

SOUTH DAKOTA WATER WELL COMPLETION REPORT

6030-307-92

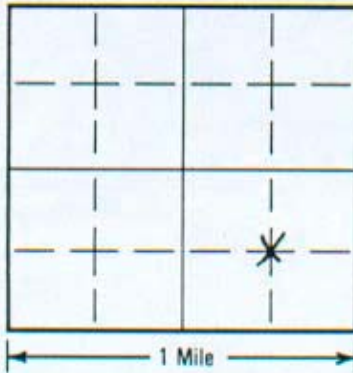
Location C 1/4 SE 1/4 Sec 30 Twp 94 Rg 51
County Clay North

Please mark well location with an "X"

W

E

Well Completion Date

11-26-97Well Owner: Richard Lind

Business Name:

Address: Vermillion, SD

WELL LOG:

DEPTH

FORMATION

FROM

TO

Top Soil03clay321Sand & Gravel2180

LOCATION:

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

PROPOSED USE:

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

METHOD OF DRILLING:

RotaryCASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>3440</u> LB/FT	<u>16</u> IN	<u>40</u> FT	<u>0</u> FT	<u>22</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>Port</u>	<u>40</u>	_____ lb./gal	<u>40</u> ft	<u>20</u> ft
<u>Cmt</u>	<u>30</u>	<u>15.5</u> lb./gal	<u>20</u> ft	<u>0</u> ft

Describe grouting procedure TremieSCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 16 IN Length 40 FEETMaterial PVCSlot Size 50 Set From 80 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?

☒ YES, How: CP

Laboratory sent to for water quality analysis _____

_____, NO, Why Not? _____

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:

☒ Pumped Describe: _____☐ Bailed _____☐ Other _____

Pumping Level Below Land Surface

44 ft. After 24 Hrs. pumped 1100 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate 900 GPM

REMARKS

This well was drilled under license # 341

And this report is true and accurate.

Drilling firm Wetmore DrillingSignature of License Representative: [Signature]

Signature of Well Owner or Equitable Property Holder:

Richard LindDate: 1-31-97