

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

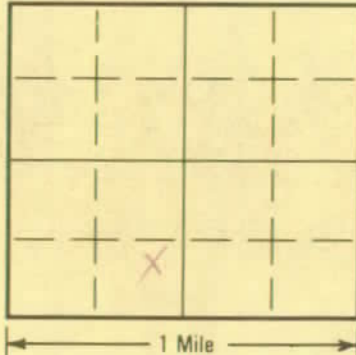
Location SE 1/4 SW 1/4 Sec 13 Twp 93 Rg 59
 County BON HOMME
 North

Please mark well location with an "X"

W

E

Well Completion Date

9-19-05

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 150 ft. from SEPTIC (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

FORWARD MUD ROTARYCASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT DIAMETER FROM TO HOLE DIAMETER
250 LB/FT 5 IN 0 FT 194 FT 8 3/4 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 6 _____ lb./gal 10 ft. 40 ft.
BENTONITE 6 _____ lb./gal 40 ft. 110 ft.

Describe grouting procedure THROUGH TREMMIESCREEN: ☒ Perforated pipe ☐ ManufacturedDiameter 5 IN Length 40 FEETMaterial PVCSlot Size 010 Set From 154 Feet to 194 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☒ YES ☐ NOIf so, what material? 3/8 PEA ROCKDescribe packer(s) and location? AROUND SCREEN

DISINFECTION: Was well disinfected upon completion? TABS IN ROCK
☒ YES, How: POWDERED CHLOROX

Laboratory sent to for water
 quality analysis

NO, Why Not? _____

Well Owner: JAN ZESSIN

Business Name: _____

Address: 719 N THOMAS
OAKLAND NEBRASKA 68045

WELL LOG:

DEPTH

FORMATION	FROM	TO
<u>TOPSOIL</u>	<u>0</u>	<u>2</u>
<u>BROWN CLAY w/ SAND</u>	<u>2</u>	<u>70</u>
<u>3/4" GRAVEL</u>	<u>70</u>	<u>85</u>
<u>SHALY CHALK</u>	<u>85</u>	<u>115</u>
<u>SHALE THICKENING</u>	<u>115</u>	<u>150</u>
<u>CODELL SANDSTONE</u>	<u>150</u>	<u>194</u>

STATIC WATER LEVEL 60 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: w/ AIRLIFT☐ Bailed☐ Other 1. SUBMERSIBLE

Pumping Level Below Land Surface

189 ft. After 5 Hrs. pumped 110 w/ AIR GPM180 ft. After 168 Hrs. pumped 10 w/ SUB GPMIf pump installed, pump rate 10 GPM

REMARKS

CODELL IS VERY DIRTY
HERE. DOES NOT PRODUCE WELL

This well was drilled under license # 590

And this report is true and accurate.

Drilling firm WELL DOCTOR REPAIRSignature of License Representative: Robert Lundberg

Signature of Well Owner or Equitable Property Holder: _____

RECEIVED

APR 28 2006

Date: 9-19-05WATER RIGHTS
PROGRAM