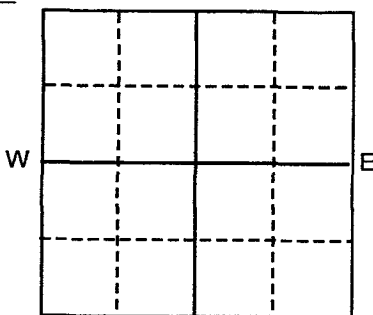


SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SE ¼ SE ¼ Sec 19 Twp 1N Rg 9E& E½ of the NE¼ of the NE¼ of Sec 30
County PenningtonPlease mark well
location with an "X"

Well Completion Date

4/22/11

1 Mile

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

PROPOSED USE:

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

METHOD OF DRILLING:

auger bucket drilling system

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	16.00 IN	0.0 FT	50.0 FT	36.00 IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
bentonite		27.0 Lb/gal	6.0 Ft	4.0 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure

SCREEN:

☐ Perforated pipe ☒ Manufactured
 Diameter 16.00 Inches Length 38.0 Feet
 Material schedule 40 pvc water well casing
 Slot Size .020 Set From 12.0 Feet to 50.0 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? well chlorine
☐ No, Why Not?
Lab to which water
quality sample sent for analysisWell Owner: Duane Brink

Business Name:

Address: 7010 Prestwick RoadCity, State, Zip: Rapid City SD 57702

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
Topsoil	0	3
Clay	3	10
Cobble	10	25
Tight Shale	25	50

STATIC WATER LEVEL 4.0 FEETIf flowing: closed in pressure PSIGPM flow through Inch pipeControlled 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

 Ft. After Hrs. pumped Ft. After Hrs. pumped

If pump installed, pump rate:

 GPM

RECEIVED

MAY - 4 2011

WATER RIGHTS
PROGRAM

REMARKS

This well was drilled under license # 195 and this
report is true and accurate.Drilling firm: B & B Foundation Service, Inc.

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date: 5-2-11