

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: CHEYENNE Fraction NE 1/4 SE 1/4 NE 1/4 Section Number 10 Township Number T 3 S Range Number R 41 E W

Distance and direction from nearest town or city street address of well if located within city? 6 MI WEST - 4 MI NORTH OF ST. FRANCIS Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: Longitude: Elevation: Datum: Data Collection Method:

2 WATER WELL OWNER: DARRELL ZWEYGARDT RR#, St. Address, Box #: RR3 City, State, ZIP Code: ST. FRANCIS, KS 67756

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

4 DEPTH OF COMPLETED WELL: 120 ft. Depth(s) Groundwater Encountered (1) 5.8 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 5.8 ft. below land surface measured on mo/day/yr 1-15-08 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 2.0 gpm: Well water was ft. after hours pumping gpm

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Threaded

Blank casing diameter 5 in. to ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 12 in., Weight 2.384 lbs./ft. Wall thickness or gauge No. SDR 21

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 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 20 ft. to 120 ft. GRAVEL PACK INTERVALS: From 20 ft. to 120 ft. PEA GRAVEL

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 20 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) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? N 0° E 10° N V.I.F.W. How many feet? LITHOLOGIC LOG FROM TO GRAVEL - SAND - CLAY 20 60 GRAVEL - SAND 60 80 GRAVEL - SAND - CLAY 80 100 SAND - CLAY 100 105 SAND 105 115 CLAY 115 120 SHALE PLUGGING INTERVALS

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) 1-15-08 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 484 This Water Well Record was completed on (mo/day/year) 2-1-08 under the business name of SCHAAL DRILLING Co by (signature) Darrell Zwegardt

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.