

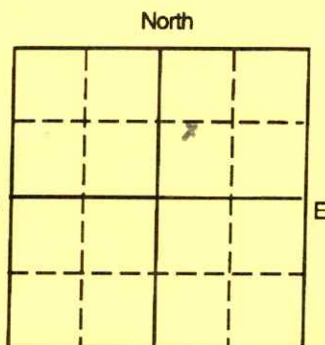
SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 24 Twp 5N Rg 3E

County Lawrence

Please mark well location with an "X"



Well completion Date
5 Sept 24

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:

Air Rotary

CASING DATA:

☒ Steel ☐ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	IN	FT	FT	IN
<u>8 3/8</u>	<u>1 1/8</u>	<u>66</u>	<u>387</u>	<u>Open Hole</u>
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
		Lb/gal	FT	FT
<u>Type II</u>	<u>8</u>	<u>6-1</u>	<u>66</u>	<u>10</u>
		Lb/gal	FT	FT

Describe grouting procedure pressure Grout thru casing.

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 ☒ No

If so, what material?

Describe packer(s) and location

DISINFECTION: Was well disinfected upon completion?

☐ Yes, How?

☒ No, Why Not?

Lab sample sent to for water quality analysis

Well Owner: Troy Schutes

Business Name: _____

Address: _____

City, State, Zip: _____

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Gravel</u>	<u>0</u>	<u>59</u>
<u>Deadwood</u>	<u>59</u>	<u>385</u>
<u>Fracture "water"</u>	<u>385</u>	<u>387</u>

STATIC WATER LEVEL

54

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: Air Dec 100+ Gpm
☐ 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

JAN 27 2025

OFFICE OF
WATER

This well was drilled under license # 197

And this report is true and accurate.

Drilling firm: Heaton Drilling LLC

Signature of License Representative: _____

Signature of Well Owner or Equitable Property Holder: _____

Date: _____

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

523 E Capitol Ave. Pierre SD 57501