

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: COUNTY: GRAY		Fraction SE 1/4 NW 1/4 SW 1/4	Section Number 33	Township Number T 26 S	Range Number R 27 W																																																																		
Distance and direction from nearest town or city street address of well if located within city? FROM CIMARRON, KS. - 4 SOUTH ON HIGHWAY 23 AND 3 EAST																																																																							
2 WATER WELL OWNER: REF, St. Address, Box #: JOE GORTZ City, State, ZIP code : DODGE CITY, KS 67801-		Board of Agriculture, Division of Water Resources Application Number: 26800																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 243 ELEVATION: 0 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.																																																																					
<table border="1"> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> </tr> <tr> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> </tr> <tr> <td>13</td> <td>14</td> <td>15</td> <td>16</td> <td>17</td> <td>18</td> </tr> <tr> <td>19</td> <td>20</td> <td>21</td> <td>22</td> <td>23</td> <td>24</td> </tr> <tr> <td>25</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>30</td> </tr> <tr> <td>31</td> <td>32</td> <td>33</td> <td>34</td> <td>35</td> <td>36</td> </tr> </table>		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	WELL'S STATIC WATER LEVEL 97 ft. below land surface measured on no/day/yr 06/01/95 Pump testdata: Well water was 0 ft. after 0 hours pumping 0 gpm Estimated Yield 220 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm Bore Hole Diameter 17 in. to 243 ft., and in. to 0 ft. WELL WATER TO BE USED AS: IRRIGATION Was a chemical/bacteriological sample submitted to department? No ; If yes, no/day/yr sample was submitted Water well disinfected? Yes																																	
1	2	3	4	5	6																																																																		
7	8	9	10	11	12																																																																		
13	14	15	16	17	18																																																																		
19	20	21	22	23	24																																																																		
25	26	27	28	29	30																																																																		
31	32	33	34	35	36																																																																		
5 TYPE OF BLANK CASING USED: PVC CASING JOINTS: GLUED Blank casing diameter 10 in. to 243 ft., Dia in. to 0 ft., Dia in. to 0 ft. Casing height above land surface 12 in., weight 200 lbs/ft. Wall thickness or gauge No. 21 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC SCREEN OR PERFORATION OPENINGS ARE: SAW CUT																																																																							
SCREEN PERFORATED INTERVALS: From 130 ft. to 230 ft., From 0 ft. to 0 ft. GRAVEL PACK INTERVALS: From 0 ft. to 0 ft., From 0 ft. to 0 ft. From 25 ft. to 243 ft., From 0 ft. to 0 ft. From 0 ft. to 0 ft., From 0 ft. to 0 ft.																																																																							
6 GROUT MATERIAL BENTONITE Grout intervals: From 0 ft. to 25 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft. What is the nearest source of possible contamination: IRRIGATION WELL Direction from well? SOUTH How many feet? 300																																																																							
<table border="1"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>36</td> <td>TOPSOIL FINE SAND CLAY LAYERS</td> <td></td> <td></td> <td></td> </tr> <tr> <td>36</td> <td>50</td> <td>CLAY SANDY CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>50</td> <td>135</td> <td>FINE - MED SAND GRAVEL CLAY LAYERS</td> <td></td> <td></td> <td></td> </tr> <tr> <td>135</td> <td>141</td> <td>CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>141</td> <td>160</td> <td>MEDIUM SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>160</td> <td>180</td> <td>SAND CLAY SANDY CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>180</td> <td>205</td> <td>FINE SAND CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>205</td> <td>218</td> <td>YELLOW CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>218</td> <td>227</td> <td>MEDIUM SAND GRAVEL CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>227</td> <td>233</td> <td>YELLOW CLAY</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	36	TOPSOIL FINE SAND CLAY LAYERS				36	50	CLAY SANDY CLAY				50	135	FINE - MED SAND GRAVEL CLAY LAYERS				135	141	CLAY				141	160	MEDIUM SAND				160	180	SAND CLAY SANDY CLAY				180	205	FINE SAND CLAY				205	218	YELLOW CLAY				218	227	MEDIUM SAND GRAVEL CLAY				227	233	YELLOW CLAY			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																		
0	36	TOPSOIL FINE SAND CLAY LAYERS																																																																					
36	50	CLAY SANDY CLAY																																																																					
50	135	FINE - MED SAND GRAVEL CLAY LAYERS																																																																					
135	141	CLAY																																																																					
141	160	MEDIUM SAND																																																																					
160	180	SAND CLAY SANDY CLAY																																																																					
180	205	FINE SAND CLAY																																																																					
205	218	YELLOW CLAY																																																																					
218	227	MEDIUM SAND GRAVEL CLAY																																																																					
227	233	YELLOW CLAY																																																																					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (no/day/year) 09/08/95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (no/day/yr) 09/08/95 under the business name of JOE'S WELL SERVICE, INC. by (signature) <i>Joe Gortz</i>																																																																							

(Continued)

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: COUNTY: GRAY		Fraction SE 1/4 NW 1/4 SW 1/4	Section Number 33	Township Number T 26 S	Range Number R 27 W						
2 WATER WELL OWNER: REF, St. Address, Box #: JOE GORTZ City, State, ZIP code : DODGE CITY, KS 67801-		Board of Agriculture, Division of Water Resources Application Number: 26800									
<table border="1"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>233</td> <td>243</td> <td>BLUE SHALE</td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	233	243	BLUE SHALE
FROM	TO	LITHOLOGIC LOG									
233	243	BLUE SHALE									