

SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

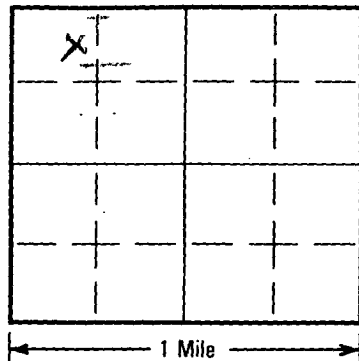
Location NE 1/4 NW 1/4 Sec 36 Twp 21 Rg 7
 County Hearding
 North

Please mark well location with an "X"

W

E

Well Completion Date

10-1-07

LOCATION:

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

PROPOSED USE:

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

METHOD OF DRILLING:

Forward Rotary

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT DIAMETER FROM TO HOLE DIAMETER
SDR21 LB/FT 5 IN 0 FT 320 FT 4 3/4 IN
SDR17 LB/FT 5 IN 320 FT 820 FT 4 3/4 IN
 _____ LB/FT _____ IN _____ FT _____ FT _____ IN

GROUTING DATA

Grout Type No. of Sacks Grout Weight From To
Hig 650 lbs Bentonite lb./gal 640 ft. 15 ft.
 _____ lb./gal _____ ft. _____ ft.

Describe grouting procedure pumped Through
Trim line

SCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 5 IN Length 80 FEETMaterial PlasticSlot Size 020 Set From 720 Feet to 800 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: Chlorinates

_____, NO, Why Not? _____

Laboratory sent to for water quality analysis

Well Owner: Chance Tuberville

Business Name: _____

Address: _____

WELL LOG:

DEPTH

FORMATION	FROM	TO
<u>Sandy Clay</u>	<u>0</u>	<u>36</u>
<u>Gravel</u>	<u>36</u>	<u>47</u>
<u>Clay</u>	<u>47</u>	<u>197</u>
<u>Sand</u>	<u>197</u>	<u>224</u>
<u>Clay</u>	<u>224</u>	<u>310</u>
<u>Sand</u>	<u>310</u>	<u>352</u>
<u>Clay</u>	<u>352</u>	<u>710</u>
<u>Sand</u>	<u>710</u>	<u>806</u>
<u>Clay</u>	<u>806</u>	<u>820</u>

STATIC WATER LEVEL 260 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☒ Bailed☐ Other _____

Pumping Level Below Land Surface

380 ft. After 2 Hrs. pumped 20 GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

RECEIVED

FEB - 4 2008

WATER RIGHTS
PROGRAMThis well was drilled under license # 507

And this report is true and accurate.

Drilling firm Lysner Well Drilling

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date: _____