

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

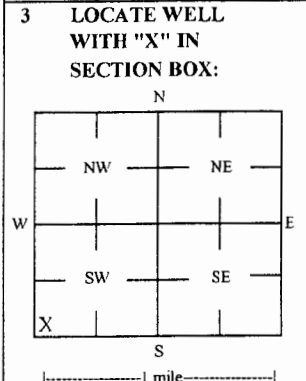
Well ID

WMW17

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County Jefferson Fraction NW 1/4 SW 1/4 SW 1/4 SW 1/4 Section Number 33 Township Number T 9 S Range Number R 19 E W

2 WELL OWNER: Last Name: Edmonds First: 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: ~300' N of 603 Walnut St., Oskaloosa KS



3 LOCATE WELL WITH 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 7.5 ft Depth(s) Groundwater Encountered: 1) 3.94 ft 2) ft 3) ft, or 4) Dry Well WELL'S STATIC WATER LEVEL: 11/22/16 below land surface, measured on (mo-day-yr)

5 Latitude: 39.21736 (decimal degrees) Longitude: 95.31023 (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: Land Survey Topographic Map Online Mapper

6 Elevation: 1070.08 ft Ground Level: TOC 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 3 Dewatering: how many wells? 4 Aquifer Recharge: well ID 5 Monitoring: well ID WMW17 6 Environmental Remediation: well ID 7 Air Sparge Soil Vapor Extractor Recovery Injection 8 Oil Field Water Supply: lease 9 Test Hole: well ID Cased Uncased Geotechnical 10 Geothermal: How many bores? a) Closed Loop Horizontal Vertical b) 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 2 in. to 3.5 ft, Diameter in. to ft, Diameter in. to ft, Casing height above land surface -0.23 in. Weight lbs./ft. Well thickness or gauge No 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 3.5 ft to 7.5 ft, From ft. to ft, From ft. to ft, GRAVEL PACK INTERVALS: From 2.5 ft. to 7.5 ft, From ft. to ft, From ft. to ft,

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete: 0-0.5' Grout intervals: From 0.5 ft. to 2.5 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? S Distance from well? ~400 ft

Table with columns: 10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-6 Silty clay, 6-7.5 Weathered shale, 7.5-7.5 Cemented limestone

Notes: KDHE ID: Walnut Street Station; U4-044-14690

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) 10/17/16 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 757 This Water Well Record was completed on (mo-day-yr) 11/2/16 under the business name of Larsen & Associates, Inc. Signature