SD EForm - 1621LD V1

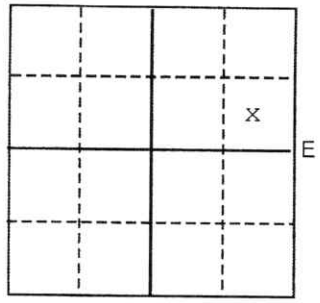
SOUTH DAKOTA WATER WELL COMPLETION REPORT

11- 02

Location SE ¼ NE ¼ Sec 13 Twp 6N Rg 4E

County Lawrence

Please mark well location with an "X"



Well Completion Date

12-06-2023

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

n/a ft. from _____ (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
15.5 LB/FT	5.5 IN	0 FT	80 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
Bentonite	10ft³	9 Lb/gal	35 Ft	70 Ft
Cement	10ft³	15 Lb/gal	0 Ft	35 Ft

Describe grouting procedure

Tremmie

SCREEN: [x] Perforated pipe [ ] Manufactured

Diameter 7 Inches Length 50 Feet

Material Perforated Steel Pipe

Slot Size .25 Set From 80 Feet to 130 Feet

Other information

Gravel Packed 3/8 washed pea From 70 to 130

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 Tablets
[ ] No, Why Not?

Lab to which water quality sample sent for analysis

Well Owner: Vaughn Boyd

Business Name:

Address: 1194 Oak Drive

City, State, Zip: Whitewood, SD 57793

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
Top Soil	0	10
Grey Shale	10	80
Grey Sand (Water Bearing)	80	120
Sandy Grey Shale	120	130

STATIC WATER LEVEL 0 FEET

If flowing: closed in pressure 2 PSI

GPM flow 7 through 5.5 Inch pipe

Controlled by [ ] Valve [x] Reducers [ ] Other

Reduced flow rate 5.5 GPM

Can well be completely shut in?

Yes

WELL TEST DATA: N/A

[ ] Pumped Describe:

[ ] Bailed

[ ] Other

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 04 2024

OFFICE OF WATER