SOUTH DAKOTA WATER WELL COMPLETION REPORT

2024

Location SW ¼ SW ¼ Sec 14 Twp 91N Rg 50W

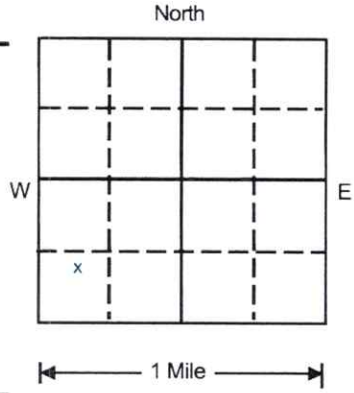
County: UNION

GPS Coordinates

Lat: 42.692928

Lon: -96.725453

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



Well Completion Date: 8/21/2025

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

?_____ ft. from _____ (identify source)

PROPOSED USE:
- [x] Domestic/Stock
- [ ] Municipal
- [ ] Business
- [ ] Monitoring Well
- [ ] Irrigation
- [ ] Industrial
- [ ] Institutional
- [ ] Test Hole
- [ ] Dewatering Well
- [ ] Geothermal
- [ ] Other _____

METHOD OF DRILLING: ROTARY

CASING DATA: [ ] Steel [x] Plastic [ ] Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
SDR21 LB/FT	5 IN	0 FT	77 FT	9 IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
GroutwellDF	3	Lb/gal	6.0 Ft	40.0 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure

SCREEN: [ ] Perforated pipe [x] Manufactured

Diameter 5 Inches Length 20.0 Feet

Material PVC

Slot Size .040 Set From 77.0 Feet to 97.0 Feet

Other information

WAS A PACKER OR SEAL USED? [ ] Yes [x] No

If so, what material?

Describe packer(s) and location

DISINFECTION: Was well disinfected upon completion?

- [x] Yes, How? HTH TABLETS
- [ ] No, Why Not?

Lab sample sent to for water quality analysis

Well Owner: KYLE DONNELLY

Business Name:

Address: 47423 324TH ST

City, State, Zip: ELK POINT, SD 57025

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
TOP SOIL	0.0	3.0
TAN SOFT CLAY	3.0	16.0
FINE GRAY SAND	16.0	60.0
COARSE GRAVEL W/ ROCKS AND COAL	60.0	74.0
SAND & GRAVEL MEDIUM TO COARSE	74.0	97.0

STATIC WATER LEVEL 21.0 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:
- [ ] Bailed [ ] Air
- [ ] Other

Pumping Level Below Land Surface

_____ Ft. After _____ Hrs. pumped _____ GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

ELEVATION: 1136

This well was drilled under license # 810

And this report is true and accurate.

Drilling firm: 4 Boys TT, LLC dba Heine Electric & Irrigation

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date: 9-2-2025

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

RECEIVED

SEP 02 2025

OFFICE OF WATER