

SOUTH DAKOTA WATER WELL COMPLETION REPORT

2024

RECEIVED

Location SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 21 Twp 4N Rg 4E

County

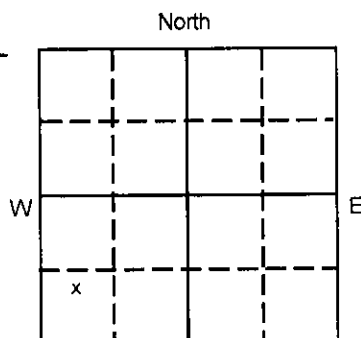
Lawrence

GPS Coordinates

Lat: 44.28848

Lon: -103.65302

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



Well completion Date

3/31/2026

← 1 Mile →

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

? 200.0 ft. from future septic (identify source)

PROPOSED USE:

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

METHOD OF DRILLING: Air rotary

CASING DATA: ☒ Steel ☐ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
17.0 LB/FT	5.50 IN	0.0 FT	170.0 FT	7.88 IN
LB/FT	IN	170.0 FT	360.0 FT	4.75 IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
Portland	36	Lb/gal	0.0 Ft	170.0 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure Tremmie

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? Chlorine pellets

☐ No, Why Not? _____

Lab sample sent to for
water quality analysis

Well Owner: Jessica Larson

Business Name: _____ **APR 17 2026**

Address: TBD Windy Flats Rd

City, State, Zip: Deadwood, SD 57732

**OFFICE OF
WATER**

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
Topsoil	0.0	5.0
Fractured schist w/ red clay	5.0	150.0
Gray schist	150.0	360.0

STATIC WATER LEVEL 30.0 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: Blew with air
☐ Bailed ☒ Air
☐ Other _____

Pumping Level Below Land Surface

360.0 Ft. After 2.0 Hrs. pumped 10.0 GPM

160.0 Ft. After 0.5 Hrs. pumped 6.0 GPM

If pump installed, pump rate: _____ GPM

REMARKS

This well was drilled under license # 752

And this report is true and accurate.

Drilling firm: Geo Enterprises, Inc.

Signature of License Representative:

Caron Marshall

Signature of Well Owner or Equitable Property Holder:

Date: _____

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