

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

8651

1 LOCATION OF WATER WELL: County: Ellis Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 4 Township Number T 13 S Range Number R 20 E

Distance and direction from nearest town or city street address of well if located within city? Approx. 250' N and 50W of 6th & Walnut Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: Longitude: Elevation: Datum: Data Collection Method:

2 WATER WELL OWNER: City of Ellis RR#, St. Address, Box #: 815 Jefferson City, State, ZIP Code: Ellis, KS 67637

3 LOCATE WELL'S LOCATION WITH AN 'X' IN SECTION BOX: N E W S 4 DEPTH OF COMPLETED WELL: 51 ft. Depth(s) Groundwater Encountered (1) 12.17 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL: 12.17 ft. below land surface measured on 10/19/07. Pump test data: Well water was 33.47 ft. after 8 hours pumping 350 gpm. Est. Yield 300 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 Was a chemical/bacteriological sample submitted to Department? Yes X No; If yes, mo/day/yr Sample was submitted 9/05/04 Water well disinfected? Yes X No

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass 8 Concrete tile CASING JOINTS: Glued Clamped X Welded Threaded. Blank casing diameter 16 in. to 3.7 ft., Diameter. 4 below in., Weight. Wall thickness or guage No. 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 37 ft. to 51 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 27.6 ft. to 51 ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 27.6 ft. to 24 ft., From 24 ft. to 4 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) 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 None known Direction from well? How many feet?

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows: 0-5 Topsoil, 5-20 Brown Clay, 20-25 Brown + grey clay, 25-33 Brown to grey Clay, 33-51 Fine sand to medium gravel.

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) 10/19/07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/year) 10/18/07 under the business name of Rayne Christensen by (signature) Russell W. K...

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.kdhe.state.ks.us/geo/waterwells.