

well #2

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: Clay Fraction SE 1/4 NE 1/4 SW 1/4 Section Number 26 Township Number T 10 S Range Number R 3 E

2 WELL OWNER: First Name: Nordberg First: MIKE Street or Rural Address where well is located: From Oak St to Weston St to Hwy 274 Rd. Turn to 2 miles west to Quaker Rd. then south 1/2 mile.

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

4 DEPTH OF COMPLETED WELL: 140 ft. Depth(s) Groundwater Encountered: 1) 91 ft. 2) ... 3) ... 4) Dry Well WELL'S STATIC WATER LEVEL: 60 ft. below land surface, measured on (mo-day-yr) Pump test data: Well water was ... after ... hours pumping ... gpm

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

6 Elevation: ... 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 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 Water well disinfected? Yes No If yes, date sample was submitted:

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 5 in. to 100 ft. Diameter 100 in. to ... ft. Diameter ... in. to ... ft. Casing height above land surface 3 in. Weight 40 lbs./ft. Wall 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 100 ft. to 140 ft. From ... ft. to ... ft. From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 29 ft. to 140 ft. From ... ft. to ... ft. From ... ft. to ... ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 5 ft. to 29 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? Distance from well? ft.

10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS 0 1 Top Soil 113 140 Limestone 1 22 Brown Clay 22 29 Yellow shale 29 37 Limestone 37 51 Tan shale 51 70 Gypsiferous shale 70 91 Brown shale 91 108 Limestone 108 113 Brown shale

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) 9/24/2013 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) 9/23/2013 under the business name of Nordberg Well Drilling