

No. 1956-3A

Map No. 1387-3 Water Division No. 3 Big Sioux District

Above for Office Use 10170202

APPLICATION FOR PERMIT To Appropriate Water within the State of South Dakota

Check one of the following:

New XX Vested Right _____ Future Use _____

Change in Diversion _____ Additional Diversion _____

Change in Acreage _____ Additional Acreage _____

692-2721-office

1. Name of Applicant Nell Hamilton Phone No. 693-4604-homePost Office Address RR #4, Box 298, Brookings State South Dakota 57006
(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) _____

3. Name of diversion work the Mobil Manor4. Amount of water claimed (cubic feet per second) .045. Source of water supply ground water6. Location of point of diversion 1440 feet south, 2540 feet east of NW corner, Section 11,
T109N, R50WCounty Brookings7. Annual period or periods during which water is to be used continuously8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) suburban housing9. For irrigation use, development
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 completed years. Additional time required to complete application of water to the proposed beneficial use completed years.11. Choice of county newspaper for publication of Notice of Intent to Appropriate Water Brookings Register

12. Principal Features of the Proposed Water Supply System.

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

pump

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

underground water distribution system

C. Works proposed to apply water to beneficial use.

hydro-pneumatic pressure system
individual residence piping

Estimated Total Cost \$ _____

Attachments: 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 Brookings) ss.I, H. E. Meyer 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 s/H. E. MeyerSubscribed and sworn to before me this 28th day of August, 1972W. F. Martin

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Management Board hereby approves Water Right Application No. 1956-3A

Nell Hamilton

RR #4, Box 298, Brookings

South Dakota 57006

(Post Office Address)

(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 existing domestic wells or in wells having prior water rights.

Date of first receipt of application August 30, 19 72

Date of return to applicant for correction, amendments or changes required _____, 19 _____

Date of receipt of corrected application _____, 19 _____

Approved September 6, 19 72, Recorded in Book 12 Page 153

WATER RIGHT PERMIT NO. 1956-3A

The Water Management Board hereby grants and issues this Water Right Permit No. 1956-3A 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 August 30, 19 72
2. The equivalent of at least one fifth of the work above specified is to be completed on or before March 3, 19 75
3. The whole of said work is to be completed on or before September 6, 19 77
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is September 6, 19 81
5. The water appropriated shall be used for the purpose of suburban housing development
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 .04 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-seventieth (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 for irrigation on or before September 6, 19 81; said water to be used during the following described annual period: continuously

Witness my hand this 11th day of September, 19 72

THE WATER MANAGEMENT BOARD

By s/ J W Grimes
Chief Engineer, Water Rights JW GRIMES

Certificate of Construction Issued January 2, 19 79

Water License Issued January 2, 19 79

D Well Information

- (1) Drill Hole, Diameter 42" , Depth 48 feet
- (2) Casing, Type concrete , Diameter 22" O.D. , Thickness 2"+
(wood, concrete, steel, etc)
- (3) Screen, Type "Kelley" concrete , Diameter 22" O.D. , Length 12'
- (4) Gravel Pack, Thickness 10" , Length of gravel pack 38'

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)

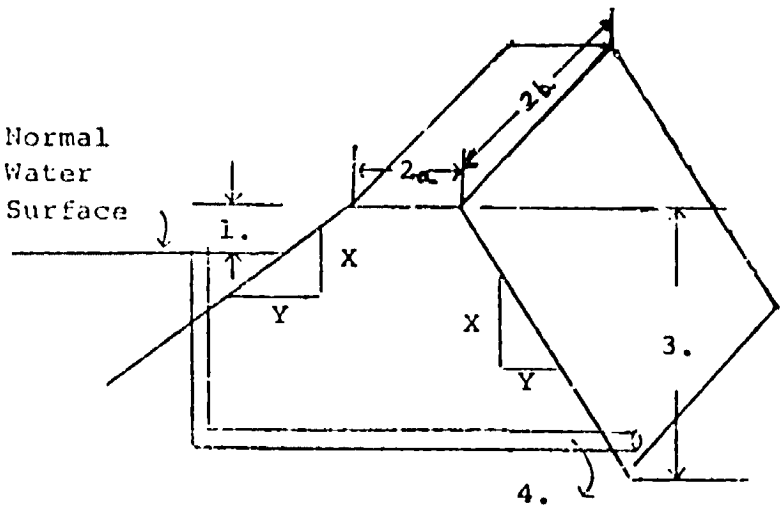
- Depth to top of water bearing material 12"
- Depth to bottom of water bearing material 48'+
- Depth to water (ground surface to water level) 12

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

- On same owner's property 15 rds.
- On property owned by others 10 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 _____

Permit No 1956-3A

Water Diversion No. 3 Big Sioux River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That H E Meyer

_____ the holder _____ of
Permit No. 1956-3, issued upon Application No. 1956-3, bearing date of priority of _____
August 30, 1972 authorizing the diversion of 1.0 cu. ft. per second of the waters of _____
ground water (two wells) _____ County of Brookings, State of South Dakota ~~XX~~ _____
Well #1-2600 feet south and 1530 feet east of NW corner; Well #2-1440 feet south
and 2540 feet east of NW corner, all in Section 11, T109N, R50W

_____, for suburban housing

purposes, has ⁵ complied with the provisions of the laws of the State of South Dakota relating to proof of
completion of the works of diversion set out and described in said Permit, that said works are found in satisfactory
condition for diverting and conveying to the place of intended use .07 cu. ft. per second of water.

Date January 2, 1979

s/JOHN HATCH

JOHN HATCH, Chief Engineer
Water Rights Division

On July 8, 1981, Well #2 and .04 cfs was transferred to Neil Hamilton, Brookings
South Dakota.

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 1956-3A

(1) WHEREAS, On the 30th day of August A. D. 1972
H E Mayer

made Water Right Application No. 1956-3 for a permit to use 1.0 cubic feet per second of the waters
of ground water (two wells)
County of Brookings State of South Dakota, for suburban housing development

purposes; and
(2) WHEREAS, On the 6th day of September A. D. 1972
Permit No. 1956-3 with a date of priority of August 30, 1972
was issued to said applicant for the diversion of said water, and provided for the completion of construction of the water
supply system therein described on or before the 6th day of September A. D. 1977 and for the
application to beneficial use of said water on or before the 6th day of September A. D. 1981

WHEREAS, On the 8th day of July, 1981, a portion of this Water Right was transferred to
Neil Hamilton, Brookings, South Dakota; and the Water Right hereinafter will be listed as
1956-3A,

and:

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
relating to completion of the construction of the water supply system and is entitled to divert .04 cubic feet
per second of water for beneficial use; and,

(4) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
relating to the application of water to beneficial use of the following extent,
water to be used for suburban housing development

(5) NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby grant and confirm to Nell Hamilton

_____ of Brookings, SD

the holder _____ and owner _____ of said permit No. 1956-3A a water right, dating from August 30, 1972

_____ to use of .04 cubic feet per second of the waters

of ground water (one well)

in the County of Brookings and State of South Dakota, or so much thereof as may be necessary for the

purposes hereinbelow mentioned, to be diverted at a point 1440 feet south and 2540 feet east of the

NW corner of Section 11, T109N, R50W

_____ through the distribution system
and conducted ~~to and upon~~ XXXXXXXXXX

for the purpose of suburban housing development

Subject to any limitations listed in Water Right Permit No. 1956-3A and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 2nd day of January A. D.
Nineteen Hundred and seventy-nine

WATER MANAGEMENT BOARD

By:

s/JOHN HATCH

Chief Engineer, Executive Officer JOHN HATCH

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 8368

July 3 1961

PIERRE, _____, 19_____

RECEIVED OF Neil Hamilton, RR 4, Box 298, Brookings, SD 57706

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

Fee for Application for Permit to appropriate Water No. _____ (examination, processing, recording and filing) _____		
Fee for inspecting Construction, and issuing Cert. of Construction No. _____		
Fee for inspecting Beneficial Use, and issuing Water License No. _____		
Fee for issuing Location Certificate-Dry Draw, No. _____		
Fee for filing <u>transfer of WRE 1956-3A</u> _____	2	50
Fee for certified copy of _____		
Fee for Print copy of map _____		
Fee for Certifying _____		
Fee for _____		
(any other work as provided by law)		
TOTAL	2	50

WATER RIGHTS COMMISSION

By (Neil Hamilton)
Chief Engineer, Executive Officer

NO. 1956-3A

NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights
Foss Building
Pierre, SD 57501

Date: July 2, 1981

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

For portions of Water Right No. 1956-3. Well #2, 1440 ft S & 2540 feet E of NW corner, Section 11, T109N, R50W for Mobil Manor (suburban housing development).

formerly owned by H. E. Meyer, Brookings

has been transferred to Neil Hamilton, RR 4, Box 298, Brookings SD 57706

together with any rights to the beneficial use of water thereon as evidenced by

Water Right Permit No. 1956-3A 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 Office 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 Brookings) ss.

I, Neil C Hamilton 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 I know of my own personal knowledge that the information herein stated is true.

Neil C Hamilton
(Signed)

Subscribed and sworn to before me this 6 Day of July, 1981

T. F. Martin
(Notary Public) - SD
T. F. Martin

1487251

No. 1956-3A

 **Department of
Water & Natural Resources**
Joe Foss Building Water Rights Division
Pierre, South Dakota 57501 Phone (605) 773-3352

July 8, 1981

Neil Hamilton
RR #4, Box 298
Brookings, SD 57006

Dear Mr. Hamilton:

Enclosed is receipt No. 4 8368 in the amount of \$ 2.50 which you
paid for transfer of Water Right No. 1956-3A.

Our records now show you as the owner of this Water Right.

Sincerely,

GENNY YOUNG
Staff Assistant

gy

encl

NOTE: Also enclosed is a copy of the portion of the water right transferred
to you and the extra transfer you sent.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

denr.sd.gov

February 4, 2015

David Kneip
South Brook Estates
3901 Main Ave S
Brookings SD 57006

*replacement well
for 1956-3A*

Dear Mr. Kneip:

I am writing in regard to a well driller's report filed by Kaiser Well Drilling on January 30, 2015. The report indicates a new well was completed for South Brook Estates in April, 2014. Based on the information in the report, you may need a water permit for this water use.

1. According to state law, a water permit is needed for any water use except for reasonable, private domestic use.
2. Also, as a new well owner, you need to be aware of some of your responsibilities. Enclosed is a copy of "Well Owner Responsibilities". Please review these responsibilities to ensure you are complying with all of the requirements.

Enclosed are application forms and instruction sheet to apply for a water permit. The completed forms with the application, fee and map can be returned to: Water Rights Program, 523 E. Capitol, Pierre, SD 57501. Please respond by March 1, 2015.

If you believe your water use does not require a water permit or that you have an existing permit, or if help is needed completing the application forms, please contact Ron Duvall or me at (605) 773-3352. We will be happy to assist you in any way possible.

Sincerely,

Karen Schlaak

Karen Schlaak
Water Rights Program
karen.schlaak@state.sd.us

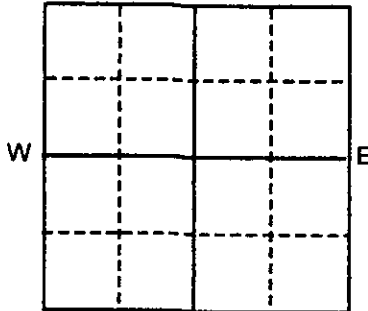
enclosures

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location 1/4 1/4 Sec 2 Twp 109N Rg 50WCounty BROOKINGS

North

Please mark well
location with an "X"

Well Completion Date

04-2014

1 Mile

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

PROPOSED USE:

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

METHOD OF DRILLING:

DIRECT ROTARY

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
40.0 LB/FT	8.00 IN	0.0 FT	71.0 FT	14.00 IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
GWDF	26	54.0 Lb/gal	0.0 Ft	71.0 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure
TREMIE

SCREEN:

☐ Perforated pipe ☒ Manufactured
 Diameter 8.00 Inches Length 10.0 Feet
Material SSSlot Size .060 Set From 71.0 Feet to 81.0 Feet

Other information _____

WAS A PACKER OR SEAL USED?

☐ Yes ☐ No

If so, what material? _____

Describe packer(s) and location _____

DISINFECTION: Was well disinfected upon completion?

☐ Yes, How? _____
☐ No, Why Not? _____
Lab to which water
quality sample sent for analysis

SD PHL-PIERRE

Well Owner: David KneipBusiness Name: SOUTH BROOK ESTATESAddress: 3901 MAIN AVE SCity, State, Zip: BROOKINGS SD 57006

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
TOP SOIL	0	1
YELLOW SAND	1	10
CLAYEN SAND MIXED	10	18
YELLOW CLAY	18	20
YELLOW DIRTY IRON MIXED	20	29
YELLOW CLAY	29	40
BLUE CLAY	40	50
YELLOW CLAY	50	70
CLEAN MED-FINE SAND	70	80

STATIC WATER LEVEL 10.0 FEET

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ Inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced flow rate _____ GPM

Can well be completely shut in?

WELL TEST DATA:

☒ Pumped Describe: YELLOW CLAY---80-85
☐ Bailed
☐ Other

TEST PUMP--SUBMERSIBLE PUMP

Pumping Level Below Land Surface

50.0 Ft. After 8.0 Hrs. pumped 600.0 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

RECEIVED

JAN 30 2015

WATER RIGHTS
PROGRAMThis well was drilled under license # 689 and this report is true and accurate.Drilling firm: KAISER WELL DRILLING

Signature of License Representative: _____

Signature of Well Owner or Equitable Property Holder: _____

Date: _____