

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SE 1/4 SE 1/4 Sec 5 Twp 121 Rg 51

County Grant

North

Please mark well location with an "X"

Well completion Date 9-16-19

1 Mile

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

Well Owner: Bradly Kent

Business Name: _____

Address 1: _____

Address 2: _____

City, State, Zip: Summit SD. 57266

FORMATION	DEPTH	
	FROM	TO
<u>top soil</u>	<u>0</u>	<u>2</u>
<u>yellow clay</u>	<u>2</u>	<u>25</u>
<u>Blue clay</u>	<u>25</u>	<u>92</u>
<u>sand lenses</u>	<u>92</u>	<u>112</u>

STATIC WATER LEVEL 40 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? yes

WELL TEST DATA:

☐ Pumped Describe: Die line

☐ Bailed _____

☒ Other _____

Pumping Level Below Land Surface

90 Ft After 1 Hrs. pumped 10 GPM

_____ Ft After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: 10 GPM

REMARKS

This well was drilled under license # 480

And this report is true and accurate.

Drilling firm: Wieber Well Drilling

Signature of License Representative: Henry Wieber **RECEIVED**

Signature of Well Owner or Equitable Property Holder: _____

FEB 03 2020

Date: 9/16/19

WATER RIGHTS PROGRAM

PROPOSED USE:

☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Test Holes

☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING: Forced Rotary

CASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>200 LB/FT</u>	<u>5 IN</u>	<u>6 FT</u>	<u>92 FT</u>	<u>8 3/8 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>Wgo-Ben</u>	<u>6</u>	<u>10 Lb/gal</u>	<u>6 Ft</u>	<u>82 Ft</u>
_____	_____	_____ Lb/gal	_____ Ft	_____ Ft

Describe grouting procedure Full hole grouting from line to 82

SCREEN: ☐ Perforated pipe ☒ Manufactured

Diameter 5 Inches Length 20 Feet

Material PVC Ever-Flow

Slot Size .030 Set From 92 Feet to 112 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? chlorine

☐ No, Why Not? _____

Lab sample sent to for water quality analysis Pierre

Please return White Copy to DENR Water Rights

Pitless Unit and Pump Record

1. Well Owner:

Name Bradly Kent

Date of Installation: 9-23-19

Address Summit S.D. 57266

2. Location:

County Grant

SE 1/4, SE 1/4, SE 1/4 Section 5, Township 121, N., Range 51 West

3. Well Head Completion:

Pitless Unit brand name Monitor, diameter 5 X 6 in., type of joint Mech.

depth of joint 4", inches above grade 12", other _____

4. Pump:

Type: submersible ☒, jet _____, cylinder _____, turbine _____, other _____

Manufacturer's name Goulds

Model No. 10 CS07 HP 3/4 Volts 340

Pump setting (depth), 80, pumping rate 10 gpm.

Is well vented? yes ☒ no _____ Is there a measuring port? yes ☒ no _____

5. Pressure tank (if installed) Yes ☒ No _____

Manufacturer's name WellXTrol Model No. 203 Capacity 80 gallons.

above ground ☒ below ground _____

Pressure rating of pipe between well and tank 160 psi

6. Was well and other plumbing disinfected upon completion? Yes ☒ No _____

Installers Certification

This installation was installed under my jurisdiction and this report is true to the best of my knowledge.

Wieber Well Drilling
INSTALLER OR FIRM NAME

Box 157, Lidgerwood, ND 58053
ADDRESS

Jerry Wieber
SIGNED BY

RECEIVED

FEB 03 2020

WATER RIGHTS
PROGRAM

480
CERTIFICATE NO.

9/23/19
DATE