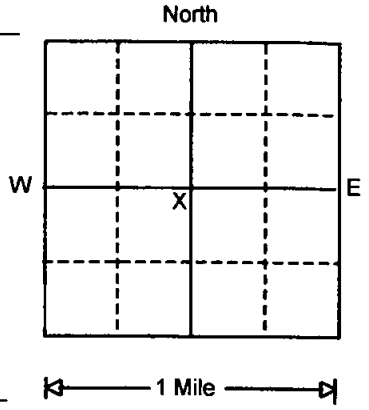
SD EForm - 1621LD V1

SOUTH DAKOTA WATER WELL COMPLETION REPORT 11-02

Location NE ¼ SW ¼ Sec 4 Twp 14 Rg 17

County Perkins

Please mark well location with an "X"



Well Completion Date

1/19/2019

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

210 ft. from BARNYARD (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
SDR 17 LB/FT	5 IN	+2 FT	200 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
BENTONITE	9	50 Lb/gal	10 Ft	60 Ft
GROUT	6	Lb/gal	90 Ft	140 Ft

Describe grouting procedure
TREMIE

SCREEN: ☐ Perforated pipe ☑ Manufactured

Diameter 5 Inches Length 160 Feet

Material PVC

Slot Size .025 Set From 200 Feet to 360 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?

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

Well Owner: KEVIN & GZELLE GROVES

Business Name:

Address: 19883 ARROWHEAD ROAD

City, State, Zip: Faith SD 57626

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
FINE SAND	0	36
GRAY SANDY CLAY	36	174
FINE & MED SAND	174	198
RED ROCK	198	360

STATIC WATER LEVEL 21 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: SUBMERSIBLE PUMP
☐ Bailed
☑ Other

Pumping Level Below Land Surface

140 Ft. After 4 Hrs. pumped 6 GPM

Ft. After Hrs. pumped GPM

If pump installed, pump rate: 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
WATER RIGHTS PROGRAM

Date: