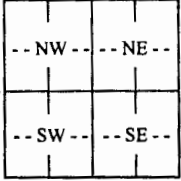


# WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water  
Resources App. No.

Well ID

<b>1 LOCATION OF WATER WELL:</b> County: Greeley		Fraction SE ¼ SE ¼ NE ¼ ¼	Section Number 2	Township Number T 16 S	Range Number R 40 E W																																																												
<b>2 WELL OWNER:</b> Last Name: Smith Business: Address: 1445 County road 26 Address: City: Wallace State: KS ZIP: 67761		First: Mark Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> From Kansas state highway 27 and Greeley county road A, go 1.9 miles East and .45 mile South																																																															
<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  W E S 1 mile		<b>4 DEPTH OF COMPLETED WELL:</b> 161 ft. Depth(s) Groundwater Encountered: 1) 118 ft. 2) ft. 3) ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: 118 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 7-21-2015 <input type="checkbox"/> above land surface, measured on (mo-day-yr) ..... Pump test data: Well water was 120 ft. after 1 hours pumping 28 gpm Well water was ft. after hours pumping gpm Estimated Yield: 50+ gpm Bore Hole Diameter: 10 in. to 25 ft. and 9 in. to 161 ft.		<b>5 Latitude:</b> 38.691896 (decimal degrees) <b>Longitude:</b> -101.708490 (decimal degrees) <b>Horizontal Datum:</b> <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <b>Source for Latitude/Longitude:</b> <input checked="" type="checkbox"/> GPS (unit make/model: Garmin GPS 5) (WAAS enabled? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: .....																																																													
<b>6 Elevation:</b> 3567 ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC <b>Source:</b> <input type="checkbox"/> Land Survey <input checked="" type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input checked="" type="checkbox"/> Other google earth																																																																	
<b>7 WELL WATER TO BE USED AS:</b> 1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial 5. <input type="checkbox"/> Public Water Supply: well ID ..... 6. <input type="checkbox"/> Dewatering: how many wells? ..... 7. <input type="checkbox"/> Aquifer Recharge: well ID ..... 8. <input type="checkbox"/> Monitoring: well ID ..... 9. Environmental Remediation: well ID ..... <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection 10. <input type="checkbox"/> Oil Field Water Supply: lease ..... 11. Test Hole: well ID ..... <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? ..... a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify): .....																																																																	
Was a chemical/bacteriological sample submitted to KDHE? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, date sample was submitted: ..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																																	
<b>8 TYPE OF CASING USED:</b> <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other ..... <b>CASING JOINTS:</b> <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 5 in. to 161 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface 24 in. Weight 2.81 lbs./ft. Wall thickness or gauge No. 268 <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete tile <input type="checkbox"/> None used (open hole) <input type="checkbox"/> Other (Specify) ..... <b>SCREEN OR PERFORATION OPENINGS ARE:</b> <input type="checkbox"/> Continuous Slot <input type="checkbox"/> Mill Slot <input type="checkbox"/> Gauze Wrapped <input type="checkbox"/> Torch Cut <input type="checkbox"/> Drilled Holes <input type="checkbox"/> Other (Specify) ..... <input type="checkbox"/> Louvered Shutter <input type="checkbox"/> Key Punched <input type="checkbox"/> Wire Wrapped <input checked="" type="checkbox"/> Saw Cut <input type="checkbox"/> None (Open Hole) <b>SCREEN-PERFORATED INTERVALS:</b> From 141 ft. to 161 ft., From ft. to ft., From ft. to ft. <b>GRAVEL PACK INTERVALS:</b> From 28 ft. to 161 ft., From ft. to ft., From ft. to ft.																																																																	
<b>9 GROUT MATERIAL:</b> <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other ..... Grout Intervals: From 28 ft. to 0 ft., From ft. to ft., From ft. to ft. <b>Nearest source of possible contamination:</b> <input type="checkbox"/> Septic Tank <input type="checkbox"/> Lateral Lines <input type="checkbox"/> Pit Privy <input checked="" type="checkbox"/> Livestock Pens <input type="checkbox"/> Insecticide Storage <input type="checkbox"/> Sewer Lines <input type="checkbox"/> Cess Pool <input checked="" type="checkbox"/> Sewage Lagoon <input type="checkbox"/> Fuel Storage <input type="checkbox"/> Abandoned Water Well <input type="checkbox"/> Watertight Sewer Lines <input type="checkbox"/> Seepage Pit <input checked="" type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer Storage <input type="checkbox"/> Oil Well/Gas Well <input type="checkbox"/> Other (Specify) ..... Direction from well? West/South-West Distance from well? 2500 ft.																																																																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>10 FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>40</td> <td>Clay</td> <td>158</td> <td>161</td> <td>blue shale</td> </tr> <tr> <td>40</td> <td>50</td> <td>Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>50</td> <td>88</td> <td>sandy clay, strips of sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>88</td> <td>105</td> <td>sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>105</td> <td>135</td> <td>sand with small clay strips</td> <td></td> <td></td> <td></td> </tr> <tr> <td>135</td> <td>149</td> <td>sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>149</td> <td>150</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>150</td> <td>153</td> <td>sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>153</td> <td>158</td> <td>yellow shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	40	Clay	158	161	blue shale	40	50	Sand				50	88	sandy clay, strips of sand				88	105	sand				105	135	sand with small clay strips				135	149	sand				149	150	clay				150	153	sand				153	158	yellow shale			
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<b>11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo-day-year) 7-21-2015 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 213 This Water Well Record was completed on (mo-day-year) 7-31-2015 under the business name of Kemp's Well Service Signature <i>George Kemp</i>																																																																	
Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> KSA 82a-1212 Revised 7/10/2015																																																																	