

1. Considered: 2-3, 1982 Water Right No. 4851-3
2. Name of Applicant City of Elk Point
3. Post Office Address Box 280 57025
4. Amount of Water Claimed 0.69 maximum acre feet
5. Source of Water Supply 370' DEEP WELL (DAKOTA)
6. Water to be used for MUNICIPAL acres to be irrigated
7. County Union about miles of CITY LIMITS
8. PROOF OF PUBLICATION: Received ☒ 3-1-82 Not Received
- APPLICATION: Approved 2/4/82 Subject to DW
- Not Approved Action Deferred

PRIORITY

3/17/81

Dated Received 12/30/81 Application complete-yes no FEET/a

Remarks need Form 2A

~~From Public Use Permit No. 9-1673-5 received OKL. remaining in 1982~~

Corrected Application received Period of Annual Use continuous

WATER
QUALITY

Received yes no APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as application-yes no Remarks

N/A

Disapproved Returned

Diversion Point,
Block 29, Original Town, Section
19-T91N-R49W

Land to be irrigated
n/a

WELL LOG

Driller Licensed - yes no

Depth: 370' well in Aluvial Sand and Gravel

Remarks Proposed will send in plans and Specifications me
when written up

Water Right No. _____

MAP Map No. 4056-3 Map located In Water Right X ~~XX~~ Map file _____
Type of Map Drawn Prepared by PE Municipal Engineering
Consultants, Sargent Bluff, Iowa

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REVIEWED This Application was received within 30 days of the date received, accepted as complete, Number assigned and written up for advertisement before the Board on:

1/8/82

Detty W. Wilson
(Signed)

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PROTESTS Letters/Petitions in File - yes _____ no _____ Remarks _____

REMARKS Date _____
F.F. & C. Final Decision, including F.F. & C. of Law were adopted _____
OF LAW, Date _____
FINAL Final Decision mailed to parties and/or parties notified that Final Decision was
DECISIONS adopted _____
ETC. Remarks _____

No. 4851-3Map No. 4056-3 Water Division No. 3 MISSOURI RIVER District
Above for Office Use 10170101**APPLICATION FOR PERMIT
To Appropriate Water within the State of South Dakota**

Check one of the following:

New ☒ Vested Right ☐ Future Use ☐Change in Diversion ☐ Additional Diversion ☐Change in Acreage ☐ Additional Acreage ☐1. Name of Applicant City of Elk Point Phone No. 605-356-2141Post Office Address Box 280, Elk Point State So. Dakota, 57025
(Street, RR, or Box) (Town) (Zip Code)

If a corporation show date and place of incorporation _____

2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract3. Name of diversion work Elk Point Water Supply Improvements4. Amount of water claimed (cubic feet per second) 0.69 Cubic Feet per Second5. Source of water supply Aluvial Sand & Gravel DAKOTA FORMATION6. Location of point of diversion Block 29, Original Town, City of Elk Point, South Dak.SECTION 19, T91N, R49W
County Union7. Annual period or periods during which water is to be used Continual8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Municipal

9. For irrigation use, Total number of acres to be irrigated _____

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

Land Description	No. Acres Irr.

Land Description	No. Acres Irr.

Attach sheet if more space is needed

10. Time required to complete construction of water supply system one years. Additional time required to complete application of water to the proposed beneficial use _____ years.11. Choice of county newspaper for publication of Notice of Intent to Appropriate Water Leader-Courier
Elk Point, S.D.

12. Principal Features of the Proposed Water Supply System.

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

Drilled Well

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

New Transmission Main

C. Works proposed to apply water to beneficial use.

Municipal Water Treatment Plant
To Distribution SystemEstimated Total Cost \$ 40,000.00Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map.
(see instructions concerning preparation.)STATE OF SOUTH DAKOTA)
County of Union)ss.I, Stanis Chicoine, President, City Council, the applicant, certify that I have read the foregoing application and have examined the attached map and that the matters therein stated are true and that I intend, and am able to complete the necessary construction.Signed Stanis ChicoineSubscribed and sworn to before me this 21 day of December, 1981.James Ryan, Assistant
Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Management Board hereby approves Water Right Application No. 4851-3

CITY OF ELK POINT
(Applicant)

Box 280
(Post Office Address)

SOUTH DAKOTA 57025
(State)

With the following qualifications

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 ~~wells~~ having prior water rights.

Date of first receipt of application DECEMBER 30, 1981

Date of return to applicant for correction, amendments or changes required DECEMBER 30, 1981

Date of receipt of corrected application JANUARY 8, 1982

Approved FEBRUARY 4, 1982, Recorded in Book _____ Page _____

WATER RIGHT PERMIT NO. 4851-3

The Water Management Board hereby grants and issues this Water Right Permit No. 4851-3 authorizing the construction of the water use, system and the putting of water to beneficial use as stated in the Application and as qualified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is DECEMBER 30, 1981

2. The equivalent of at least one-fifth of the work above specified is to be completed on or before AUGUST 4, 1982

3. The whole of said work is to be completed on or before FEBRUARY 4, 1983

4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is FEBRUARY 4, 1983

5. The water appropriated shall be used for the purpose of MUNICIPAL USE

6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.

7. The amount of the appropriation herein granted shall not exceed 1.69 cubic feet per second, neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for beneficial uses served, and if for irrigation purposes said appropriation must be limited to not more than 2 acre feet per acre per year and be limited to not more than one sevenieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied USED FOR MUNICIPAL PURPOSES

for irrigation on or before FEBRUARY 4, 1983 said water to be used during the following described

annual period: CONTINUOUSLY

Witness my hand this 19TH day of MARCH, 1982

THE WATER MANAGEMENT BOARD

By John H. Tatham
Chief Engineer, Water Rights

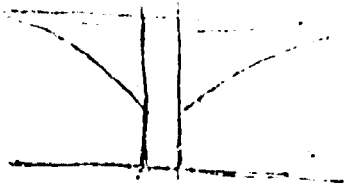
Certificate of Construction Issued _____, 19____

Water License Issued _____, 19____

Log. of Elk Point Oil Well.

UNIVERSITY OF SOUTH DAKOTA
VERMILLION

CIVIL ENGINEERING



Quaternary

20' Loamy clay
1' quick sand containing good water
30' clay
10' sand containing somewhat mineralized deep water
40' clay
20' sand and gravel mineralized water
Dark shale

Gravelly shale

215' shale with some sand

236' 15' sand
mud in

Dakota Sandstone

326

130' sand containing water

460

85' shale and sand

W. Mangle Brown

Carboniferous

545

560

15' Hard white limestone.

D Well Information

- (1) Drill Hole, Diameter 24", Depth 370'
- (2) Casing, Type Steel (wood, concrete, steel, etc), Diameter 12", Thickness 0.375"
- (3) Screen, Type Stainless Steel, Diameter 5", Length 20"
- (4) Gravel Pack, Thickness 9", Length of gravel pack 22'

E Dugout Information or Estimates

- (1) Surface dimensions, _____, Depth _____

F Fill out for Either a Well or a Dugout

- (1) Water Bearing Materials. (Attach a copy of test well log)

Depth to top of water bearing material 330'

Depth to bottom of water bearing material 460'

Depth to water (ground surface to water level) 230'

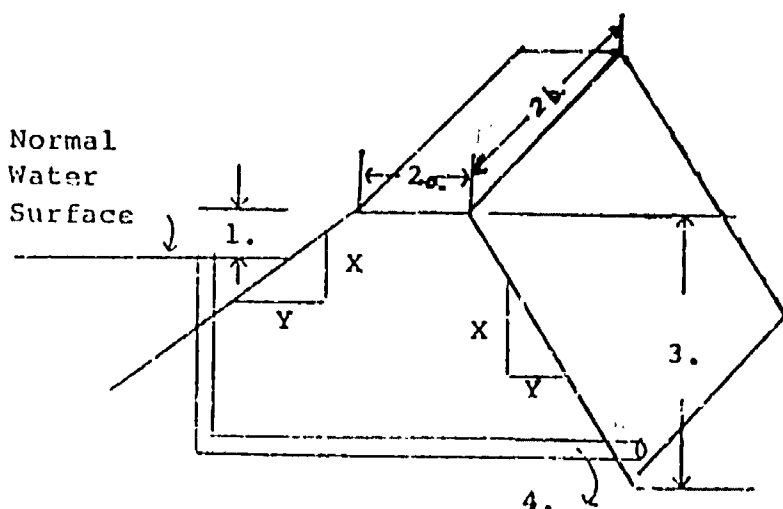
- (2) Distance to nearest existing household or livestock watering well.

On same owner's property 19 rds.

On property owned by others 300 rds.

G Water Storage Dams

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



1. Freeboard _____
- 2a Crest width _____ b. length _____
3. Height of Dam _____
4. Outlet dimensions:
 - Pipe diameter _____
 - Spillway width _____
 - X & Y slope,
 - Upstream _____
 - Downstream _____
 - Surface area of impoundment _____
 - Drainage area above dam _____



WTR-802A0-7/79

[Signature]
Signature of Applicant

No. 4851-3

Publish first publication on or before January 21, 1982

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota, 57501

January 11, 1982

Notice is hereby given that the City of Elk Point whose post office

address is Box 200, Elk Point, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-14; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-25, 46-5-41; 46-6-3, 46-6-3.1, 46-6-5, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14 and Board Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use 0.62 cubic *from their Future Use Permit

feet of water per second of time from groundwater (one well) through the Elk Point Water

Supply Improvement the point(x) of diversion of which is (xxx) to be located in the _____

Block 29, Original Town

of Section 19, Twp. 91N, Range 49 W. Said water to be used for the purpose of providing ~~irrigation on portions of the following described land:~~

water supplies for municipal use

This Application No. 4851-3 will be considered by the Water Management Board at

Meeting Room #1, Knapp Bldg., Church & Illinois upon the 3rd day of February, 1982
Pierre, South Dakota

at 10 A.M. The Board is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Board decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Board in writing prior to the hearing or orally at the hearing

This hearing is an adversary proceeding. Any person 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 at the hearing. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Anyhandicapped person wishing to attend this hearing can contact the Water Rights Division, DWNR, Joe Foss Building, Pierre, SD, prior to the hearing date for assistance to assure access to the hearing.

For the Water Management Board

BETTY WESTLUND, Water Rights Specialist

cc City of Elk Point

NR-8-1A-31 Notice of Intent to Appropriate Water

AGUNCEWICK



4904-3

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

APR 4 1996

4904-3

Dawn Glover, Finance Officer
City of Elk Point
P.O. Box 280
Elk Point, SD 57025-0280

Dear Ms. Glover:

Enclosed is Water License No. 4904-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 414711 in the amount of \$50.00 which you paid for the inspection and issuance of the Water License.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 4904-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

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

Very truly yours,

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

ks
enclosures

NOTE: The applicable portions of Water Permit No. 4851-3 have been incorporated into this Water License No. 4904-3.

NOT TO SCALE

