

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Meade Fraction 1/4 SE 1/4 SE 1/4 NE 1/4 Section Number 2 Township No. T 32 S Range Number R 29 E W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here approx. 16.3 miles northeast of Plains, KS
Global Positioning System (GPS) information: Latitude: 37.29319 Longitude: 100.43558 Elevation: 2690 Datum: WGS 84, NAD 83, NAD 27 Collection Method: GPS unit, Digital Map/Photo, Topographic Map, Land Survey Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Jack Berghaus RR#, Street Address, Box #: PO Box 411 City, State, ZIP Code : Meade, KS 67846
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E S 1 mile
4 DEPTH OF COMPLETED WELL 400 ft. Depth(s) Groundwater Encountered (1) 198 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 198 ft. below land surface measured on mo/day/yr. 11/23/10 Pump test data: Well water was 233 ft. after 4 hours pumping 980 gpm EST. YIELD gpm. Well water ft. after hours pumping gpm Bore Hole Diameter 24 in. to 400 ft., and in. to ft. WELL WATER TO BE USED AS: Irrigation, Industrial, Domestic-lawn & garden, Monitoring well Was a chemical/bacteriological sample submitted to Department? No Water well disinfected? Yes

5 TYPE OF CASING USED: Steel, PVC, Other CASING JOINTS: Glued, Clamped, Welded, Threaded Casing diameter 24 in. to 400 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 12 in., Weight 42.09 lbs./ft., Wall thickness or gauge No. 0.250 TYPE OF SCREEN OR PERFORATION MATERIAL: Steel, Stainless Steel, PVC, 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, Saw cut, Other (specify) SCREEN-PERFORATED INTERVALS: From 235 ft. to 295 ft., From 342 ft. to 358 ft., From 365 ft. to 395 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 400 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement, Cement grout, Bentonite, 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: 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, None Detected Direction from well Distance from well

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows show depth intervals and corresponding soil types like topsoil, clay, sand, cemented sand, etc.

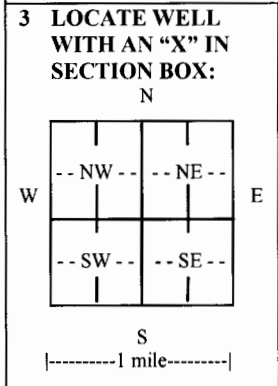
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 11/23/10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/year) 12/10/10 under the business name of Hydro Resources by (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 785-296-5522. 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.

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2 WATER WELL OWNER: RR#, Street Address, Box #: City, State, ZIP Code : 3 LOCATE WELL WITH AN 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

5 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter..... in. to..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From..... ft. to..... ft., From..... ft. to..... ft., From..... ft. to..... ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include lithology data from 270 to 358 feet.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year)..... and this record is true to the best of my knowledge and belief.

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