SOUTH DAKOTA WATER WELL COMPLETION REPORT 2024

Location NE ¼ SE ¼ Sec 5 Twp 101N Rg 61W

County: Davidson

GPS Coordinates

Lat: 43.5753611

Lon: -98.1689167

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

North

W E

1 Mile

Well Completion Date: 10/28/2024

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

? 1000 ft. from Septic (identify source)

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

METHOD OF DRILLING: Straight Rotary

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

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	4.5 IN	0 FT	220 FT	10 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	44	Lb/gal	0.0 Ft	220.0 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure: Tremie

SCREEN: [x] Perforated pipe [ ] Manufactured

Diameter 4.5 Inches Length 40.0 Feet

Material PVC

Slot Size .16 Set From 220.0 Feet to 260.0 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?
- [ ] No, Why Not?

Lab sample sent to for water quality analysis

Well Owner: Josh Klumb

Business Name: Klumb Farms LLC

Address: 26296 401St Ave

City, State, Zip: Ethan, SD 57363

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
Brown Clay	0.0	12.0
Silty Brown Clay with some Gravel mix	12.0	34.0
Black Chalk rock	34.0	50.0
Shale	50.0	69.0
Chalk rock	69.0	190.0
Sand Stone	190.0	248.0
Shale	248.0	260.0

STATIC WATER LEVEL 104.0 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 [x] Air
- [ ] Other

Pumping Level Below Land Surface

Ft. After Hrs. pumped GPM

Ft. After Hrs. pumped GPM

If pump installed, pump rate: GPM

RECEIVED

FEB 26 2025

OFFICE OF WATER

REMARKS

Airlifted Really Well!

This well was drilled under license # 773

And this report is true and accurate.

Drilling firm: Quality Well Service LLC

Signature of License Representative: Jerry Jones

Signature of Well Owner or Equitable Property Holder:

Date: 2-14-25

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