

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location SW 1/4 NW 1/4 Sec 33 Twp 99N Rg 51WCounty Lincoln

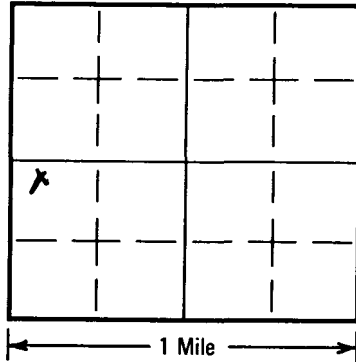
North

Please mark well location with an "X"

W

E

Well Completion Date

Oct 98

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 125 ft. from septic (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

Forward RotaryCASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>200</u> LB/FT	<u>5</u> IN	<u>0</u> FT	<u>184</u> FT	<u>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
<u>Portland Cement</u>	_____	_____ lb./gal	<u>105</u> ft	<u>30</u> ft
<u>Cement</u>	_____	_____ lb./gal	<u>30</u> ft	<u>7</u> ft

Describe grouting procedure pumped thru tremie pipeSCREEN: ☐ Perforated pipe ☐ ManufacturedDiameter 5 IN Length 10' FEETMaterial plasticSlot Size 1030 Set From 184 Feet to 194 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?

City of Sioux Falls

Laboratory sent to for water quality analysis

Well Owner: Bart Roberts

Business Name: _____

Address: RRLennox

WELL LOG:

DEPTH

FORMATION

FROM

TO

<u>top soil</u>	<u>0</u>	<u>2</u>
<u>clay</u>	<u>2</u>	<u>48</u>
<u>sand</u>	<u>48</u>	<u>51</u>
<u>clay</u>	<u>51</u>	<u>184</u>
<u>sand & clay streaks</u>	<u>184</u>	<u>194</u>

STATIC WATER LEVEL 112 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:

☒ PumpedDescribe: owners sub pump☐ Bailed☐ Other

Pumping Level Below Land Surface

176 ft. After 2 Hrs. pumped 8 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate 7 GPM

REMARKS

This well was drilled under license # 129

And this report is true and accurate.

Drilling firm Sioux Well Drilling

Signature of License Representative:

Wayne H Wagner

Signature of Well Owner or Equitable Property Holder:

Date: _____

