

**WATER WELL RECORD Form WWC-5 - DRL**

Original Record  Correction  Change in Well Use

Division of Water Resources App. No.  

Well ID  

<b>1 LOCATION OF WATER WELL:</b> County: <u>JEFFERSON Shawnee</u>	Fraction <u>NE 1/4 NW 1/4 NE 1/4 NW 1/4</u>	Section Number <u>4</u>	Township Number <u>T 11 S</u>	Range Number <u>R 14 E</u>
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**2 WELL OWNER:** Last Name: SCHULZ First: KEVIN  
 Business: \_\_\_\_\_ 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:   
 Address: 10541 NW 46TH STREET  
 Address: \_\_\_\_\_  
 City: SILVER LAKE State: KS ZIP: 66539

<p><b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b></p> <p style="text-align: center;">N</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;"> </td> <td style="width: 20px; text-align: center;"> </td> <td style="width: 20px; text-align: center;"> </td> </tr> <tr> <td style="text-align: center;">--NW--</td> <td style="text-align: center;">--NE--</td> <td></td> </tr> <tr> <td style="width: 20px; text-align: center;"> </td> <td style="width: 20px; text-align: center;"> </td> <td style="width: 20px; text-align: center;"> </td> </tr> <tr> <td style="text-align: center;">--SW--</td> <td style="text-align: center;">--SE--</td> <td></td> </tr> <tr> <td style="width: 20px; text-align: center;"> </td> <td style="width: 20px; text-align: center;"> </td> <td style="width: 20px; text-align: center;"> </td> </tr> </table> <p style="text-align: center;">S</p> <p style="text-align: center;"> -----1 mile----- </p>				--NW--	--NE--					--SW--	--SE--					<p><b>4 DEPTH OF COMPLETED WELL:</b> <u>400</u> ft.                  Depth(s) Groundwater Encountered: 1) <u>0</u> ft.                  2) _____ ft. 3) _____ ft., or 4) <input type="checkbox"/> Dry Well                  WELL'S STATIC WATER LEVEL: _____ ft.  <input type="checkbox"/> below land surface, measured on (mo-day-yr) _____  <input type="checkbox"/> above land surface, measured on (mo-day-yr) _____                  Pump test data: Well water was _____ ft.                  after _____ hours pumping _____ gpm                  Well water was _____ ft.                  after <u>0</u> hours pumping _____ gpm                  Estimated Yield: <u>0</u> gpm                  Bore Hole Diameter: <u>5.5/8</u> in. to <u>400</u> ft. and _____ in. to _____ ft.</p>	<p><b>5 Latitude:</b> <u>39.128338</u> (decimal degrees)  <b>Longitude:</b> <u>-95.865934</u> (decimal degrees)                  Horizontal Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27                  Source for Latitude/Longitude:  <input type="checkbox"/> GPS (unit make/model: _____)                  (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No)  <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map  <input checked="" type="checkbox"/> Online Mapper: <u>GOOGLE</u></p>
--NW--	--NE--																
--SW--	--SE--																

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

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input 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? <u>3</u> a) Closed Loop <input type="checkbox"/> Horizontal <input checked="" type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify): _____
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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 HD POLY CASING JOINTS:  Glued  Clamped  Welded  Threaded  
 Casing diameter 1 in. to 400 ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 36 in. Weight SDR11 lbs./ft. Wall thickness or gauge No. 160PSI

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 \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other \_\_\_\_\_  
 Grout Intervals: From 400 ft. to 3 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? \_\_\_\_\_ Distance from well? \_\_\_\_\_ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	28	SOIL/CLAY 256-307 SHALE			
28	31	LIME 307-311 LIME			
31	56	SHALE 311-400 SHALE	400	3	3-400' BORES PLUGGED WITH HIGH SOLID BENTONITE
56	64	LIME			
64	78	SHALE			
78	81	LIME			
81	248	SHALE			Notes:
248	252	SANDSTONE			
252	256	LIME			

**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) 09/22/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 561. This Water Well Record was completed on (mo-day-year) 09/23/2016 under the business name of EVANS ENERGY DEVELOPMENT, INC. Signature: \_\_\_\_\_