

BROOKHOUSER

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: GARY Co. Fraction SE 1/4 SE 1/4 Section Number 22 Township Number T 130 Range Number R 7 E W

2 WELL OWNER: Last Name: Burkholder First: David Street or Rural Address where well is located: From Davig to KS 60 6 miles west of Junction City State: KS ZIP: 66441

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S

4 DEPTH OF COMPLETED WELL: 138.1 ft. Depth(s) Groundwater Encountered: 1) 7.7 ft. 2) 7.7 ft. 3) 7.7 ft. or 4) Dry Well

5 Latitude: N 38° 54.062' (decimal degrees) Longitude: W 096° 37.939' (decimal degrees)

6 Elevation: 1442' ft. Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic: Household [checked] Lawn & Garden Livestock Irrigation Feedlot Industrial 2. Public Water Supply: well ID 3. Dewatering: how many wells? 4. Aquifer Recharge: well ID 5. Monitoring: well ID 6. Environmental Remediation: well ID 7. Air Sparge 8. Soil Vapor Extraction 9. Recovery 10. Injection 11. Oil Field Water Supply: lease 12. Test Hole: well ID 13. Geothermal: how many bores? 14. Closed Loop 15. Horizontal 16. Vertical 17. Open Loop 18. Surface Discharge 19. Inj. of Water 20. 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: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter: 5" in. to 11.8" ft. Diameter 2.5" in. Weight 50.40 lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC Other (Specify) SCREEN OR PERFORATION OPENINGS: 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 11.8 ft. to 138 ft. GRAVEL PACK INTERVALS: From 2.5 ft. to 138 ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 5 ft. to 25 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? WEST Distance from well? 400' ft.

10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS

0	1	Top Soil	51	75	Grey Shale light
1	5	Brown Clay	75	79	Limestone (water)
5	12	Limestone	79	122	Brown Shale
12	13	yellow shale	122	138	Limestone
13	14	Limestone			
14	21	yellow shale			
21	29	Limestone			
29	44	yellow shale			
44	51	Limestone			

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) 2/5/2018 and this record is true to the best of my knowledge and belief Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo-day-year) 3/3/2018 under the business name of Holzman Well Drilling Craig Holzman GWD/PT