

**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: WASHBURN Fraction: 1/4 SE 1/4 SW 1/4 SW 1/4 Section Number: 25 Township Number: T 1 S Range Number: R 4 E  W

**2 WELL OWNER:** Last Name: SCHWARTZ First: HAROLD 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: 2445 SPENCE AVE Address: 3 WEST, 2 1/2 NORTH OF HANOVER  
 Address: HANOVER City: HANOVER State: KS ZIP: 66945

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

N

	NW	NE	
W	SW	SE	E
	S		

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

**4 DEPTH OF COMPLETED WELL:** 60 ft.

Depth(s) Groundwater Encountered: 1) ..... ft.  
 2) ..... ft. 3) ..... ft., or 4)  Dry Well

WELL'S STATIC WATER LEVEL: 14 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 200 gpm  
 Well water was ..... ft.  
 after ..... hours pumping ..... gpm

Estimated Yield: 200 gpm

Bore Hole Diameter: 12 in. to 60 ft. and  
 ..... in. to ..... ft.

**5 Latitude:** 39° 55.755N (decimal degrees)  
**Longitude:** 96° 56.060W (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:  Household  Lawn & Garden  Livestock  
 Irrigation  
 Feedlot  Industrial

2.  Public Water Supply: well ID .....  
 Dewatering: how many wells? .....  
 Aquifer Recharge: well ID .....  
 Monitoring: well ID .....  
 Environmental Remediation: well ID .....  
 Air Sparge  Soil Vapor Extraction  
 Recovery  Injection

10.  Oil Field Water Supply: lease .....  
 11. Test Hole: well ID .....  
 Cased  Uncased  Geotechnical  
 12. Geothermal: how many bores? .....  
 a) Closed Loop  Horizontal  Vertical  
 b) Open Loop  Surface Discharge  Inj. of Water  
 13.  Other (specify): .....

**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 8 in. to 10 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface 18 in. Weight ..... lbs./ft. Wall thickness or gauge No. ....

**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 40 ft. to 60 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From 20 ft. to 60 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....  
 Grout Intervals: From 0 ft. to 20 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 PRESENT

Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	SANDY TOPSOIL	58	60	GRAY SHALE
4	10	BROWN CLAY			
10	18	SANDY CLAY			
18	31	SAND (FINE/MED-COURSE)			
31	38	BLUE CLAY			
38	40	SAND (FINE/BLUE)			
40	51	SAND (MED.-COURSE/YELLOW)			
51	56	RED SHALE			
56	58	CAVERN			

**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) 1/29/14 and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. 578 This Water Well Record was completed on (mo-day-year) 2/5/14  
 under the business name of BLUE VALLEY DRILLING, INC.