

SOUTH DAKOTA WATER WELL COMPLETION REPORT

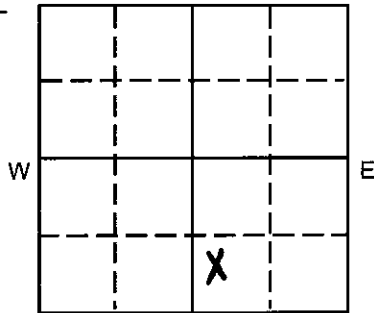
2024

Location SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 22 Twp 36N Rg 36WCounty
BENNETT

GPS Coordinates

Lat: 43.078 NLon: 101.542

North

Please mark well location
with an "X" on section grid

Well completion Date

12-27-24

1 Mile

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

? NA ft. from _____ (identify source)

PROPOSED USE:

- ☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Monitoring Well
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Test Hole
☐ Dewatering Well ☐ Geothermal ☐ Other _____

METHOD OF DRILLING:

CASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>2.33 LB/FT</u>	<u>4.5 IN</u>	<u>0 FT</u>	<u>40 FT</u>	<u>9 IN</u>
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
<u>CETO</u>	<u>3</u>	<u>9.5 Lb/gal</u>	<u>18 FT</u>	<u>0 FT</u>
		Lb/gal	FT	FT

Describe grouting procedure

PUMPED DOWN ANNUALLY

SCREEN:

☐ Perforated pipe ☒ Manufactured
 Diameter 4.5 Inches Length 60 Feet
Material SCH 40Slot Size .020 Set From 100 Feet to 120 FeetOther information .020 - 60 - 80
.016 - 40 - 60

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? CHLORINE IN DRILL
☐ No, Why Not? + WASH

Lab sample sent to for
water quality analysisMID CONTINENTWell Owner: Brett & Beverly HEATH

Business Name: _____

Address: 89857 Cedar Creek RoadCity, State, Zip: MARTIN S.D. 57551

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>LOAM</u>	<u>0</u>	<u>5</u>
<u>SAND</u>	<u>5</u>	<u>15</u>
<u>SLTSTONE + TRACE SANDS</u>	<u>15</u>	<u>120</u>

STATIC WATER LEVEL

16 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: DEVELOPED W/ AIR☐ Bailed ☒ Air☐ OtherTEMPERED FOR LEVELS

Pumping Level Below Land Surface

60 Ft. After 1 Hrs. pumped 21 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate:

11 GPM

REMARKS

11 SQF GRINDFOS @ 83FTThis well was drilled under license # 427

And this report is true and accurate.

Drilling firm: FORSTER WELL DRILLING INC

Signature of License Representative:

Andrew A. Heath

Signature of Well Owner or Equitable Property Holder:

Brett HeathDate: 12-27-24

RECEIVED

Please return White Copy to DANR Water Rights 523 E. Capitol Ave., Pierre SD 57501 JAN 21 2025

OFFICE OF
WATER