

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

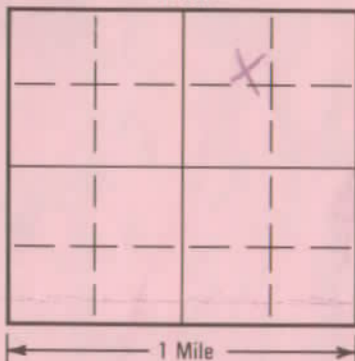
Location 1/4 NE 1/4 Sec 1 Twp 21 Rg 26
County Corson North

Please mark well location with an "X"

W

E

Well Completion Date

11-14-02

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 110 ft. from Delaware (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

RotaryCASING DATA: ☐ Steel ☐ Plastic ☐ OtherIf other describe PVC

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>200</u> LB/FT	<u>7</u> IN	<u>12</u> FT	<u>120</u> FT	<u>6 7/8</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
_____	_____	_____ lb./gal	<u>7</u> ft	<u>63</u> ft
_____	_____	_____ lb./gal	_____ ft	_____ ft

Describe grouting procedure _____

SCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 4 IN Length 20 FEETMaterial PVCSlot Size .016 Set From 120 Feet to 140 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☐ YES ☒ NOIf so, what material? gravel PK

Describe packer(s) and location? _____

DISINFECTION: Was well disinfected upon completion?

YES, How: _____NO, Why Not? _____

Laboratory sent to for water quality analysis _____

 Well Owner: St. Rose of Lima + R. Co.
 Business Name: SPRINTS Del. Corp
 Address: McLaughlin, SD
57601

WELL LOG:

DEPTH

FORMATION	DEPTH	
	FROM	TO
<u>topsoil</u>	<u>0</u>	<u>1</u>
<u>mostly clay</u>	<u>1</u>	<u>24</u>
<u>clay</u>	<u>24</u>	<u>64</u>
<u>clay</u>	<u>64</u>	<u>68</u>
<u>Blue Sand</u>	<u>68</u>	<u>140</u>

STATIC WATER LEVEL 65 Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☐ Pumped Describe: A.R.☐ Bailed _____☒ Other _____

Pumping Level Below Land Surface

110 ft. After 1 Hrs. pumped 14 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS gravel PK for 62 to 140pit base unit installed

RECEIVED

DEC 02 2002

WATER RIGHTS PROGRAM

This well was drilled under license # 350

And this report is true and accurate.

Drilling firm _____

Signature of License Representative: _____

Signature of Well Owner or Equitable Property Holder: _____

Date: _____

13-02-02

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

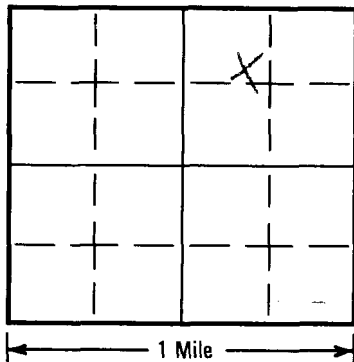
 Location 1/4 15 1/4 Sec 1 Twp 31 Rg 26
 County South Dakota North

Please mark well location with an "X"

W

E

Well Completion Date

11-4-02

LOCATION:

 Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 10 ft. from _____ (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

CASING DATA: ☐ Steel ☐ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>200</u> LB/FT	<u>4</u> IN	<u>2</u> FT	<u>120</u> FT	<u>6 7/8</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
_____	_____	_____ lb./gal	<u>7</u> ft	<u>9</u> ft
_____	_____	_____ lb./gal	_____ ft	_____ ft

Describe grouting procedure _____

SCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 4 IN Length 200 FEETMaterial 702Slot Size 1/2 Set From 10 Feet to 100 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☐ YES ☐ NOIf so, what material? _____

Describe packer(s) and location? _____

DISINFECTION: Was well disinfected upon completion?

YES, How: _____

NO, Why Not? _____

Laboratory sent to for water quality analysis _____

 Well Owner: South Dakota Water Well
 Business Name: _____
 Address: _____ 5760

WELL LOG:

DEPTH

FORMATION

FROM

TO

_____	<u>0</u>	<u>1</u>
<u>Mostly clay</u>	<u>1</u>	<u>24</u>
<u>clay</u>	<u>24</u>	<u>60</u>
<u>clay</u>	<u>64</u>	<u>68</u>
<u>fine sand</u>	<u>68</u>	<u>140</u>

STATIC WATER LEVEL 65 Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☐ Pumped Describe: A.P.☐ Bailed _____☒ Other _____

Pumping Level Below Land Surface

110 ft. After 1 Hrs. pumped 14 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS _____

RECEIVED

DEC 02 2002

WATER RIGHTS PROGRAM

This well was drilled under license # 350

And this report is true and accurate.

Drilling firm _____

Signature of License Representative: _____

Signature of Well Owner or Equitable Property Holder: _____

Date: _____

13-02-02