filed an application for a water permit to appropriate 3.33 cfs from a dugout completed into alluvium along the James River and located in the SE 1/4 NW 1/4 Section 10 for irrigation of 240 acres located in the NE 1/4 Section 10 and S 1/2 SE 1/4 Section 3; all in T114N-R62W. Drain tile may be connected to direct subsurface water to the dugout.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 7349-3 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 this 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 this 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 July 23, 2012

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.

Published once at the total approximate cost of _____.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

SEP 14 2012

Michael Sentell
18690 398th Ave
Hitchcock SD 57348

Dear Mr. Sentell:

Enclosed is Water Permit No. 7349-3 authorizing construction of your water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

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

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

Sincerely,

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

enclosures



DEPARTMENT OF ENVIRONMENT
and NATURAL RESOURCES

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



August 11, 2014

Water Permit No. 7349-3

Michael Sentell
18690 398th Ave
Hitchcock SD 57348

Dear Sentell:

This letter is in reference to your August 11, 2014 telephone call regarding water availability and requesting permission to continue irrigation for Water Permit No. 7349-3 from a dugout adjacent to the James River after the August 10 shutoff date. Flows in the James River continue to be strong. Because there is sufficient flow in the James River, I am granting your request to extend the shutoff date for your water permit out of the James River to the end of the 2014 irrigation season.

If you have any questions, please contact Mark Rath or Lynn Beck of the Water Rights Program at phone (605) 773-3352.

Sincerely,

Jeanne Goodman, Chief Engineer
Water Rights Program

**Water Rights Program
File Documentation**

NAME OF PERSON OR FILE: Mike Sentell

ADDRESS:

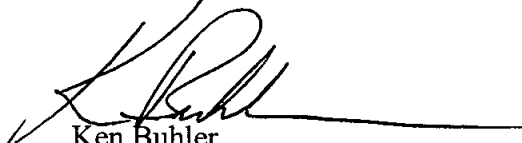
DATE: September 29, 2014 TELEPHONE: 605.354.4998

RE: Intake for Water Permit No. 7349-3

COMMENTS:

Mr. Sentell called about issues he was having with his current intake he was using for the irrigation system authorized by Water Permit No. 7349-3. Sentell stated that he had been using a floating pump. He has found that the floating pump is not durable, "sucked mud in and plugged things up". He wanted to know if he could deepen the dugout a little bit, bury a well screen in the excavation with pea rock and pump the dugout with a submersible pump.

I told Sentell that we basically consider this a surface water source as I do not think the Tulare aquifer is present at this site. A shallow buried screen can be considered an infiltration gallery and the water source is still the James River.



Ken Buhler
Natural Resources Engineer

Nos. 7347-3, 7348-3 & 7349-3

Water Rights Program - DENR Conversation File Documentation

NAME OF PERSON OR FILE: Water Permit No. 7347-3, 7348-3 & 7349-3, Michael Sentell

ADDRESS: COUNTY: Spink County

DATE: November 3, 2015 TELEPHONE:

RE: licensing investigation of water permits held by Mr. Sentell

On November 3, 2015, Whitney Kilts and myself met with Michael Sentell for the purpose of conducting licensing investigation.

Water Permit No. 7347-3 appropriates up to 1.49 cfs from Lake Dudley to irrigate 120 acres. At the time of the on-site visit the center pivot was in place and the pipeline to convey water from the lake to the pivot was in the process of being constructed. No pump was in place or on-site. Mr. Sentell did state that it was likely that he'd move the pump from the existing pump site at the dugout authorized by Water Permit No. 7349-3 to Lake Dudley. Water Permit No. 7347-3 has a date to complete construction of October 22, 2019. Based on the fact that construction was not yet complete, it was determined not move forward with licensing at this time.

Water Permit No. 7348-3 appropriates 5.33 cfs from the Tulare:East James aquifer for irrigation of 440 acres. At the time of the on-site visit, pivots and wells were in place in the NW ¼ Section 13 and NW ¼ Section 14, T114N, R62W. The well was constructed in the S ½ of Section 14 and a pivot had been in place in the S ½ of Section 14 that had been blown over is a wind storm. The wrecked pivot had been removed from the field and its remnants were located in the SE ¼ SW ¼ of the section and a new pivot was off-loaded in the field awaiting construction. Mr. Sentell indicated that the gravel pit in the NE ¼ SW ¼ of Section 14 was in the process of being reclaimed and it was his intent to allow the pivot to make full rotation. I pointed out Permit No. 7348-3 authorized this pivot to make ¾ rotation in the SE ¼ SW ¼ and W ½ SE ¼ of the section and not in the NE ¼ SW ¼. Mr. Sentell indicated that must have been a mistake when Inman Irrigation helped him fill out the application back in 2012. He reiterated his desire to allow the pivot to make full rotation once reclamation was complete. The slope appeared to be significant in the transition area where reclamation was occurring but Mr. Sentell assured us that a center pivot could make full rotation. I explained that he is still within his construction period and since the other pivots appear to be standard 132 – 136 acre quarter section pivot, his permit may have enough acres to allow for him to transfer acres to cover the acres in the NE ¼ SW ¼ Section 14. Given the replacement pivot was not in place and his intention to allow the pivot in the S ½ Section 14 to make full rotation if the transfer of acres is granted, DENR will not proceed with licensing at this time. I reiterated the date to complete construction is December 6, 2017.

Water Permit No. 7349-3 appropriates 3.33 cfs from a dugout completed into alluvium along the James River alluvium to irrigate 240 acres. A pump station was in place along with two center pivots and underground pipeline to each pivot. Whitney and I took the pertinent information for licensing. Mr. Sentell did indicate he would likely move the pump at this site to Lake Dudley. He has installed a PVC casing at an incline with the intent of placing a submersible pump in the casing to supply the two pivots. Regardless the system is constructed and the decision was made to proceed with licensing.

NAME: Em Sentell

7349-3

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

MAIL TO: PMB 2020
DENR - Water Rights Program
523 E Capitol Ave
Pierre, SD 57501-3182
ph. (605) 773-3352

Date 11/3/2015FROM: Michael Sentell
(name)18690 398th Avenue
(address)Hitchcock SD 57348 605 266-2780
(city) (state) (zip) (phone)

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

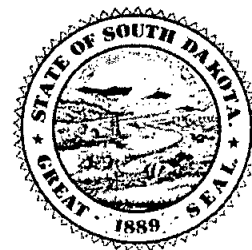
Water Permit No. 7349-3 states that the water use system is to be constructed by
July 2017, and water is to be put to beneficial use by July 2021
(date) (date)

The water use system was completed on 2013
(date)

Applying the water to beneficial use was completed on 2013
(date)

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

Michael Sentell



Report of Examination of Works and/or Application of Water to Beneficial Use For Permit No. 7349-3

I have this day, November 13th, 2015, made a thorough examination of the water use system constructed Michael Sentell at 18690 398th Ave, Hitchcock SD 57348 holder of Permit No. 7349-3, bearing the priority of April 11, 2012 authorizing the diversion of 3.33 cubic feet per second (cfs) of the waters of a dugout in the alluvium along the James River for irrigation purposes, in Spink County.

Inspection contact & relationship **Michael Sentell**
to permit holder, if applicable:

A. Works used to divert the water:

Pump:

- 1) Make Riverscreen
- 2) Capacity 1300 GPM*

*based on information provided by Mr. Sentell

Comment: The system at the time of inspection had a floating pump but Mr. Sentell indicated that he may switch to a directional pipe in the dugout, but diversion rate would be the same.

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

- 1) Type underground pipe
- 2) Size unknown inches
- 3) Length ≈1,340 feet to south pivot
- 4) Length ≈3,500 feet to north pivot (includes distance between dugout and south pivot)

Comments: **Piping runs from dugout to south pivot, then from south pivot to north pivot.**

C. Works used to apply water to beneficial use:

Center pivot (South):

- 1) Make Valley
- 2) Overall length 938.3 feet
- 3) Number of towers 5
- 4) End gun Yes (range 99.7 feet)
- 5) Pressure: 28 psi
- 6) Capacity 570 GPM

Center pivot (North):

- 1) Make Valley
- 2) Overall length 1,375 feet (estimated from aerial imagery)
- 3) Number of towers 6
- 4) End gun Yes

5) Capacity 730 GPM*

*Based on pump capacity and the capacity of the other pivot

Comments: north pivot has a cornering system; both pivots powered by 550 hp portable generators

Chemigation Equipment:

1) Does not chemigate

D. Compliance with Permit Requirements:

1) Permit qualifications being abided by Yes

2) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period Yes

List any extended period of nonuse: none

3) Exceptions to compliance are: none

E. Condition and Location:

1. The system is in good condition with the point of diversion located as follows: SE ¼ NW ¼ Section 10-T114N-62W (longitude: -98.27422, latitude: 44.69940) and 2,030 feet south and 1,880 feet east of the NW corner of Sec. 10-T114N-62W

2. The works are capable of diverting and conveying to the place of use 2.90 cfs of water which is to be used for irrigation. Water has been put to beneficial use to the maximum extent as follows:

legal description/acreage

SE ¼ SE ¼ Sec. 3-T114N-62W 38 acres
SW ¼ SE ¼ Sec. 3-T114N-62W 30 acres
NE ¼ NE ¼ Sec. 10-T114N-62W 29 acres
SE ¼ NE ¼ Sec. 10-T114N-62W 5 acres

legal description/acreage

NW ¼ NE ¼ Sec. 10-T114N-62W 37 acres
SW ¼ NE ¼ Sec. 10-T114N-62W 39 acres
NE ¼ NW ¼ Sec. 10-T114N-62W 3 acres
SE ¼ NW ¼ Sec. 10-T114N-62W 12 acres

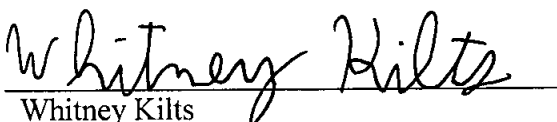
comprising a total of 193 acres of land and the license should be issued for 2.76 cfs.*

*system is capable of diverting 2.90 cfs but can only be licensed for 2.76 cfs due to statutory limit

3. All structures, wells and lands on map Yes

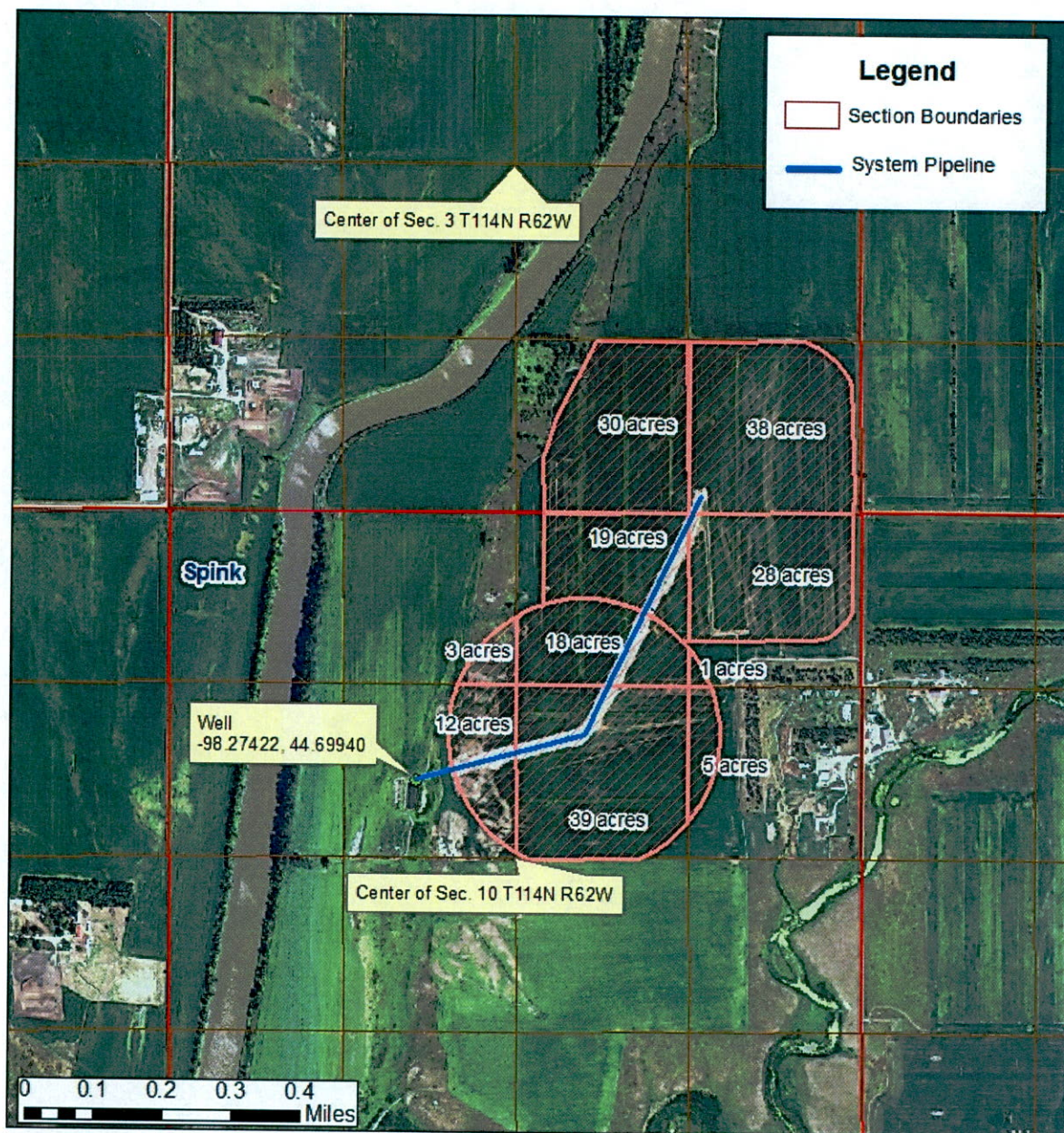
F. Comments or other permit(s) associated with the project:

Pivots may have some overlap in acres irrigated. Cornering system on north pivot swings in on the northwest corner of the SW ¼ SE ¼ Sec. 3.



Whitney Kilts
Natural Resources Engineer
DENR, Water Rights Program

Date report completed: 04/04/2017



Completed by: *Whitney Kilts*
Whitney Kilts, Natural Resources Engineer
SD DENR, Water Rights Program

Diversion point located using Garmin eTrex 10 GPS
Date: April 4, 2017

Water Right No. 7349-3

**STATE OF SOUTH DAKOTA
WATER LICENSE NO. 7349-3**

(1) Michael Sentell, 18690 398th Ave, Hitchcock SD 57348 made Application No. 7349-3, April 11, 2012 for a water permit to divert 3.33 cubic feet of water per second from a dugout (alluvium along James River), Spink County, South Dakota for irrigation purposes. Permit No. 7349-3, with a priority date of April 11, 2012 was approved July 23, 2012 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before July 23, 2017 and for the application to beneficial use of said water on or before July 23, 2021.

The Permit holder submitted a "*Notice of Completion of Works and Application of Water to Beneficial Use*" on November 3, 2015. The "*Notice*" stated the water use system was completed and the water placed to beneficial use in 2013.

(2) It is certified that the permit holder has complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and is entitled to divert 2.76 cubic feet of water per second for beneficial use. The location of the diversion point is 2,030 feet south and 1,880 feet east of the NW corner of Section 10, T114N, R62W (SE ¼ NW ¼).

(3) The permit holder has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use to irrigate the following land:

Section 3, T114N, R62W

SE ¼ SE ¼ 38 acres
SW ¼ SE ¼ 30 acres

Section 10, T114N, R62W

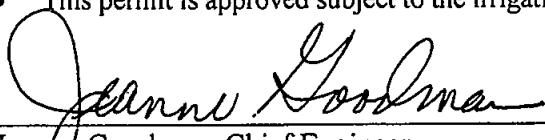
NE ¼ NE ¼	29 acres	NE ¼ NW ¼	3 acres
SE ¼ NE ¼	5 acres	SE ¼ NW ¼	12 acres
NW ¼ NE ¼	37 acres		
SW ¼ NE ¼	39 acres		

Total of 193 acres irrigated

(4) Pursuant to South Dakota Water Law 46-5-30.1 Michael Sentell, 18690 398th Ave, Hitchcock SD 57348 the holder and/or owner of Water Right No. 7349-3 is issued a license to appropriate water, the right to use 2.76 cubic feet of water per second from a dugout (alluvium along James River) with a priority date of April 11, 2012 from the location specified in (2) of this license for irrigation purposes.

This license is subject to South Dakota Water Law, any limitations or conditions listed in Water Right No. 7349-3 and subject to the following qualifications:

- Diversions of water from the dugout completed into the alluvium along the James River shall be in accordance with the following criteria:
 - a) This permit does not authorize diversion of water after August 10th of each calendar year, unless written orders have been issued by the Chief Engineer. Diversions under this permit are subject to senior water rights and any written orders issued by the Chief Engineer.
 - b) This permit does not authorize diversions from the James River when there is less than 20-cfs bypassing the USGS gaging station at Huron SD after pumping.
- This permit is approved subject to the irrigation water use questionnaire being submitted each year.



Jeanne Goodman, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

JUN 21 2017

date





DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

JUN 21 2017

7349-3

Michael Sentell
18690 398th Ave
Hitchcock SD 57348

Dear Mr. Sentell:

Enclosed is Water License No. 7349-3. This is the final water right document completing your process of obtaining a Water Right. Included with your license is a map prepared by the staff engineer who conducted the field investigation.

As long as you use the water beneficially, as stated in the Water License, State Water Laws provide that you have a continuing right to use the water.

Sincerely,

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

enclosures

NOTE: The investigation found your irrigation system is capable of diverting 2.90 cubic feet of water per second (cfs) which is equivalent to approximately 1,300 gallons per minute. The statutory limit for 193 acres is 2.76 cfs (equivalent to approximately 1,238 gpm). Diversion of water under this water license is limited to 2.76 cfs.

PAID

AUG 14 2020

Ck# 504

NOTICE OF TRANSFER OF OWNERSHIP

RECEIVED

To: Chief Engineer
Water Rights Program, DENR
523 E. Capitol
Pierre, SD 57501-3181

AUG 14 2020

WATER RIGHTS
PROGRAM

No. 7349-3

Date: 8/14/2020

I/We request that Water Right No. 7349-3

formerly owned by: Michael Sentell, 18690 398th Ave, Hitchcock SD 57348

be transferred to: (name & address) Oscar Inc, 209 27th St NW, Huron SD 57350

Telephone No. _____

Title to the following described land(s)/property has been transferred as described above:

193 acres - S 1/2 SE 1/4 Section 3 and NE 1/4, E 1/2 NW 1/4 Section 10, all in T114N, R62W

I/We understand that the validity of Water Permit No. 7349-3 has not been determined by this transfer action. If I/We have any questions on validity, I/We understand that only the Water Management Board has the authority to determine if a water permit/right is valid (see note).

You are requested to file this "Notice of Transfer" in the appropriate file with the Water Rights Program, as evidence of the change of ownership.

A fee of Fifty Dollars (\$50.00) is required to cover the filing fees as required under SDCL 46-2-13. This form must be signed by the new owner.

I/We _____, the new owner, certify that the above information is true and correct.

Oscar Inc. By Lloyd A. Peterson Pres.
(Signed by new owner)

NOTE: Water permits may be cancelled for nonconstruction after the five year construction period has expired. Once a water permit is developed and the water used, the permit becomes a right. A water right may be lost for three reasons:

1. Abandonment - no intent to use water and use is abandoned.
2. Forfeiture - no use of water for three year period without legal excuse.
3. For a third violation of a condition of a water permit/right.

7349-3

RECEIPT**WATER RIGHTS PROGRAM**
South Dakota Department of Environment and Natural ResourcesDate August 14, 2020RECEIVED OF Oscar Inc. 209 27th St. NW Huron SD 57350

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	\$
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. _____	\$
Fee for Filing Transfer Form <u>7349-3</u>	\$50.00
Fee for _____	\$
Fee for Issuing New Well Driller's License No. _____	\$
Fee for Renewal of Well Driller's License No. _____	\$
Fee for Issuing Well Pump Installer's License No. _____	\$
Fee for Renewal of Well Pump Installer's License No. _____	\$
(Any Other Work Provided by Law) TOTAL	\$50.00

By Eric Gronlund
Chief Engineer *me*

7349-3



DENR
SOUTH DAKOTA

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

August 17, 2020

Floyd Peterson
Oscar Inc
209 27th St NW
Huron SD 57350

RE: Water Right/Permit Nos. 7234-3, 7235A-3, 7347-3, 7348-3, 7348A-3, 7349-3 & 7444-3

Dear Mr. Peterson:

I am writing in reference to the transfer forms and filing fees you completed while in the office last Friday.

The ownership changes have been completed. The above listed water rights and water permits, formerly held by Michael Sentell, Twisted Land & Cattle or Jeb, Shane & Brad Peterson are now listed in your name.

Enclosed for your records are receipts for the filing fees you paid. If you have any questions, please let me know.

Sincerely,

A handwritten signature in black ink, appearing to read 'Genny McMath', written in a cursive style.

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

enclosures



6231-3 7349-3 8353A-3

**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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

December 17, 2024

Oscar Peterson
209 27th Street NW
Huron SD 57350

Dear Oscar:

You stopped in the office on Friday, December 13th regarding three water permits/rights that you received irrigation questionnaires. The question is why you were getting three questionnaires for what you thought was irrigation of the same acres. The short answer to your question is each water permit/right appropriates water from a different water source. A copy of the water license/permit and map is each water right/permit. Below is an explanation.

Water Right No. 6231-3 appropriates water from a small dam on a spring fed stream the originates on the Olsen property. The dam is located very close to where the small stream flows into the James River. The authorized irrigated acres include the southern pivot and a strip of land adjacent to the James River. If you'll recall your original application was contested by Mr. Olsen

Water Right No. 7349-3 was originally held by Michael Sentell. The water right appropriates water from a dugout completed into the alluvium along the James River. The irrigated acres total 193 acres from the two center pivots as shown on the map.

Water Permit No. 8353A-3 appropriates water directly from the James River to irrigate 160 acres which are portions of land authorized by Water Right No. 7349-3. Water Permit No. 8353A-3 was an amendment which transfer the diversion point and irrigated acres to this location.

The reason you get three separate irrigation questionnaires for acreage that is for the same two center pivot (except for the strip along the James River authorized by Water Right No. 7349-3) is that you need to specifically report based on which of the three water sources is used.

Hope this help resolve the confusion. If any of these water sources are no longer used and you want the water right/permit cancelled, please let me know.

Sincerely,

Eric Gronlund
Water Right Program, DANR
605 773-3352
Eric.gronlund@state.sd.su

enclosure