

WATER WELL RECORD Form WWC-5

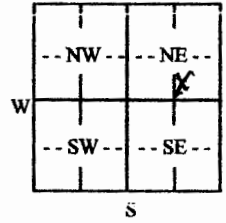
☐ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: POTTAWATOMIE		Fraction ¼ SW ¼ SE ¼ NE ¼	Section Number 11	Township Number T 10 S	Range Number R 10 E W
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2 WELL OWNER: Last Name: MILLER FIEDELDT Business: 3545 DUTCH MILL ROAD Address: WAMEGO State: KS ZIP: 66547		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: <input type="checkbox"/> FROM WAMEGO GO EST ON 24 HWY TO AIRPORT ROAD THEN SOUTH 1 MILE
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3 LOCATE WELL WITH "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 48 ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 11/2/2018 <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: 750 gpm Bore Hole Diameter: 2 1/2 in. to 4 1/2 ft. and in. to ft.	5 Latitude: 39 11.814N (decimal degrees) Longitude: 96 15.831 (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input checked="" type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model: MAGELLAN EXPLORIST) (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:
	6 Elevation: ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other	

7 WELL WATER TO BE USED AS:		
1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input checked="" 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 holes? 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):

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: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other Casing diameter in. to ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No. 0.50 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"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete tile <input type="checkbox"/> None used (open hole)	CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded 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)
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SCREEN-PERFORATED INTERVALS: From **28** ft. to **48** ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **20** ft. to **48** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Cement grout <input type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From ft. to ft., From ft. to 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 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) NONE PRESENT	
Direction from well? Distance from well? ft.	

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	9	SILTY TOPSOIL			
9	25	SAND (FINE/YELLOW)			
25	39	SAND (FINE-MED./YELLOW)			
39	48	SAND (MED.- COURSE/YELLOW)			
48	54	GRAY SHALE			
54	55	LIMESTONE (HARD)			
55	60	GRAY 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) **11/2/2018** 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) **12/9/2018** under the business name of **BLUE VALLEY DRILLING INC.** Signature: _____