

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: Harper Fraction 1/4 SW 1/4 SE 1/4 SW 1/4 Section Number 7 Township Number T 32 S Range Number R 6 E W

2 WELL OWNER: Last Name: Jacobs First: Richard Street or Rural Address where well is located: South of Harper 2 miles The Eastern NE Board To Address Corner of NE 80 Rd/center

3 LOCATE WELL WITH "X" IN SECTION BOX: NW NE SW SE

4 DEPTH OF COMPLETED WELL: 65 ft. Depth(s) Groundwater Encountered: 1) 65 ft. 2) 40 ft. WELL'S STATIC WATER LEVEL: 40 ft. below land surface, measured on (mo-day-yr) 7-22-14

5 Latitude: Longitude: Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model): Land Survey Topographic Map Online Mapper: Elevation: 5 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic: Household 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 Soil Vapor Extraction Recovery Injection 8. Oil Field Water Supply: lease 9. Test Hole: well ID 10. Cased Uncased Geotechnical 11. Geothermal: how many bores? 12. Closed Loop Horizontal Vertical Open Loop Surface Discharge Inj. of Water 13. 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 4.5 ft. Diameter 24 in. to 160 lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC Other (Specify) 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 4.5 ft. to 6.5 ft. GRAVEL PACK INTERVALS: From 6.5 ft. to 10 ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 10 ft. to 0 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? 200 ft

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-10 Top Soil, 10-18 Fine Sand, 18-65 Red shale, CRACKS From 40'-42', 58'-60'

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) 7-22-14 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 672 This Water Well Record was completed on (mo-day-year) 10-2-14 under the business name of Croudis Water Well S.V.R.