

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location <u>NW 1/4 SW 1/4</u> Sec <u>6</u> Twp <u>124</u> Rg <u>62W</u> County <u>Brown</u> GPS Coordinates Lat: _____ Lon: _____ Please mark well location with an "X" on section grid Well completion Date <u>11-10-24</u> Distance from nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.) _____ ft. from _____ (identify source)		Well Owner: <u>Don Jones</u> Business Name: _____ Address: <u>10 Westview Ln</u> City, State, Zip: <u>Bath SD 57427</u>																																																	
North <table border="1" style="margin: auto; border-collapse: collapse;"><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td style="text-align: center;">X</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table> W E 1 Mile											X							WELL LOG: <table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th rowspan="2">FORMATION</th><th colspan="2">DEPTH</th></tr><tr><th>FROM</th><th>TO</th></tr></thead><tbody><tr><td><u>Top Soil</u></td><td><u>0</u></td><td><u>2</u></td></tr><tr><td><u>Yellow clay</u></td><td><u>2</u></td><td><u>22</u></td></tr><tr><td><u>Blue clay</u></td><td><u>22</u></td><td><u>45</u></td></tr><tr><td><u>Sand</u></td><td><u>45</u></td><td><u>50</u></td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>		FORMATION	DEPTH		FROM	TO	<u>Top Soil</u>	<u>0</u>	<u>2</u>	<u>Yellow clay</u>	<u>2</u>	<u>22</u>	<u>Blue clay</u>	<u>22</u>	<u>45</u>	<u>Sand</u>	<u>45</u>	<u>50</u>															
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PROPOSED USE: ☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Monitoring Well ☐ Irrigation ☐ Industrial ☐ Institutional ☐ Test Hole ☐ Dewatering Well ☐ Geothermal ☐ Other _____		STATIC WATER LEVEL <u>12</u> 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? _____																																																	
METHOD OF DRILLING: CASING DATA: ☐ Steel ☐ Plastic ☐ Other If other describe _____ <table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>PIPEWEIGHT</th><th>DIAMETER</th><th>FROM</th><th>TO</th><th>HOLE DIAMETER</th></tr></thead><tbody><tr><td><u>200</u> LB/FT</td><td><u>5</u> IN</td><td><u>42</u> FT</td><td><u>45</u> FT</td><td><u>9 3/4</u> IN</td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>		PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER	<u>200</u> LB/FT	<u>5</u> IN	<u>42</u> FT	<u>45</u> FT	<u>9 3/4</u> IN											WELL TEST DATA: ☐ Pumped Describe: <u>Air Pumped 30 GPM</u> ☐ Bailed ☒ Air ☐ Other _____ Pumping Level Below Land Surface _____ Ft. After _____ Hrs. pumped _____ GPM _____ Ft. After _____ Hrs. pumped _____ GPM If pump installed, pump rate: _____ GPM																													
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GROUTING DATA: Grout Type No. of Sacks Grout Weight From To <u>Bentonite</u> <u>3</u> <u>50</u> Lb/gal <u>45</u> Ft <u>0</u> Ft Describe grouting procedure _____		REMARKS RECEIVED JAN 02 2024 OFFICE OF WATER This well was drilled under license # <u>209</u> And this report is true and accurate. Drilling firm: <u>Levius Well Drilling</u> Signature of License Representative: <u>Brigitte Lemm</u> Signature of Well Owner or Equitable Property Holder: <u>Don Jones</u> Date: <u>11/10/24</u>																																																	
SCREEN: ☐ Perforated pipe ☐ Manufactured Diameter <u>5</u> Inches Length <u>5 FT</u> Feet Material <u>Plastic</u> Slot Size <u>20</u> Set From <u>45</u> Feet to <u>50</u> 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? <u>Chlorine</u> ☐ No, Why Not? _____ Lab sample sent to for water quality analysis _____		Please return White Copy to DANR Water Rights 523 E. Capitol Ave., Pierre SD 57501																																																	