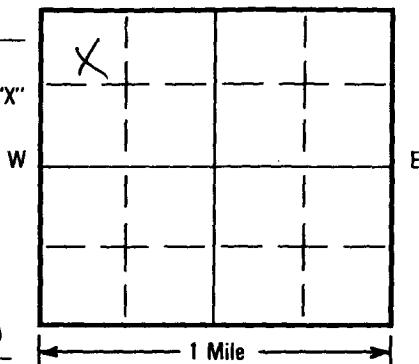


SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location NW $\frac{1}{4}$ Sec 25 Twp 2N Rg 13E
 County Meade North

Please mark well location with an "X"



Well Completion Date

6-20-2010

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? None ft. from _____ (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

Boring

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>80</u> LB/FT	<u>15</u> IN	<u>0</u> FT	<u>30</u> FT	<u>18"</u> IN
_____ LB/FT	<u>15</u> IN	<u>30</u> FT	<u>50</u> FT	<u>18"</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Benonite</u>	<u>14</u>	<u>100</u> lb./gal	<u>0</u> ft	<u>20</u> ft
_____	_____	_____ lb./gal	_____ ft	_____ ft

Describe grouting procedure _____

SCREEN: ☒ Perforated pipe ☐ ManufacturedDiameter 15 IN Length 20 FEETMaterial plasticSlot Size 1/8" Set From 30 Feet to 50 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: _____

☒ NO, Why Not? _____

Laboratory sent to for water quality analysis

HandownerInstalled pumpWell Owner: Mal Anderson

Business Name: _____

Address: 14 miles N of Wasta, S. Dak.

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>topsoil</u>	<u>0</u>	<u>2</u>
<u>Clay</u>	<u>2</u>	<u>18</u>
<u>Sand Gravel</u>	<u>18</u>	<u>26</u>
<u>Shale & Fat Clay</u>	<u>26</u>	<u>34</u>
<u>Shale</u>	<u>34</u>	<u>50</u>

STATIC WATER LEVEL 22 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: Well test @☐ Bailed12 Gal per min☐ Other _____

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped 12 GPM_____ ft. After _____ Hrs. pumped 12 GPM

If pump installed, pump rate _____ GPM

REMARKS

Benonite seal from
0 - 20'

This well was drilled under license # 257

And this report is true and accurate.

Drilling firm Hickey Well Drilling

Signature of License Representative:

Roland Hickey

Signature of Well Owner or Equitable Property Holder:

Date: _____

RECEIVED

JAN 21 2011

WATER RIGHTS PROGRAM