

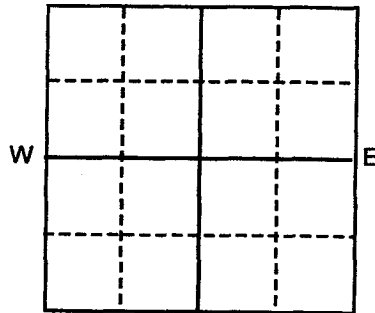
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SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location 1/4 1/4 Sec 13 Twp 6S Rg 6ECounty Fall River

North

Please mark well
location with an "X"

W

E

1 Mile

Well Completion Date

12/21/10

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

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	16.00 IN	0.0 FT	10.0 FT	36.00 IN
LB/FT	16.00 IN	8.0 FT	42.0 FT	36.00 IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
NONE		Lb/gal	Ft	Ft
		Lb/gal	Ft	Ft

Describe grouting procedure

SCREEN:

☐ Perforated pipe ☐ Manufactured
 Diameter 16.00 Inches Length 36.0 Feet
 Material PVC PLASTIC WELL CASING
 Slot Size .020 Set From 8.0 Feet to 42.0 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: STEVE SAMPSONBusiness Name: TROUT HAVEN RANCHAddress: P.O. BOX 147City, State, Zip: BUFFALO GAP SD 57722

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
TOPSOIL	0	1
RED DIRT	1	8
SANDY SOIL GRAVEL	8	10
GRAVEL /COBBLE	10	16
GRAVEL MIX	16	30
GREEN CLAY	30	34
RED SHALE	34	42

STATIC WATER LEVEL

7.0 FEET

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ Inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other

Reduced flow rate _____ GPM

Can well be completely shut in?

WELL TEST DATA:

☒ Pumped Describe: 150 GPM
☐ Bailed☐ Other

Pumping Level Below Land Surface

_____ Ft. After _____ Hrs. pumped _____ GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

GOOD WELL

RECEIVED

FEB - 1 2011

WATER RIGHTS
PROGRAMThis 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: 1-30-2011