SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SW ¼ NW ¼ Sec 3 Twp 3N Rg 4E

County: Lawrence

North

Please mark well location with an "X"

W E

1 Mile

Well completion Date: 10-31-20

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

? 150 ft. from Septic (identify source)

Well Owner: Willy Nohr

Business Name:

Address: 6020 Derringer Rd

City, State, Zip: Rapid City SD 57703

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
Unconsolidated	0	17
Gray to Red Deadwood	17	200
per driller drilled similar to schist		
(CRSL) 2/15/22		

PROPOSED USE:

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

METHOD OF DRILLING: Air Rotary

CASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
280 LB/FT	5 IN	18" FT	180 FT	8" 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	16	6 gal 55# Lb/gal	140 Ft	8 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure: pumped through Treme

SCREEN: ☐ Perforated pipe ☒ Manufactured

Diameter 5 Inches Length 40 Feet

Material PVC

Slot Size .025 Set From 140 Feet to 180 Feet

Other information

WAS A PACKER OR SEAL USED? ☒ Yes ☐ No

If so, what material? 2 packers

Describe packer(s) and location: Rubber @ 140ft

DISINFECTION: Was well disinfected upon completion?

☒ Yes, How? Chlorine Tablets

☐ No, Why Not?

Lab sample sent to for water quality analysis: MID Cont.

STATIC WATER LEVEL 103 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 lift

☐ Bailed 154 gpm

☒ 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 # 603

And this report is true and accurate.

Drilling firm: Letellier Drilling

Signature of License Representative: [signature]

RECEIVED

Signature of Well Owner or Equitable Property Holder:

FEB 01 2021

WATER RIGHTS PROGRAM

Date:

Please return **WHITE COPY** to: DENR Water Rights 523 E Capitol Ave. Pierre SD 57501