

SOUTH DAKOTA WATER WELL COMPLETION REPORT

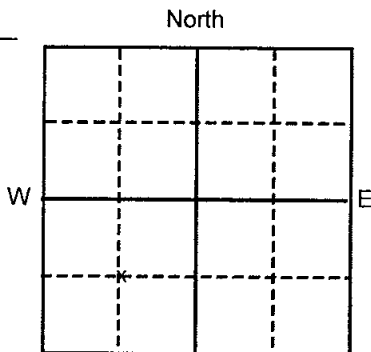
SD EForm - 1621LD V1

11-02

Location ne 1/4 sw 1/4 Sec 9 Twp 94n Rg 53w

County Clay

Please mark well location with an "X"



Well Completion Date

12/16/14

Distance to nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)?
1,500.0 ft. from Septic tank (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

Bucket method

CASING DATA:

If other describe ☐ Steel ☒ Plastic ☐ Other

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	<u>16.00</u> IN	<u>0.0</u> FT	<u>50.0</u> FT	<u>20.00</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>25</u>	<u>9.5</u> Lb/gal	<u>0.0</u> Ft	<u>45.0</u> Ft
		Lb/gal	Ft	Ft

Describe grouting procedure
tremie

SCREEN:

☐ Perforated pipe ☒ Manufactured
 Diameter 16.00 Inches Length 70.0 Feet
 Material pvc
 Slot Size .085 Set From 50.0 Feet to 120.0 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? hth tablets

Lab to which water ☐ No, Why Not?

quality sample sent for analysis

Well Owner: Don Schellpfeffer

Business Name: Don Schell Family LLP

Address: 26912 Baker Park Place

City, State, Zip: Sioux Falls SD 57108

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
Topsoil, dk brown	0	2
Clay, brown, pebbly, Till	2	25
Clay, gray, pebbly, till	25	48
Chalk, gray, wet	48	100
Chalk, gray, very hard, brittle	100	120

STATIC WATER LEVEL 28.0 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:

☒ Pumped Describe:
☐ Bailed
☐ Other

Pumping Level Below Land Surface

70.0 Ft. After 5.0 Hrs. pumped 300.0 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: 250.0 GPM

REMARKS

RECEIVED

MAY 28 2015

WATER RIGHTS PROGRAM

This well was drilled under license # 666 and this report is true and accurate.

Drilling firm: Hammond Wetmore Drilling, LLC.

Signature of License Representative:

[Signature]

Signature of Well Owner or Equitable Property Holder:

Date: 12/30/2014