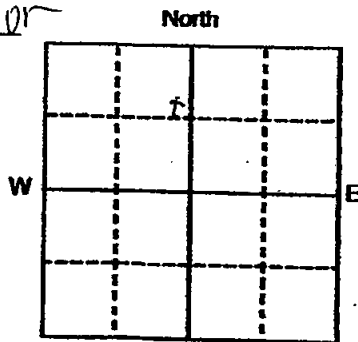


SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location NE 1/4 NW 1/4 Sec 30 Twp 2N Rg 10County Pennington# 3

Please mark well location with an "X"



Well Completion Date

Sept 3 2016

1 Mile

Distance to nearest potential pollution source (septic tank, abandoned well, feed lot, etc.):
2000 ft. from septic system (identify source)

PROPOSED USE:

☒ Domestic/Stock
☐ Irrigation
☐ Municipal Industrial
☐ Business Institutional
☐ Test holes
☐ Monitoring well
METHOD OF DRILLING: rotary mud

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>3</u> LB/FT	<u>5</u> IN	<u>0</u> FT	<u>60</u> FT	<u>8 3/4</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>quick grout</u>	<u>2</u>	<u>12</u> Lb/gal	<u>0</u> FT	<u>10</u> FT
		Lb/gal	FT	FT

Describe grouting procedure grout pumped on top of chips at 10'

SCREEN:

☒ Perforated pipe ☐ Manufactured
 Diameter 5 inches Length 20 Feet
 Material plastic
 Slot Size 1/16" Set From 20 Feet to 60 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? gator clox
☐ No, Why Not?

Lab to which water

quality sample sent for analysis

Mid ContinentWell Owner: Wes Wite manBusiness Name: WW Ranch LLCAddress: 2275 154 AveCity, State, Zip: Box Elder SD 57719

forwarding address: 3600 Sheridan Lk Rd, Apt 121

WELL LOG: Rapid City SD 57702

FORMATION	DEPTH	
	FROM	TO
top soil	0	1
brown clay smelt gravel	1	20
peg rock	20	24
black shale	24	60

STATIC WATER LEVEL 5 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: 1/2 hp submersible
☐ Bailed
☐ Other

Pumping Level Below Land Surface

20 Ft. After 1/2 Hrs. pumped 12 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

grave packed with peg rockThis well was drilled under license # 677 and this report is true and accurate.Drilling firm: Buzzshell Drilling

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder

RECEIVED

OCT 03 2018

Date: 9-29-18

WATER RIGHTS PROGRAM