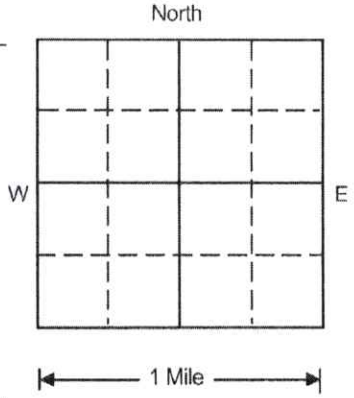
SOUTH DAKOTA WATER WELL COMPLETION REPORT 2024

Location NE ¼ SE ¼ Sec 29 Twp 94N Rg 54W

County: Yankton

GPS Coordinates
Lat: 42.9291
Lon: 97.24219

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



Well Completion Date: 11/15/2024

Distance from nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.)
? 2500 ft. from Septic (identify source)

PROPOSED USE:
☐ Domestic/Stock ☐ Municipal ☐ Business ☐ Monitoring Well
☒ Irrigation ☐ Industrial ☐ Institutional ☐ Test Hole
☐ Dewatering Well ☐ Geothermal ☐ Other

METHOD OF DRILLING: Straight Rotary

CASING DATA: ☐ Steel ☒ Plastic ☐ Other
If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	12 IN	0 FT	40 FT	17.5 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	16	Lb/gal	0.0 Ft	40.0 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure: Tremie

SCREEN: ☒ Perforated pipe ☐ Manufactured
Diameter 12 Inches Length 40.0 Feet
Material PVC
Slot Size .60 Set From 40.0 Feet to 80.0 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?
☐ No, Why Not?
Lab sample sent to for water quality analysis

Well Owner: Steve Schmidt
Business Name:
Address: 44847 307Th St
City, State, Zip: Mission Hill, SD 57046

WELL LOG:

FORMATION	DEPTH FROM	DEPTH TO
TopSoil	0.0	3.0
Brown Clay	3.0	22.0
Sandy Brown Clay	22.0	39.0
Gravel	39.0	71.0
Blue Clay	71.0	72.0
Gravel	72.0	80.0

STATIC WATER LEVEL 10.0 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:
☐ Bailed ☒ Air
☐ Other
Pumping Level Below Land Surface
Ft. After Hrs. pumped GPM
Ft. After Hrs. pumped GPM
If pump installed, pump rate: GPM

RECEIVED
FEB 26 2025
OFFICE OF WATER

REMARKS
Airlifted Over 1000 GPM

This well was drilled under license # 773
And this report is true and accurate.
Drilling firm: Quality Well Service LLC
Signature of License Representative:
Signature of Well Owner or Equitable Property Holder:
Date: 2-14-25

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