

WATER WELL RECORD Form WWC-5

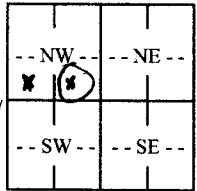
Division of Water
Resources App. No.

Well ID

☐ Original Record ☐ Correction ☐ Change in Well Use

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| 1 LOCATION OF WATER WELL: County: MARSHALL | Fraction NE 1/4 SW 1/4 SE 1/4 NW 1/4 | Section Number 35 | Township Number T 2 S | Range Number R 7 E <input type="checkbox"/> W |
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| 2 WELL OWNER: Last Name: PESCHEL First: ROBERT Business: Address: 1124 KEYSTONE ROAD Address: City: MARYSVILLE State: KS ZIP: 66508 | 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"/> 1/2 MILE EAST OF THE INTERSECTION OF 11TH ROAD AND KEYSTONE ROAD MARYSVILLE, KS |
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| 3 LOCATE WELL WITH "X" IN SECTION BOX: N  S ----- 1 mile ----- | 4 DEPTH OF COMPLETED WELL: 85 ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 55 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 10/10/22 <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 hours pumping gpm Estimated Yield: 10 gpm Bore Hole Diameter: 9 in. to 85 ft. and in. to ft. | 5 Latitude: 39-50-07.60 N (decimal degrees) Longitude: 96-36-50.50 W (decimal degrees) Horizontal Datum: <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model: MINI GPS) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: |
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| 7 WELL WATER TO BE USED AS: 1. Domestic: <input type="checkbox"/> Household <input checked="" 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? 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): |
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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

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| 8 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 5 in. to 65 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: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete tile <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <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) SCREEN-PERFORATED INTERVALS: From 65 ft. to 85 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 25 ft. to 45 ft., From 50 ft. to 85 ft., From ft. to ft. |
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| 9 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From ft. to 25 ft., From 45 ft. to 50 ft., From ft. to ft. Nearest source of possible contamination: <input type="checkbox"/> Septic Tank <input type="checkbox"/> Lateral Lines <input type="checkbox"/> Pit Privy <input type="checkbox"/> Livestock Pens <input type="checkbox"/> Insecticide Storage <input checked="" type="checkbox"/> Sewer Lines <input type="checkbox"/> Cess Pool <input 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 type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer Storage <input type="checkbox"/> Oil Well/Gas Well <input type="checkbox"/> Other (Specify) Direction from well? SOUTHWEST Distance from well? 200 ft. |
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| 10 FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---------|----|------------------------|------|-----|--|
| 0 | 10 | BROWN CLAY | 84 | 92 | GRAY SHALE |
| 10 | 17 | TAN CLAY | 92 | 100 | RED SHALE |
| 17 | 27 | LIGHT BROWN CLAY | | | |
| 27 | 30 | LIMESTONE & FLINT | | | |
| 30 | 36 | LIMESTONE (CAVERNOUS) | | | |
| 36 | 46 | TAN SHALE | | | |
| 46 | 67 | RED SHALE | | | |
| 67 | 78 | LIMESTONE (CAVERNOUS) | | | |
| 78 | 84 | LIMESTONE & GRAY SHALE | | | |

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) **10/11/2022** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **518** This Water Well Record was completed on (mo-day-year) **10/23/2022** under the business name of **BLUE VALLEY DRILLING INC.** Signature _____