

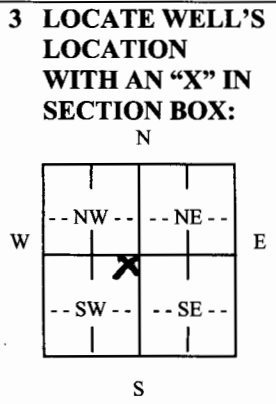
WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: RILEY Fraction: NE 1/4 NE 1/4 SW 1/4 Section Number: 3 Township Number: T 10 S Range Number: R 7 E/W Distance and direction from nearest town or city street address of well if located within city? COLBERT HILLS Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: Longitude: Elevation: Datum: Data Collection Method:

2 WATER WELL OWNER: THIERRER CONSTRUCTION RR#, St. Address, Box #: 1016 BARRINGTON DR City, State, ZIP Code: MANHATTAN, KS 66503



4 DEPTH OF COMPLETED WELL: 250 ft. Depth(s) Groundwater Encountered (1) 30 ft. (2) 75 ft. (3) ... ft. WELL'S STATIC WATER LEVEL: ... ft. below land surface measured on mo/day/yr. Pump test data: Well water was ... ft. after ... hours pumping ... gpm Est. Yield: 30 gpm: Well water was ... ft. after ... hours pumping ... gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well CLUSAD LOG... GEOTHERMAL Was a chemical/bacteriological sample submitted to Department? Yes ... No X If yes, mo/day/yr Sample was submitted. Water well disinfected? Yes ... No X

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile CASING JOINTS: Glued ... Clamped ... Welded X Threaded ... 2 PVC 4 ABS 7 Fiberglass Other (specify below) HDPE Blank casing diameter: 3/4 in. to 250 ft., Diameter: ... in. to ... ft., Diameter ... in. to ... ft. Casing height above land surface: 60 in., Weight ... lbs./ft. Wall thickness or gauge No. 5 DR 11

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) ... 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw cut 10 Other (specify) ...

SCREEN-PERFORATED INTERVALS: From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From ... ft. to ... ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ... Grout Intervals: From 5 ft. to 250 ft., From ... ft. to ... ft., From ... ft. to ... ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide storage 16 Other (specify below) HOUSE 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well Direction from well? EAST How many feet? 20

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows show depth intervals and lithology: 0-3 SOIL, 3-25 CLAY, 25-30 LIMESTONE, BROKEN, 30-75 SHALE, GRAY, 75-78 LIMESTONE, 78-100 SHALE, GRAY, 100-105 LIMESTONE, 105-142 SHALE, 142-145 LIMESTONE, 145-180 SHALE.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8/3/08 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 760 This Water Well Record was completed on (mo/day/year) 9/22/08 under the business name of Associated Drilling Inc by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.