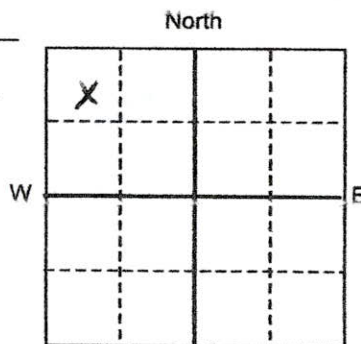


SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location NW 1/4 NW 1/4 Sec 25 Twp 6N Rg 2ECounty Lawrence

Please mark well location with an "X"



Well Completion Date

8-3-2022Distance to nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)?
7150 ft. from septic (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

Down Hole Hammer

CASING DATA:

☐ Steel ☒ Plastic ☐ Other
 If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>20 31</u> LB/FT	<u>5</u> IN	<u>12</u> FT	<u>220</u> FT	<u>7 1/8</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>8</u>	<u>0</u> Lb/gal	<u>0</u> Ft	<u>173</u> Ft
_____	_____	_____ Lb/gal	_____ Ft	_____ Ft

Describe grouting procedure

Grout through casing

SCREEN:

☒ Perforated pipe ☐ Manufactured
 Diameter 5" Inches Length 40 Feet
 Material PVC
 Slot Size 1/8" Set From 178 Feet to 218 Feet

Other information

WAS A PACKER OR SEAL USED?

☒ Yes ☐ No

If so, what material?

Describe packer(s) and location

Set at 173'

DISINFECTION: Was well disinfected upon completion?

☐ Yes, How?
☒ No, Why Not?
 Lab to which water quality sample sent for analysis
Pump not installed

Well Owner:

Business Name:

Address:

City, State, Zip:

Dick Terres
1920 Christensen Drive
Spearfish, SD 57783

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
Top soil	0	9
Lo. - wht	9	52
Ss. lt yel	52	66
Ss. wht	66	82
Ss. lt red	82	93
Ss. red	93	110
Ss. - yel to red	110	218
bnk		
Sh - red	218	220

STATIC WATER LEVEL

155' FEET

If flowing: closed in pressure

GPM flow _____ through _____ PSI
Inch pipeControlled by ☐ Valve ☐ Reducers ☐ Other

Reduced flow rate _____ GPM

Can well be completely shut in?

WELL TEST DATA:

☐ Pumped Describe:☐ Bailed☒ Other Air tested

Pumping Level Below Land Surface

215 Ft. After 1 Hrs. pumped 4-5 GPM215 Ft. After 2 Hrs. pumped 4-5 GPM

If pump installed, pump rate: _____ GPM

REMARKS

This well was drilled under license # 511 and this report is true and accurate.

Drilling firm:

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

RECEIVED

OCT 16 2022

Date:

OFFICE OF
WATER