

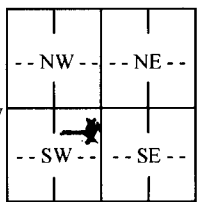
WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

County Permit
Division of Water
Resources App. No. Well ID

1 LOCATION OF WATER WELL: County: <u>Leavenworth</u>	Fraction: <u>1/4 NE 1/4 NE 1/4 SW 1/4</u>	Section Number: <u>20</u>	Township Number: <u>T 26 S</u>	Range Number: <u>R 1 E 1 W</u>
--	---	---------------------------	--------------------------------	--------------------------------

2 WELL OWNER: Last Name: <u>Espinosa</u> First: <u>Lance</u> Business: <u>543 King Ranch Rd</u> Address: <u>Maize</u> City: <u>Maize</u> State: <u>Ks</u> ZIP: <u></u>	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: ☒
--	--

3 LOCATE WELL WITH "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>60</u> ft. Depth(s) Groundwater Encountered: 1) <u></u> ft. 2) <u></u> ft. 3) <u></u> ft., or 4) ☐ Dry Well WELL'S STATIC WATER LEVEL: <u>14</u> ft. ☐ below land surface, measured on (mo-day-yr) <u></u> ☐ above land surface, measured on (mo-day-yr) <u></u> Pump test data: Well water was <u></u> ft. after <u></u> hours pumping <u></u> gpm Well water was <u></u> ft. after <u></u> hours pumping <u></u> gpm Estimated Yield: <u></u> gpm Bore Hole Diameter: <u>1.2</u> in. to <u></u> ft. and <u></u> in. to <u></u> ft.	5 Latitude: <u></u> (decimal degrees) Longitude: <u></u> (decimal degrees) Datum: ☐ WGS 84 ☐ NAD 83 ☐ NAD 27 Source for Latitude/Longitude: ☐ GPS (unit make/model: <u></u>) (WAAS enabled? ☐ Yes ☐ No) ☐ Land Survey ☐ Topographic Map ☐ Online Mapper: <u></u>
---	---	---

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 <u></u> 6. ☐ Dewatering: how many wells? <u></u> 7. ☐ Aquifer Recharge: well ID <u></u> 8. ☐ Monitoring: well ID <u></u> 9. Environmental Remediation: well ID <u></u> ☐ Air Sparge ☐ Soil Vapor Extraction ☐ Recovery ☐ Injection 10. ☐ Oil Field Water Supply: lease <u></u> 11. Test Hole: well ID <u></u> ☐ Cased ☐ Uncased ☐ Geotechnical 12. Geothermal: how many bores? <u></u> a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water 13. ☐ Other (specify): <u></u>		
--	--	--

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 60 ft., Diameter 1.6 in. to ft., Diameter in. to ft.
 Casing height above land surface 1.6 in. Weight 1.60 lbs./ft. Wall thickness or gauge No. 26

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 24 ft. to 60 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? North Distance from well? 18' ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top Soil			
2	14	Clay			
14	60	Med Sand			

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) 12/14/12 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 1270113 This Water Well Record was completed on (mo-day-year) 1/10/13
 under the business name of Chase Drilling