

SOUTH DAKOTA WATER WELL COMPLETION REPORT

2024
RECEIVED

Location NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 7 Twp 108 Rg 47

County
MOODY

GPS Coordinates

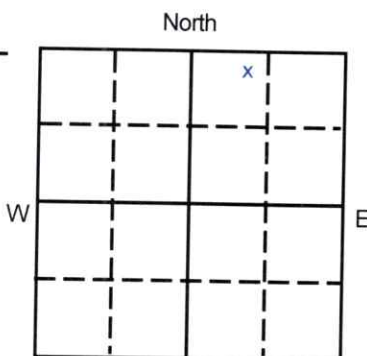
Lat: 44 10.7860

Lon: 96 30.9230

Please mark well location
with an "X" on section grid

Well Completion Date

9/18/2025



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

? .25 MILE ft. from EAST OF SEPTIC (identify source)

PROPOSED USE:

- ☐ Domestic/Stock ☐ Municipal ☐ Business ☐ Monitoring Well
☒ Irrigation ☐ Industrial ☐ Institutional ☐ Test Hole
☐ Dewatering Well ☐ Geothermal ☐ Other _____

METHOD OF DRILLING: MUD ROTARY

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	<u>12</u> IN	<u>00</u> FT	<u>27</u> FT	<u>17</u> IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type BENTONITE No. of Sacks 5 Grout Weight _____ Lb/gal From 0.0 Ft To 22.0 Ft

Describe grouting procedure

TREMMIE PIPED

SCREEN:

☐ Perforated pipe ☒ Manufactured

Diameter 12 Inches Length 10.0 Feet

Material STAINLESS STEEL

Slot Size .070 Set From 27.0 Feet to 37.0 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? CHLORINE

☐ No, Why Not? _____

Lab sample sent to for
water quality analysis

Well Owner: CORY STUEFEN

Business Name: STUEFEN FARMS

DEC 23 2025

Address: PO BOX 93

City, State, Zip: ELKTON SD 57026

OFFICE OF
WATER

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
TOP SOIL	0.0	1.0
YELLOW CLAY	1.0	3.0
SAND/ GRAVEL	3.0	37.0
GRAY CLAY	37.0	40.0

STATIC WATER LEVEL

19.6 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 ☐ Air

☐ Other _____

Pumping Level Below Land Surface

28.5 Ft. After 4.0 Hrs. pumped 225.0 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

SOUTH WELL 2025

This well was drilled under license #

475

And this report is true and accurate.

Drilling firm: THEINWELL COMPANY, INC

Signature of License Representative:

Michael Thein

Signature of Well Owner or Equitable Property Holder:

Date: _____

Please return White Copy to DANR Water Rights 523 E. Capitol Ave., Pierre SD 57501

SOUTH DAKOTA WATER WELL COMPLETION REPORT

2024

Location NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 7 Twp 108 Rg 47

County

MOODY

GPS Coordinates

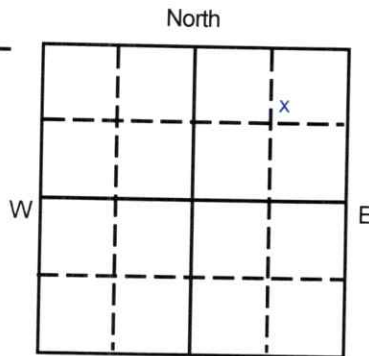
Lat: 44 10.8830

Lon: 96 30.8230

Please mark well location with an "X" on section grid

Well Completion Date

12/6/2025



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

? _____ ft. from NONE CLOSE BY (identify source)

PROPOSED USE:

- ☐ Domestic/Stock ☐ Municipal ☐ Business ☐ Monitoring Well
☒ Irrigation ☐ Industrial ☐ Institutional ☐ Test Hole
☐ Dewatering Well ☐ Geothermal ☐ Other _____

METHOD OF DRILLING: MUD ROTARY

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	<u>12</u> IN	<u>0</u> FT	<u>26</u> FT	<u>17.0</u> IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type BENTONITE No. of Sacks 5 Grout Weight _____ Lb/gal From 0.0 Ft To 21.0 Ft

Describe grouting procedure

TREMMIE PIPED

SCREEN:

☐ Perforated pipe ☒ Manufactured

Diameter 12 Inches Length 10.0 Feet

Material STAINLESS STEEL

Slot Size .070 Set From 26.0 Feet to 36.0 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? CHLORINATED

☐ No, Why Not? _____

Lab sample sent to for water quality analysis

Well Owner: CORY STUEFEN

Business Name: STUEFEN FARMS

Address: PO BOX 93

City, State, Zip: ELKTON SD 57026

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DEC 23 2025

OFFICE OF
WATER

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
TOP SOIL	0.0	1.0
YELLOW CLAY	1.0	3.0
GRAVEL / SAND	3.0	35.0
GRAY CLAY	35.0	40.0

STATIC WATER LEVEL

14.4 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 ☐ Air

☐ Other

Pumping Level Below Land Surface

23.0 Ft. After 2.0 Hrs. pumped 300.0 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

NORTH WELL 2025

This well was drilled under license #

475

And this report is true and accurate.

Drilling firm: THEINWELL COMPANY, INC

Signature of License Representative:

Michael Thein

Signature of Well Owner or Equitable Property Holder:

Date: _____

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