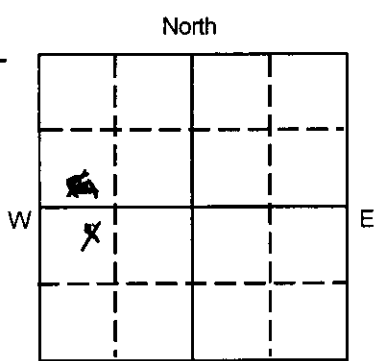


SOUTH DAKOTA WATER WELL COMPLETION REPORT

2024

Location <u>NW 1/4 SW 1/4</u> Sec <u>12</u> Twp <u>2N</u> Rg <u>7E</u> County <u>Meade</u> GPS Coordinates Lat: <u>44.14642 N</u> Lon: <u>103.22853 W</u>  Please mark well location with an "X" on section grid Well completion Date <u>1-29-26</u> Distance from nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.) <u>1200</u> ft. from <u>septic</u> (identify source)	Well Owner: <u>Jamie Dewitt</u> Business Name: <u>Valerie Fanning Dewitt</u> Address: <u>3812 Bunker Drive</u> City, State, Zip: <u>Rapid city SD 57701</u> 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>shale</u></td> <td><u>0</u></td> <td><u>175</u></td> </tr> <tr> <td><u>Newcastle sand</u></td> <td><u>175</u></td> <td><u>185</u></td> </tr> <tr> <td><u>Skull creek shale</u></td> <td><u>183</u></td> <td><u>460</u></td> </tr> <tr> <td><u>Fall River / Ingara Kan</u></td> <td><u>460</u></td> <td><u>730</u></td> </tr> <tr> <td><u>Morrison</u></td> <td><u>730</u></td> <td><u>800</u></td> </tr> </tbody> </table> STATIC WATER LEVEL <u>215</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? RECEIVED FEB 10 2026 WELL TEST DATA: ☐ Pumped Describe: _____ ☐ Bailed ☒ Air _____ ☐ Other _____ Pumping Level Below Land Surface <u>300</u> Ft. After <u>1</u> Hrs. pumped <u>5</u> GPM <u>460</u> Ft. After <u>6</u> Hrs. pumped <u>15</u> GPM If pump installed, pump rate: _____ GPM	FORMATION	DEPTH		FROM	TO	<u>shale</u>	<u>0</u>	<u>175</u>	<u>Newcastle sand</u>	<u>175</u>	<u>185</u>	<u>Skull creek shale</u>	<u>183</u>	<u>460</u>	<u>Fall River / Ingara Kan</u>	<u>460</u>	<u>730</u>	<u>Morrison</u>	<u>730</u>	<u>800</u>
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PROPOSED USE: ☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Monitoring Well ☐ Irrigation ☐ Industrial ☐ Institutional ☐ Test Hole ☐ Dewatering Well ☐ Geothermal ☐ Other _____ METHOD OF DRILLING: <u>Mud Rotary</u> 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>15.5 LB/FT</u></td> <td><u>5 1/2 IN</u></td> <td><u>0 FT</u></td> <td><u>780 FT</u></td> <td><u>7 7/8 IN</u></td> </tr> <tr> <td>LB/FT</td> <td>IN</td> <td>FT</td> <td>FT</td> <td>IN</td> </tr> <tr> <td>LB/FT</td> <td>IN</td> <td>FT</td> <td>FT</td> <td>IN</td> </tr> </tbody> </table> GROUTING DATA: Grout Type <u>Cement</u> No. of Sacks <u>153</u> Grout Weight <u>Lb/gal</u> From <u>10</u> Ft To <u>780</u> Ft Lb/gal Ft Ft Ft Describe grouting procedure <u>Pressure Grouted</u> <u>Through casing</u>	PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER	<u>15.5 LB/FT</u>	<u>5 1/2 IN</u>	<u>0 FT</u>	<u>780 FT</u>	<u>7 7/8 IN</u>	LB/FT	IN	FT	FT	IN	LB/FT	IN	FT	FT	IN	REMARKS <u>Electrically perforated.</u> <u>717- 727 4shots per ft</u> This well was drilled under license # <u>739</u> And this report is true and accurate. Drilling firm: <u>Rapid Drilling LLC</u> Signature of License Representative: _____ Signature of Well Owner or Equitable Property Holder: <u>Valerie Dewitt</u> Date: <u>1/30/26</u>
PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER																	
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SCREEN: ☐ Perforated pipe ☐ Manufactured Diameter _____ Inches Length _____ Feet Material _____ Slot Size _____ Set From _____ Feet to _____ 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>Not completed.</u> ☒ No, Why Not? _____ Lab sample sent to for water quality analysis <u>Midcont TEST R.C. SD</u>	Please return White Copy to DANR Water Rights 523 E. Capitol Ave., Pierre SD 57501																				