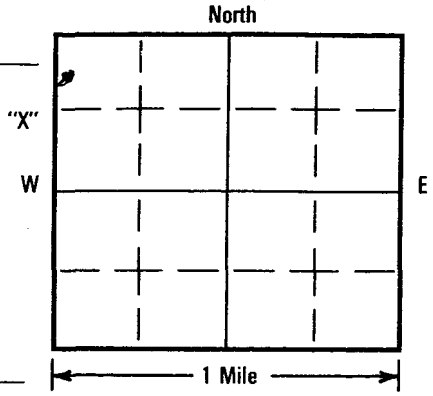
# SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location ____ ¼ SW ¼ Sec 3 Twp 116N Rg 53W

County: Codington

Please mark well location with an "X"




Well Completion Date: 7-7-00

Well Owner: Shane Weber

Business Name:

Address: 4121-20 Ave SW
Watertown, SD 57201

**WELL LOG:**

| FORMATION | DEPTH FROM | DEPTH TO |
|---|---|---|
| Black Dirt | 0 | 2 |
| Sand | 2 | 41 |
| Blue Clay | 41 | 80 |

**LOCATION:**
Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.) 5000 ft. from ____ (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 |
|---|---|---|---|---|
| 200 LB/FT | 5 IN | 0 FT | 30 FT | 9 IN |
| ____ LB/FT | ____ IN | ____ FT | ____ FT | ____ IN |
| ____ LB/FT | ____ IN | ____ FT | ____ FT | ____ IN |

**GROUTING DATA**

| Grout Type | No. of Sacks | Grout Weight | From | To |
|---|---|---|---|---|
| Cement | 3 | ____ lb./gal | 6 ft. | 18 ft. |
| ____ | ____ | ____ lb./gal | ____ ft. | ____ ft. |

Describe grouting procedure: Thick As Could Be Pumped

**SCREEN:** ☐ Perforated pipe ☒ Manufactured

Diameter 5 in IN Length 10 FEET

Material: Plastic

Slot Size 30 Set From 30 Feet to 40 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? X YES, How: Clorox

____ NO, Why Not? ____

Laboratory sent to for water quality analysis ____

**STATIC WATER LEVEL** 26 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:**

☒ Pumped Describe: Air

☐ Bailed

☐ Other

Pumping Level Below Land Surface

20 ft. After 6 Hrs. pumped 20 GPM

____ ft. After ____ Hrs. pumped ____ GPM

If pump installed, pump rate 6 FT Draw Down 20 GPM

**REMARKS**

This well was drilled under license # 414

And this report is true and accurate.

Drilling firm: Stadheim Irrig + Well Drilling

Signature of License Representative: Harlan Stadheim

Signature of Well Owner or Equitable Property Holder: ____

Date: 1-26-2001

FEB 2001 WATER RIGHTS PROGRAM Pierre, SD

10-12