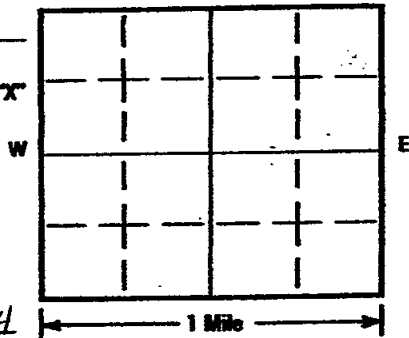


SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location E 1/2 of NE 1/4 Sec 36 Twp 6 Rg 2E
 County Lawrence

Please mark well location with an "X"



Well Completion Date

SEPT 2014

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.) 150 ft. from Drainfield (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 1/2 IN TOP FT 380 FT 7 1/2 IN
LB/FT IN 380 FT 645 FT 4 3/4 IN
LB/FT IN FT FT IN

GROUTING DATA

GROUT Type No. of Sacks GROUT Weight From To
PORTLAND 50 lb./gal TOP 380 ft.
lb./gal ft. ft.

Describe grouting procedure

SCREEN: ☐ Perforated pipe ☐ Manufactured

Diameter IN Length FEET

Material

Slot Size Set From Feet to Feet

Other information

HAS A PACKER OR SEAL USED? ☐ YES ☐ NO

If so, what material?

Describe packer(s) and location?

DISINFECTION: Was well disinfected upon completion?

YES, How:

Chlorine

NO, Why Not?

Tablets

Laboratory sent to for water quality analysis

No Power or Pump

Well Owner: Randy + Robin Hascheid

Business Name:

Address: 1855 Lownridge Ave. SE
Huron, SD 57350

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Red clay + rock</u>	<u>0</u>	<u>8</u>
<u>red sandstone-clay</u>		
<u>lime</u>	<u>8</u>	<u>365</u>
<u>Yellow clay lime</u>	<u>360</u>	<u>375</u>
<u>Yellow grey lime-</u>	<u>375</u>	<u>645</u>
<u>STONE</u>		

STATIC WATER LEVEL 360 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: 20 gpm @ 600'
☐ Bailed
☐ Other

Pumping Level Below Land Surface

_____ ft. After _____ hrs. pumped _____ GPM

_____ ft. After _____ hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

RECEIVED

NOV 05 2014

WATER RIGHTS PROGRAM

This well was drilled under license # 93

And this report is true and accurate.

Drilling firm ELLINGSON DRILLING

Signature of License Representative:

Jerry Ellingson

Signature of Well Owner or Equitable Property Holder:

Date: 10-20 2014