

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SW 1/4 NE 1/4 Sec 35 Twp 1 N Rg 2 E

County

North

Lawrence

Please mark well location with an "X"

W

E

Well Completion Date

July 21st
2015

1 Mile

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

200 ft from drain field (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

rotary
 CASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>200 LB/FT</u>	<u>5 1/2 IN</u>	<u>TOP</u>	<u>500 FT</u>	<u>7 1/2 IN</u>
<u>LB/FT</u>	<u>IN</u>	<u>500 FT</u>	<u>532 FT</u>	<u>4 3/4 IN</u>
<u>LB/FT</u>	<u>IN</u>	<u>FT</u>	<u>FT</u>	<u>IN</u>

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Portland 60</u>	<u>60</u>	<u>Lb/gal</u>	<u>TOP</u>	<u>500 FT</u>
		<u>Lb/gal</u>	<u>FT</u>	<u>FT</u>

Describe grouting procedure

SCREEN:

☐ Perforated pipe ☐ Manufactured

Diameter _____ inches Length _____ Feet

Material _____

Slot Size _____ Set From _____ Feet to _____ 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☐ No, Why Not?

Lab sample sent to for water quality analysis

owner will send

Well Owner:

Lee Eddy

Business Name:

Address:

3891 Paradise Road

City, State, Zip:

Spearfish S.D 57783

WELL LOG:

DEPTH

FORMATION

FROM

TO

<u>Spearfish</u>	<u>0</u>	<u>498</u>
<u>MINNEKAHTA</u>	<u>498</u>	<u>532</u>

STATIC WATER LEVEL

5

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:

8 gpm @ 500'☐ Bailed☐ Other

Pumping Level Below Land Surface

Ft. After

Hrs. pumped

GPM

Ft. After

Hrs. pumped

GPM

If pump installed, pump rate:

5

GPM

REMARKS

RECEIVED

NOV - 2 2015

WATER RIGHTS PROGRAM

MINNEKAHTA NB

This well was drilled under license #

93

And this report is true and accurate.

Drilling firm:

Ellingson Drilling

Signature of License Representative:

Jerry Ellingson

Signature of Well Owner or Equitable Property Holder:

Date:

OCT 5 2015