SD EForm - 1621LD V1

SOUTH DAKOTA WATER WELL COMPLETION REPORT

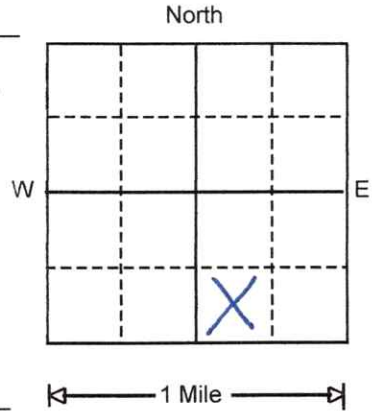
11- 02

Location SW ¼ SE ¼ Sec 36 Twp 38N Rg 27W

County TODD

Please mark well location with an "X"

43.2194N
100.4590



Well Completion Date

August 1, 2024

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

ft. from N/A (identify source)

PROPOSED USE:

- [x] Domestic/Stock
- [ ] Irrigation
- [ ] Municipal
- [ ] Industrial
- [ ] Business
- [ ] Institutional
- [ ] Test holes
- [ ] Monitoring well

METHOD OF DRILLING:

ROTARY

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

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
200.0 LB/FT	4.00 IN	37.0 FT	0.0 FT	9.00 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	6	94/6 Lb/gal	0.0 Ft	24.0 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure

PUMPED

SCREEN: [x] Perforated pipe [ ] Manufactured

Diameter 4.00 Inches Length 100.0 Feet

Material PVC

Slot Size .016 Set From 137.0 Feet to 37.0 Feet

Other information ENVIRONMENTAL MANUFACTURING INC

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? CHLORINATED

[ ] No, Why Not?

Lab to which water quality sample sent for analysis

Well Owner: KAYELOW LLC

Business Name:

Address: 6100 S 114TH STREET

City, State, Zip: LINCOLN NE 68526

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
TOP SOIL	0	3
SOFT WHITE LIMESTONE	3	11
BED ROCK SOME SOFT LAYERS	11	137

STATIC WATER LEVEL 24.0 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:

[x] Pumped Describe: SUBMERSIBLE

[ ] Bailed

[ ] Other

Pumping Level Below Land Surface

52.0 Ft. After 2.0 Hrs. pumped 35.0 GPM

Ft. After Hrs. pumped GPM

If pump installed, pump rate: 11.0 GPM

REMARKS

2-381
11SQF
N 43° 13' 09.88" W 100° 27' 32.40"

RECEIVED
JAN 27 2025
OFFICE OF WATER

This well was drilled under license # 108 and this report is true and accurate.

Drilling firm: REIMERS WELL DRILLING LLC

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date: 1-15-25