

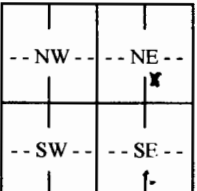
WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use *SE NE SW NE* Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: <i>Logan</i>	Fraction <i>1/4 NW 1/4 SE 1/4 NE 1/4</i>	Section Number <i>16</i>	Township Number <i>T 28 S</i>	Range Number <i>R 1 E</i> ☒ <i>W</i>
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2 WELL OWNER: Last Name: <i>Lutz</i> First: <i>Anthony</i> Business Address: <i>4254 S. Pattie Cir</i> Address: <i>Wichita</i> State: <i>Ks</i> ZIP: <i>67212</i>	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: ☒
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3 LOCATE WELL WITH "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <i>40</i> ft. Depth(s) Groundwater Encountered: 1) <i>13</i> ft. 2) <i> </i> ft. 3) <i> </i> ft., or 4) ☐ Dry Well WELL'S STATIC WATER LEVEL: <i> </i> ft. ☐ below land surface, measured on (mo-day-yr)..... ☐ above land surface, measured on (mo-day-yr)..... Pump test data: Well water was <i> </i> ft. after..... hours pumping gpm Well water was <i> </i> ft. after..... hours pumping gpm Estimated Yield: gpm Bore Hole Diameter: <i>1.75</i> in. to 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:
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7 WELL WATER TO BE USED AS: 1. Domestic: ☐ Household ☒ Lawn & Garden ☐ Livestock 2. ☐ Irrigation 3. ☐ Feedlot 4. ☐ Industrial 5. ☐ Public Water Supply: well ID 6. ☐ Dewatering: how many wells? 7. ☐ Aquifer Recharge: well ID 8. ☐ Monitoring: well ID 9. 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):		
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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 *5* in. to *40* ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface *1.60* in. Weight *1.600* lbs./ft. Wall thickness or gauge No. *20*

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 *30* ft. to *40* ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From *24* ft. to *40* ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From *4* ft. to *24* 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? *South* Distance from well? *61* ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
<i>0</i>	<i>2</i>	<i>Top Soil</i>			
<i>2</i>	<i>13</i>	<i>Sandy Clay</i>			
<i>13</i>	<i>40</i>	<i>Med Sand</i>			

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-yr) *12/17/12* and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. *611* This Water Well Record was completed on (mo-day-yr) *1/16/13* under the business name of *Chase Drilling*