

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

Blank box for application number

1 LOCATION OF WATER WELL: County: Gray, Fraction NE 1/4 NE 1/4 NE 1/4 1/4, Section Number 31, Township No. T 27 S, Range Number R 30 [] E [X] W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here []. 8 1/2 Miles North of Copeland

2 WATER WELL OWNER: Mr. Harley Schmidt, RR#, Street Address, Box #: 23704 2 Road, City, State, ZIP Code : Copeland, Kansas 67837

Global Positioning System (GPS) information: Latitude: (in decimal degrees), Longitude: (in decimal degrees), Elevation: Datum: [] WGS 84, [] NAD 83, [] NAD 27, Collection Method: [] GPS unit (Make/Model:), [] Digital Map/Photo, [] Topographic Map, [] Land Survey, Est. Accuracy: [] <3 m, [] 3-5 m, [] 5-15 m, [] >15 m

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N, W, E, S, 1 mile scale, 4x4 grid with 'X' in top-right cell

4 DEPTH OF COMPLETED WELL 415 ft. Depth(s) Groundwater Encountered (1).311 ft. (2).356 ft. (3).371 ft. WELL'S STATIC WATER LEVEL.296 ft. below land surface measured on mo/day/yr.10-14-10 Pump test data: Well water was...ft. after... hours pumping... gpm EST. YIELD.16 gpm. Well water was...ft. after... hours pumping... gpm Bore Hole Diameter 7 in. to 4.15 ft., and ...in. to ...ft. WELL WATER TO BE USED AS: [] Public water supply [] Geothermal [] Injection well [X] Domestic [] Feedlot [] Oil field water supply [] Dewatering [] Other (Specify below) [] Irrigation [] Industrial [] Domestic-lawn & garden [] Monitoring well Was a chemical/bacteriological sample submitted to Department? [] Yes [X] No If yes, mo/day/yr sample was submitted. Water well disinfected? [X] Yes [] No

5 TYPE OF CASING USED: [] Steel [X] PVC [] Other CASING JOINTS: [X] Glued [] Clamped [] Welded [] Threaded Casing diameter .5 in. to .375 ft., Diameter ...in. to ...ft., Diameter ...in. to ...ft. Casing height above land surface.12 in., Weight ...lbs./ft., Wall thickness or gauge No. SDR26 TYPE OF SCREEN OR PERFORATION MATERIAL: [] Steel [] Stainless Steel [X] PVC [] Other (Specify) [] Brass [] Galvanized Steel [] None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: [] Continuous slot [] Mill slot [] Gauze wrapped [] Torch cut [] Drilled holes [] None (open hole) [] Louvered shutter [] Key punched [] Wire wrapped [X] Saw cut [] Other (specify) SCREEN-PERFORATED INTERVALS: From...375 ft. to ...4.15 ft., From ...ft. to ...ft. From ...ft. to ...ft. From ...ft. to ...ft. GRAVEL PACK INTERVALS: From...15 ft. to ...4.15 ft., From ...ft. to ...ft. From ...ft. to ...ft. From ...ft. to ...ft.

6 GROUT MATERIAL: [X] Neat cement [] Cement grout [] Bentonite [] Other Grout Intervals: From 0 ft. to 15 ft., From ...ft. to ...ft., From ...ft. to ...ft. What is the nearest source of possible contamination: [] Septic tank [] Lateral lines [] Pit privy [] Livestock pens [] Insecticide storage [] Other (specify below) [] Sewer lines [] Cesspool [] Sewage lagoon [] Fuel storage [] Abandoned water well [] Watertight sewer lines [] Seepage pit [] Feedyard [] Fertilizer storage [] Oil well/gas well Direction from well Distance from well

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows describe soil layers from 0 to 415 ft depth.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [X] constructed, [] reconstructed, or [] plugged under my jurisdiction and was completed on (mo/day/year) 10-14-10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 223 This Water Well Record was completed on (mo/day/year) 10/29/10 under the business name of Dinham Drilling Inc. by (signature) Karen Dinham

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.

348	356	Clay & little lime
356	366	Sand
366	371	Lime with clay
371	375	Sand
375	405	Cemented sand with sand
405	415	Sandstone