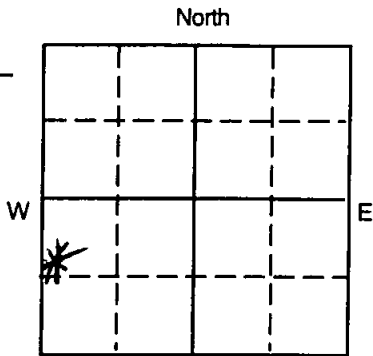


SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location NW 1/4 SW 1/4 Sec 25 Twp 124N Rg 74W Well Owner: Michael Raika

County Campbell



Please mark well location with an "X"

Well completion Date

10-13-18

Distance to nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.)

? 1/4 ft. from N/A (Identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

Forward Rotary

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>5DR24</u>	<u>4 IN</u>	<u>1 FT</u>	<u>142 FT</u>	<u>13 1/4 IN</u>
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type Penton's No. of Sacks 23 Grout Weight 0 Lb/gal 145 To 162 Ft

Describe grouting procedure

SCREEN:

☒ Perforated pipe ☐ Manufactured
 Diameter 4 Inches Length 20 Feet
 Material PVC
 Slot Size 016 Set From 142 Feet to 162 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? Block

Lab sample sent to for water quality analysis ☐ No, Why Not?

Business Name:

Address:

City, State, Zip:

1139 327th Av

Europe SD 57437

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Brown Sandy Clay</u>	<u>2</u>	<u>20</u>
<u>Gray Till</u>	<u>20</u>	<u>145</u>
<u>Sand Gravel Water</u>	<u>145</u>	<u>162</u>

STATIC WATER LEVEL

40 FEET

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ Inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other

Reduced flow rate _____ GPM

Can well be completely shut in?

WELL TEST DATA:

☐ Pumped Describe: Air

☐ Bailed

☒ Other

Pumping Level Below Land Surface

100 Ft. After 1 Hrs. pumped 20 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

This well was drilled under license # 432

And this report is true and accurate.

Drilling firm: K&K Well Drilling

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

RECEIVED

FEB 07 2019

WATER RIGHTS PROGRAM

Date:

Please return **WHITE COPY** to: DENR Water Rights

523 E Capitol Ave. Pierre SD 57501