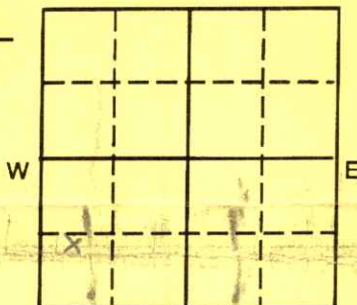


SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 31 Twp 104-N Rg 44WCounty
Minnehaha

North

Please mark well
location with an "X"

Well completion Date

9-30-24

1 Mile

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

1/4 mile ft. from Old well (identify source)

PROPOSED USE:

☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring

METHOD OF DRILLING:

Bucket - Fake Casing

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>20</u> LB/FT	<u>12</u> IN	<u>+2</u> FT	<u>22</u> FT	<u>20</u> IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Bentonite</u>	<u>6</u>	<u>0</u> Lb/gal	<u>0</u> Ft	<u>8</u> Ft
		Lb/gal	Ft	Ft

Describe grouting procedure Tremied w/ clay + water

SCREEN:

☒ Perforated pipe ☐ ManufacturedDiameter 12 Inches Length 5 FeetMaterial PVC Sch 40Slot Size .080 Set From 22 Feet to 27 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?Chlorine in pack☐ No, Why Not?Lab sample sent to for
water quality analysisStock well

Well Owner:

Joel Hazel

Business Name:

Address:

25061 Sverdrup Ave.

City, State, Zip:

Baltic So. Dak. 57003

WELL LOG:

DEPTH

FORMATION

FROM

TO

<u>Topsoil</u>	<u>0</u>	<u>4</u>
<u>Clay</u>	<u>4</u>	<u>12</u>
<u>Good Sand</u>	<u>12</u>	<u>27</u>

STATIC WATER LEVEL

9'3"

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:2" sub.☐ Bailed☐ Other

Pumping Level Below Land Surface

11 Ft. After 1 Hrs. pumped 100 GPM

Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate:

GPM

REMARKS

This well was drilled under license # 111

And this report is true and accurate.

Drilling firm:

Lacey Well Drilling Inc.

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date:

11-20-24

RECEIVED

DEC 02 2024

Please return WHITE COPY to: DENR Water Rights

523 E Capitol Ave. Pierre SD 57501

OFFICE OF
WATER