

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location NE 1/4 NE 1/4 Sec 22 Twp 19N Rg 51W

County

North

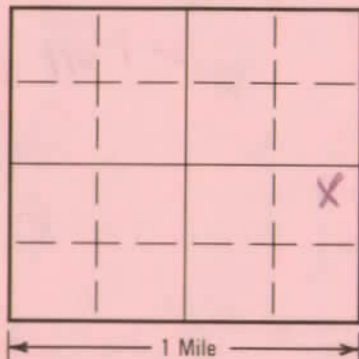
Codington

Please mark well location with an "X"

W

E

Well Completion Date

4/5/19997/15/01
KB

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 0 ft. from empty lot (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

direct rotaryCASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>Sch 40</u> LB/FT	<u>5</u> IN	<u>116</u> FT	<u>126</u> FT	<u>9</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>32</u>	<u>105</u> lb./gal	<u>0</u> ft	<u>116</u> ft
_____	_____	_____ lb./gal	_____ ft	_____ ft

Describe grouting procedure _____

SCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 5 IN Length 10 FEETMaterial Sch 40Slot Size 1035 Set From 116 Feet to 126 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

_____ NO, Why Not? _____

Laboratory sent to for water quality analysis

by ownerWell Owner: Mike Lee

Business Name: _____

Address: South Shore SD 57263
110 S Main St

WELL LOG:

DEPTH

FORMATION

FROM

TO

<u>topsoil</u>	<u>0</u>	<u>2</u>
<u>yellow sand</u>	<u>2</u>	<u>18</u>
<u>yellow clay</u>	<u>18</u>	<u>22</u>
<u>yellow sand</u>	<u>22</u>	<u>27</u>
<u>blue soft sticky clay</u>	<u>27</u>	<u>50</u>
<u>grey sand w/ blue clay</u>	<u>50</u>	<u>58</u>
<u>blue clay</u>	<u>58</u>	<u>108</u>
<u>grey sand</u>	<u>118</u>	<u>126</u>
<u>blue clay</u>	<u>126</u>	<u>127</u>
<u>grey coarse sand</u>	<u>127</u>	<u>130</u>

STATIC WATER LEVEL

27

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: air lift☐ Bailed☒ Other

Pumping Level Below Land Surface

_____ ft. After 5 Hrs. pumped 150+

GPM

_____ ft. After _____ Hrs. pumped _____

GPM

If pump installed, pump rate _____

GPM

REMARKS

This well was drilled under license # 337

And this report is true and accurate

Drilling firm Kaiser Well WorksSignature of License Representative: Kaiser Well Works

Signature of Well Owner or Equitable Property Holder: _____

Date: _____

