SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SW ¼ SW ¼ Sec 4 Twp 119 Rg 52

County: Codington

North

Please mark well location with an "X"

W E

1 Mile

Well completion Date: 7-14-14

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

?_____ft. from _____ (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
200 LB/FT	12 IN	0 FT	166 FT	18 IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
Vodlay	40	13 Lb/gal	160 Ft	0 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure

SCREEN: ☐ Perforated pipe ☒ Manufactured

Diameter 12 Inches Length 20 Feet

Material Stainless Steel

Slot Size 50 Set From 166 Feet to 186 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

Well Owner: Mike Johnson

Business Name: Granite View Farms

Address1: 14962 483 Ave

Address2:

City, State, Zip: Milbank SD 57252

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
Clay ~~gray~~ brown	0	41
Clay gray	41	166
Sand + gravel gray	166	186
Clay gray	186	190

STATIC WATER LEVEL 66 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

Pumping Level Below Land Surface

120 Ft. After 5 Hrs. pumped 250 GPM

Ft. After Hrs. pumped GPM

If pump installed, pump rate: GPM

REMARKS

RECEIVED
JUL 02 2015
WATER RIGHTS PROGRAM

This well was drilled under license # 610

And this report is true and accurate.

Drilling firm: Jennings Well Drilling Ens

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date:

Please return **WHITE COPY** to: DENR Water Rights, 523 E. Capitol Ave., Pierre SD 57501