

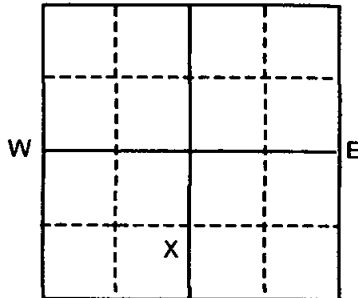
SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SE ¼ SW ¼ Sec 15 Twp 15 Rg 17

County Perkins

North

Please mark well
location with an "X"

Well Completion Date

6/20/2018

1 Mile

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

PROPOSED USE:

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

METHOD OF DRILLING:

AIR ROTARY

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
SDR21 LB/FT	5 IN	+2 FT	100 FT	8 3/4 IN
SDR17 LB/FT	5 IN	100 FT	198 FT	8 3/4 IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
BENTONITE	18	50 Lb/gal	10 Ft	198 Ft
GROUT		Lb/gal	Ft	Ft

Describe grouting procedure
TREMI

SCREEN:

☐ Perforated pipe ☒ Manufactured
 Diameter 5 Inches Length 80 Feet
 Material PVC
 Slot Size .025 Set From 198 Feet to 278 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?

☒ No, Why Not?

 Lab to which water
 quality sample sent for analysis

DID NOT SET PUMP

Well Owner: KEVIN & GZELLE GROVES

Business Name:

Address: 19883 ARROWHEAD ROAD

City, State, Zip: Faith SD 57626

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
TOP SOIL	0	11'
YELLOW SANDY CLAY	11'	144'
GRAY CLAY	144'	169'
RED ROCK - SANDY	169'	176'
RED ROCK - WATER	176'	278'

STATIC WATER LEVEL

90 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

224 Ft. After 3 Hrs. pumped 23 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ no GPM

REMARKS

This well was drilled under license # 642 and this report is true and accurate.

Drilling firm: ADAIR DRILLING

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

RECEIVED

JAN 31 2019

Date:

WATER RIGHTS
PROGRAM