

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

Empty box for application number

1 LOCATION OF WATER WELL: County: Ellsworth, Fraction SE 1/4 NE 1/4 NE 1/4, Section Number 9, Township Number T 14 S, Range Number R 8 E/W

2 WATER WELL OWNER: BOB FREDERICKSON, RR#, St. Address, Box #: 135 215+RD, City, State, ZIP Code: ELLSWORTH, KS 67439

Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: 38.8513, Longitude: 98.2255, Elevation: 1754, Datum: WGS 84, Data Collection Method: GPS

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: Grid showing NW, NE, SW, SE sections with an 'X' in the NE section.

4 DEPTH OF COMPLETED WELL: 195 ft. Depth(s) Groundwater Encountered (1) 72 ft. (2) 165 ft. (3) ... ft. WELL'S STATIC WATER LEVEL: 160' ft. below land surface measured on mo/day/yr. Pump test data: Well water was ... ft. after ... hours pumping ... gpm. Est. Yield: 100 gpm. Well water was ... ft. after ... hours pumping ... gpm. WELL WATER TO BE USED AS: 1 Domestic, 3 Feedlot, 6 Oil field water supply, 9 Dewatering, 12 Other (Specify below). Was a chemical/bacteriological sample submitted to Department? Yes No X. If yes, mo/day/yr. Sample was submitted. 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. CASING JOINTS: 1 Clued, 8 Clamped, 9 Welded, 10 Threaded. Blank casing diameter: 5 in. to 1.95 ft., Diameter: ... in. to ... ft., Diameter: ... in. to ... ft. Casing height above land surface: 24" in., Weight: ... lbs./ft. Wall thickness or gauge No. SA221. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel, 3 Stainless Steel, 5 Fiberglass, 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 Guazed 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 195 ft. to 165 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 195 ft. to 115 ft., From ... ft. to ... ft., From 95 ft. to 30 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement, 2 Cement grout, 3 Bentonite, 4 Other. Grout Intervals: From 115 ft. to 95 ft., From 30 ft. to 0 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. Direction from well? North West. How many feet? 55. House.

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include soil clay, grey shale, limestone, shale grey, sandstone water, shale, limestone, shale, sandstone water.

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) 5/15/07 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) 6/11/07 under the business name of ASSOCIATED PELLERIN P&L 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.kdhe.state.ks.us/geo/waterwells.