

SOUTH DAKOTA WATER WELL COMPLETION REPORT

RECEIVED

Location SW ¼ SE ¼ Sec 11 Twp 5N Rg 4E

County

Lawrence

GPS Coordinates

Lat: _____

Lon: _____

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

Well Completion Date

11/6/2025

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

150 ft. from SEPTIC (identify source)

PROPOSED USE:

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

METHOD OF DRILLING: Forward Rotary Air Hammer

CASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe Set 342 feet of 5" certilok

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	IN	0 FT	340 FT	7.88 IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
Portland II	65	Lb/gal	270.0 Ft	0.0 Ft
w/ 2% bent		Lb/gal	Ft	Ft

Describe grouting procedure

Through Trimmie Pipe

SCREEN:

- ☒
- Perforated pipe
- ☐
- Manufactured

Diameter 5 Inches Length 40.0 Feet

Material

Slot Size .25 Set From 340.0 Feet to 270.0 Feet

Other information 40 feet staggered from bottom

WAS A PACKER OR SEAL USED?

- ☒
- Yes
- ☐
- No

If so, what material? Neoprene

Describe packer(s) and location

Set packer at 270 feet

DISINFECTION: Was well disinfected upon completion?

- ☒
- Yes, How? w/ chlorine solution

- ☐
- No, Why Not?

Lab sample sent to for
water quality analysis

Well Owner: Andy Vandeest

Business Name: FEB 03 2026

Address: 2328 Eastwood Court

OFFICE OF
WATER

City, State, Zip: Spearfish, SD 57783

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
Top Soil	0.0	2.0
Minnekahta	2.0	35.0
Opeche	35.0	120.0
Minnelusa Sands	120.0	290.0
Minnelusa Sands Fracture 3 gpm	290.0	292.0
Minnelusa Sands	292.0	316.0
Minnelusa Sands Fracture 30 gpm	316.0	318.0
Minnelusa Sands	318.0	340.0

STATIC WATER LEVEL 140.0 FEET

If flowing: closed in pressure _____ PSI

GPM flow 30.0 through _____ Inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other

Reduced flow rate _____ GPM

Can well be completely shut in?

WELL TEST DATA:

- ☒
- Pumped Describe: w/ air

- ☐
- 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

This well was drilled under license # 324

And this report is true and accurate.

Drilling firm: Alexander Drilling, Inc

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date: 1/27/2026

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