

**WATER WELL RECORD Form WWC-5**

Original Record  Correction  Change in Well Use

Division of Water Resources App. No.  

Well ID  

**1 LOCATION OF WATER WELL:** County: WASHINGTON Fraction: R 1/4 NW 1/4 SW 1/4 NW 1/4 Section Number: 27 Township Number: T 5 S Range Number: R 5 E  W

**2 WELL OWNER:** Last Name: D & S CATTLE CO. LLC First:   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:   
 Business: 158 ALL AMERICAN RD. Address: BARNES State: KS ZIP: 66933

**3 LOCATE WELL WITH "X" IN SECTION BOX:**  
 N  
  
 W E  
 S  
 |-----1 mile-----|

**4 DEPTH OF COMPLETED WELL:** 100 ft.  
 Depth(s) Groundwater Encountered: 1)   ft. 2)   ft. 3)   ft. or 4)  Dry Well  
 WELL'S STATIC WATER LEVEL: 43 ft.  
 below land surface, measured on (mo-day-yr)        
 above land surface, measured on (mo-day-yr)        
 Pump test data: Well water was   ft. after   hours pumping   gpm  
 Well water was   ft. after   hours pumping   gpm  
 Estimated Yield: 30 gpm  
 Bore Hole Diameter: 8 in. to 100 ft. and   in. to   ft.

**5 Latitude:**   (decimal degrees)  
**Longitude:**   (decimal degrees)  
 Datum:  WGS 84  NAD 83  NAD 27  
 Source for Latitude/Longitude:  
 GPS (unit make/model:  ) (WAAS enabled?  Yes  No)  
 Land Survey  Topographic Map  
 Online Mapper:    
**6 Elevation:**   ft.  Ground Level  TOC  
 Source:  Land Survey  GPS  Topographic Map  Other  

**7 WELL WATER TO BE USED AS:**

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Feedlot <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID <u> </u>	10. <input type="checkbox"/> Oil Field Water Supply: lease <u> </u>
2. <input type="checkbox"/> Environmental Remediation: well ID <u> </u>	6. <input type="checkbox"/> Dewatering: how many wells? <u> </u>	11. Test Hole: well ID <u> </u> <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
3. <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	7. <input type="checkbox"/> Aquifer Recharge: well ID <u> </u>	12. Geothermal: how many bores? <u> </u> 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
4. <input type="checkbox"/> Monitoring: well ID <u> </u>	8. <input type="checkbox"/> Monitoring: well ID <u> </u>	13. <input type="checkbox"/> Other (specify): <u> </u>

Was a chemical/bacteriological sample submitted to KDHE?  Yes  No If yes, date sample was submitted:    
 Water well disinfected?  Yes  No

**8 TYPE OF CASING USED:**  Steel  PVC  Other   CASING JOINTS:  Glued  Clamped  Welded  Threaded  
 Casing diameter 5 in. to 8.5 ft., Diameter   in. to   ft., Diameter   in. to   ft.  
 Casing height above land surface 18 in. Weight 2.8 lbs./ft. Wall thickness or gauge No. 265  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 Steel  Stainless Steel  Fiberglass  PVC  Other (Specify)    
 Brass  Galvanized Steel  Concrete tile  None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 Continuous Slot  Mill Slot  Gauze Wrapped  Torch Cut  Drilled Holes  Other (Specify)    
 Louvered Shutter  Key Punched  Wire Wrapped  Saw Cut  None (Open Hole)  
 SCREEN-PERFORATED INTERVALS: From 8.5 ft. to 100 ft., From   ft. to   ft., From   ft. to   ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 100 ft., From   ft. to   ft., From   ft. to   ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other    
 Grout Intervals: From 5 ft. to 25 ft., From   ft. to   ft., From   ft. to   ft.

**Nearest source of possible contamination:**  
 Septic Tank  Lateral Lines  Pit Privy  Livestock Pens  Insecticide Storage  
 Sewer Lines  Cess Pool  Sewage Lagoon  Fuel Storage  Abandoned Water Well  
 Watertight Sewer Lines  Seepage Pit  Feedyard  Fertilizer Storage  Oil Well/Gas Well  
 Other (Specify)    
 Direction from well? SOUTH Distance from well? 200 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	8	TOPSOIL	96	100	RED SHALE
8	16	BROWN CLAY			
16	34	YELLOW SHALE			
34	37	LIGHT GRAY SHALE			
37	50	LIMESTONE & SHALE			
50	52	RED SHALE			
52	54	LIGHT GRAY SHALE			
54	84	RED SHALE			
84	96	LIMESTONE & SHALE			

Notes:  

**11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo-day-year) 3/20/2014 and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. 670 This Water Well Record was completed on (mo-day-year) 3/11/2014  
 under the business name of BLUE VALLEY D.RILLING INC.