WELL DRILLER'S REPORT

NORTH DAKOTA BOARD OF WATER WELL CONTRACTORS
STATE OF NORTH DAKOTA
SFN 60273 (8/2020)

RECEIVED
AUG 08 2023
ND DEPT. OF WATER RESOURCES

ND Board of Water Well Contractors • 900 E. Boulevard Ave. - Dept. 770 • Bismarck, ND, 58505-0850
State law requires that this report be filed with the State Board of Water Well Contractors within 30 days after completion or abandonment of the well.

WELL OWNER

Name: Tanner Sown

Address: 203 24th St SE Lemmon SD 57638

WELL LOCATION

Sketch map location must agree with written location.

X

County	GPS
Adams	

1/4	1/4	1/4
SW	SE	SW

Township	Range	Section
129N	92W	16

PROPOSED USE

12909206 CDC

☐ Domestic ☐ Geothermal ☐ Municipal ☐ Industrial
☒ Stock ☐ Irrigation ☐ Monitoring ☐ Test Hole

METHOD DRILLED

☐ Cable ☐ Jetted ☒ Forward Rotary ☐ Reverse Rotary
☐ Bored ☐ Auger ☐ If Other, Specify _____

WATER QUALITY

Was a water sample collected for

Chemical Analysis? ☐ Yes ☒ No

Bacteriological Analysis? ☐ Yes ☒ No

If So, To What Laboratory Was It Sent?

WELL CONSTRUCTION

Diameter Of Hole In Inches	Depth In Feet
7½	180

Casing:
☐ Steel ☒ Plastic ☐ Concrete ☐ Other
☐ Threaded ☐ Welded ☐ If Other, Specify _____

Pipe Weight	Diameter	From	To
lb/ft 200	inches 5	feet 0	feet 180
lb/ft 250	inches 8	feet 0	feet 12
lb/ft	inches	feet	feet

Was A Well Screen Installed? ☐ Yes ☒ No

Was Perforated Pipe Used? ☒ Yes ☐ No

Screen Or Perforation Interval	From In Feet	To In Feet
	160	180

Was Casing Left Open End? ☒ Yes ☐ No

Material	Diameter In Inches
PVC	5

Slot Size	Set From In Feet	To In Feet
Slot Size	Set From In Feet	To In Feet

Was Packer Or Seal Used? ☒ Yes ☐ No

If So, What Material	Depth In Feet
rubber	150 ft.

Type Of Well ☒ Straight Screen ☐ Gravel Packed

Depth Grouted	From	To
	0	150
Grouting Material	Cement	Other
		X

If Other, Explain: bentonite

Well Head Completion: Pitless Unit

12" Above Grade	Other (Specify)
X	

It Other, Specify

Was Pump Installed? ☐ Yes ☒ No

Was Well Disinfected Upon Completion? ☒ Yes ☐ No

WATER LEVEL

Static Water Level (In Feet) Below Surface: + 2 ft

If Flowing, Closed-In Pressure In PSI

GPM Flow _____ Through _____ Inch Pipe

Controlled By ☐ Valve ☐ Reducers ☐ Other
☐ If Other, Specify _____

WELL TEST DATA

☐ Pump ☐ Bailer ☒ Other

Pumping Level Below Land Surface

Feet After	Hrs. Pumping	GPM
100	1½	15
Feet After	Hrs. Pumping	GPM
Feet After	Hrs. Pumping	GPM

WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
sandy clay	0	6
gravel	6	8
sandy clay	8	18
gravel	18	19
sandy clay	19	30
rock	30	32
sandy clay + sand	32	74
clay	74	81
sandy clay	81	84
rock	84	85
sandy clay + sand	85	120
clay	120	152
rock	152	154
clay	154	160
sand + sandy clay	160	178
clay	178	180

Use Separate Sheet If Necessary

DATE COMPLETED 4-21-2023

WAS WELL PLUGGED OR ABANDONED? ☐ Yes ☐ No

If So, How

REMARKS

DRILLER'S CERTIFICATION

This well was drilled under my jurisdiction and this report is true to the best of my knowledge.

Driller's Or Firm's Name	Certificate Number
Knutson Well Drilling Inc.	70

Address: Hettinger, ND 58639

Signed By	Date
Robert Knutson	5-16-2023

COPY FOR BOARD COPY FOR DRILLER COPY FOR CUSTOMER