SD EForm - 1621LD V1

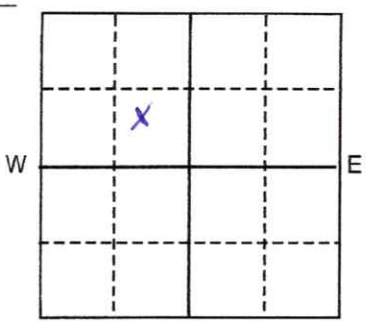
SOUTH DAKOTA WATER WELL COMPLETION REPORT

11- 02

Location SE ¼ NE ¼ Sec 12 Twp 93 Rg 49

County Union

Please mark well location with an "X"



Well Completion Date

July 9 2024

Distance to nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)?

200 ft. from Septic (identify source)

PROPOSED USE:

☑ Domestic/Stock ☐ Municipal ☐ Business ☐ Test holes
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

Rotary

CASING DATA: ☐ Steel ☑ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
SDR21 LB/FT	5 IN	199 FT	+1 FT	8 7/8 IN
SDR17 LB/FT	5 IN	319 FT	199 FT	8 7/8 IN
PVC SCH40 LB/FT	5 IN	339 FT	319 FT	8 7/8 IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight		From		To	
Quik Grout	8	400	Lb/gal	0	Ft	70	Ft
			Lb/gal		Ft		Ft

Describe grouting procedure

SCREEN: ☑ Perforated pipe ☐ Manufactured

Diameter 5 Inches Length 6 Feet

Material Stainless steel

Slot Size .015 Set From 345 Feet to 339 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? Chlorinate, Well bore + gravel pack

☐ No, Why Not?

Lab to which water quality sample sent for analysis

Well Owner: Kevin & Debbie Jewison

Business Name:

Address: 48174 311th St.

City, State, Zip: Elk Point SD 57001

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
topsoil	0	3
sandy clay	3	30
shale	30	206
sandstone	206	211
shale/pynte layers	211	259
sandstone	259	260
shale w/ sandstone streaks	260	323
sandstone	323	340
shale	340	346

STATIC WATER LEVEL 110 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
☑ Other Air lifted

Pumping Level Below Land Surface

Ft. After Hrs. pumped 20 GPM

Ft. After Hrs. pumped GPM

If pump installed, pump rate: GPM

REMARKS

RECEIVED
FEB 10 2025
OFFICE OF WATER

Main water: 345-319

This well was drilled under license # 270 and this report is true and accurate.

Drilling firm: Alton Well Company

Signature of License Representative: Larry VanderBrake

Signature of Well Owner or Equitable Property Holder: Debbie Jewison

Date: 2-6-2025