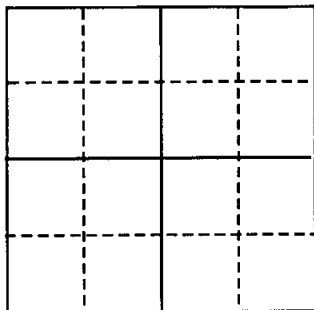


SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SE 1/4 SW 1/4 Sec 29 Twp 1N Rg 96County Pennington

North

Please mark well
location with an "X"

N 44° 0' 40.5801"
W -103° 3' 49.0267"

Well Completion Date

January 10, 2015

1 Mile

Distance to nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)?

150.0+ ft. from (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

Auger

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	16.00 IN	+ 3.0 FT	37.0 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	60	Lb/gal	0.0 Ft	8.0 Ft
Chips		Lb/gal	Ft	Ft

Describe grouting procedure

SCREEN:

☒ Perforated pipe ☐ Manufactured

Diameter 16.00 Inches Length 20.0 FeetMaterial Schedule 40 PVC water well casingSlot Size .020 Set From 17.0 Feet to 37.0 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? Chlorine☐ No, Why Not?Lab to which water
quality sample sent for analysisWell Owner: Monty Engel

Business Name:

Address: 14934 Back Country TrailCity, State, Zip: Rapid City SD 57702

WELL LOG:

DEPTH

FORMATION	FROM	TO
Topsoil	0'	1'
Dirt/Clay	1'	17'
Cobble	17'	28'
Shale	28'	40'

STATIC WATER LEVEL 8.0 FEETIf flowing: closed in pressure PSIGPM flow through Inch pipeControlled by ☐ Valve ☐ Reducers ☐ OtherReduced flow rate GPM

Can well be completely shut in?

WELL TEST DATA:

☒ Pumped Describe: 10 GPM☐ Bailed☐ Other

Pumping Level Below Land Surface

Ft. After Hrs. pumped GPMFt. After Hrs. pumped GPMIf pump installed, pump rate: GPM

REMARKS

RECEIVED

JAN - 4 2016

WATER RIGHTS
PROGRAMQUATERNARY ALLUVIUMThis well was drilled under license # 705 and this
report is true and accurate.Drilling firm: B & B Foundation Service, Inc.

Signature of License Representative:

Frank Conway

Signature of Well Owner or Equitable Property Holder:

Date: