

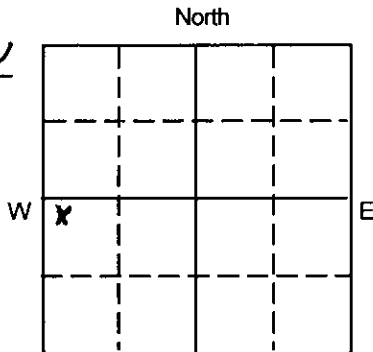
SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location NW 1/4 SW 1/4 Sec. 17 Twp 128 Rg 48

County Roberts

Please mark well location with an "X"



Well completion Date

12-6-23

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

? 110 ft. from Septic (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

Rotary

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>2</u> LB/FT	<u>4</u> IN	<u>0</u> FT	<u>41</u> FT	<u>7</u> IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type Cement No. of Sacks 15 Grout Weight 15 Lb/gal From 0 Ft To 30 Ft
Bentonite 9 Lb/gal 30 Ft 40 Ft
 Describe grouting procedure 1" grout line pressure grout

SCREEN:

☐ Perforated pipe ☒ Manufactured

Diameter 3 Inches Length 10 Feet

Material 304 SS

Slot Size 10 Set From 41 Feet to 51 Feet

Other information

WAS A PACKER OR SEAL USED?

☒ Yes ☐ No

If so, what material? 3x4-SS-304 KP

Describe packer(s) and location 41'

DISINFECTION: Was well disinfected upon completion?

☒ Yes, How? H+H

Lab sample sent to for water quality analysis ☐ No, Why Not?

DENR

Please return **WHITE COPY** to: DENR Water Rights

Well Owner: Ray Foltz

Business Name:

Address: 10356-Lake Rd

City, State, Zip: Robolt SD, 57260

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>top soil</u>	<u>0</u>	<u>1</u>
<u>sandy yell clay</u>	<u>1</u>	<u>23</u>
<u>Grey clay</u>	<u>23</u>	<u>40</u>
<u>fine Grey sand</u>	<u>40</u>	<u>51</u>

STATIC WATER LEVEL

12 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:

in develop

☐ Bailed

☒ Other

Pumping Level Below Land Surface

37 Ft. After

4 Hrs. pumped

30 GPM

Ft. After

Hrs. pumped

GPM

If pump installed, pump rate:

GPM

REMARKS

old well still in use.

This well was drilled under license # 602

And this report is true and accurate.

Drilling firm:

Reinart Bros Well

Signature of License Representative:

Joe Reinart

RECEIVED

Signature of Well Owner or Equitable Property Holder:

DEC 27 2023

Date:

12-16-23

523 E Capitol Ave.

Pierre SD 57501

OFFICE OF WATER