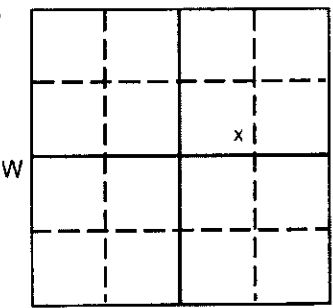


9012-3

SOUTH DAKOTA WATER WELL COMPLETION REPORT

2024

Location <u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ Sec <u>22</u> Twp <u>98N</u> Rg <u>52W</u> County <u>TURNER</u> GPS Coordinates Lat: <u>43.293613</u> Lon: <u>-96.968367</u> Please mark well location with an "X" on section grid  Well Completion Date <u>5/12/2026</u> Distance from nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.) ? _____ ft. from _____ (identify source)		Well Owner: <u>ROGER SIECK</u> Business Name: _____ Address: <u>728 APPALOOSA LANE</u> City, State, Zip: <u>SPEARFISH, SD 57783</u>																														
PROPOSED USE: ☐ Domestic/Stock ☐ Municipal ☐ Business ☐ Monitoring Well ☒ Irrigation ☐ Industrial ☐ Institutional ☐ Test Hole ☐ Dewatering Well ☐ Geothermal ☐ Other _____		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>TOP SOIL</td><td>0.0</td><td>2.0</td></tr> <tr><td>GRAY CLAY</td><td>2.0</td><td>63.0</td></tr> <tr><td>SAND</td><td>63.0</td><td>65.0</td></tr> <tr><td>GRAY CLAY</td><td>65.0</td><td>83.0</td></tr> <tr><td>SAND & FINE GRAVEL</td><td>83.0</td><td>87.0</td></tr> <tr><td>GRAY CLAY</td><td>87.0</td><td>140.0</td></tr> <tr><td>FINE SAND - SILTY</td><td>140.0</td><td>160.0</td></tr> <tr><td>COARSE SAND</td><td>160.0</td><td>193.0</td></tr> </tbody> </table>		FORMATION	DEPTH		FROM	TO	TOP SOIL	0.0	2.0	GRAY CLAY	2.0	63.0	SAND	63.0	65.0	GRAY CLAY	65.0	83.0	SAND & FINE GRAVEL	83.0	87.0	GRAY CLAY	87.0	140.0	FINE SAND - SILTY	140.0	160.0	COARSE SAND	160.0	193.0
FORMATION	DEPTH																															
	FROM	TO																														
TOP SOIL	0.0	2.0																														
GRAY CLAY	2.0	63.0																														
SAND	63.0	65.0																														
GRAY CLAY	65.0	83.0																														
SAND & FINE GRAVEL	83.0	87.0																														
GRAY CLAY	87.0	140.0																														
FINE SAND - SILTY	140.0	160.0																														
COARSE SAND	160.0	193.0																														
METHOD OF DRILLING: ROTARY 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>SDR26 LB/FT</td> <td>16 IN</td> <td>0 FT</td> <td>163 FT</td> <td>22 IN</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>		PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER	SDR26 LB/FT	16 IN	0 FT	163 FT	22 IN	LB/FT	IN	FT	FT	IN	LB/FT	IN	FT	FT	IN	STATIC WATER LEVEL <u>36.0</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? _____										
PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER																												
SDR26 LB/FT	16 IN	0 FT	163 FT	22 IN																												
LB/FT	IN	FT	FT	IN																												
LB/FT	IN	FT	FT	IN																												
GROUTING DATA: Grout Type No. of Sacks Grout Weight From To GroutWellDF 50 Lb/gal 0.0 Ft 145.0 Ft _____ Lb/gal _____ Ft _____ Ft Describe grouting procedure <u>TREMIE</u>		WELL TEST DATA: ☒ Pumped Describe: ☐ Bailed ☐ Air ☐ Other Pumping Level Below Land Surface <u>78.0</u> Ft. After <u>2.0</u> Hrs. pumped <u>900.0</u> GPM _____ Ft. After _____ Hrs. pumped _____ GPM If pump installed, pump rate: _____ GPM																														
SCREEN: ☐ Perforated pipe ☒ Manufactured Diameter <u>16</u> Inches Length <u>30.0</u> Feet Material <u>PVC</u> Slot Size <u>.04</u> Set From <u>163.0</u> Feet to <u>193.0</u> Feet Other information _____		REMARKS ELEVATION: 1277																														
WAS A PACKER OR SEAL USED? ☐ Yes ☒ No If so, what material? _____ Describe packer(s) and location _____		This well was drilled under license # <u>810</u> And this report is true and accurate. Drilling firm: <u>4 Boys TT, LLC dba Heine Electric & Irrigation</u> Signature of License Representative: _____ Signature of Well Owner or Equitable Property Holder: _____ Date: <u>6/23/26</u>																														
DISINFECTION: Was well disinfected upon completion? ☒ Yes, How? <u>HTH TABLETS</u> ☐ No, Why Not? _____ Lab sample sent to for water quality analysis _____		RECEIVED JUN 23 2026 OFFICE OF WATER																														

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