

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 31 Twp 3S Rg 5E

County

Custer

North

Please mark well
location with an "X"

W

E

Well Completion Date

9/16/2024

1 Mile

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

? 150.0 ft. from Drainfield (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

Down Hole Hammer

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
160.0 LB/FT	6.00 IN	0.0 FT	40.0 FT	8.75 IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
Portland	10	16.0 Lb/gal	0.0 Ft	40.0 Ft
Cement		Lb/gal	Ft	Ft

Describe grouting procedure

SCREEN:

☐ Perforated pipe ☐ Manufactured

Diameter _____ Inches Length _____ Feet

Material _____

Slot Size _____ Set From _____ Feet to _____ Feet

Other information _____

WAS A PACKER OR SEAL USED?

☒ Yes ☐ NoIf so, what material? Rubber

Describe packer(s) and location _____

DISINFECTION: Was well disinfected upon completion?

☒ Yes, How? Chlorine TabletsLab sample sent to for
water quality analysis ☐ No, Why Not? _____Well Owner: Steve Martinson

Business Name: _____

Address: 2969 Frank StCity, State, Zip: Maplewood MN 55109

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
Shist	0	30
Shist?Pegmatite	30	50
Shist	50	130
Black Shist	130	250
Black Shist/Pegmatite	250	270

STATIC WATER LEVEL

45.0 FEET

If flowing: closed in pressure _____ PSI

GPM flow 12.0 through _____ Inch pipeControlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced flow rate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☐ Pumped Describe: _____☐ Bailed☐ Other

Pumping Level Below Land Surface

_____ Ft. After _____ Hrs. pumped _____ GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

RECEIVED

FEB 03 2025

OFFICE OF
WATERThis well was drilled under license # 363

And this report is true and accurate.

Drilling firm: Howe Well Drilling & Excavating, Inc.

Signature of License Representative:

Charles Howe

Signature of Well Owner or Equitable Property Holder:

Date: 9/20/2024