

(DRL, 7/5/2013)

WATER WELL RECORD

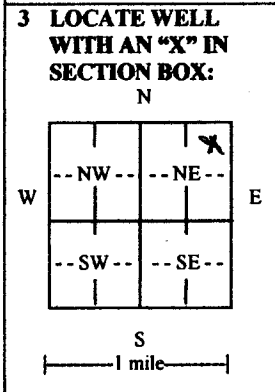
Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: ERICH NELSON Morris Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 31 Township No. T 15 S Range Number R 8 [X]E [ ]W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here [ ] 1 3/4 MILE SOUTH AND 1/4 EAST OF KELSO Global Positioning System (GPS) information: Latitude: Longitude: 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

2 WATER WELL OWNER: ERICH NELSON RR#, Street Address, Box #: 148 BREEZY SHORE CIRCLE City, State, ZIP Code : COUNCIL GROVE KS. 66846



3 LOCATE WELL WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 90 ft. Depth(s) Groundwater Encountered (1) 42 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr. JAN. 20. 13. Pump test data: Well water was ft. after hours pumping gpm EST. YIELD 5 gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 8 5/8 in. to 90 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 90 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 16 in., Weight lbs./ft., Wall thickness or gauge No. SDR-26 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 40 ft. to 90 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From NONE ft. to ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: [X] Neat cement [ ] Cement grout [ ] Bentonite [ ] Other Grout Intervals: From 3 ft. to 24 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 [X] 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 NEOSHO RIVER Direction from well EAST Distance from well 1/4 MI. W.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-5 TOP SOIL BLK, 5-7 LIME YEL, 7-12 SHALE YEL, 12-14 LIME YEL, 14-24 SHALE YEL, 24-25 LIME TAN, 25-27 SHALE GRAY, 27-29 LIME TAN, 29-33 SHALE BLUE GREEN, 33-42 SHALE RED, 42-46 LIME FRACTURED, 46-64 LIME GRAY, 64-85 SHALE DARK GRAY, 85-90 LIME LITE GRAY.

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) Jan. 20. 2013 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/year) 21 JAN 13 under the business name of ZINN WATER WELL DRILLING by (signature) [Signature]

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 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.