

8441-3

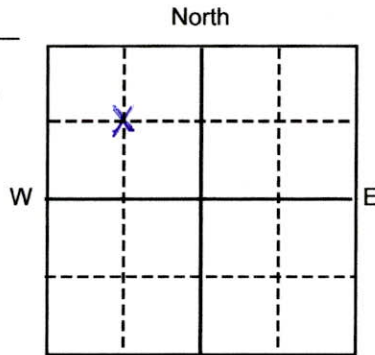
SD EForm - 1621LD V1

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SW 1/4 NW 1/4 Sec 32 Twp 98N Rg 52WCounty Turner

Please mark well location with an "X"



Well Completion Date

Dec 15th 2020

1 Mile

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

3500 ft. from farmstead (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

Boring Rig

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	<u>18</u> IN	<u>0</u> FT	<u>10</u> FT	<u>30</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>Cement</u>	<u>10</u>	Lb/gal	<u>0</u> Ft	<u>5</u> Ft
<u>put driller</u>	<u>2/16/21</u>	Lb/gal	Ft	Ft

Describe grouting procedure

SCREEN:

☐ Perforated pipe ☐ Manufactured
Diameter 18 Inches Length 20 FeetMaterial PlasticSlot Size .080 Set From 10 Feet to 30 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?

☒ No, Why Not?
 Lab to which water quality sample sent for analysis
Well Owner: Dave Smit (manager)Business Name: Leit Family FarmAddress: 45536 283rd StCity, State, Zip: Harley SD 57036

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Topsoil</u>	<u>0</u>	<u>4</u>
<u>Brown Gravel</u>	<u>4</u>	<u>8</u>
<u>Grey sand + Gravel</u>	<u>8</u>	<u>28</u>
<u>Blue Clay</u>	<u>28</u>	<u>30</u>

STATIC WATER LEVEL 8 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☐ 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 # 478 and this report is true and accurate.Drilling firm: Reiners Well Drilling

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

David SmitDate: 1/15/21

RECEIVED

JAN 21 2021

WATER RIGHTS PROGRAM