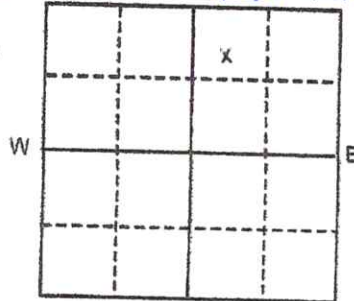


8715-3

SD EForm - 1621LD V1

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location NW 1/4 NE 1/4 Sec 35 Twp 92N Rg 52WCounty ClayNorth per driller
AWM 3/13/24Please mark well
location with an "X"

Well Completion Date

12/27/2023

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

2000 ft. from Feed lot

(identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

CASING DATA:

If other describe ☐ Steel ☒ Plastic ☐ Other

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	<u>8</u> IN	<u>0</u> FT	<u>80</u> FT	<u>13</u> IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Bentonic</u>	<u>4</u>	<u>per driller</u>	<u>0</u> Ft	<u>25</u> Ft
		Lb/gal	Ft	Ft

Describe grouting procedure

Tremie Pipe

SCREEN:

☐ Perforated pipe ☒ ManufacturedDiameter 8 Inches Length 20 FeetMaterial Johnson Stainless SteelSlot Size .060 Set From 80 Feet to 100 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? Chlorine Tablets☐ No, Why Not?Lab to which water
quality sample sent for analysisWell Owner: Francis Heine

Business Name:

Address: 1020 E. 320 St.City, State, Zip: Vermillion, SD 57069

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
TOP SOIL	0	1
BROWN CLAY	1	25
SAND FINE	25	80
SAND MED/ FINE GRAVEL	80	100

STATIC WATER LEVEL 25 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: Test Pump☐ Bailed☐ Other

Pumping Level Below Land Surface

_____ Ft. After _____ Hrs. pumped _____ GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

Grunfos - 475 5300-2 500 gpmGrunfos - 30 Hp motorThis well was drilled under license # 805 and this report is true and accurate.Drilling firm: Sam Well CompanySignature of License Representative: Samuel Heine

Signature of Well Owner or Equitable Property Holder:

RECEIVED

FEB 01 2024

Date: 1-23-2024OFFICE OF
WATER