

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

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Well ID

SVE4

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Republic Fraction 1/4 SW 1/4 NE 1/4 NE 1/4 Section Number 17 Township Number T 3 S Range Number R 4 E W

2 WELL OWNER: Last Name: Champlin First: Ron Business: Christensen Oil Address: Box 455 City: Concordia State: KS ZIP: 66901 Street or Rural Address where well is located: 4th & Washington, Scandia

3 LOCATE WELL WITH "X" IN SECTION BOX: [Diagram showing a 36-section grid with 'X' in the NE section]

4 DEPTH OF COMPLETED WELL: 17 ft. Depth(s) Groundwater Encountered: 1) ... ft. 2) ... ft. 3) ... ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: ... ft. Pump test data: Well water was ... ft. after ... hours pumping ... gpm

5 Latitude: ... (decimal degrees) Longitude: ... (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS Land Survey Topographic Map Online Mapper Elevation: ... ft. Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 2. Public Water Supply: well ID Dewatering: how many wells? Aquifer Recharge: well ID Monitoring: well ID Environmental Remediation: well ID Air Sparge Soil Vapor Extraction Recovery Injection Oil Field Water Supply: lease Test Hole: well ID Cased Uncased Geotechnical Geothermal: how many bores? Closed Loop Horizontal Vertical Open Loop Surface Discharge Inj. of Water 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 4 in. to 7 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No. Sch. 40 TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC 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 7 ft. to 17 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 6 ft. to 17 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 3 ft. to 6 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) Contaminated Site Direction from well? Distance from well? ft.

Table with 6 columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-1 Asphalt and Concrete, 1-3 Clay, Gray Brown, 3-11 Silt, Gray Brown, 11-17 Sand, vf-f w/tr. m, Gray Brown to Gray

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) 12/19/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) 1/25/2018 under the business name of GeoCore Inc. Signature [Signature]