WR 6/20/25

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SE ¼ NW ¼ Sec 31 Twp 125N Rg 76W

County: Campbell

GPS Coordinates
Lat: 45°36'05.36"N
Lon: 100°05'02.19"W

North / W / E

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

1 Mile

Well completion Date: 11-15-2024

Distance from nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.)
? 10' ft. from Old Well (identify source)

PROPOSED USE:
☑ Domestic/Stock ☐ Municipal ☐ Business ☐ Monitoring Well
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Test Hole
☐ Dewatering Well ☐ Geothermal ☐ Other

METHOD OF DRILLING: Forward Mud Rotary

CASING DATA: ☐ Steel ☑ Plastic ☐ Other
If other describe

PIPE WEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
2.91 LB/FT	5" ID IN	2' above FT	44' FT	8½" Hole IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
Bentonite	3	9.5 Lb/gal	0 Ft	25 Ft
grout		Lb/gal	Ft	Ft

Describe grouting procedure: Pumped in from bottom up through 1" Tremie pipe.

SCREEN: ☐ Perforated pipe ☑ Manufactured
Diameter 5" Inches Length 10' Feet
Material PVC SDR-21 Slotted pipe
Slot Size .020 Set From 32 Feet to 42' Feet
Other information: Gravel packed well w/ #10 Red Flint from 25' to 40'. Buckshot from 40' to 44'. 5" PVC Sch 40 Cap on bottom.

WAS A PACKER OR SEAL USED? ☐ Yes ☑ No
If so, what material?
Describe packer(s) and location

DISINFECTION: Was well disinfected upon completion? Chlorine solution
☐ Yes, How? circulated in well & gravel pack.
☐ No, Why Not?

Lab sample sent to for water quality analysis

Well Owner: Lon Gustafson
Business Name:
Address: 12788 Thunder Rd
City, State, Zip: Mobridge SD 57601

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
Topsoil	0	1
Dark-brown gravelly clay	1	8
Medium gravel & sand	8	36
Coarse gravel, coal & slate	36	42
Gray gravel clay	42	44

STATIC WATER LEVEL 9.5 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: Developed well by air lift
☐ Bailed ☐ Air OLP & on surging till water
☑ Other Cleared up.

Pumping Level Below Land Surface
42' Ft. After 1 Hrs. pumped 100+ GPM
Ft. After Hrs. pumped GPM
If pump installed, pump rate: GPM

REMARKS New well for watering livestock in yard.

This well was drilled under license # 231
And this report is true and accurate.
Drilling firm: Gregg's Drilling & Excavating
Signature of License Representative: Gregg Griewski
Signature of Well Owner or Equitable Property Holder:
Date:

RECEIVED
APR 07 2025
OFFICE OF WATER

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