SD EForm - 1621LD V1

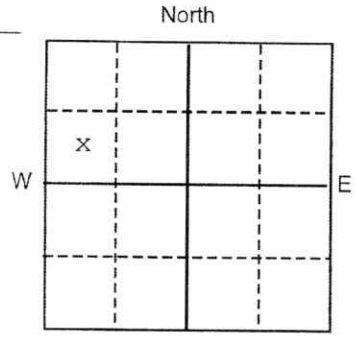
SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SE ¼ NW ¼ Sec 18 Twp 6N Rg 5E

County Meade

Please mark well location with an "X"



Well Completion Date

12-12-2023

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

200 ft. from Septic System (identify source)

PROPOSED USE:

[x] Domestic/Stock [ ] Municipal [ ] Business [ ] Test holes
[ ] Irrigation [ ] Industrial [ ] Institutional [ ] Monitoring well

METHOD OF DRILLING:

Rotary Air Hammer

CASING DATA: [x] Steel [ ] Plastic [ ] Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
23 LB/FT	7 IN	0 FT	190 FT	8.75 IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight		From		To	
Cement	8ft³	15	Lb/gal	0	Ft	40	Ft
Bentonite	24ft³	9	Lb/gal	40	Ft	180	Ft

Describe grouting procedure

Tremmie

SCREEN: [x] Perforated pipe [ ] Manufactured

Diameter 7 Inches Length 80 Feet

Material Perforated Steel Pipe

Slot Size .25 Set From 190 Feet to 270 Feet

Other information

Gravel Packed 3/8 washed pea from 190 to 270 ft.

WAS A PACKER OR SEAL USED? [ ] Yes [x] No

If so, what material?

Describe packer(s) and location

DISINFECTION: Was well disinfected upon completion?

[x] Yes, How? Chlorine Tabs

[ ] No, Why Not?

Lab to which water quality sample sent for analysis

Well Owner: Steve Scudder

Business Name:

Address: 25733 100th St.

City, State, Zip: Salem, WI 53168

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
Topsoil	0	5
Black Shale	5	130
Grey Shale Clay Stringers	130	190
Grey Sand Water Bearing	190	265
Grey Shale	265	270

STATIC WATER LEVEL 6 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:

[ ] Bailed

[x] Other Air Developed 40gpm from 100ft.

Pumping Level Below Land Surface

Ft. After Hrs. pumped GPM

Ft. After Hrs. pumped GPM

If pump installed, pump rate: GPM

REMARKS

This well was drilled under license # 205 and this report is true and accurate.

Drilling firm: TIM BARRITT, LLC/ Tyvo Drilling, LLC

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date:

RECEIVED

JAN 02 2024

OFFICE OF WATER