

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location 1/4 SE 1/4 Sec 19 Twp 115N Rg 52W
 County HAMLIN
 North

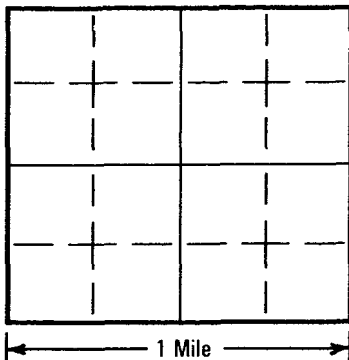
Please mark well location with an "X"

W

E

Well Completion Date

7-13-00



LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 1 1/2 Miles (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

Rotary

CASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>100</u> LB/FT	<u>5</u> IN	<u>0</u> FT	<u>10</u> FT	<u>9</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type Cement No. of Sacks 1 Grout Weight Thick lb./gal 0 ft. 5 To
 _____ lb./gal _____ ft. _____ ft.

Describe grouting procedure _____

SCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 5 IN Length 10 FEET

Material PLUG TIE
 Slot Size 30 Set From 10 Feet to 20 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: _____

NO, Why Not? _____

C. Forey

Laboratory sent to for water quality analysis

Well Owner: Chad Schooley

Business Name: _____

Address: RR #2 Box 6
Castlewood SD 57223

WELL LOG:

DEPTH

FORMATION

FROM

TO

BLACK DIRT
YEL CLAY
SAND

0 4
4 11
11 20

STATIC WATER LEVEL 14 Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☒ PumpedDescribe: Air☐ Bailed☐ Other

Pumping Level Below Land Surface

10 ft. After 6 Hrs. pumped 5 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

This well was drilled under license # 414

And this report is true and accurate

Drilling firm H. Stachheim Well Drill

Signature of License Representative:

Harlan Stachheim

Signature of Well Owner or Equitable Property Holder:

Date: 1-28-01

2-1-01