

**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: Sheridan Fraction: SW 1/4 SW 1/4 NE 1/4 SE 1/4 Section Number: 2 Township Number: T 7 S Range Number: R 29 E 14 W

**2 WELL OWNER:** Last Name: Fredericks First: Jim 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:   Address:   Address: Selden State: Ks ZIP: 67757

**3 LOCATE WELL WITH "X" IN SECTION BOX:**

N

-- NW --	-- NE --		
W			E
-- SW --	-- SE --		
		S	

-----1 mile-----

**4 DEPTH OF COMPLETED WELL:** 194 ft.  
 Depth(s) Groundwater Encountered: 1) 130 ft.  
 2)   ft. 3)   ft., or 4)  Dry Well  
 WELL'S STATIC WATER LEVEL:   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: 10 gpm  
 Bore Hole Diameter: 7 in. to 194 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 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID <u> </u> 6. <input type="checkbox"/> Dewatering: how many wells? <u> </u> 7. <input type="checkbox"/> Aquifer Recharge: well ID <u> </u> 8. <input type="checkbox"/> Monitoring: well ID <u> </u> 9. Environmental Remediation: well ID <u> </u> <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 <u> </u> 11. Test Hole: well ID <u> </u> <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 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 13. <input type="checkbox"/> Other (specify): <u> </u>
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**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 4 in. to 194 ft., Diameter 4 in. to   ft., Diameter   in. to   ft.  
 Casing height above land surface 12 in. Weight   lbs./ft. Wall thickness or gauge No. 1214  
**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 194 ft. to 174 ft., From   ft. to   ft., From   ft. to   ft.  
**GRAVEL PACK INTERVALS:** From 194 ft. to 20 ft., From   ft. to   ft., From   ft. to   ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other    
 Grout Intervals: From 20 ft. to 0 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) None  
 Direction from well?   Distance from well?   ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	37	Top	107	119	Clay
37	61	Clay & Sand	119	138	SAND & Clay
61	64	SAND	138	142	Clay or Sand shale
64	82	Limestone Clay	142	165	SAND
82	87	SAND	165	174	Clay
87	91	Clay	174	194	SAND STRIPS
91	95	SAND & Clay	Notes: 194 SHALE		
95	100	FINE SAND & Clay			
100	108	Limestone			

**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) 5-5-13 and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's license No. 398 This Water Well Record was completed on (mo-day-year) 5-16-13  
 under the business name of Belle Valley Well Co.