

Considered: _____

WATER PERMIT NO. 5184-3

MAP No. same 966-5544

Name of Applicant Michael J. Curran

Post Office Address PO Box 419, Jefferson SD 57038

Amount of Water Claimed 2.28 Total Acres 160

Source of Water Supply ground water 1 well

Water to be used for irrigation County Union

About 2 miles W of Jefferson

PROOF OF PUBLICATION: Received _____ Not Received _____

APPLICATION: Approved _____ Subject to _____

F.F. & C.L. Adopted _____ Not Approved _____ Deferred _____

PRIORITY _____ Date Received Mar 15, 1988 Fee \$250⁰⁰ Remarks _____

3/15/88

Corrected Application Received _____ Period of Annual Use May 1 - Oct 31

WATER QUALITY APPROVAL RECEIVED Jan 8, 1981 APPROVED/CONDITIONAL (Circle one)

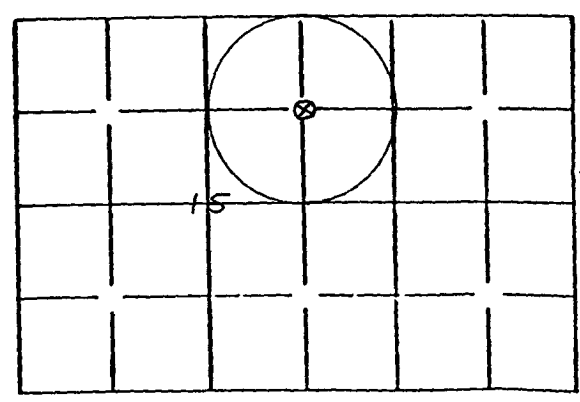
WI-1 Description same as Application YES ☒ NO _____ REMARKS _____

Diversion Point well: center of NE 1/4

section 15 - T90N - R49W

Land to be Irrigated NE 1/4 section 15 - T90N -

R49W

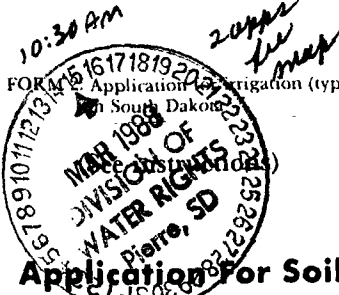


Well Log: Driller Wetmore Drilling Licensed YES ☒ NO _____

Depth of Well 118 feet REMARKS _____

Type of Map aerial photo PREPARED BY L.E. De Smet Reviewed and the Number

assigned on March 18, 1988 By Ron Duvall



Mail to: Water Rights Div.
DWNr, Foss Bldg.
Pierre, SD 57501
(605) 773-3352

No. 5184-3 Hydrologic Unit 10170101
Basin Missouri River
Newspaper Elk Point Leader - Courier, Box 310 Gmrs

Application For Soil/Water Compatibility Permit and Permit To Appropriate Water

Type of Application: ☒ New ☐ Vested Right ☐ Amend Permit No. _____
☐ Change Acreage ☐ Change diversion point(s) ☐ Add diversion point(s)
☐ Add Acreage ☐ Increase diversion rate ☐ Other _____

1. Name of Applicant Michael J. Curran Phone No. 966-5544
Post Office Address P.O. Box 419 Jefferson State SD 57038
(Street, RR or Box) (City) Zip Code

2. Amount of water claimed (c.f.s) 2.28 Total acres irrigated 160

3. Source of Water supply 1 Well

4. Location of point of diversion Center of NE 1/4 Sec 15-90-49

County UNION

5. Counties where water will be used UNION

6. Annual period during which water is to be used May-October 31

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

Land Description	No. Acres Irr.
NE 1/4 Sec 15-90-49	160

Land Description	No. Acres Irr.

Attach sheet if more space is needed

8. Type of Irrigation: Gravity: _____ Towline: _____ Center Pivot: X Gun: _____ Other: _____
9. Crops to be Irrigated: corn, soybeans, alfalfa, small grain

10. Give a description of proposed project. (Attach sheet if more space is needed)
The well will be dug and system constructed

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach maps, soils information and any other technical information.

STATE OF SOUTH DAKOTA)
County of Union) ss

I, Michael Curran, the applicant, certify that I have read this application and examined the attached maps, that the water sample, if needed, has been taken by the required procedures and has not been adulterated or tampered with and is truly representative of the water to be used, and that the matters stated in this application are true and correct.

Signed Michael Curran

Subscribed and sworn to before me this 14 day of March 1988

Sharon R. McGuire
Notary Public

**SOUTH DAKOTA
WATER PERMIT FOR IRRIGATION**

Date of first receipt of application March 15, 1988

Date Soil/Water Compatibility Permit received January 8, 1981

Date of return to applicant for correction, amendments or changes required _____

Date of receipt of corrected application _____

The Water Management Board approved Water Permit Application No. 5184-3

on May 11, 1988 for Michael J Curran *

PO Box 419 Jefferson SD 57038
(Street, RR or Box) (City) (State) (Zip Code)

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. 5184-3 appropriates 2.28 cubic feet of water per second from one well (Missouri - Elk Point Aquifer) 118 feet deep to irrigate 160 acres. The well is located at the center of the NE 1/4 and the irrigated acreage is also in the NE 1/4; all in section 15 - T90N - R49W.

* Permit No. 5184-3 has been transferred to Charles W. Schroyer c/o Douglas Bosse, Route 1, Box 99, Elk Point SD 57025

2. The amount of the appropriation may not exceed 2 acre feet per acre per year or one-seventieth (1/70) cubic feet of water per second 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 - Oct 31

3. The date from which applicant may claim the right is March 15, 1988

4. ~~One-fifth of the construction is to be completed on or before~~ _____

5. All construction is ~~to be completed on or before~~ _____

6. Water is ~~to be put to beneficial use on or before~~ _____

7. 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. This permit is approved subject to the irrigation water use questionnaire being submitted each year.

WATER MANAGEMENT BOARD

By: John Hatch
Chief Engineer

NOV 30 1988

Division of Water Rights
Dept. of Water and Natural Resources

Supplemental Information

(type or print in ink)

1. Well Information - Proposed construction

- a) Drill Hole Diameter 20" Depth 100
- b) Casing Type Transite Diameter 16" Thickness 3/8"
- c) Screen Type Sawed Slotted Diameter 16" Thickness 3/8"
- d) Gravel Pack Thickness 2" Length of Gravel Pack 20 ft.
- e) Depth to Top of Water Bearing Material 25'
- f) Depth to Water (ground surface to water level) 16'
- g) Distance to nearest existing domestic well:
 On applicants property 1/2 mile On property owned by others 1/2 mile

2. Dugout Information Estimates

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

3. Water Storage Dams

If the proposed water use system contains one or more storage dams, please furnish the information requested below. The locations of each dam should 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 _____

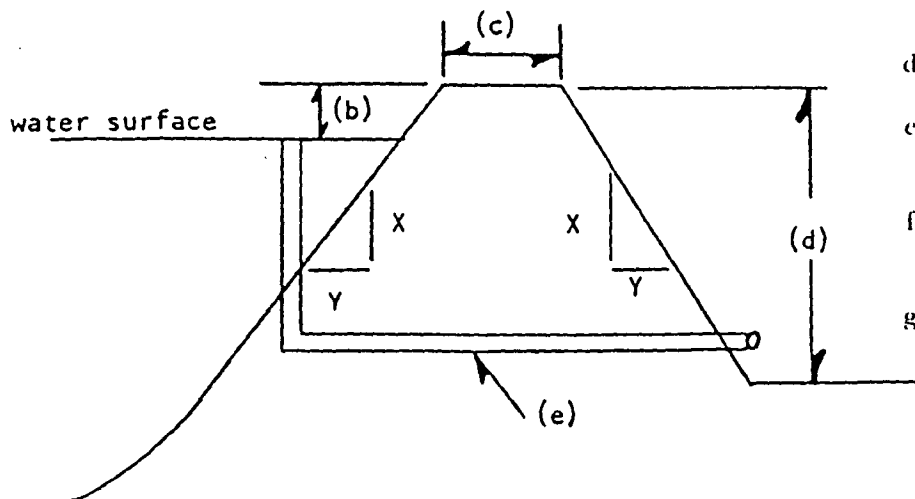
g) X & Y Slope
 Upstream _____

Downstream _____

Surface Area of Impoundment _____

Storage _____ acre feet

Drainage area above dam _____



Michael Curran
 Signature of Applicant

BILL OF SALE

Michael Curran a/k/a Michael J. Curran, seller, of Rural Route, Elk Point, Union County, State of South Dakota, for and in consideration of one dollar & other \$valuable consid. paid me by Charles W. Schroyer, buyer, of Clarksville, Maryland, receipt of which is hereby acknowledged, do grant, sell, transfer, and deliver to said Charles W. Schroyer the following described personal property:

One Lindsay center pivot irrigation system located on the Northeast Quarter (NE 1/4), Section Fifteen (15), Township Ninety (90) North, Range Forty-nine (49), West of the 5th P.M., Union County, South Dakota.

Buyer shall have all rights and title to the goods in himself and his executors, administrators and assigns.

Seller is the lawful owner of the goods and the goods are free and clear from all incumbrances. Seller has the right to sell said property and will warrant and defend the right against lawful claims and demands of all persons.

IN WITNESS WHEREOF, Seller has executed this agreement at Elk Point on the 25th day of May, 1988.

Michael Curran
Michael Curran
Seller

Witness: John D. Stettin
John LaPrune

Know all Men by these Presents, That _____

Charles W. Schroyer

of the County of Howard and State of Maryland

have made, constituted and appointed, and by these presents do es make, constitute and appoint
Douglas Bosse

of the County of Union and State of South Dakota

my true and lawful attorney for myself and in my name , place and stead of

to sign all documents and perform all acts in my name needed to
complete the purchase of the Northeast Quarter, Section 15,
Township 90 North, Range 49, West of the 5th P.M., Union County,
South Dakota, title to be vested in myself.

That I grant and give unto Douglas Bosse

said attorney full authority and power to do and perform all and every act and thing whatsoever
requisite and necessary to be done in the premises, as fully to all intents and purposes, as I might or
could do if personally present, with full power of substitution and revocation, hereby ratifying and confirming all
that my said attorney shall lawfully do or cause to be done by virtue thereof.

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this 25th day of March A. D. 19 88

Signed, Sealed and Delivered in Presence of

Charles W. Schroyer (SEAL)

 (SEAL)

 (SEAL)

 (SEAL)

STATE OF SOUTH DAKOTA

County of Union

ss.

On this the 25th day of March, 19 88, before me, F. G. Stickney
the undersigned officer, personally appeared Charles W. Schroyer
known to me or satisfactorily proven to be the person whose name is subscribed to the within
instrument and acknowledged that he executed the same for the purposes therein contained.

IN WITNESS WHEREOF I hereunto set my hand and official seal.

F. G. STICKNEY

NOTARY PUBLIC
SOUTH DAKOTA

Notary Public, South Dakota

Title of Officer.

My Commission Expires

My Commission Expires 8-29-92

JOHN BAENDER, SIOUX FALLS, S. D.

Michael Curran a/k/a Michael J. Curran,

grantor of Union County,State of South Dakota for and in consideration of One (\$1.00)and other valuable consideration DOLLARSGRANT 3 CONVEY SAND WARRANTS TO Charles W. Schroyergrantee of Clarksville, Maryland 21029 P. O. the following describedreal estate in the County of Union in the State of South Dakota:

The Northeast Quarter (NE 1/4), Section Fifteen (15), Township
Ninety (90) North, Range Forty-nine (49), West of the 5th P.M.,
Union County, South Dakota.

Grantor hereby warrants that this property is not the subject of
any homestead rights in the Grantor or the members of his family.

TRANSFER FEE
PAID \$216.00 EXEMPT ☐
DATE 5-27-88

Dated this 25th day of May, 19 88.

Michael Curran
Michael Curran

STATE OF SOUTH DAKOTA, }
County of Union } ss.

Filed for record this 27th day ofMay, 19 88 at10:40 o'clock A.M., and recorded inBook 78 Deeds, Page 214

Barry M. Thuermer
Register of Deeds.

By SEAL Deputy.Fees, 50.00

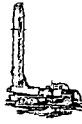
STATE OF SOUTH DAKOTA, }
County of Union } ss.

On this the 25th day of May, 19 88, beforeme, Rose Mary Morrowthe undersigned officer, personally appeared Michael Curran

known to me or satisfactorily proven to be the person whose
name is subscribed to the within instrument and acknowl-
edged that he executed the same for the purposes therein
contained.

In witness whereof I hereunto set my hand and official seal.

Rose Mary Morrow
ROSE MARY MORROW Notary Public
My commission expires Sept. 1, 1992
SEAL SOUTH DAKOTA SEAL
My Commission Expires Sept. 1, 1992



WETMORE DRILLING

P.O. BOX 577 · ELK POINT, SOUTH DAKOTA 57025 · (605) 356-3272

November 28, 1980

Mike Curran
Rt. 1 Box 65
Elk Point, SD

WELL LOG: NE $\frac{1}{4}$ Sec 15 T 90 N R 49W

0 - 2'	Topsoil
2 - 15'	clay
15 - 47'	fine sand
47 - 118'	coarse sand & gravel
118 - 120'	shale

James Wetmore
James Wetmore
Wetmore Drilling
P.O. Box 577
Elk Point, SD 57025

4-78

Water Level Information.
 Static water level 12 below land surface
 If flowing: closed in pressure _____ PSI
 rate of flow _____ GPM
 Controlled by:
☒ Valve ☐ Reducers ☐ Other
 If other: specify _____

Well Test Date: _____

☒ Pumped _____

☐ Bailed Describe: _____

☐ Other _____

Pumping Level Below Land Surface
12 ft. After 1 Hrs. pumped 1280 GPM
 " " " " " "
 " " " " " "

[illegible]

(Use Back if Necessary)

Date Completed: 12-10-80

Driller: Watson Plumbing
Driller's or Firm's Name 341 License No.

Signed By James H. Hines Date 12-10-80

Remarks:

NOT TO SCALE

90-49

T 708

115.1

53.1

T 729

23R

X - Well

39.6

T 1346

15.1

32.9

153.8

~~236~~
~~T 779~~

115.7

T 1300

Drawn by
L. E. De Smet
Union Co. Engt. Dept.
Feb 25-88

90-49

Appl. No. 5184-3

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

411176

Pierre, March 15, 19 88

RECEIVED OF Michael J. Curran, PO Box 419, Jefferson, SD 57038

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

Fee for Application for Permit No. <u>5184-3</u> to Appropriate Water, to construct works 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. _____		
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	250 00

By John Hatch
Chief Engineer

JOHN HATCH 

SOIL/WATER COMPATIBILITY PERMIT APPLICATION FORM

STATE CONSERVATION COMMISSION

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

OWNERS NAME: Michael J. Curran OWNERS ADDRESS: P.O. Box 419
Jefferson, S.D.

COUNTY LAND LOCATED IN: Union PHONE: 966-5544

TENANT'S NAME AND ADDRESS: (If Other Than Owner) _____

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

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

1. WELL LOCATION OR DIVERSION POINT: Center of NE 1/4 Sec 15 - 90-49
2. SURFACE WATER SOURCE: _____
3. LOCATION OF AREA TO BE IRRIGATED. NOTE: SOILS INFORMATION FOR THIS AREA MUST ACCOMPANY THE APPLICATION. (See instruction sheet)

Legal Description	Acres	Legal Description	Acres
<u>NE 1/4 Sec 15 90-49</u>	<u>160</u>		

4. TYPE OF IRRIGATION: GRAVITY: _____ TOWLINE: _____ CENTER PIVOT: X GUN: _____ OTHER: _____ (Specify) _____
5. CROPS TO BE IRRIGATED: Corn Soybeans ETC
6. SHOW ANY PORTION OF LAND THAT PRESENTLY HOLDS AN IRRIGATION PERMIT: YEAR OBTAINED: _____ LEGAL DESCRIPTION: _____ IN WHAT NAME: _____

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

7. WATER SAMPLE NUMBER: 80-1121
8. SALINITY (EC X 10⁶): 1137
9. SODIUM (SAR): 1.10
10. ADJUSTED (SAR): 3.00 2.10

RECEIVED

DEC 23 1980

South Dakota
Division of Conservation

I hereby certify that I personally obtained or that I personally observed the taking of a sample of the water to be used in irrigating the above-described land. I also hereby certify that the required procedures for the taking of the sample (see instruction sheet) were followed, and that the sample was taken at 3:30 a.m./p.m., on Dec 9, 19 80, at the following location: NE 1/4 Sec 15 90-49 by Michael Curran (individual who took sample if other than applicant). I also hereby certify that the water sample taken has NOT been adulterated or tampered with in any manner, and is TRULY REPRESENTATIVE of the water which will be used in irrigating the above-described land.

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

SUBSCRIBED AND SWORN BEFORE ME THIS

10 DAY OF December, 19 80.

(NOTARY PUBLIC)

IMPORTANT

Action by the Department of Agriculture or the State Conservation Commission is not the final action on any application. In all cases a WATER PERMIT must be obtained from the Board of Water Management.

Michael Curran
APPLICANT'S SIGNATURE

Director, Division of Conservation

APPROVED

DISAPPROVED

X CONDITIONALLY APPROVED





Department of Water & Natural Resources

Joe Foss Building
Pierre, South Dakota 57501

Water Rights, Water Management Division
(605) 773-3352

January 14, 1981

Michael J Curnan
P.O. Box 419
Jefferson SD 57038

Dear Mr. Curnan:

We have received the Soil/Water Compatibility permit approval to irrigate
lands in Union County from groundwater.

As of this date we have not received your application. In order to ad-
vertise for the March, 1981 Board meeting, your application with
all required data must be received before March 2, 1981.

If you have any questions, Please contact this office.

Sincerely,

BETTY WESTLUND
Water Rights Specialist

BW:kw

enclosures: Form 2 & 2A
instruction sheet

Equal Opportunity Employer

DIVISION OF CONSERVATION

NAME OF APPLICANT Michael L. Curran



SOIL RESTRICTIONS:

THE SOIL(S) LISTED BELOW CANNOT BE IRRIGATED

RECOMMENDED MANAGEMENT:

Water should not be applied more than 3-4 times during the irrigation season. Each uninterrupted application should be of at least 2-3 inches of water.

Because of the slow intake of your soils, trafficability problems with a
pivot will be improved by the use of flotation tires.

High levels of organic material should be maintained.



Department of Water & Natural Resources

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

WATER RIGHTS DIVISION
(605) 773-3352

February 23, 1988

Louie DeSmet
Union County Extension Agent
PO Box 519
Elk Point, South Dakota 57025

Dear Mr. DeSmet:

Enclosed is a set of water permit application forms and a copy of the soil/water compatibility approval for Michael J. Curran. Also enclosed is a copy of our letter dated January 14, 1981, notifying Mr. Curran that we had received his soil/water compatibility permit but had not yet received his water permit application. That was the last correspondence either to or from Mr. Curran concerning a permit.

Please have Mr. Curran complete the enclosed application forms and return them to our office. I have high-lighted the areas on the instruction sheet which he will need to be concerned with. Soil/Water Compatibility Approval is on file and will not be necessary to obtain again.

If you or Mr. Curran have any questions, please contact us.

Sincerely

Genny McMath
Natural Resources Analyst

GM:ms
Enc.

REPORT ON APPLICATION NO. 5184-3
MICHAEL J. CURRAN
March 21, 1988

This application proposes to appropriate 2.28 cfs from one well 118 feet deep to irrigate 160 acres. The well is located at the center of the NE 1/4 and the irrigated acreage is also in the NE 1/4, all in Section 15, T90N, R49W of Union County.

Aquifer Missouri-Elk Point (M-EP)

The Missouri-Elk Point (M-EP) is an alluvium mantled glacial outwash (sand and gravel) which is basically under water table conditions. Because the alluvium consists of sands, silts and clays it can also be considered part of the M-EP Aquifer. However, depending upon the location a particular site can be either under water table or artesian conditions. The M-EP Aquifer underlies 99,600 acres and contains approximately 1.5 million acre-feet of water in storage (Hedges, 1982). The aquifer is hydraulically connected to the Lower Vermillion Missouri Aquifer in Clay and Union Counties, the Missouri-Elk Point Aquifer in Yankton County and the Big Sioux and Missouri Rivers.

The Division of Water Rights monitors 27 observation wells drilled into the alluvium or M-EP Aquifer. Four wells UN-770, UN-77P, UN-66D and UN-66F are located about 2 miles from this application and in all directions. Water levels for these wells show excellent correlation to climatic conditions (Water Rights, 1988), that is, high, during wet years and gradual lowering during drought periods due to lack of recharge and increased pumping. The well completion report indicates the irrigation well has a high specific capacity of 75 gpm/foot of drawdown. This is typical for the aquifer in this area. Interference is not a problem because significant drawdowns will not extend very far away from the production well. Also, the thickness of the aquifer is more than adequate to handle a few feet of drawdown.

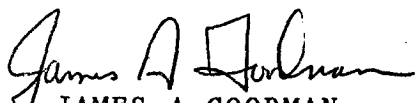
Review of Existing Water Permits

This area of Union County is fairly intensively developed for irrigation. About 40% of the land is under permit. There are two existing permits within one mile of this application, these are Permit Nos. 2435-3 and 3869-3. Both of these permits are licensed and have been in use. The well for this permit application was drilled in 1980 and has been used for irrigation.

Conclusions

1. There is water available from the M-EP Aquifer.

2. Interference is not a problem. The expected drawdowns should not adversely affect another well in this area, also, the wells have been in use with no reported problems.
3. Water level records indicate the amount of recharge is sufficient to sustain the existing withdrawals.
4. This is an existing well and has been tested at 1280 gpm and has been used for irrigation.


JAMES A GOODMAN
Hydrologist

References

Hedges, L.S., Etal, 1982, Evaluation of Ground-Water Resources Eastern SD and Upper Big Sioux River, SD and Iowa, for US Army Corps of Engineers, DWNr, SDGS, Vermillion AS 57069.

Water Rights Division, 1988, Observation Well Records for UN-700, UN-77P, UN-66D and UN-66F, DWNr, Division of Water Rights, Joe Foss Building, Pierre SD 57501.

OBSERVATION WELL WATER LEVELS

OBS_WELL	LOCATION	DATE	READING
----------	----------	------	---------

10:35 TUESDAY, APRIL 3, 1988 1

UN-65D	052N-45W-010000	07/25/66	-12.7
UN-65D	052N-45W-010000	11/22/66	-12.1
UN-65D	052N-45W-010000	02/22/67	-14.5
UN-65D	052N-45W-010000	05/14/67	-9.3
UN-65D	052N-45W-010000	05/21/67	-6.5
UN-65D	052N-45W-010000	05/29/67	-7.5
UN-65D	052N-45W-010000	07/27/67	-8.3
UN-65D	052N-45W-010000	07/12/67	-9.6
UN-65D	052N-45W-010000	07/19/67	-9.9
UN-65D	052N-45W-010000	07/25/67	-9.5
UN-65D	052N-45W-010000	08/22/67	-10.5
UN-65D	052N-45W-010000	08/25/67	-11.2
UN-65D	052N-45W-010000	08/19/67	-12.0
UN-65D	052N-45W-010000	08/22/67	-12.1
UN-65D	052N-45W-010000	09/20/67	-12.6
UN-65D	052N-45W-010000	12/02/67	-13.7
UN-65D	052N-45W-010000	11/23/67	-14.2
UN-65D	052N-45W-010000	03/14/68	-15.5
UN-65D	052N-45W-010000	05/12/68	-15.3
UN-65D	052N-45W-010000	05/25/68	-15.8
UN-65D	052N-45W-010000	07/19/68	-15.1
UN-65D	052N-45W-010000	07/24/68	-15.6
UN-65D	052N-45W-010000	08/25/68	-15.0
UN-65D	052N-45W-010000	08/21/68	-15.2
UN-65D	052N-45W-010000	09/13/68	-16.1
UN-65D	052N-45W-010000	11/01/68	-15.4
UN-65D	052N-45W-010000	04/25/69	-8.0
UN-65D	052N-45W-010000	05/13/69	-11.0
UN-65D	052N-45W-010000	05/19/69	-11.5
UN-65D	052N-45W-010000	06/23/69	-9.5
UN-65D	052N-45W-010000	07/02/69	-9.4
UN-65D	052N-45W-010000	07/10/69	-5.4
UN-65D	052N-45W-010000	07/17/69	-10.8
UN-65D	052N-45W-010000	07/24/69	-10.5
UN-65D	052N-45W-010000	07/31/69	-11.0
UN-65D	052N-45W-010000	08/05/69	-11.3
UN-65D	052N-45W-010000	11/21/69	-12.4
UN-65D	052N-45W-010000	04/12/70	-13.5
UN-65D	052N-45W-010000	07/08/70	-12.4
UN-65D	052N-45W-010000	08/04/70	-14.7
UN-65D	052N-45W-010000	11/22/70	-14.7
UN-65D	052N-45W-010000	04/07/71	-13.4
UN-65D	052N-45W-010000	07/16/71	-11.5
UN-65D	052N-45W-010000	11/24/71	-15.1
UN-65D	052N-45W-010000	04/13/72	-14.9
UN-65D	052N-45W-010000	08/25/72	-10.2
UN-65D	052N-45W-010000	12/13/72	-12.1
UN-65D	052N-45W-010000	05/21/72	-12.0
UN-65D	052N-45W-010000	07/02/73	-14.7
UN-65D	052N-45W-010000	11/25/73	-15.5
UN-65D	052N-45W-010000	04/17/74	-15.0
UN-65D	052N-45W-010000	07/11/74	-16.6
UN-65D	052N-45W-010000	12/04/74	-17.1
UN-65D	052N-45W-010000	05/15/75	-16.3
UN-65D	052N-45W-010000	07/10/75	-23.7

OBSERVATION WELL WATER LEVEL
LOCATION DATE READINGS

10:25 TUESDAY, APRIL 5, 1988 2

UN-550	050N-45W-010000	03/28/75	-17.7
UN-550	050N-45W-010000	12/11/75	-17.5
UN-550	050N-45W-010000	02/18/76	-16.6
UN-550	050N-45W-010000	07/22/76	-21.7
UN-550	050N-45W-010000	12/03/76	-18.5
UN-550	050N-45W-010000	02/07/77	-18.2
UN-550	050N-45W-010000	03/03/77	-18.3
UN-550	050N-45W-010000	04/05/77	-18.4
UN-550	050N-45W-010000	04/27/77	-23.2
UN-550	050N-45W-010000	05/21/77	-13.1
UN-550	050N-45W-010000	06/09/77	-12.0
UN-550	050N-45W-010000	07/14/77	-24.0
UN-550	050N-45W-010000	08/11/77	-22.0
UN-550	050N-45W-010000	09/30/77	-20.0
UN-550	050N-45W-010000	03/14/77	-19.5
UN-550	050N-45W-010000	03/20/77	-18.4
UN-550	050N-45W-010000	10/25/77	-18.0
UN-550	050N-45W-010000	12/14/77	-19.5
UN-550	050N-45W-010000	05/23/78	-15.5
UN-550	050N-45W-010000	05/05/78	-15.2
UN-550	050N-45W-010000	05/22/78	-15.5
UN-550	050N-45W-010000	07/05/78	-20.5
UN-550	050N-45W-010000	07/21/78	-22.2
UN-550	050N-45W-010000	02/02/78	-17.4
UN-550	050N-45W-010000	03/30/78	-17.7
UN-550	050N-45W-010000	05/22/78	-17.7
UN-550	050N-45W-010000	10/11/78	-18.0
UN-550	050N-45W-010000	11/21/78	-15.0
UN-550	050N-45W-010000	12/05/78	-18.2
UN-550	050N-45W-010000	02/14/79	-18.3
UN-550	050N-45W-010000	04/19/79	-14.7
UN-550	050N-45W-010000	05/03/79	-14.6
UN-550	050N-45W-010000	05/05/79	-14.2
UN-550	050N-45W-010000	15/21/79	-14.5
UN-550	050N-45W-010000	07/04/79	-14.7
UN-550	050N-45W-010000	07/18/79	-19.0
UN-550	050N-45W-010000	07/31/79	-17.7
UN-550	050N-45W-010000	03/15/79	-17.8
UN-550	050N-45W-010000	03/30/79	-15.9
UN-550	050N-45W-010000	03/19/79	-15.3
UN-550	050N-45W-010000	10/15/79	-17.0
UN-550	050N-45W-010000	11/14/79	-15.0
UN-550	050N-45W-010000	01/15/80	-16.0
UN-550	050N-45W-010000	03/12/80	-15.5
UN-550	050N-45W-010000	05/29/80	-15.3
UN-550	050N-45W-010000	06/11/80	-15.9
UN-550	050N-45W-010000	06/25/80	-16.3
UN-550	050N-45W-010000	07/09/80	-20.5
UN-550	050N-45W-010000	07/23/80	-22.0
UN-550	050N-45W-010000	08/05/80	-22.5
UN-550	050N-45W-010000	03/21/80	-19.1
UN-550	050N-45W-010000	05/03/80	-13.7
UN-550	050N-45W-010000	05/15/80	-18.5
UN-550	050N-45W-010000	10/22/80	-15.5
UN-550	050N-45W-010000	02/05/81	-18.0

OBSERVATION WELL WATER LEVELS

WELL	LOCATION	DATE	READING
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10:20 WEDNESDAY, APRIL 5, 1983 2

LN-560	290N-49W-010000	23/25/81	-12.9
LN-560	290N-49W-010000	05/06/81	-12.9
LN-560	290N-49W-010000	05/22/81	-13.4
LN-560	290N-49W-010000	05/24/81	-10.8
LN-560	292N-49W-010000	27/07/81	-13.4
LN-560	292N-49W-010000	27/09/81	-22.0
LN-560	292N-49W-010000	28/12/81	-21.0
LN-560	290N-49W-010000	28/03/81	-20.2
LN-560	290N-49W-010000	29/05/81	-19.6
LN-560	290N-49W-010000	13/02/81	-19.5
LN-560	292N-49W-010000	12/09/81	-19.4
LN-560	292N-49W-010000	03/01/82	-19.4
LN-560	292N-49W-010000	05/04/82	-10.4
LN-560	290N-49W-010000	05/01/82	-10.3
LN-560	292N-49W-010000	05/15/82	-17.3
LN-560	292N-49W-010000	06/28/82	-17.7
LN-560	290N-49W-010000	27/12/82	-13.4
LN-560	290N-49W-010000	27/27/82	-13.5
LN-560	290N-49W-010000	27/10/82	-22.2
LN-560	290N-49W-010000	06/22/82	-20.9
LN-560	290N-49W-010000	05/09/82	-19.5
LN-560	292N-49W-010000	10/05/82	-13.5
LN-560	290N-49W-010000	11/02/82	-17.5
LN-560	290N-49W-010000	04/12/82	-5.9
LN-560	290N-49W-010000	05/10/82	-5.9
LN-560	292N-49W-010000	05/21/82	-10.0
LN-560	292N-49W-010000	05/14/83	-11.0
LN-560	292N-49W-010000	05/27/83	-7.2
LN-560	292N-49W-010000	07/12/83	-8.3
LN-560	292N-49W-010000	07/25/83	-10.0
LN-560	292N-49W-010000	05/22/82	-11.7
LN-560	292N-49W-010000	05/21/82	-14.3
LN-560	292N-49W-010000	09/12/83	-15.3
LN-560	292N-49W-010000	12/10/83	-14.3
LN-560	292N-49W-010000	11/15/82	-15.0
LN-560	292N-49W-010000	04/11/84	-5.7
LN-560	292N-49W-010000	05/09/84	-5.3
LN-560	292N-49W-010000	05/25/84	-7.3
LN-560	290N-49W-010000	05/24/84	-7.7
LN-560	292N-49W-010000	05/10/84	-5.7
LN-560	292N-49W-010000	07/02/84	-4.5
LN-560	292N-49W-010000	07/17/84	-7.4
LN-560	292N-49W-010000	07/23/84	-5.0
LN-560	292N-49W-010000	03/13/84	-11.4
LN-560	290N-49W-010000	05/25/84	-13.2
LN-560	292N-49W-010000	10/25/84	-13.5
LN-560	292N-49W-010000	11/27/84	-12.9
LN-560	290N-49W-010000	02/15/85	-14.0
LN-560	290N-49W-010000	04/30/85	-7.6
LN-560	290N-49W-010000	05/04/85	-11.5
LN-560	292N-49W-010000	05/11/85	-11.5
LN-560	290N-49W-010000	05/19/85	-12.0
LN-560	290N-49W-010000	07/02/85	-11.9
LN-560	292N-49W-010000	07/16/85	-17.1
LN-560	290N-49W-010000	07/22/85	-10.0

OBSERVATION WELL WATER LEVEL

WELL	LOCATION	DATE	READING
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10:26 TUESDAY, APRIL 5, 1988 4

UN-65D	052N-49W-010000	03/19/85	-15.7
UN-65D	052N-49W-010000	05/10/85	-13.9
UN-65D	052N-49W-010000	10/24/85	-13.9
UN-65D	052N-49W-010000	02/07/86	-14.5
UN-65D	050N-49W-010000	03/31/86	-12.5
UN-65D	050N-49W-010000	04/15/86	-11.4
UN-65D	052N-49W-010000	04/20/86	-10.0
UN-65D	050N-49W-010000	05/25/86	-10.5
UN-65D	050N-49W-010000	06/10/86	-11.2
UN-65D	050N-49W-010000	06/24/86	-11.9
UN-65D	052N-49W-010000	07/09/86	-11.0
UN-65D	052N-49W-010000	07/29/86	-13.2
UN-65D	052N-49W-010000	08/15/86	-14.0
UN-65D	050N-49W-010000	08/27/86	-14.0
UN-65D	052N-49W-010000	09/02/86	-10.2
UN-65D	050N-49W-010000	10/02/86	-10.3
UN-65D	052N-49W-010000	01/22/87	-11.7
UN-65D	052N-49W-010000	05/05/87	-12.6
UN-65D	050N-49W-010000	05/19/87	-13.1
UN-65D	050N-49W-010000	06/03/87	-11.3
UN-65D	052N-49W-010000	06/18/87	-12.2
UN-65D	050N-49W-010000	07/01/87	-10.4
UN-65D	050N-49W-010000	07/15/87	-15.0
UN-65D	052N-49W-010000	07/29/87	-15.9
UN-65D	052N-49W-010000	08/12/87	-12.7
UN-65D	050N-49W-010000	08/25/87	-15.2
UN-65D	050N-49W-010000	09/15/87	-15.1
UN-65D	050N-49W-010000	10/29/87	-10.4
UN-65F	052N-49W-070000	07/25/85	-14.0
UN-65F	050N-49W-070000	11/03/86	-14.5
UN-65F	052N-49W-070000	02/02/87	-14.6
UN-65F	052N-49W-070000	05/14/87	-11.8
UN-65F	050N-49W-070000	05/21/87	-9.5
UN-65F	050N-49W-070000	06/03/87	-9.3
UN-65F	052N-49W-070000	07/07/87	-11.1
UN-65F	050N-49W-070000	07/15/87	-11.2
UN-65F	052N-49W-070000	07/19/87	-12.1
UN-65F	050N-49W-070000	07/22/87	-12.0
UN-65F	052N-49W-070000	08/02/87	-16.2
UN-65F	052N-49W-070000	08/29/87	-13.8
UN-65F	050N-49W-070000	09/10/87	-14.0
UN-65F	052N-49W-070000	09/23/87	-13.6
UN-65F	052N-49W-070000	09/09/87	-14.0
UN-65F	052N-49W-070000	10/03/87	-14.3
UN-65F	052N-49W-070000	11/28/87	-14.9
UN-65F	050N-49W-070000	03/14/88	-15.3
UN-65F	050N-49W-070000	05/12/88	-15.8
UN-65F	052N-49W-070000	05/25/88	-15.3
UN-65F	050N-49W-070000	07/12/88	-15.0
UN-65F	050N-49W-070000	07/24/88	-15.1
UN-65F	052N-49W-070000	08/05/88	-17.3
UN-65F	052N-49W-070000	09/01/88	-15.2
UN-65F	052N-49W-070000	09/18/88	-15.9
UN-65F	050N-49W-070000	11/01/88	-14.9
UN-65F	050N-49W-070000	01/25/89	-9.0

OBSERVATION WELL WATER LEVEL
LOCATION DATE RECORDING

10:35 WEDNESDAY, APRIL 5, 1985 5

UN-55F	050N-40W-070000	05/13/59	-10.0
UN-55F	050N-40W-070000	05/19/59	-10.0
UN-55F	050N-40W-070000	05/25/59	-9.5
UN-55F	050N-40W-070000	07/03/59	-9.2
UN-55F	050N-40W-070000	07/10/59	-9.4
UN-55F	050N-40W-070000	07/17/59	-10.2
UN-55F	050N-40W-070000	07/24/59	-10.3
UN-55F	050N-40W-070000	07/31/59	-11.2
UN-55F	050N-40W-070000	08/05/59	-11.4
UN-55F	050N-40W-070000	11/21/60	-12.5
UN-55F	050N-40W-070000	04/10/70	-12.5
UN-55F	050N-40W-070000	07/02/70	-14.3
UN-55F	050N-40W-070000	07/04/70	-14.2
UN-55F	050N-40W-070000	11/22/72	-13.4
UN-55F	050N-40W-070000	04/07/71	-15.7
UN-55F	050N-40W-070000	07/09/71	-11.0
UN-55F	050N-40W-070000	11/24/71	-14.4
UN-55F	050N-40W-070000	04/13/72	-14.2
UN-55F	050N-40W-070000	05/02/72	-12.5
UN-55F	050N-40W-070000	12/15/72	-14.1
UN-55F	050N-40W-070000	05/31/73	-11.3
UN-55F	050N-40W-070000	05/05/73	-15.3
UN-55F	050N-40W-070000	11/05/73	-14.9
UN-55F	050N-40W-070000	04/17/74	-15.3
UN-55F	050N-40W-070000	07/11/74	-13.9
UN-55F	050N-40W-070000	12/04/74	-15.0
UN-55F	050N-40W-070000	05/15/75	-17.7
UN-55F	050N-40W-070000	07/10/75	-20.0
UN-55F	050N-40W-070000	03/20/75	-17.1
UN-55F	050N-40W-070000	12/11/75	-15.8
UN-55F	050N-40W-070000	05/12/76	-16.3
UN-55F	050N-40W-070000	07/02/76	-22.0
UN-55F	050N-40W-070000	12/03/75	-18.2
UN-55F	050N-40W-070000	02/02/77	-19.3
UN-55F	050N-40W-070000	04/05/77	-17.8
UN-55F	050N-40W-070000	05/01/77	-17.5
UN-55F	050N-40W-070000	05/05/77	-16.0
UN-55F	050N-40W-070000	07/14/77	-23.5
UN-55F	050N-40W-070000	07/27/77	-23.0
UN-55F	050N-40W-070000	09/11/77	-21.2
UN-55F	050N-40W-070000	09/30/77	-15.2
UN-55F	050N-40W-070000	03/14/77	-15.0
UN-55F	050N-40W-070000	03/28/77	-12.7
UN-55F	050N-40W-070000	10/25/77	-18.3
UN-55F	050N-40W-070000	12/14/77	-17.0
UN-55F	050N-40W-070000	02/02/78	-10.0
UN-55F	050N-40W-070000	02/15/78	-10.1
UN-55F	050N-40W-070000	02/02/78	-15.9
UN-55F	050N-40W-070000	03/23/78	-15.4
UN-55F	050N-40W-070000	05/05/78	-15.9
UN-55F	050N-40W-070000	05/20/78	-16.5
UN-55F	050N-40W-070000	07/05/78	-15.3
UN-55F	050N-40W-070000	07/21/78	-21.9
UN-55F	050N-40W-070000	08/05/78	-16.8
UN-55F	050N-40W-070000	09/30/78	-17.2

OBSERVATION WELL WATER LEVELS

WELL	LOCATION	DATE	READING
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10:25 MONDAY, APRIL 5, 1988 6

UN-66F	050N-40W-870000	09/02/77	-17.1
UN-66F	050N-40W-870000	10/11/77	-17.5
UN-66F	050N-40W-870000	11/01/78	-17.4
UN-66F	050N-40W-870000	12/05/78	-17.4
UN-66F	050N-40W-870000	03/14/79	-17.5
UN-66F	050N-40W-870000	04/13/79	-14.2
UN-66F	050N-40W-870000	05/03/79	-14.3
UN-66F	050N-40W-870000	05/05/79	-13.9
UN-66F	050N-40W-870000	05/21/79	-14.1
UN-66F	050N-40W-870000	07/04/79	-14.3
UN-66F	050N-40W-870000	07/05/79	-17.8
UN-66F	050N-40W-870000	07/21/79	-17.3
UN-66F	050N-40W-870000	08/15/79	-17.7
UN-66F	050N-40W-870000	09/20/79	-15.7
UN-66F	050N-40W-870000	09/19/79	-16.0
UN-66F	050N-40W-870000	10/15/79	-15.4
UN-66F	050N-40W-870000	11/14/79	-15.4
UN-66F	050N-40W-870000	01/15/80	-15.1
UN-66F	050N-40W-870000	02/12/80	-15.0
UN-66F	050N-40W-870000	04/25/80	-14.7
UN-66F	050N-40W-870000	05/20/80	-15.6
UN-66F	050N-40W-870000	06/11/80	-15.4
UN-66F	050N-40W-870000	06/25/80	-15.7
UN-66F	050N-40W-870000	07/05/80	-19.2
UN-66F	050N-40W-870000	07/22/80	-21.3
UN-66F	050N-40W-870000	08/25/80	-21.3
UN-66F	050N-40W-870000	09/01/80	-18.2
UN-66F	050N-40W-870000	09/23/80	-18.0
UN-66F	050N-40W-870000	09/16/80	-17.8
UN-66F	050N-40W-870000	10/22/80	-17.3
UN-66F	050N-40W-870000	03/05/81	-18.1
UN-66F	050N-40W-870000	03/25/81	-18.0
UN-66F	050N-40W-870000	05/03/81	-18.4
UN-66F	050N-40W-870000	05/12/81	-18.3
UN-66F	050N-40W-870000	05/24/81	-18.2
UN-66F	050N-40W-870000	07/07/81	-17.5
UN-66F	050N-40W-870000	07/22/81	-22.7
UN-66F	050N-40W-870000	07/29/81	-22.0
UN-66F	050N-40W-870000	08/11/81	-20.2
UN-66F	050N-40W-870000	08/25/81	-19.8
UN-66F	050N-40W-870000	09/10/81	-18.6
UN-66F	050N-40W-870000	10/03/81	-16.5
UN-66F	050N-40W-870000	12/09/81	-18.6
UN-66F	050N-40W-870000	02/01/82	-18.0
UN-66F	050N-40W-870000	03/04/82	-17.5
UN-66F	050N-40W-870000	05/01/82	-15.0
UN-66F	050N-40W-870000	05/15/82	-15.7
UN-66F	050N-40W-870000	05/23/82	-15.5
UN-66F	050N-40W-870000	07/13/82	-17.3
UN-66F	050N-40W-870000	07/27/82	-17.5
UN-66F	050N-40W-870000	08/10/82	-20.7
UN-66F	050N-40W-870000	08/22/82	-15.4
UN-66F	050N-40W-870000	09/09/82	-18.5
UN-66F	050N-40W-870000	12/05/82	-17.9
UN-66F	050N-40W-870000	11/05/82	-16.6

OBSERVATION WELL WATER LEVELS

OBS_WELL	LOCATION	DATE	READING
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10:25 TUESDAY, APRIL 5, 1988 7

UN-66F	050N-40W-270000	02/02/83	-12.5
UN-66F	050N-40W-270000	04/19/83	-7.5
UN-66F	050N-40W-270000	05/10/83	-3.2
UN-66F	050N-40W-270000	05/31/83	-12.4
UN-66F	050N-40W-270000	05/14/83	-3.5
UN-66F	050N-40W-270000	06/27/83	-5.2
UN-66F	050N-40W-270000	07/12/83	-7.2
UN-66F	050N-40W-270000	07/25/83	-9.2
UN-66F	050N-40W-270000	07/25/83	-10.0
UN-66F	050N-40W-270000	08/01/83	-14.0
UN-66F	050N-40W-270000	08/13/83	-14.1
UN-66F	050N-40W-270000	08/18/83	-14.4
UN-66F	050N-40W-270000	08/15/83	-14.2
UN-66F	050N-40W-270000	08/11/84	-5.5
UN-66F	050N-40W-270000	08/02/84	-4.2
UN-66F	050N-40W-270000	08/02/84	-6.5
UN-66F	050N-40W-270000	08/04/84	-7.0
UN-66F	050N-40W-270000	08/10/84	-5.1
UN-66F	050N-40W-270000	07/02/84	-4.0
UN-66F	050N-40W-270000	07/17/84	-5.9
UN-66F	050N-40W-270000	07/20/84	-3.0
UN-66F	050N-40W-270000	08/12/84	-10.0
UN-66F	050N-40W-270000	08/09/84	-12.5
UN-66F	050N-40W-270000	08/02/84	-13.1
UN-66F	050N-40W-270000	08/07/84	-12.3
UN-66F	050N-40W-270000	08/10/85	-12.7
UN-66F	050N-40W-270000	04/30/85	-5.4
UN-66F	050N-40W-270000	05/22/85	-5.1
UN-66F	050N-40W-270000	05/04/85	-10.7
UN-66F	050N-40W-270000	05/11/85	-11.2
UN-66F	050N-40W-270000	05/19/85	-12.1
UN-66F	050N-40W-270000	07/03/85	-12.0
UN-66F	050N-40W-270000	07/15/85	-15.5
UN-66F	050N-40W-270000	07/30/85	-20.0
UN-66F	050N-40W-270000	08/15/85	-15.6
UN-66F	050N-40W-270000	08/16/85	-13.0
UN-66F	050N-40W-270000	08/24/85	-13.5
UN-66F	050N-40W-270000	08/25/85	-14.5
UN-66F	050N-40W-270000	08/31/85	-12.5
UN-66F	050N-40W-270000	04/15/86	-11.2
UN-66F	050N-40W-270000	04/20/86	-9.5
UN-66F	050N-40W-270000	05/25/86	-10.4
UN-66F	050N-40W-270000	05/10/86	-11.1
UN-66F	050N-40W-270000	05/24/86	-11.7
UN-66F	050N-40W-270000	07/05/86	-11.8
UN-66F	050N-40W-270000	07/05/86	-12.0
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UN-66F	050N-40W-270000	08/27/86	-14.0
UN-66F	050N-40W-270000	08/25/86	-12.5
UN-66F	050N-40W-270000	10/02/86	-12.4
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UN-66F	050N-40W-270000	05/05/87	-12.6
UN-66F	050N-40W-270000	05/19/87	-13.0
UN-66F	050N-40W-270000	05/03/87	-11.0
UN-66F	050N-40W-270000	06/12/87	-13.0

235_WELL	OBSERVATION WELL WATER LEVEL LOCATION	DATE	READING
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UN-55F	050N-40W-070000	07/20/07	-15.2
UN-55F	050N-40W-070000	08/12/07	-15.5
UN-55F	050N-40W-070000	08/25/07	-15.5
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UN-55F	050N-40W-070000	10/26/07	-15.2

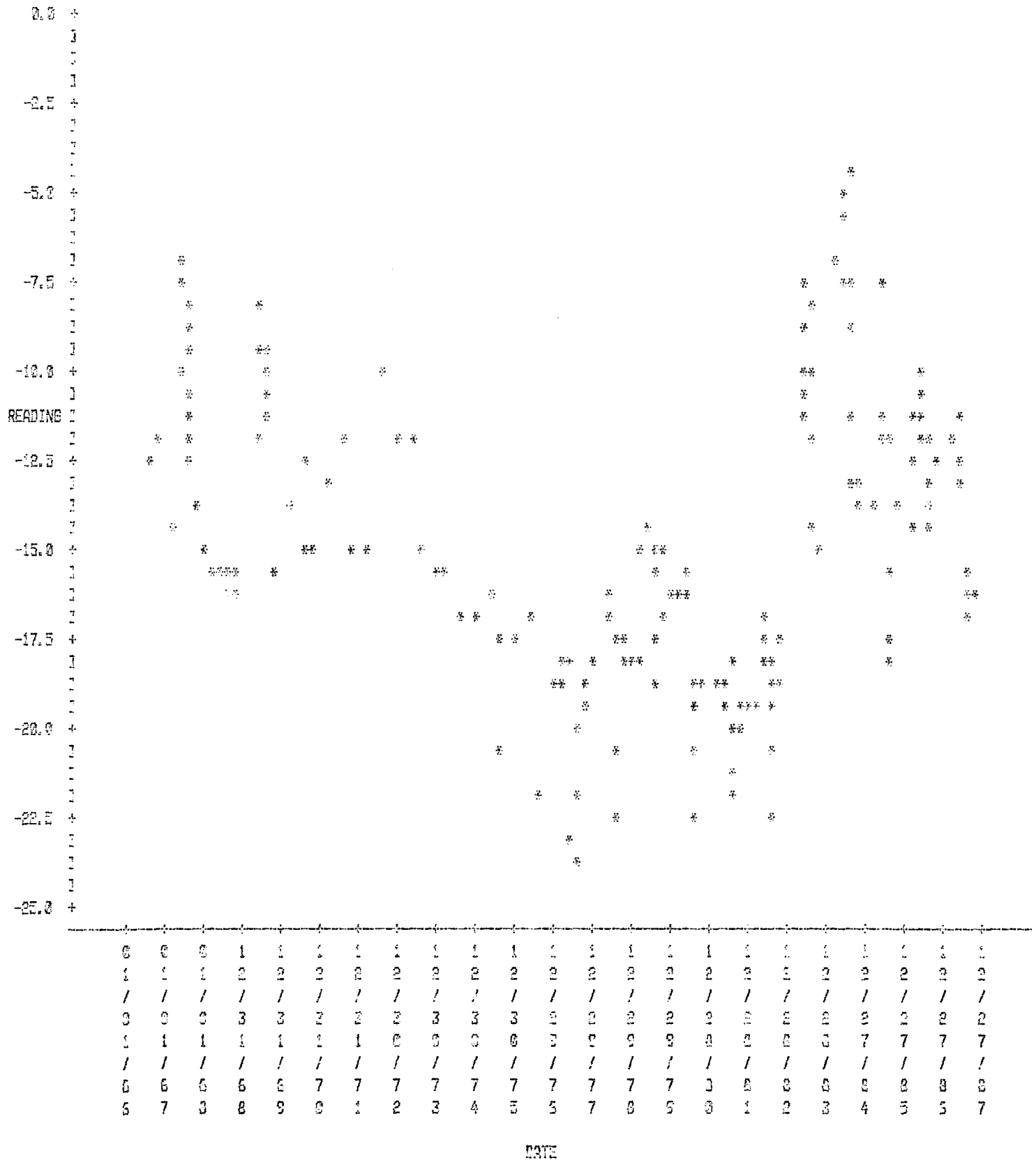
10:30 TELECOPY, APRIL 5, 1988 2

NP 352

OBSERVATION WELL WATER LEVELS
OBS_WELL=00-660

10:25 TUESDAY, APRIL 5, 1993 5

PLOT OF READING-DATE SYMBOL USED IS *



10:25 TUESDAY, APRIL 5, 1988 10

[illegible]

NOTE: 40 PGS HIDDEN

OBSERVATION WELL WATER LEVELS

10:18 TUESDAY, APRIL 5, 1988 1

OBS_WELL	LOCATION	DATE	READING
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UN-770	090N-49W-080000	03/12/78	-19.2
UN-770	090N-49W-080000	05/08/78	-19.6
UN-770	090N-49W-080000	05/23/78	-19.6
UN-770	090N-49W-080000	05/25/78	-19.7
UN-770	090N-49W-080000	06/20/78	-19.9
UN-770	090N-49W-080000	07/05/78	-19.9
UN-770	090N-49W-080000	07/21/78	-19.2
UN-770	090N-49W-080000	08/06/78	-19.6
UN-770	090N-49W-080000	08/28/78	-19.1
UN-770	090N-49W-080000	09/22/78	-18.7
UN-770	090N-49W-080000	10/11/78	-18.8
UN-770	090N-49W-080000	11/02/78	-18.6
UN-770	090N-49W-080000	12/05/78	-18.5
UN-770	090N-49W-080000	04/10/79	-18.5
UN-770	090N-49W-080000	05/02/79	-17.9
UN-770	090N-49W-080000	05/22/79	-17.6
UN-770	090N-49W-080000	06/21/79	-17.1
UN-770	090N-49W-080000	07/04/79	-17.0
UN-770	090N-49W-080000	07/18/79	-17.3
UN-770	090N-49W-080000	07/31/79	-17.5
UN-770	090N-49W-080000	08/15/79	-17.7
UN-770	090N-49W-080000	09/30/79	-17.5
UN-770	090N-49W-080000	09/19/79	-17.4
UN-770	090N-49W-080000	10/15/79	-17.3
UN-770	090N-49W-080000	11/14/79	-16.9
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UN-770	090N-49W-080000	04/22/80	-16.7
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UN-770	090N-49W-080000	06/25/80	-17.1
UN-770	090N-49W-080000	07/09/80	-17.0
UN-770	090N-49W-080000	07/27/80	-16.4
UN-770	090N-49W-080000	08/05/80	-16.6
UN-770	090N-49W-080000	08/21/80	-16.4
UN-770	090N-49W-080000	09/03/80	-16.3
UN-770	090N-49W-080000	09/15/80	-16.2
UN-770	090N-49W-080000	10/02/80	-16.1
UN-770	090N-49W-080000	03/05/81	-16.4
UN-770	090N-49W-080000	03/25/81	-16.4
UN-770	090N-49W-080000	05/05/81	-16.7
UN-770	090N-49W-080000	05/02/81	-16.8
UN-770	090N-49W-080000	05/23/81	-16.5
UN-770	090N-49W-080000	07/07/81	-16.6
UN-770	090N-49W-080000	07/21/81	-16.3
UN-770	090N-49W-080000	07/29/81	-16.8
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UN-770	090N-49W-080000	10/28/81	-19.0
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UN-770	090N-49W-080000	03/01/82	-19.1
UN-770	090N-49W-080000	05/04/82	-19.0

OBSERVATION WELL WATER LEVELS

10:10 TUESDAY, APRIL 5, 1988

2

WELL	LOCATION	DATE	READING
UN-770	050N-45W-080000	05/01/82	-15.7
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UN-770	050N-45W-080000	05/26/82	-15.6
UN-770	050N-45W-080000	07/13/82	-15.7
UN-770	050N-45W-080000	07/27/82	-15.5
UN-770	050N-45W-080000	08/10/82	-15.1
UN-770	050N-45W-080000	08/22/82	-15.4
UN-770	050N-45W-080000	09/09/82	-15.6
UN-770	050N-45W-080000	10/05/82	-15.1
UN-770	050N-45W-080000	11/02/82	-15.6
UN-770	050N-45W-080000	03/02/83	-17.7
UN-770	050N-45W-080000	04/19/83	-14.7
UN-770	050N-45W-080000	05/18/83	-13.5
UN-770	050N-45W-080000	05/31/83	-13.3
UN-770	050N-45W-080000	06/14/83	-12.7
UN-770	050N-45W-080000	06/27/83	-11.0
UN-770	050N-45W-080000	07/13/83	-10.3
UN-770	050N-45W-080000	07/25/83	-10.7
UN-770	050N-45W-080000	08/09/83	-11.2
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UN-770	050N-45W-080000	09/13/83	-12.9
UN-770	050N-45W-080000	10/18/83	-13.2
UN-770	050N-45W-080000	11/15/83	-13.6
UN-770	050N-45W-080000	04/11/84	-9.2
UN-770	050N-45W-080000	05/09/84	-5.3
UN-770	050N-45W-080000	05/22/84	-7.7
UN-770	050N-45W-080000	07/02/84	-4.7
UN-770	050N-45W-080000	07/17/84	-5.3
UN-770	050N-45W-080000	07/30/84	-7.3
UN-770	050N-45W-080000	08/13/84	-8.7
UN-770	050N-45W-080000	09/29/84	-9.7
UN-770	050N-45W-080000	10/02/84	-10.7
UN-770	050N-45W-080000	11/07/84	-11.1
UN-770	050N-45W-080000	03/19/85	-13.4
UN-770	050N-45W-080000	04/30/85	-11.0
UN-770	050N-45W-080000	05/08/85	-11.1
UN-770	050N-45W-080000	05/04/85	-11.5
UN-770	050N-45W-080000	06/11/85	-11.7
UN-770	050N-45W-080000	06/19/85	-12.0
UN-770	050N-45W-080000	07/03/85	-12.2
UN-770	050N-45W-080000	07/16/85	-12.9
UN-770	050N-45W-080000	07/30/85	-13.4
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UN-770	050N-45W-080000	09/18/85	-13.7
UN-770	050N-45W-080000	10/24/85	-13.0
UN-770	050N-45W-080000	03/20/86	-15.2
UN-770	050N-45W-080000	03/31/86	-14.3
UN-770	050N-45W-080000	04/15/86	-14.3
UN-770	050N-45W-080000	04/28/86	-13.4
UN-770	050N-45W-080000	05/05/86	-13.3
UN-770	050N-45W-080000	05/19/86	-13.3
UN-770	050N-45W-080000	06/04/86	-13.4
UN-770	050N-45W-080000	07/09/86	-13.3
UN-770	050N-45W-080000	07/25/86	-13.5
UN-770	050N-45W-080000	08/12/86	-13.7

OBS_WELL	OBSERVATION WELL LOCATION	WATER LEVEL DATE	READING
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UN-770	090N-49W-080000	12/22/85	-12.6
UN-770	090N-49W-080000	03/25/87	-12.5
UN-770	090N-49W-080000	05/06/87	-12.3
UN-770	090N-49W-080000	05/19/87	-12.3
UN-770	090N-49W-080000	05/23/87	-12.7
UN-770	090N-49W-080000	05/26/87	-12.9
UN-770	090N-49W-080000	07/01/87	-12.3
UN-770	090N-49W-080000	07/15/87	-13.0
UN-770	090N-49W-080000	07/29/87	-14.2
UN-770	090N-49W-080000	08/12/87	-14.5
UN-770	090N-49W-080000	08/25/87	-14.6
UN-770	090N-49W-080000	09/15/87	-14.9
UN-770	090N-49W-080000	10/26/87	-15.1
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UN-770	090N-49W-250000	05/05/78	-16.0
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UN-770	090N-49W-250000	07/05/78	-15.5
UN-770	090N-49W-250000	07/21/78	-15.0
UN-770	090N-49W-250000	08/07/78	-15.0
UN-770	090N-49W-250000	08/20/78	-15.6
UN-770	090N-49W-250000	09/22/78	-15.3
UN-770	090N-49W-250000	10/11/78	-15.4
UN-770	090N-49W-250000	11/02/78	-16.0
UN-770	090N-49W-250000	12/05/78	-15.8
UN-770	090N-49W-250000	04/10/79	-15.8
UN-770	090N-49W-250000	05/03/79	-15.4
UN-770	090N-49W-250000	05/21/79	-14.6
UN-770	090N-49W-250000	07/04/79	-14.4
UN-770	090N-49W-250000	07/18/79	-14.9
UN-770	090N-49W-250000	07/31/79	-15.0
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UN-770	090N-49W-250000	08/30/79	-15.0
UN-770	090N-49W-250000	09/15/79	-14.9
UN-770	090N-49W-250000	10/15/79	-14.6
UN-770	090N-49W-250000	11/14/79	-14.3
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UN-770	090N-49W-250000	04/22/80	-12.6
UN-770	090N-49W-250000	05/23/80	-14.0
UN-770	090N-49W-250000	06/11/80	-14.0
UN-770	090N-49W-250000	06/27/80	-14.4
UN-770	090N-49W-250000	07/08/80	-15.0
UN-770	090N-49W-250000	07/23/80	-15.5
UN-770	090N-49W-250000	08/05/80	-15.3
UN-770	090N-49W-250000	08/21/80	-15.7
UN-770	090N-49W-250000	09/03/80	-15.5
UN-770	090N-49W-250000	09/16/80	-15.5
UN-770	090N-49W-250000	10/22/80	-15.5
UN-770	090N-49W-250000	02/25/81	-15.7
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UN-770	090N-49W-250000	03/05/81	-15.2

OBSERVATION WELL WATER LEVELS

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036_WELL	LOCATION	DATE	READING
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LN-77P	090N-49W-250B00	07/22/81	-15.2
LN-77P	090N-49W-250B00	07/29/81	-15.2
LN-77P	090N-49W-250B00	08/11/81	-15.5
LN-77P	090N-49W-250B00	08/26/81	-15.5
LN-77P	090N-49W-250B00	09/15/81	-15.5
LN-77P	090N-49W-250B00	10/23/81	-15.6
LN-77P	090N-49W-250B00	12/09/81	-15.8
LN-77P	090N-49W-250B00	03/01/82	-15.5
LN-77P	090N-49W-250B00	05/04/82	-15.2
LN-77P	090N-49W-250B00	05/21/82	-15.2
LN-77P	090N-49W-250B00	05/15/82	-15.2
LN-77P	090N-49W-250B00	05/23/82	-15.1
LN-77P	090N-49W-250B00	07/13/82	-15.2
LN-77P	090N-49W-250B00	07/27/82	-15.1
LN-77P	090N-49W-250B00	08/10/82	-15.4
LN-77P	090N-49W-250B00	08/22/82	-15.9
LN-77P	090N-49W-250B00	09/29/82	-15.9
LN-77P	090N-49W-250B00	10/05/82	-15.7
LN-77P	090N-49W-250B00	11/08/82	-15.4
LN-77P	090N-49W-250B00	04/19/83	-13.8
LN-77P	090N-49W-250B00	05/15/83	-11.1
LN-77P	090N-49W-250B00	05/31/83	-10.9
LN-77P	090N-49W-250B00	05/14/83	-10.1
LN-77P	090N-49W-250B00	05/27/83	-9.8
LN-77P	090N-49W-250B00	07/12/83	-7.9
LN-77P	090N-49W-250B00	07/25/83	-6.4
LN-77P	090N-49W-250B00	08/25/83	-5.9
LN-77P	090N-49W-250B00	08/21/83	-5.5
LN-77P	090N-49W-250B00	09/13/83	-10.1
LN-77P	090N-49W-250B00	10/18/83	-10.6
LN-77P	090N-49W-250B00	05/05/84	-7.8
LN-77P	090N-49W-250B00	05/22/84	-6.5
LN-77P	090N-49W-250B00	05/24/84	-6.2
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LN-77P	090N-49W-250B00	07/22/84	-4.8
LN-77P	090N-49W-250B00	07/17/84	-5.3
LN-77P	090N-49W-250B00	07/20/84	-6.2
LN-77P	090N-49W-250B00	08/12/84	-5.9
LN-77P	090N-49W-250B00	08/29/84	0.0
LN-77P	090N-49W-250B00	10/22/84	-6.5
LN-77P	090N-49W-250B00	11/07/84	-5.8
LN-77P	090N-49W-250B00	03/13/85	-10.9
LN-77P	090N-49W-250B00	04/30/85	-9.9
LN-77P	090N-49W-250B00	05/22/85	-5.2
LN-77P	090N-49W-250B00	05/24/85	-9.2
LN-77P	090N-49W-250B00	05/11/85	-9.3
LN-77P	090N-49W-250B00	05/19/85	-5.3
LN-77P	090N-49W-250B00	07/03/85	-9.2
LN-77P	090N-49W-250B00	07/15/85	-10.3
LN-77P	090N-49W-250B00	07/30/85	-9.3
LN-77P	090N-49W-250B00	08/19/85	-11.1
LN-77P	090N-49W-250B00	09/18/85	-11.2

OBSERVATION WELL WATER LEVELS

10:18 TUESDAY, APRIL 5, 1995 5

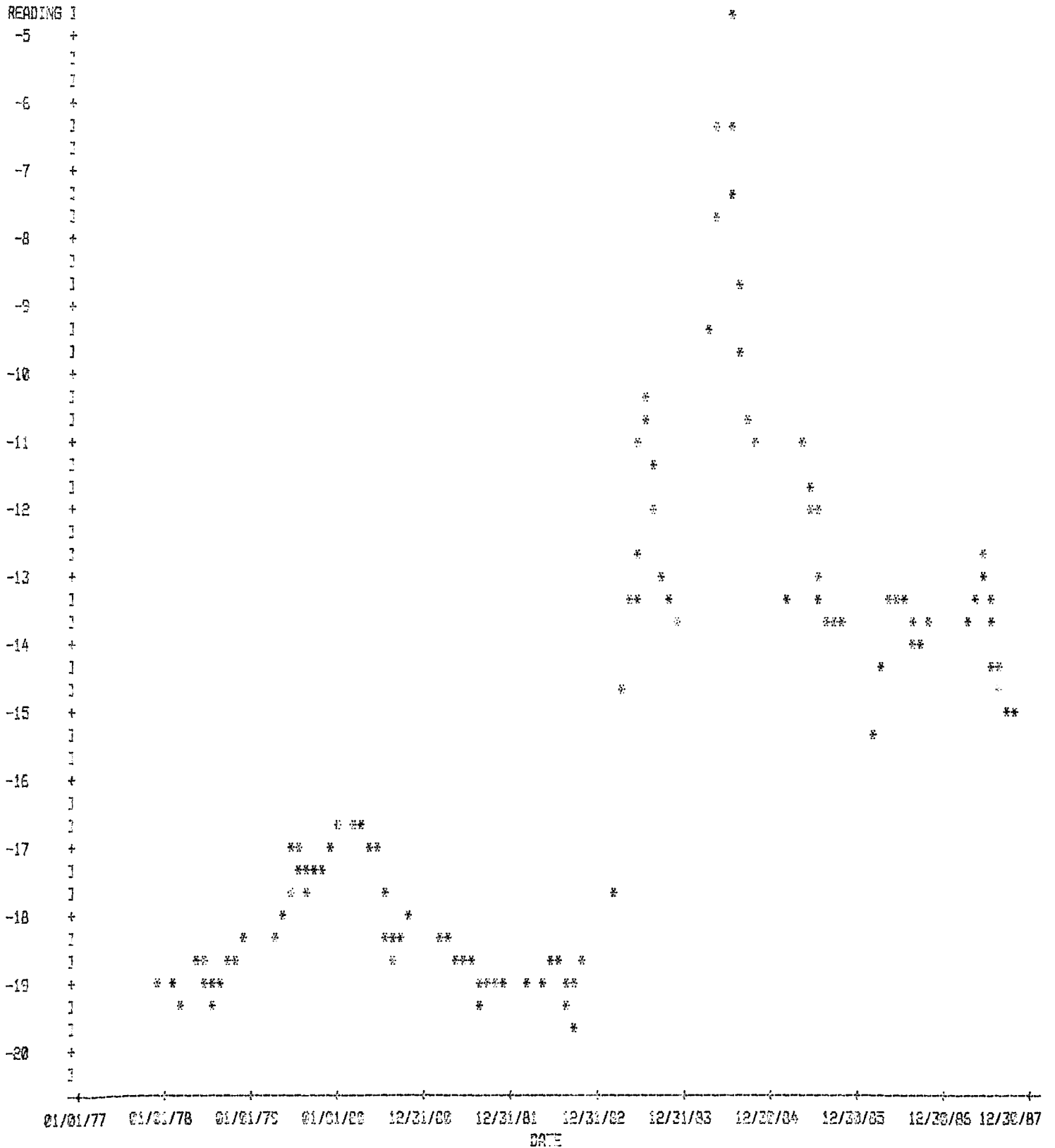
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UN-77P	090N-49W-260B90	04/20/85	-11.5
UN-77P	090N-49W-260B90	05/25/85	-11.0
UN-77P	090N-49W-260B90	05/10/85	-10.6
UN-77P	090N-49W-260B90	05/24/85	-12.7
UN-77P	090N-49W-260B90	07/09/85	-10.5
UN-77P	090N-49W-260B90	07/29/85	-10.9
UN-77P	090N-49W-260B90	08/27/85	-11.2
UN-77P	090N-49W-260B90	09/12/85	-11.4
UN-77P	090N-49W-260B90	10/22/85	-11.2
UN-77P	090N-49W-260B90	03/22/87	-11.0
UN-77P	090N-49W-260B90	05/05/87	-11.0
UN-77P	090N-49W-260B90	05/19/87	-11.0
UN-77P	090N-49W-260B90	05/02/87	-10.5
UN-77P	090N-49W-260B90	05/10/87	-10.6
UN-77P	090N-49W-260B90	07/01/87	-10.7
UN-77P	090N-49W-260B90	07/15/87	-10.2
UN-77P	090N-49W-260B90	07/29/87	-11.5
UN-77P	090N-49W-260B90	08/12/87	-11.9
UN-77P	090N-49W-260B90	08/25/87	-11.9
UN-77P	090N-49W-260B90	09/16/87	-12.2
UN-77P	090N-49W-260B90	10/20/87	-12.5

N= 244

OBSERVATION WELL WATER LEVELS
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10:18 TUESDAY, APRIL 5, 1988 5

PLOT OF READING*DATE SYMBOL USED IS *

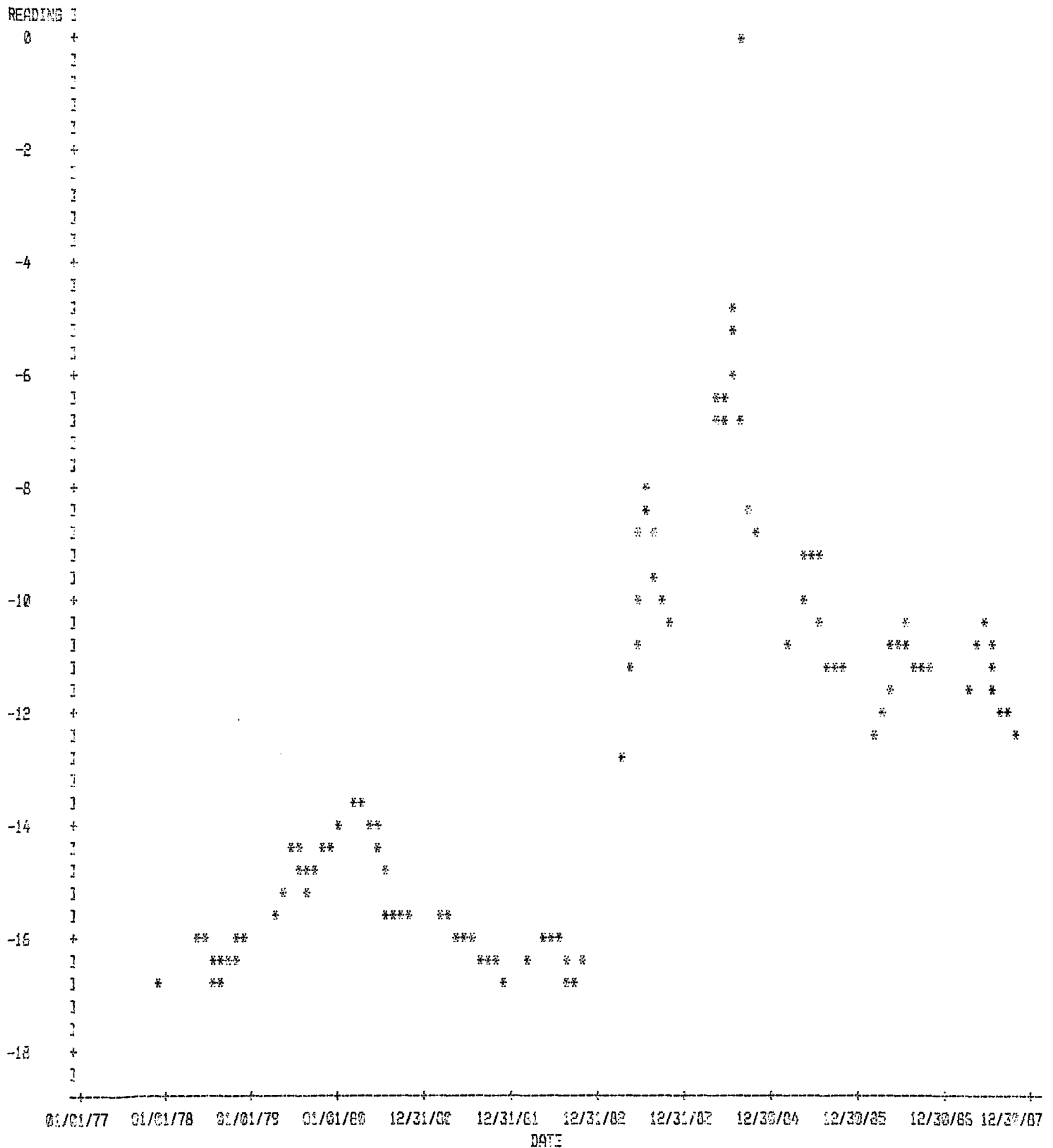


NOTE: 19 OBS HIDDEN

OBSERVATION WELL WATER LEVEL
 OBS_WELL-UN-77P

10:13 TUESDAY, APRIL 5, 1988 7

PLOT OF READING*DATE SYMBOL USED IS *



NOTE: 20 OBS HIDDEN

UQ90009 - END OF DATA SET

RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 5184-3, Michael J. Curran

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Division, Department of Water and Natural Resources concerning Water Permit Application No. 5184-3, Michael J. Curran, PO Box 419, Jefferson SD

The Chief Engineer is recommending APPROVAL of Application No. 5184-3 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) 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. This permit is approved subject to the irrigation water use questionnaire being submitted each year.

See the attached report for additional information.


JOHN HATCH, Chief Engineer
April 1, 1988



Department of Water & Natural Resources

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

March 28, 1988

5184-3

John LaBrune
PO Box 640
Elk Point, SD 57025

RE: Water Permit Application No. 5184-3 - Michael Curran

Dear Mr. LaBrune:

Enclosed is the "Notice of Transfer" form you requested. You indicated during our recent telephone conversation that the land owned by Michael Curran is in the process of being sold.

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

Mr. Curran's water permit application is being scheduled for hearing at the May 11, 1988 Water Management Board Meeting. If you have any questions concerning the application or completion of the transfer form, please contact us.

Sincerely,

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

GENNY MCMATH
Natural Resources Analyst
605 773-3352

enclosure



Department of Water & Natural Resources

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

Water Rights Division
(605) 773-3352

April 5, 1988

NOTE:

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

Michael J. Curran
PO Box 419
Jefferson, South Dakota 57038

Dear Mr. Curran:

Your Application No. 5184-3 for a permit to appropriate water for
irrigation use, has been examined and found to
comply with the South Dakota Water Laws and applicable rules. A notice of
your intent to appropriate water has been sent to the Publisher of the

Elk Point Leader-Courier printed at Elk Point

South Dakota. For your information, a copy of this notice, the recommendation
of the Chief Engineer and a report on the application are enclosed. Please
review this notice prior to publication and notify this office, if you have
any corrections or questions.

BE SURE TO CONTACT THE ABOVE NEWSPAPER IMMEDIATELY TO AUTHORIZE PUBLICATION
OF YOUR NOTICE OF INTENT TO APPROPRIATE WATER AND TO ARRANGE FOR PAYMENT.
Early contact with the paper can eliminate delays. The publisher has been
instructed to publish your notice once each week for two consecutive weeks
with the last publication to occur at least twenty days before the board
meeting. We must receive Proof of Publication before the application can be
considered by the Water Management Board.

Sincerely,

RON DUVAL
Natural Resources Engineer

enclosures

SOUTH DAKOTA
Department of
Water & Natural Resources

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

April 5, 1988

Elk Point Leader-Courier
Box 310
Elk Point, South Dakota 57025

Dear Sir:

Enclosed is a Notice of Hearing on Application No. 5184-3 to be published twice. Please publish the first notice on or before April 14, 1988 with the second publication 7 days later.

The APPLICANT MUST VERIFY TO YOU THAT THE NOTICE IS TO BE PUBLISHED, before you make the first publication. Please BILL the APPLICANT for the cost of publication. The APPLICANT is Michael J. Curran, PO Box 419, Jefferson, SD 57036.

A copy of BOTH publications must be SENT to the WATER RIGHTS DIVISION. IMMEDIATELY return the FIRST publication with the FIRST Transmittal form on the bottom of this page. The first copy is needed to check the publication for errors so any corrections can be made in the second publication. Publication errors can invalidate the public notice and cause the applicant costly delays.

Please be sure the SECOND publication is returned IMMEDIATELY with the enclosed Proof of Publication form. DO NOT WAIT until the end of the month or the billing cycle. The permit application cannot be considered by the Water Management Board until proof of publication has been received.

Sincerely,



Ron Duvall
Natural Resources Engineer
605 773-3352

enclosures

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

FIRST TRANSMITTAL NOTICE
No. _____

TO: Water Rights Division
Joe Foss Building
Pierre SD 57501-3181

Date _____
We are in receipt of your letter of _____ enclosing Notice of Hearing to
Appropriate Water by Application No. _____ which was first published in our issue
of _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

Name

Newspaper

No. 5184-3

Instruction to Newspaper - Publish first publication of the following Notice on or before April 14, 1988 with 2nd publication 7 days later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. 5184-3 to Appropriate Water
~~and/or to Amend Water Permit or Water Right No. _____~~

Notice is hereby given that Michael J. Curran whose mailing address is P.O. Box 419, Jefferson, South Dakota has made an application for a permit

to appropriate 2.28 cubic feet of water per second from 1 well (Missouri-Elk Point Aquifer) 118 feet deep to irrigate 160 acres. The well is located at the center of the NE $\frac{1}{4}$ and the irrigated acreage is also in the NE $\frac{1}{4}$; all in Section 15-T90N-R49W.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends

APPROVAL of Application No. 5184-3 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) is beneficial use of water and 4) is in the public interest.

This application will be considered by the Water Management Board at room 216, Joe Foss Building, 523 E. Capitol, Pierre, South Dakota, May 11, 1988 at 10:00 am.

The recommendation of the Chief Engineer is not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by April 29, 1988. The petition may be informal, but it must include a statement describing the petitioner's interest in the application, the reasons for the petitioner's opposition to or support of the application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

This application is made pursuant to the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15; 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2, 46-5-30.4, 46-5-31; (ground) 46-6-3, 46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14; ~~(future use) 46-5-38 thru 46-5-40, (transfer lands) 46-5-30.4, 46-5-33 thru 46-5-35; (10,000 AFA) 46-5-20.1, 46-5-8.1; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15, (future use) 74:02:01:24 thru 74:02:01:25; (10,000 AFA) 74:02:01:15:02 thru 74:02:01:15:05.~~

This hearing is an adversary proceeding. The applicant or any person, after filing a petition, 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.

Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWNr, Joe Foss Bldg, Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by April 29, 1988.

No. 5184-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
) ss.
County Union)

I, Lester E. Emerson hereby

certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the The Leader-Courier

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

City of Elk Point

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

Thursday April 14

Thursday April 21

Lester E. Emerson
(Signature)

Editor - Publisher

(Title)

April 21, 1988

(Date Signed)

Cost of Printing: 41.45

forfeited if they are not exercised.
Decisions of the Board may be ap-
pealed to the Circuit Court and the
State Supreme Court as provided
by law.

Any person wishing a copy of
the Chief Engineer's recommenda-
tion, further information on this
application or to assure access to
the hearing by the handicapped
can contact the Water Rights Divi-
sion, DWNr, Joe Foss Bldg.,
Pierre, S. D. (605-773-3352) for as-
sistance prior to the hearing date.
The time of the hearing will be
automatically extended for at least
twenty days upon written request
of the applicant or any person who
has filed a petition to oppose or
support the application. The re-
quest for extension must be filed
with the Chief Engineer by April
29, 1988.

For the Water Management
Board

Ron Duvall

Natural Resources Engineer

Pub. Ann. 14 and 21.

NOTICE OF HEARING ON
APPLICATION NO. 5184-3 TO
APPROPRIATE WATER

Notice is hereby given that Mi-
chael J. Curran whose mailing ad-
dress is P. O. Box 419, Jefferson,
South Dakota has made an appli-
cation for a permit to appropriate
2.28 cubic feet of water per second
from 1 well (Missouri-Elk Point
Aquifer) 118 feet deep to irrigate
160 acres. The well is located at
the center of the NE 1/4 and the
irrigated acreage is also in the
NE 1/4; all in Section 15 - T90N-
R49W.

Pursuant to SDCL 46-2A-2 the
Chief Engineer of the Water
Rights Division recommends AP-
PROVAL of Application No. 5184-
3 because 1) unappropriated water
is available, 2) will be no unlawful
impairment of existing rights, 3) is
beneficial use of water and 4) is in
the public interest.

This application will be consid-
ered by the Water Management
Board at room 216, Joe Foss
Building, 523 E. Capitol, Pierre,
South Dakota on May 11, 1988 at
10:00 a.m.

The recommendation of the
Chief Engineer is not final or bind-
ing upon the Board and the Board
is authorized to 1) approve, 2) ap-
prove with qualifications, 3) defer,
or 4) deny this application after it
reaches a conclusion based upon
facts presented at the public hear-
ing. Any interested person who
may be affected by a Board deci-
sion and who intends to partici-
pate in the hearing before the
Board and present evidence or
cross-examine witnesses according
to SDCL 1-26, must file a written
petition with BOTH the applicant
and the Chief Engineer by April
29, 1988. The petition may be in-
formal, but it must include a state-
ment describing the petitioners in-
terest in the application, the rea-
sons for the petitioner's opposition
to or support of the application,
and the signature and mailing ad-
dress of the petitioner or his legal
counsel if legal counsel is obtained.
The applicant need not file a peti-
tion.

This application is made pursu-
ant to the provisions of SDCL
46-1-1 thru 46-1-9, 46-1-12 thru
46-1-15; 46-2-3.1, 46-2-9, 46-2-11,
46-2-13, 46-2-17; 46-2A-1 thru 46-
2A-10, 46-2A-12, 46-2A-14, 46-2A-
15; 46-5-1 thru 46-5-11, 46-5-13
thru 46-5-15, 46-5-24, 46-5-25, 46-
5-30.2, 46-5-30.4; 46-5-31; 46-6-3,
46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13,
46-6-14; and Board Rules ARSD
74:02:01:01 thru 74:02:01:15.

This hearing is an adversary
proceeding. The applicant or any
person, after filing a petition, has
the right to be present or to be re-
presented by a lawyer. These and
other due process rights will be

LAW OFFICES
STICKNEY & GROE
102 WEST MAIN
P. O. BOX 367
ELK POINT, SOUTH DAKOTA 57025-0367



FRANK G. STICKNEY
WAYNE D. GROE

May 27, 1988

AREA CODE 605
TELEPHONE 356-2651

Genny McMath
Natural Resources Analyst
South Dakota Department of Water &
Natural Resources
523 East Capitol
Pierre, South Dakota 57501-3181

Re: Water Permit Application #5184-3, permit issued May 11 1988,
under same number

Dear Ms. McMath:

This refers to your letter of March 28, 1988, to John LaBrune of Elk Point regarding the above matter, and to our phone conversation regarding the same on May 17, 1988.

I have completed and I am enclosing herewith the Notice of Transfer of Water Permit for your use, and a photocopy of the recorded Deed, conveying the property to Charles W. Schroyer. I am also enclosing a copy of a Power of Attorney given by Charles W. Schroyer to Douglas Bosse, to act as agent for purposes of closing this transaction, which is the reason that Doug Bosse's address appears on the permit matter.

Would you kindly see that this irrigation permit is transferred in accordance with our conversation to Charles W. Schroyer, address for the time being %Route 1, Box 99, Elk Point, South Dakota 57025. Would you kindly advise this office when this has been accomplished.

I am also enclosing our check in the amount of \$2.50 to pay for the transfer.

It is also my understanding that your office will make the necessary arrangements now to make sure that the previously existing permit issued by the South Dakota Department of Agriculture which was referred to as a Soil/Water Compatibility Permit in Michael Curran sworn to 12/10/80, filed October 20, 1983, at 9:00 a.m., recorded Book 25 Misc., p. 633, shows reference to permit #2665, describing subject property, is similarly also transferred to Charles W. Schroyer, % Mr. Bosse, as indicated. I think you indicated your office would coordinate this.

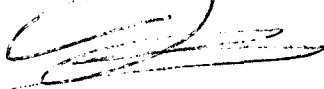
Genny McMath
May 27, 1988
Page 2

Please advise when both permits have been transferred, and this matter is entirely cleared.

Please call or advise if any questions or problems.

Thank you.

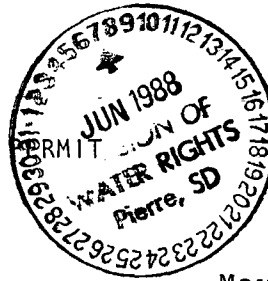
Very truly yours,

A handwritten signature in dark ink, appearing to be 'G. McMath', written over a horizontal line.

For The Firm

FGS/pk
Enc.
cc. Douglas Bosse

NOTICE OF TRANSFER OF WATER



TO: Water Rights
Foss Building
Pierre, SD 57501

Date: May 27, 1988

This is to notify you that the title to the lands described as follows:

The Northeast Quarter of Section 15, Township 90 North, Range
49, West of the 5th P.M., Union County, South Dakota

formerly owned by Michael Curran, a/k/a Michael J. Curran
Charles W. Schroyer, % Douglas Bosse, Route 1, Box 99,
has been transferred to Elk Point, South Dakota 57025
(please include complete mailing address)
together with any rights to the beneficial use of water thereon as evidenced by

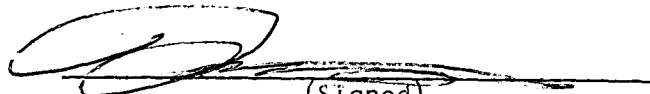
Water Right Permit No. 5184-3 as provided for in SDCL 46-5-32 and 46-5-33.

You are therefore hereby requested to file this "Notice of Transfer of Water Permit" in its appropriate file at the Div. of Water Rights, Water Management Board as evidence of the change of ownership.

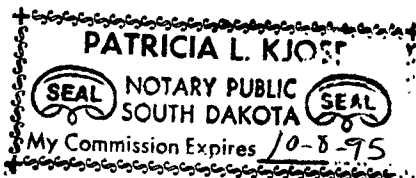
A fee of Two Dollars and Fifty Cents (\$2.50) is hereto attached to cover filing fees as required under SDCL 46-2-13.

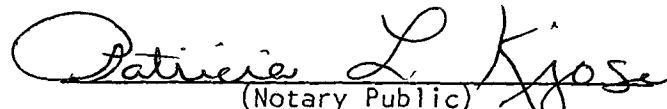
STATE OF SOUTH DAKOTA)
County of UNION) ss.

I, Frank G. Stickney being first duly sworn on my oath dispose and say:
That my relation to the above described undertaking is that of attorney for owner; that I have read the above foregoing statement, and I know of my own personal knowledge that the information herein stated is true.


(signed)
Frank G. Stickney

Subscribed and sworn to before me this 27th Day of May, 19 88




(Notary Public)

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

Pierre, June 7, 1988

RECEIVED OF Stickney & Groe, Box 367, Elk Point, SD 57025-(for Charles W. Schroyer)
the following amount in fees for services rendered as provided for by law: ⁰⁹⁶⁷

Fee for Application for Permit No. _____ to Appropriate Water, to construct works 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>5184-2</u>		2 50
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	2 50

By

Chief Engineer

JOHN HATCH

(ms)



Department of Water & Natural Resources

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

June 15, 1988

5184-3

Frank G Stickney
STICKNEY & GROE
Box 367
Elk Point, SD 57025-0367

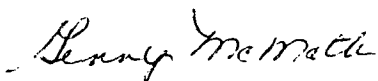
Dear Mr. Stickney:

Enclosed is Receipt No. 411275 in the amount of \$2.50 which you paid for the transfer of Water Permit No. 5184-3. The permit which was approved under the name of Michael J Curran, has been transferred to Charles W Schroyer (%Douglas Bosse, RR #1 Box 99, Elk Point, SD).

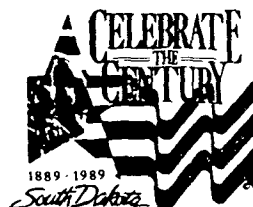
A copy of the "Notice of Transfer" has been sent to the Division of Conservation, with the Dept of Agriculture, for their use in transferring the soil/water compatibility permit issued under Mr. Curran's name.

If you have any questions, please contact us.

Sincerely,


GENNY MCMATH
Natural Resources Analyst

enclosure: Receipt No. 411275





Water & Natural Resources

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

Water Rights Division
605 773-3352

NOV 30 1988

Douglas Bosse
Route 1, Box 99
Elk Point, South Dakota 57025

Dear Mr. Bosse:

Enclosed is your Water Permit No. 5184-3 as approved by the Water Management Board authorizing the water diversion system and apply the water to beneficial use, not exceeding the limits as specified in the Water Permit.

We will schedule an inspection so that the Water License may be issued to you, thus completing your acquisition of a Water Right.

Very truly yours,

A handwritten signature in cursive script that reads "John Hatch". The signature is written in dark ink and is positioned above the printed name and title.

JOHN HATCH, Chief Engineer
Water Rights Division

JH:ms

enclosure

Permit No. 5184-3
Big Sioux River - Water District

Report Of Examination Of Works And/Or Application of Water To Beneficial Use

TO: Chief Engineer, Water Rights Program, DENR, Foss Bldg., Pierre, SD 57501

I have this day, October 19, 1999 made a thorough examination of the water use system constructed by Dale Bosse and Dean Bosse of 32840 481st Ave., Elk Point, SD 57025 holder of Permit No. 5184-3, bearing the priority of March 15, 1988 authorizing the diversion of 2.28 cu. ft. per second of the waters of Missouri-Elk Point Aquifer for irrigation purposes, in Union County.

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

A. Works used to divert the water:

One well 118' deep with 78' of 16" pvc casing and 40' of slotted pvc screen, Western Landroller pump 500 gpm and a General Electric motor rated at 40 hp.

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

10' of 8" aluminum pipe.

C. Works used to apply water to beneficial use:

Lindsey center pivot 1320' long with 7 towers and an end gun, low pressure system operates at 500 gpm.

The system is in the following condition good. The point of diversion is located at the center of the NE $\frac{1}{4}$ Section 15, T90N, R49W. The works are capable of diverting and conveying to the place of use 1.11 cu. ft. per second of water which is to be used for irrigation. Water has been put to beneficial use to the maximum extent as follows:

All in Section 15, T90N, R49W:

NE $\frac{1}{4}$ NE $\frac{1}{4}$ 32 acres SW $\frac{1}{4}$ NE $\frac{1}{4}$ 32 acres

NW $\frac{1}{4}$ NE $\frac{1}{4}$ 32 acres SE $\frac{1}{4}$ NE $\frac{1}{4}$ 32 acres

comprising a total of 128 acres of land and the license should be issued for 1.11 cfs.

Applicable permit qualifications have been complied with: yes

Exceptions to compliance are: none


Lynn Beck

Natural Resources Engineer
DENR, Water Rights Program

Dec. 1, 1999
Date

REPORT ON INSPECTION OF PERMIT NO. 5184-3

DATE OF INSPECTION: October 19, 1999

Other permit(s) associated with the project: #

NAME & ADDRESS OF INSPECTION CONTACT: Dean Bosse, 32840 481st St., Elk Point, SD 57025

RELATIONSHIP TO PERMIT HOLDER, IF APPLICABLE: owner

NAME & ADDRESS OF PERMIT HOLDER: Dean Bosse and Dale Bosse same as above.

DIVERSION POINT LEGAL LOCATION: Center of the NE¼ Section 15, T90N, R49W.

WELL INFORMATION:

- 1) Well Drilling Firm: Wetmore Drilling
- 2) No. of Wells 1
- 3) Depth(s) ¹¹⁸~~105~~ feet
- 4) Well log is available yes

Casing:

- 1) Diameter 16 inches
- 2) Length 78 feet
- 3) Type pvc

Screen:

- 1) Type slotted pvc
- 2) Length 40 feet
- 3) Static water level 17 feet

Pump:

- 1) Make Western Landroller
- 2) Model #
- 3) Size 8"
- 4) Capacity 500 GPM

Motor:

- 1) Make General Electric
- 2) Model No. #

3) Horsepower rating 40 hp

DISTRIBUTION LINES OR CANALS:

1) Type aluminum 2) Size 8" 3) Length 10 feet

SYSTEM TYPE:

Center Pivot:

- 1) Make Lindsey
- 2) Overall length 1320'
- 3) Number of towers 7
- 4) End gun yes
- 5) High or low pressure low
- 6) Capacity 500 GPM

CHEMIGATION EQUIPMENT:

1) Does chemigate no

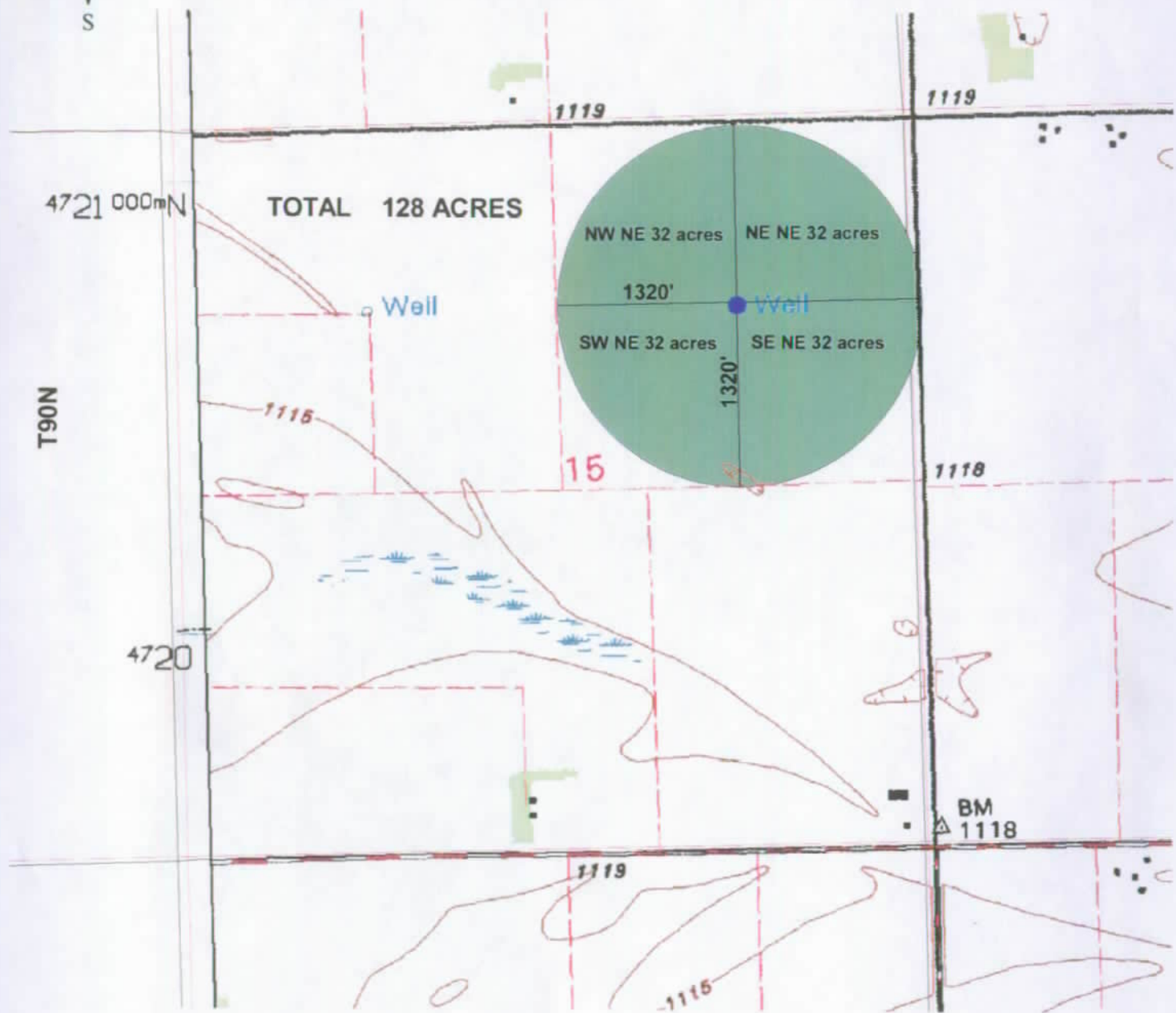
PERMIT QUALIFICATIONS AND REGULATIONS:

- 1) Special qualifications to permit being abided by yes
- 2) All structures, wells and lands on map yes
- 3) Irrigation questionnaires checked to determine if permit owner started irrigation by the end of construction period yes

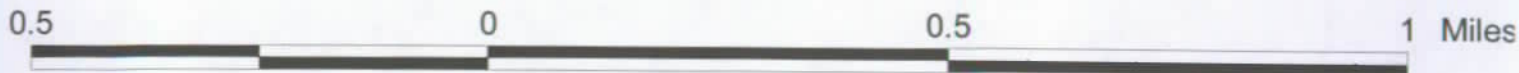


WATER RIGHT NO. 5184-3

R49W

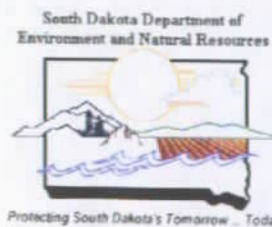


SCALE



Lynn Beck

Lynn Beck
Natural Resources Engineer
DENR, Water Rights Program
December 1, 1999



Protecting South Dakota's Tomorrow ... Today

NOTICE OF TRANSFER OF OWNERSHIP

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

No. 5184-3



Date: 12-12-99

☒ We request that Water Permit No. 5184-3

formerly owned by: Michael J Curran, Jefferson SD

be transferred to: (name & address) DEAN + DALE BOSSE

32840 - 418 AVE. EIK POINT, SD. 57025 Telephone No. 605-966-5688

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

128 acres - NE 1/4 Section 15-T90N-R49W

☒ We understand that the validity of Water Permit No. 5184-3 has not been determined by this transfer action. If ☒ We have any questions on validity, ☒ 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 Two Dollars and Fifty Cents (\$2.50) is attached to cover the filing fees as required under SDCL 46-2-13.

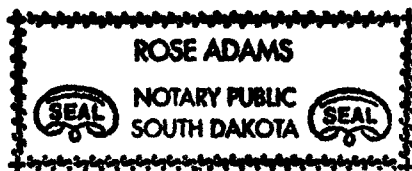
STATE OF SOUTH DAKOTA)

County of UNION)

☒ We DEAN + DALE BOSSE being first duly sworn on my oath depose and say that my relation to the above described undertaking is that of Owner, that I have read the above foregoing statement, and that I know of my own personal knowledge that the information herein stated is true.

Dean Bosse Dale Bosse
(Signed)

Subscribed and sworn to before me this 11 day of January, 2000.



Expires - 5-8-04

Rose Adams
(Notary Public)

NOTE: Water permits may be cancelled for nonconstruction within the five year construction period. 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.

RECEIPT

Water Rights Program

South Dakota Department of Environment and Natural Resources

N^o 416351

Pierre, January 13, 2000

RECEIVED OF Dean & Dale Bosse, 32840 - 418 Ave., Elk Point, SD 57025
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. 5184-3

Fee for Filing Transfer Form _____

Fee for Filing Extension Request _____

Fee for _____

(Any Other Work Provided by Law)

Total

50 00

50 00

By

Chief Engineer

Harold E. Leible

RECEIPT

Water Rights Program

South Dakota Department of Environment and Natural Resources

N~~2~~ 416352

Pierre, January 13, 2000

RECEIVED OF Dan & Dale Bosse, 32840 - 41~~98~~Ave., Elk Point, SD 57025
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 Water Permit No. 5184-3

Fee for Filing Extension Request _____

Fee for _____

(Any Other Work Provided by Law)

Total

2 50

2 50

By Harold Estelle
Chief Engineer

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 5184-3

(1) Michael J Curran, Jefferson SD made Application No. 5184-3, March 15, 1988 for a water permit to divert 2.28 cubic feet of water per second from groundwater (one well), Union County, South Dakota for irrigation purposes. Permit No. 5184-3, with a priority date of March 15, 1988 was approved May 11, 1988 and issued to the applicant for diversion of water with construction of the described water supply system completed and the application to beneficial use of said water completed.

On June 7, 1988, Water Permit No. 5184-3 was transferred to Charles W Schroyer, c/o Douglas Bosse. On January 13, 2000, the permit was transferred to Dean & Dale Bosse.

(2) It is certified that the permit holders have 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 1.11 cubic feet of water per second for beneficial use. The location of the diversion point is the center of northeast quarter Section 15-T90N-R49W.

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

Section 15-T90N-R49W	NE ¼ NE ¼	32 acres
	NW ¼ NE ¼	32 acres
	SW ¼ NE ¼	32 acres
	SE ¼ NE ¼	32 acres
Total 128 acres		

(4) Pursuant to South Dakota Water Law 46-5-30.1 Dean & Dale Bosse, 32840 418 Ave, Elk Point SD 57025 the holders and/or owners of Water Right No. 5184-3 are issued a license to appropriate water, the right to use 1.11 cubic feet of water per second from groundwater (one well) with a priority date of March 15, 1988 from the location specified in (2) of this license. The water to be conducted to and upon lands specified in (3) of this license for the purpose of irrigation. This license is subject to any limitations or qualifications listed in Water Right No. 5184-3 and subject to South Dakota State Law.

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

JAN 21 2000

date





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/denr

JAN 21 2000

5184-3

Dean & Dale Bosse
32840 418 Ave.
Elk Point, SD 57025

Dear Sirs:

Enclosed is Water License No. 5184-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 416351 in the amount of \$50.00 which you paid for the investigation and issuance of the Water License. Also enclosed is Receipt No. 416352 in the amount of \$2.50 which you paid for the transfer of ownership of the Water License.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 5184-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

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

Sincerely,

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

ks
enclosures



5184-3
DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 24, 2006

NOTICE

TO: DEAN BOSSE, 32840 481ST AVE, ELK POINT, SD 57025

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

SUBJECT: Reporting Requirement for 2005 Irrigation Questionnaires

Our records indicate that the 2005 Irrigation Questionnaires have not been submitted. The request for the Questionnaires was dated October 28, 2005. The Water Management Board has directed that owners of water permits who have not submitted the 2005 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) 2117-3, 3249-3 & 3364-3 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) 5184-3 qualification:

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

The hearing will be held at 10:30 am, March 2, 2006 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) 5184-3 in accordance with applicable provisions of SDCL 46-1-12;
2. Amend Permit No(s) 2117-3, 3249-3 & 3364-3 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 on/or before **February 24, 2006**, you will no longer be in violation of your permit and your name will be deleted from the Board agenda. If you have questions or need assistance in completion of the irrigation questionnaire(s), please contact Genny McMath (605) 773-3352.

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.



Track & Confirm

Current Status

You entered 2303 2160 0000 0799 3766

Your item was delivered at 1:43 pm on January 25, 2006 in ELK POINT, SD 57025. The item was signed for by D BONSE.

[Shipment Details >](#)

Notification Options

▶ Track & Confirm by email [What is this?](#) [Go >](#)

▶ Request Proof of Delivery [What is this?](#) [Go >](#)

Track & Confirm

Enter label number:

[Track & Confirm FAQs](#)



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U.S. Postal Service™ Signature Confirmation™ Receipt

SIGNATURE CONFIRMATION NUMBER:
2303 2160 0000 0799 3766

DEAN BOSSE
32840 481ST AVE
ELK POINT SD 57025

Waiver of Signature ☐ YES ☐ NO

Postmark
Here

before mailing.

POSTAL CUSTOMER:

Keep this receipt. For Inquiries:
Access internet web site at
www.usps.com®
or call 1-800-222-1811

CHECK ONE (POSTAL USE ONLY)

- ☐ Priority Mail™ Service
☐ First-Class Mail® parcel
☐ Package Services parcel

PS Form 153, May 2002

(See Reverse)

5184-3



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

February 3, 2006

Dale Bosse
32840 481st Ave
Elk Point SD 57025

Dear Mr. Bosse:

I am writing to acknowledge receipt of your 2005 irrigation questionnaires. You may disregard the January 24, 2006, "Notice" concerning reporting requirements for Water Right Nos. 54-3, 518-3, 2117-3, 3249-3, 3364-3 and 5184-3. The information was received in our office prior to the Water Management Board meeting and your name has been deleted from the agenda.

We have also received the "Notice of Transfer of Ownership" form and filing fee from you for transferring Water Right No. 518-3. The transfer has been completed. Water Right No. 518-3 formerly listed in the name of Douglas Bosse is now listed in your name.

Enclosed is your Receipt No. 02275 in the amount of \$2.50. You may keep this for your records.

If you have any questions, please contact me.

Sincerely,

Genny McMath

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352

enclosure

McMath, Genny

From: kenny.chicoine@syngenta.com
Sent: Monday, June 10, 2013 8:00 PM
To: McMath, Genny
Subject: RE: transfer of water rights

Put in the mail today.

From: McMath, Genny [mailto:Genny.McMath@state.sd.us]
Sent: Friday, May 17, 2013 1:22 PM
To: Chicoine Kenny USMN
Subject: transfer of water rights

Kenny,

I am attaching two partially completed transfer of ownership forms. One is for No. 5184-3 (Dale & Dean Bosse); the second one is No. 2623-3 (Kenneth Shearon).

A filing fee of \$50.00 is due for each transfer of ownership. If you decide NOT to transfer the Shearon water right to your name but would rather just be listed as the renter, just make the notation on the form. No fee is involved for making that change.

The check or money order for the fee can be made payable to the "Water Rights Program". Please mail the completed form(s) and filing fee(s) to us at the following address:

Water Rights Program, DENR, 523 E Capitol, Pierre SD 57501-3181 (you can Attention: Genny)

I will be out of the office until June 3rd. If you would like to visit with someone prior to that time about the ownership changes, you can call in and talk to Ron Duvall or Eric Gronlund at 605 773-3352.

Thank you!
Genny McMath
605 773-5455

This message may contain confidential information. If you are not the designated recipient, please notify the sender immediately, and delete the original and any copies. Any use of the message by you is prohibited.

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date 6/13, 20 13

RECEIVED OF Kenny Chicoine 48402 329th St Jefferson SD 57038

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	50	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. _____		
Fee for Filing Transfer Form <u>2623-3 5184-3</u>		
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	50 00

No. **06357**

By Jaime Sandman
Chief Engineer

RECEIVED

JUN 13 2013

WATER RIGHTS
PROGRAM

NOTICE OF TRANSFER OF OWNERSHIP

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

No. 5184-3

Date: 6-10-13

I/We request that Water Right No. 5184-3

formerly owned by: Dale & Dean Bosse

be transferred to: (name & address) Dale Bosse & Kenny Chicoine
17016 280th Street Westfield IA 51062

Telephone No. 712-212-5643 - Dale
605-966-5058 - Kenny

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

128 acres - NE ¼ Section 15, T90N, R49W

I/We understand that the validity of Water Right No. 5184-3 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 Dale Bosse & Kenny Chicoine, the new owner, certify that the above information is true and correct.

Kenny Chicoine

(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.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

June 14, 2013

5184-3

Dale Bosse
17016 280th St
Westfield IA 51062

Kenny Chicoine
48402 329th St
Jefferson SD 57038

Dear Sirs:

I am writing to acknowledge receipt of the transfer form and filing fee submitted for changing ownership on Water Right No. 5184-3.

The ownership change has been completed. Water Right No. 5184-3 formerly held by Dale and Dean Bosse is now listed in the names of Dale Bosse and Kenny Chicone.

The receipt for the filing fee is being forwarded to Mr. Chicoine. If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink that reads "Genny McMath". The signature is written in a cursive, flowing style.

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



5784-3
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 16, 2015

NOTICE

TO: DALE BOSSE, 17016 280TH ST, WESTFIELD, IA 51062

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

SUBJECT: Reporting Requirement for 2014 Irrigation Questionnaires

Our records indicate your 2014 Irrigation Questionnaires have not been submitted. The request for the Questionnaires was dated October 17, 2014. The Water Management Board has directed that owners of water permits who have not submitted the 2014 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) 518-3 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) 54-3 & 5184-3 qualification:

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

The hearing will be held at **10:00 am, March 4, 2015** 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) 54-3 & 5184-3 in accordance with applicable provisions of SDCL 46-1-12;
2. Amend Permit No(s) 518-3 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 before the **March 4, 2015** hearing 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>

c: KENNY CHICOINE, 48042 329TH ST, JEFFERSON SD 57038

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.

5184-3



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

February 2, 2015

54-3
518-3
5184-3

Dale Bosse
17016 280th St
Westfield IA 51062

Dear Mr. Bosse:

I am writing to acknowledge receipt of your 2014 irrigation questionnaires.

You may disregard the January 16, 2015, "Notice" concerning reporting requirements for Water Right Nos. 54-3, 518-3 and 5184-3. 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
email: genny.mcmath@state.sd.us

c: Kenny Chicoine