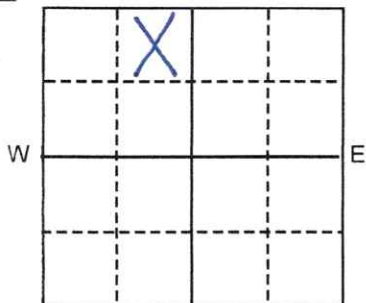


SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location NE 1/4 NW 1/4 Sec 16 Twp 36N Rg 28WCounty TODD

North

Please mark well
location with an "X"

W

E

Well Completion Date

10-10-2024

1 Mile

Distance to nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)?
ft. from N/A (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

ROTARY

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
200.0 LB/FT	9.00 IN	125.0 FT	0.0 FT	9.00 IN
200.0 LB/FT	9.00 IN	157.0 FT	155.0 FT	9.00 IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
PORTLAND	5	94/6 Lb/gal	0.0 Ft	19.0 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure

PUMPED

SCREEN:

☒ Perforated pipe ☐ Manufactured
Diameter 4.00 Inches Length 30.0 FeetMaterial PVCSlot Size .010 Set From 155.0 Feet to 125.0 FeetOther information ENVIRONMENTAL MANUFACTURING INC

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? CHLORINATED
☐ No, Why Not?
Lab to which water
quality sample sent for analysisWell Owner: ED HILL

Business Name:

Address: 106 LAKESHORE DRIVECity, State, Zip: VALENTINE NE 69201

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
TOP SOIL	0	1
FINE SAND LIMESTONE ROCKS	1	13
FINE SAND	13	67
SANDSTONE	67	75
LIMESTONE	75	79
SANDSTONE LAYERS FINE SAND	79	98
FINE SAND	98	122
FINE SAND W/LITTLE SANDSTONE	122	149
BED ROCK	149	157

STATIC WATER LEVEL 34.0 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: SUBMERSIBLE
☐ Bailed

☐ Other

Pumping Level Below Land Surface

150.0 Ft. After 1.0 Hrs. pumped 20.0 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: NO INSTALL GPM

REMARKS

2-384

NO PUMP INSTALLED

N 43° 06' 00.52" W -100° 37' 26.23"

RECEIVED

JAN 27 2025

OFFICE OF
WATERThis well was drilled under license # 108 and this
report is true and accurate.Drilling firm: REIMERS WELL DRILLING LLC

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date: 1-15-25